Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092216\
Data File : BG024077.D
Acq On : 22 Sep 2016 21:00
Operator : UM/SJ
Sample : PB93511BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93511BS

Quant Time: Sep 23 01:27:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 19:01:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	54952	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	247024	20.00	ng		-0.01
38) Acenaphthene-d10	14.72	164	189587	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	389120	20.00	ng		0.00
75) Chrysene-d12	21.80	240	402714	20.00	ng		0.00
86) Perylene-d12	25.14	264	356369	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	267372	85.42	ng		0.00
7) Phenol-d6	7.22	99	414109	85.95	ng		0.00
23) Nitrobenzene-d5	9.23	82	480563	86.85	ng		0.00
41) 2,4,6-Tribromophenol	16.23	330	207615	60.78	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	936307	70.81	ng		0.00
78) Terphenyl-d14	20.10	244	1426611	80.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	33462	25.92	ng		93
3) Pyridine	3.86	79	122199	31.50	ng		97
4) n-Nitrosodimethylamine	3.77	42	72285	35.35	ng	#	96
6) Aniline	7.37	93	198621	31.06	ng	#	94
8) 2-Chlorophenol	7.61	128	149615	41.26	ng		95
9) Benzaldehyde	7.18	77	18499	5.40	ng		92
10) Phenol	7.25	94	220996	43.60	ng		95
11) bis(2-Chloroethyl)ether	7.46	93	157813	39.57	ng		91
12) 1,3-Dichlorobenzene	7.93	146	164811	38.83	ng		100
13) 1,4-Dichlorobenzene	8.08	146	169302	37.65	ng		94
14) 1,2-Dichlorobenzene	8.40	146	161830	38.35	ng		96
15) Benzyl Alcohol	8.30	79	193037	45.44	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	208297	38.97	ng		94
17) 2-Methylphenol	8.51	107	145346	42.56	ng		97
18) Hexachloroethane	9.13	117	71165	41.11	ng		89
19) n-Nitroso-di-n-propylamine	8.86	70	168163	39.51	ng	#	96
20) 3+4-Methylphenols	8.84	107	204741	43.02	ng		96
22) Acetophenone	8.88	105	241535	37.77	ng	#	96
24) Nitrobenzene	9.27	77	257619	43.30	ng		97
25) Isophorone	9.79	82	452064	42.13	ng		98
26) 2-Nitrophenol	9.99	139	95697	42.31	ng		94
27) 2,4-Dimethylphenol	10.05	122	155995	40.58	ng		95
28) bis(2-Chloroethoxy)methane	10.28	93	237325	43.80	ng		99
29) 2,4-Dichlorophenol	10.54	162	178894	43.92	ng		97
30) 1,2,4-Trichlorobenzene	10.74	180	187421	41.96	ng		98
31) Naphthalene	10.93	128	494933	38.88	ng		99
32) Benzoic acid	10.22	122	77555	24.84	ng		96
33) 4-Chloroaniline	11.06	127	139357	26.22	ng		95
34) Hexachlorobutadiene	11.20	225	146877	43.78	ng		94
35) Caprolactam	11.85	113	40788	28.41	ng	#	90
36) 4-Chloro-3-methylphenol	12.19	107	226594	41.64	ng		99
37) 2-Methylnaphthalene	12.54	142	384633	39.72	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	222988	35.44	ng		98
40) Hexachlorocyclopentadiene	12.88	237	98801	30.83	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092216\
Data File : BG024077.D
Acq On : 22 Sep 2016 21:00
Operator : UM/SJ
Sample : PB93511BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93511BS

Quant Time: Sep 23 01:27:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 19:01:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.16	196	163946	39.04	ng		97
43) 2,4,5-Trichlorophenol	13.25	196	166189	39.15	ng		94
45) 1,1'-Biphenyl	13.55	154	463169	30.37	ng		96
46) 2-Chloronaphthalene	13.60	162	412917	36.88	ng		98
47) 2-Nitroaniline	13.82	65	189375	42.94	ng		99
48) Acenaphthylene	14.45	152	648070	34.73	ng		99
49) Dimethylphthalate	14.17	163	569368	35.02	ng		100
50) 2,6-Dinitrotoluene	14.31	165	127731	37.22	ng		95
51) Acenaphthene	14.79	154	404295	35.04	ng		93
52) 3-Nitroaniline	14.65	138	104913	32.68	ng		89
53) 2,4-Dinitrophenol	14.87	184	102033	43.87	ng	#	89
54) Dibenzofuran	15.12	168	661189	36.72	ng		96
55) 4-Nitrophenol	14.99	139	164974	64.60	ng		92
56) 2,4-Dinitrotoluene	15.10	165	183477	36.37	ng		91
57) Fluorene	15.78	166	538670	34.50	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.36	232	164009	38.06	ng		94
59) Diethylphthalate	15.53	149	594268	34.24	ng		99
60) 4-Chlorophenyl-phenylether	15.76	204	289235	34.41	ng		97
61) 4-Nitroaniline	15.82	138	107820	33.23	ng		98
62) Azobenzene	16.06	77	674933	40.15	ng		94
64) 4,6-Dinitro-2-methylphenol	15.88	198	83919	31.06	ng		90
65) n-Nitrosodiphenylamine	15.99	169	481479	43.56	ng		98
66) 4-Bromophenyl-phenylether	16.67	248	209249	44.20	ng		94
67) Hexachlorobenzene	16.79	284	216989	39.08	ng		96
68) Atrazine	16.94	200	205093	43.13	ng		99
69) Pentachlorophenol	17.15	266	204699	69.41	ng		100
70) Phenanthrene	17.53	178	878669	43.41	ng		97
71) Anthracene	17.62	178	887192	42.97	ng		97
72) Carbazole	17.91	167	773020	41.26	ng		98
73) Di-n-butylphthalate	18.44	149	976931	43.70	ng		97
74) Fluoranthene	19.55	202	1010751	41.47	ng		95
76) Benzidine	19.73	184	471561	37.81	ng		99
77) Pyrene	19.92	202	1014137	40.95	ng		95
79) Butylbenzylphthalate	20.79	149	423559	44.36	ng		98
80) Benzo(a)anthracene	21.78	228	996354	44.20	ng		94
81) 3,3'-Dichlorobenzidine	21.69	252	277866	30.84	ng		97
82) Chrysene	21.85	228	929355	43.31	ng		98
83) Bis(2-ethylhexyl)phthalate	21.65	149	577688	44.19	ng		96
84) Di-n-octyl phthalate	22.90	149	988714	46.11	ng		99
85) Indeno(1,2,3-cd)pyrene	29.00	276	724817	30.51	ng	#	100
87) Benzo(b)fluoranthene	24.15	252	957011	47.27	ng		98
88) Benzo(k)fluoranthene	24.15	252	957011	47.68	ng	#	97
89) Benzo(a)pyrene	25.00	252	890610	46.33	ng		96
90) Dibenzo(a,h)anthracene	29.06	278	637844	33.74	ng		99
91) Benzo(g,h,i)perylene	30.21	276	526776	28.97	ng		94

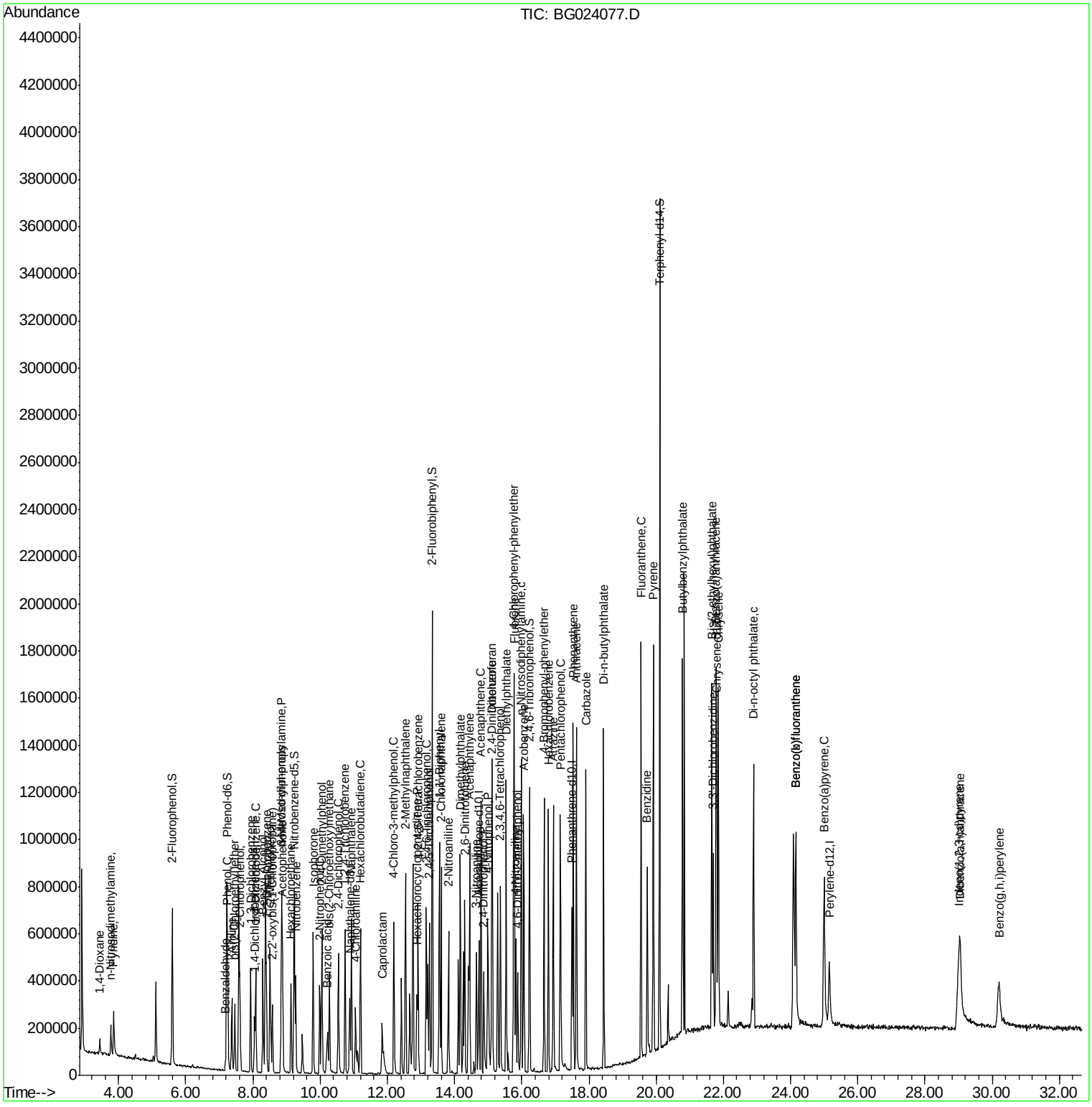
(#) = qualifier out of range (m) = manual integration (+) = signals summed

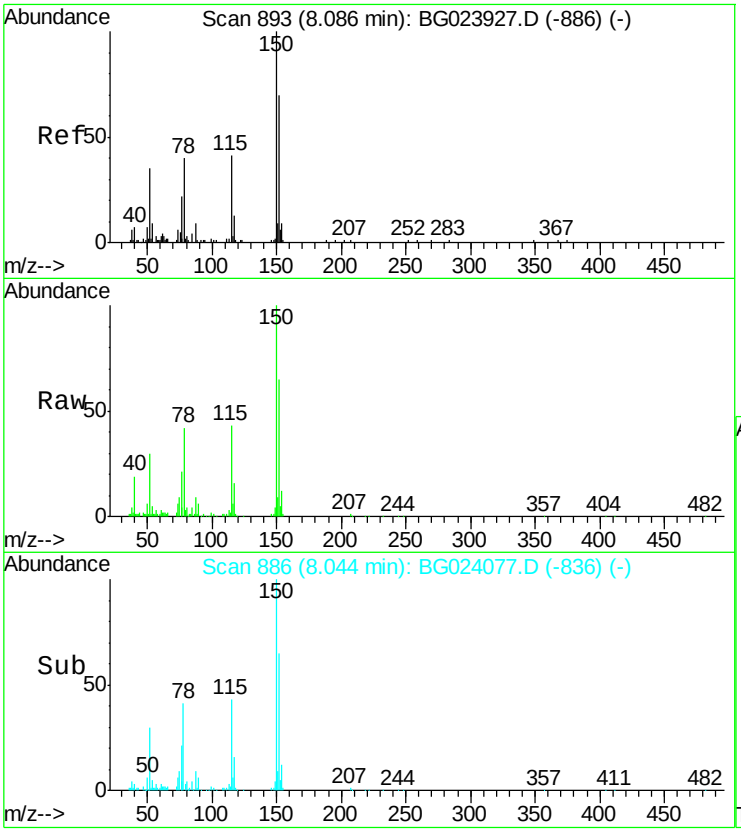
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092216\
Data File : BG024077.D
Acq On : 22 Sep 2016 21:00
Operator : UM/SJ
Sample : PB93511BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Quant Time: Sep 23 01:27:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 19:01:00 2016
Response via : Initial Calibration



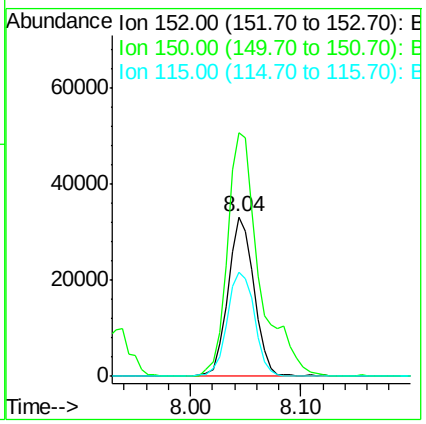


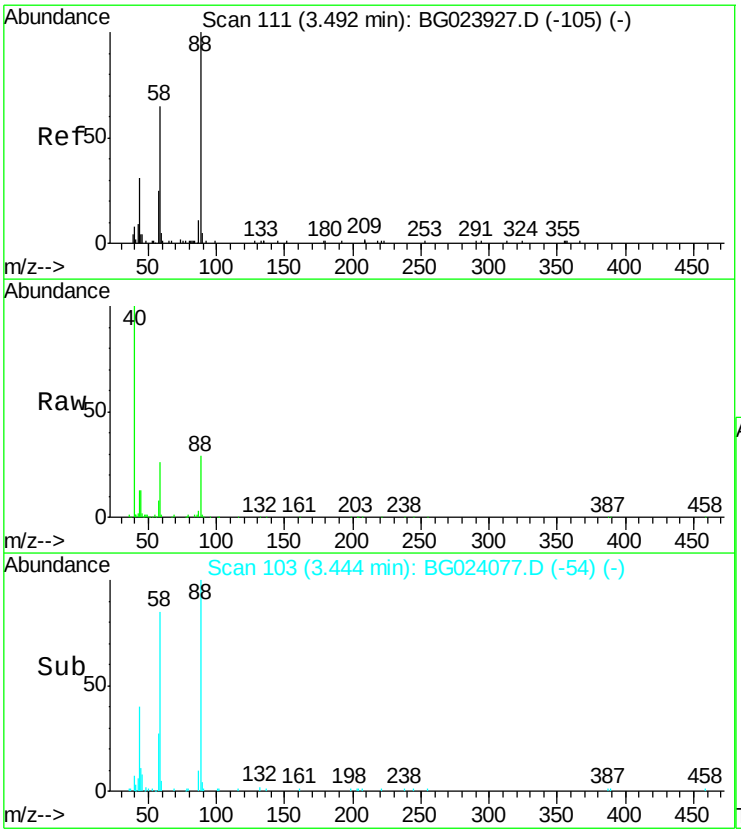
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:152 Resp: 54952

Ion	Ratio	Lower	Upper
152	100		
150	152.9	144.7	217.1
115	65.2	64.0	96.0

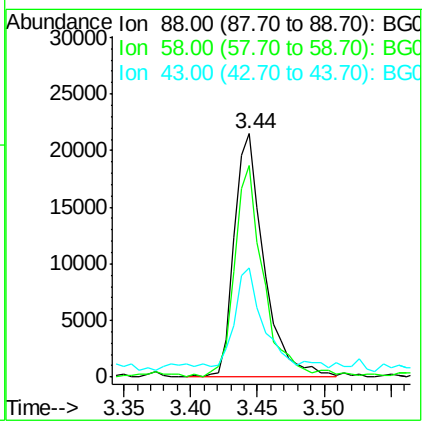


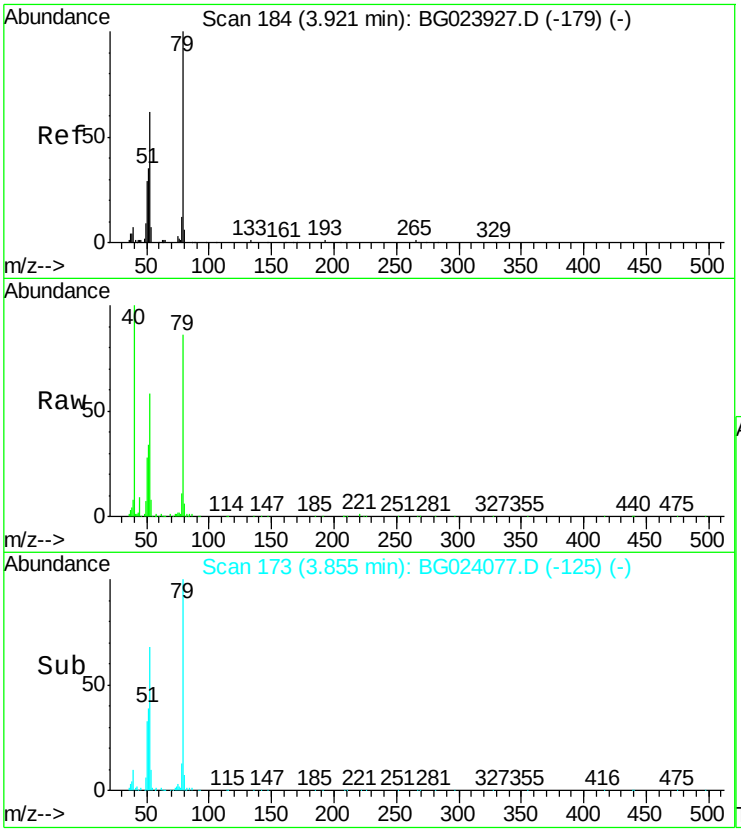


#2
1,4-Dioxane
Concen: 25.92 ng
RT: 3.44 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 88 Resp: 33462

Ion	Ratio	Lower	Upper
88	100		
58	82.9	60.4	90.6
43	36.8	31.1	46.7



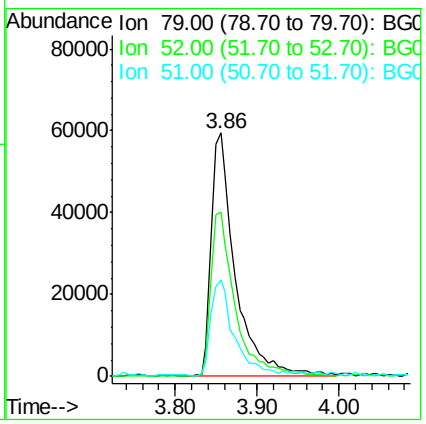


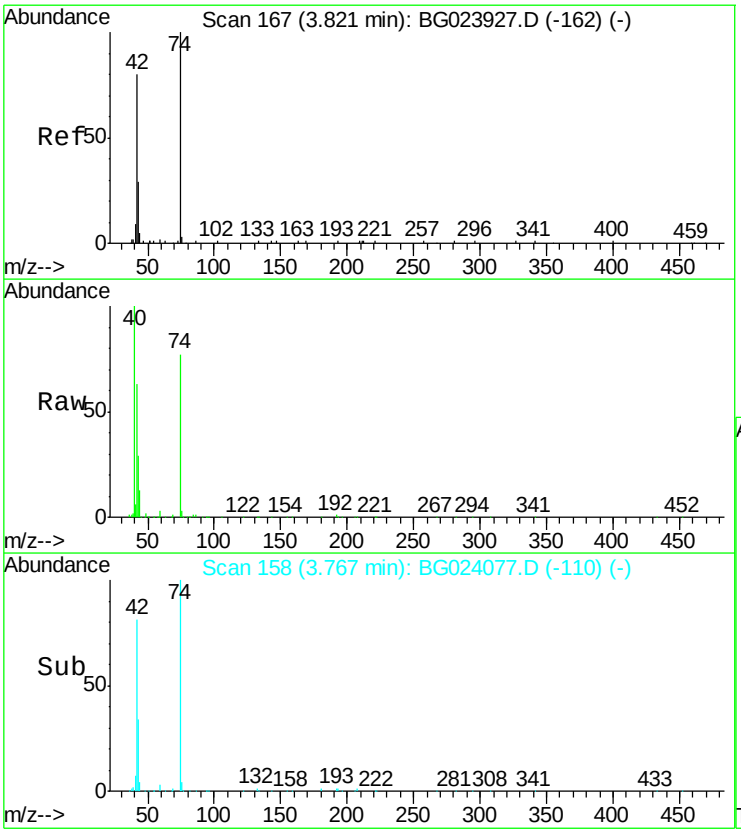
#3
Pyridine
Concen: 31.50 ng
RT: 3.86 min Scan# 173
Delta R.T. -0.02 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 79 Resp: 122199

Ion	Ratio	Lower	Upper
79	100		
52	67.4	51.8	77.8
51	39.8	32.7	49.1

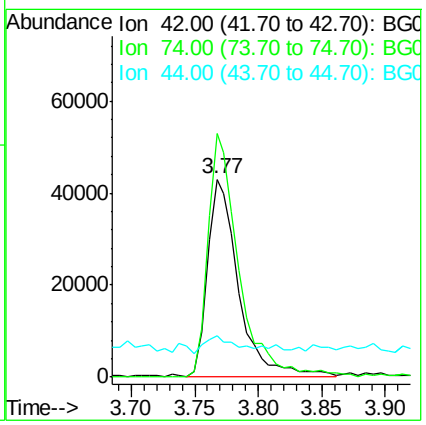


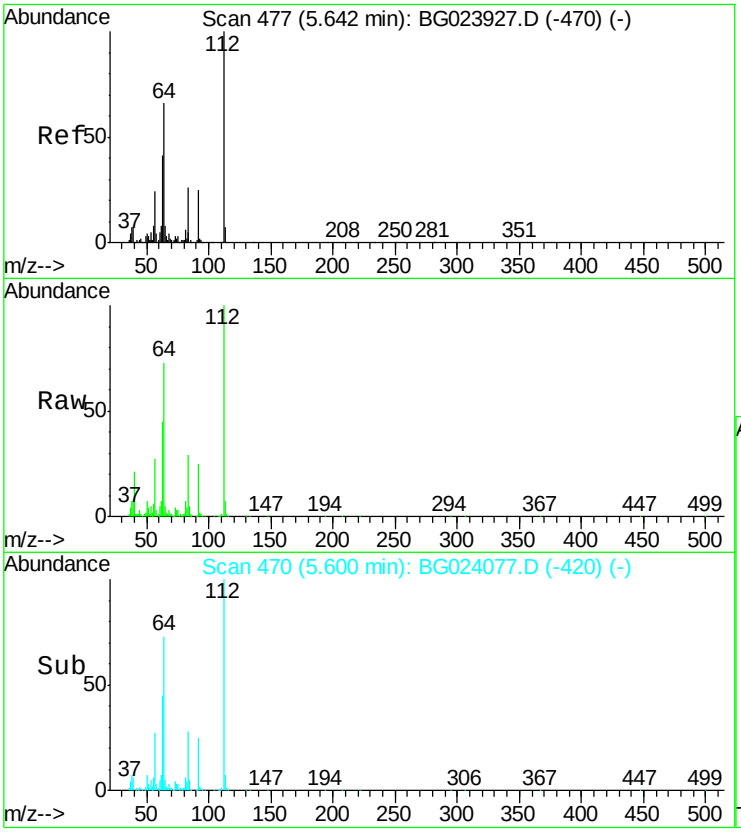


#4
n-Nitrosodimethylamine
Concen: 35.35 ng
RT: 3.77 min Scan# 158
Delta R.T. -0.02 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 42 Resp: 72285

Ion	Ratio	Lower	Upper
42	100		
74	123.0	100.6	150.8
44	21.2	4.5	6.7#



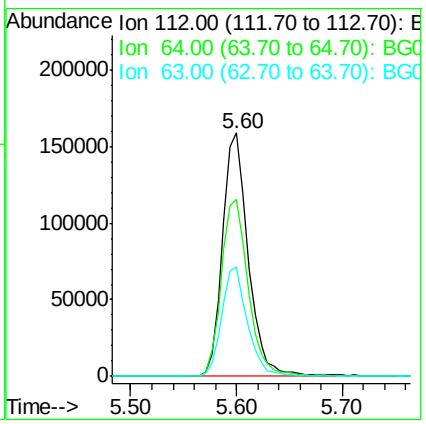


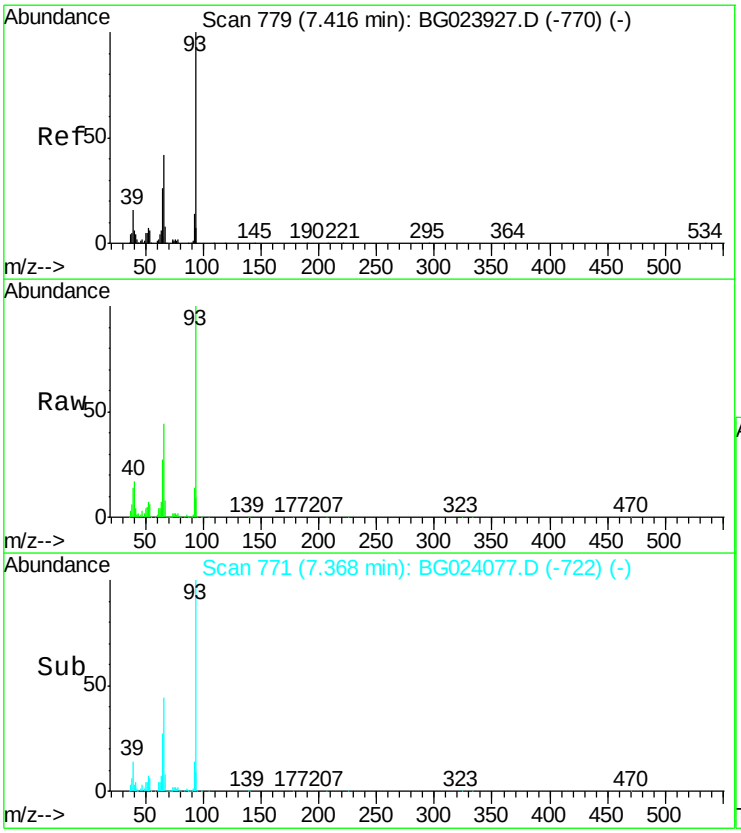
#5
2-Fluorophenol
Concen: 85.42 ng
RT: 5.60 min Scan# 470
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:112 Resp: 267372

Ion	Ratio	Lower	Upper
112	100		
64	72.5	59.0	88.4
63	45.0	37.8	56.8

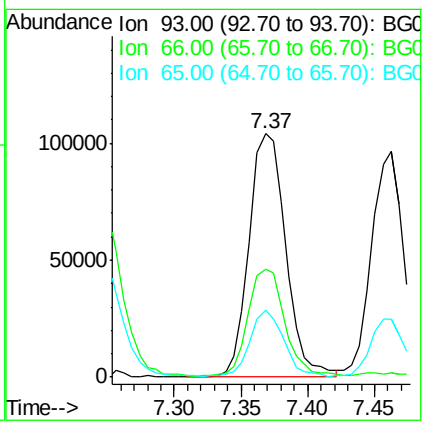


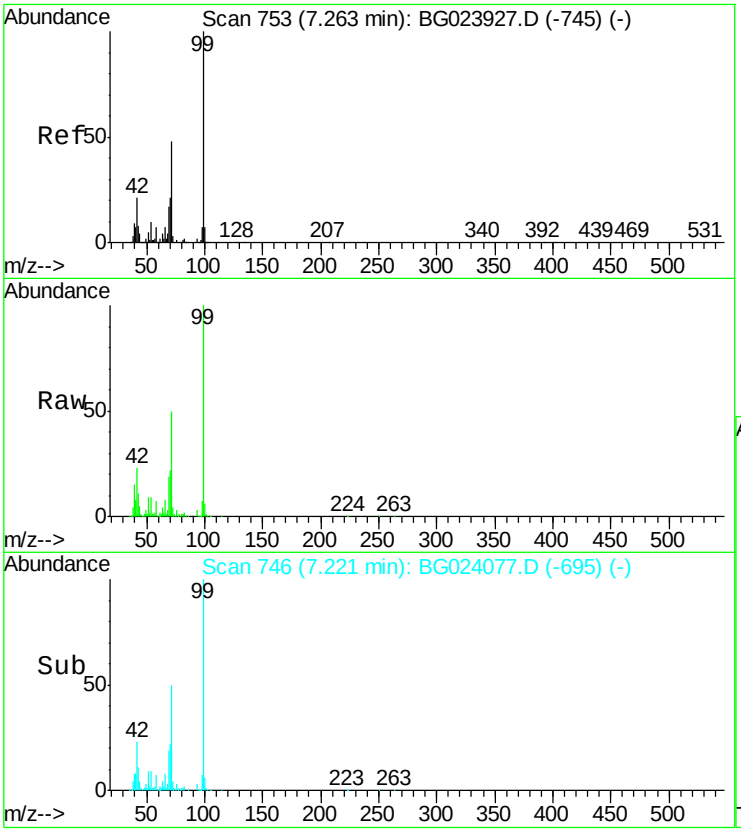


#6
Aniline
Concen: 31.06 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 93 Resp: 198621

Ion	Ratio	Lower	Upper
93	100		
66	44.2	37.5	56.3
65	27.4	17.9	26.9#



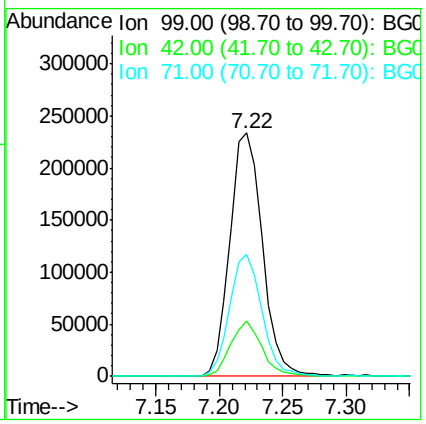


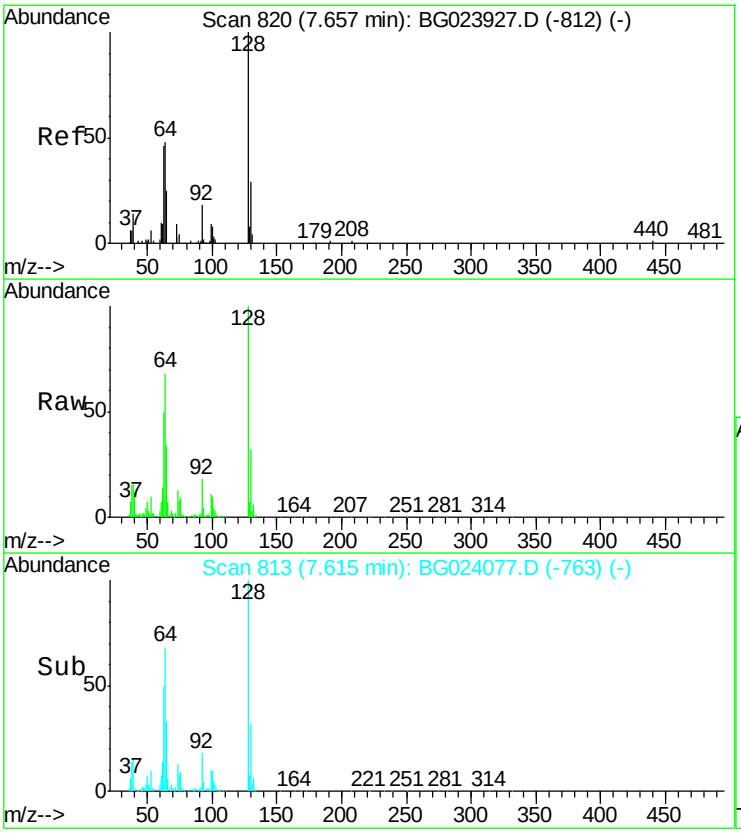
#7
Phenol-d6
Concen: 85.95 ng
RT: 7.22 min Scan# 746
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 99 Resp: 414109

Ion	Ratio	Lower	Upper
99	100		
42	22.9	17.8	26.6
71	50.2	41.5	62.3

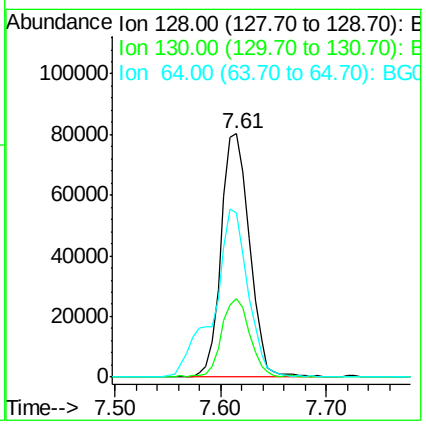


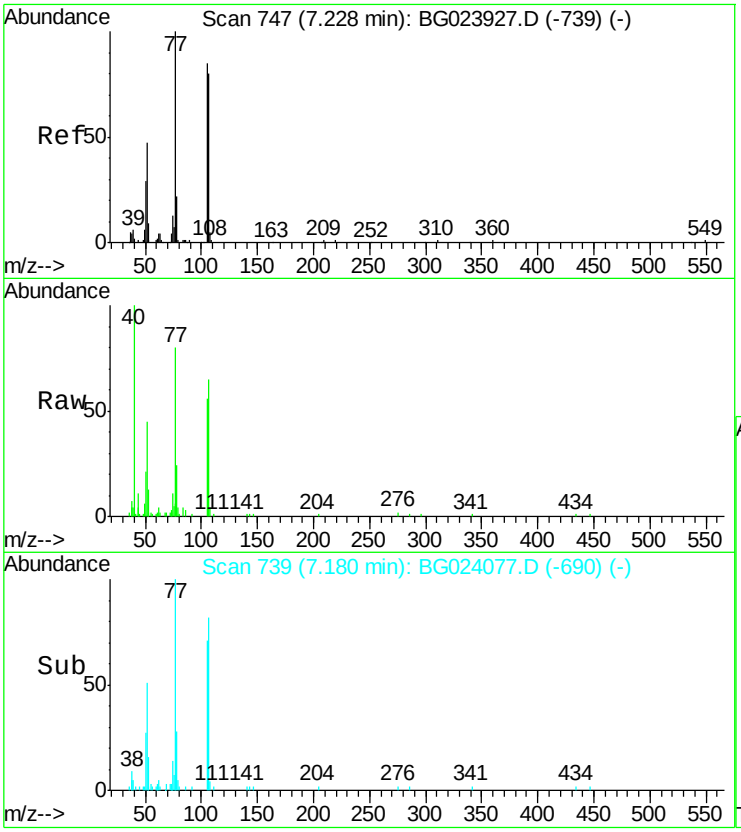


#8
2-Chlorophenol
Concen: 41.26 ng
RT: 7.61 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:128 Resp: 149615

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	67.6	42.0	82.0



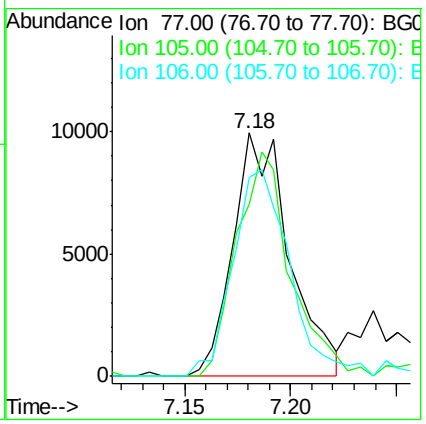


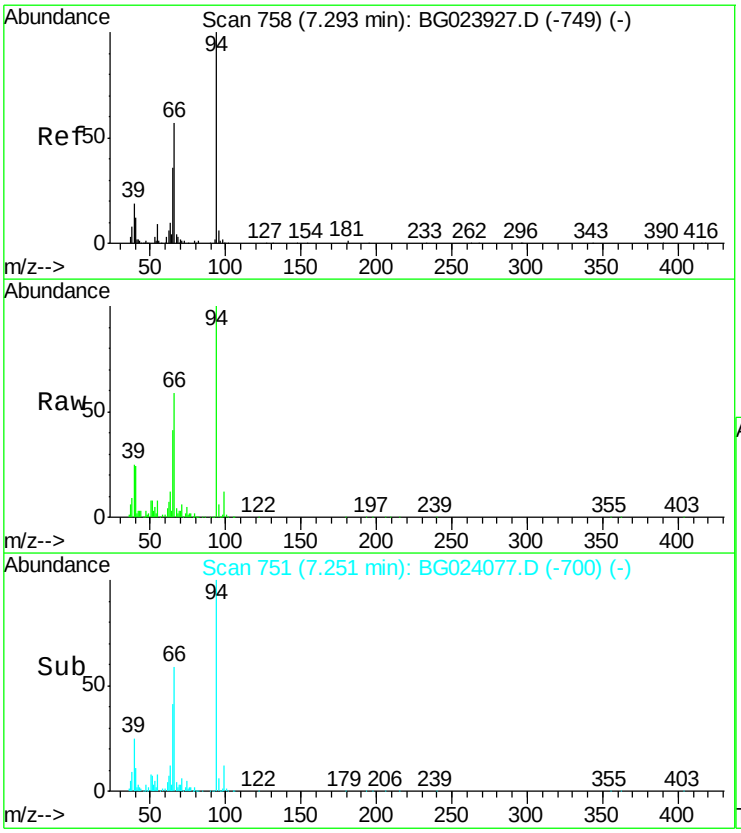
#9
Benzaldehyde
Concen: 5.40 ng
RT: 7.18 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 77 Resp: 18499

Ion	Ratio	Lower	Upper
77	100		
105	70.9	58.7	98.7
106	81.6	67.5	107.5

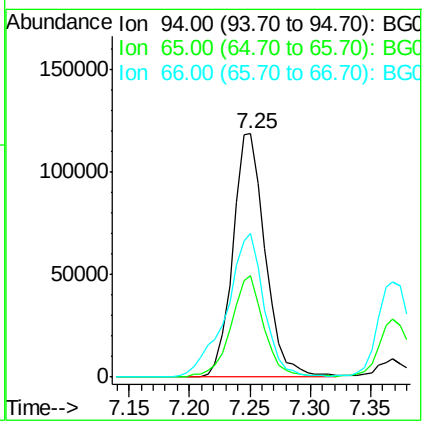


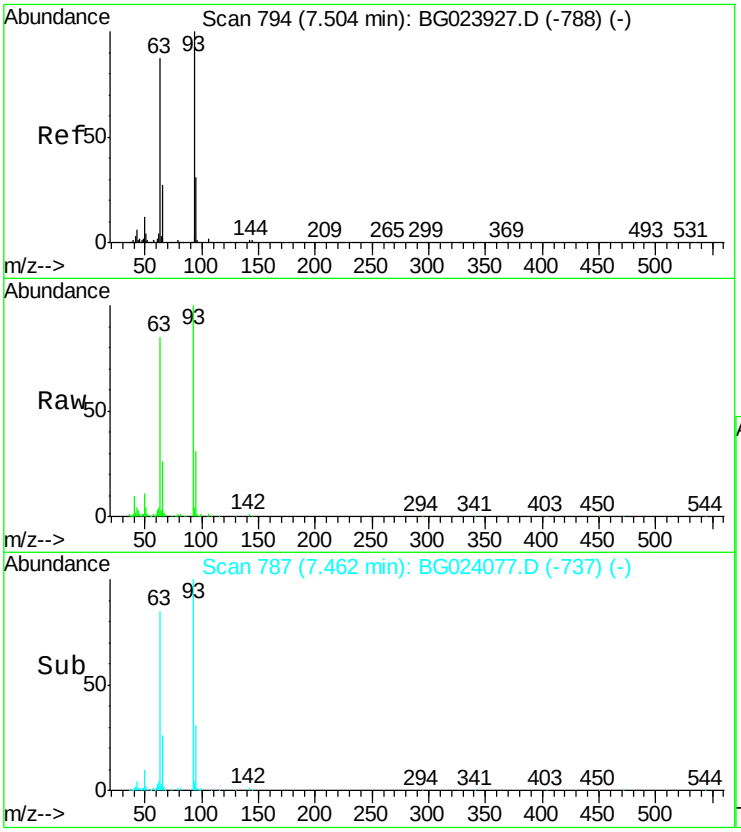


#10
Phenol
Concen: 43.60 ng
RT: 7.25 min Scan# 751
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 94 Resp: 220996

Ion	Ratio	Lower	Upper
94	100		
65	41.5	18.1	58.1
66	59.0	42.1	82.1



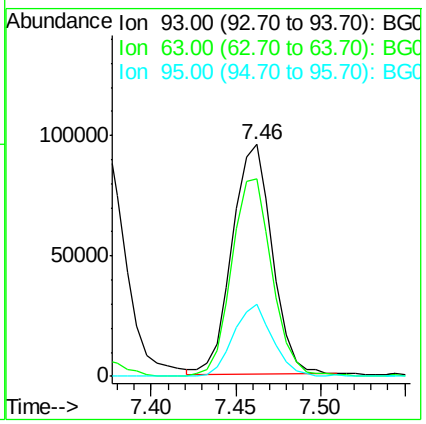


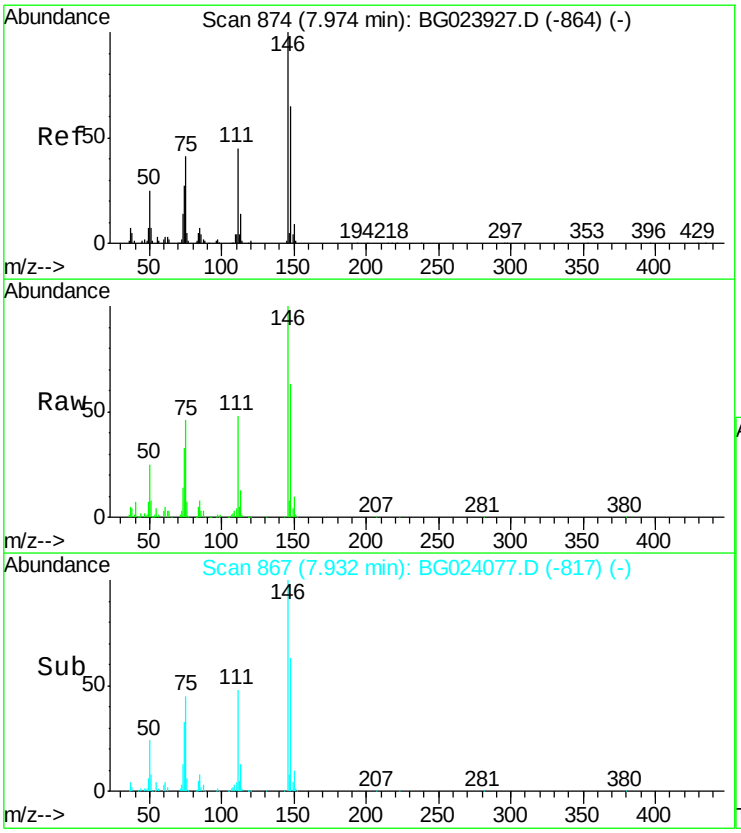
#11
bis(2-Chloroethyl)ether
Concen: 39.57 ng
RT: 7.46 min Scan# 787
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 93 Resp: 157813

Ion	Ratio	Lower	Upper
93	100		
63	85.5	55.0	95.0
95	31.0	11.0	51.0

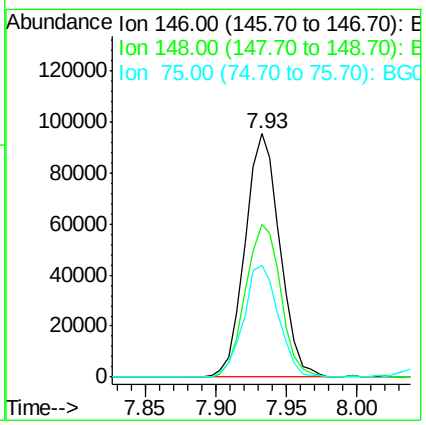


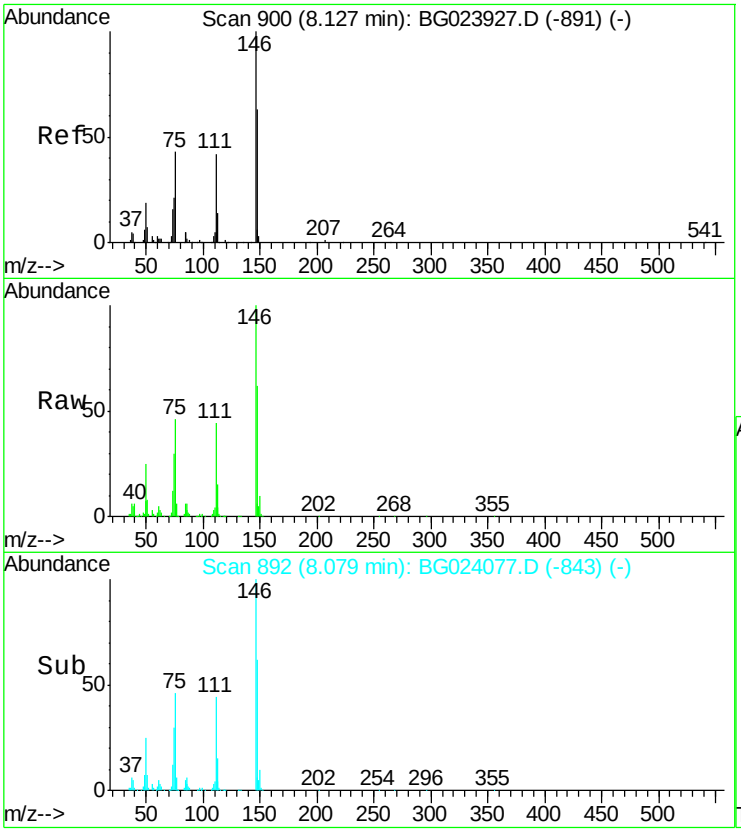


#12
1,3-Dichlorobenzene
Concen: 38.83 ng
RT: 7.93 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:146 Resp: 164811

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.3	75.5
75	46.1	37.0	55.6



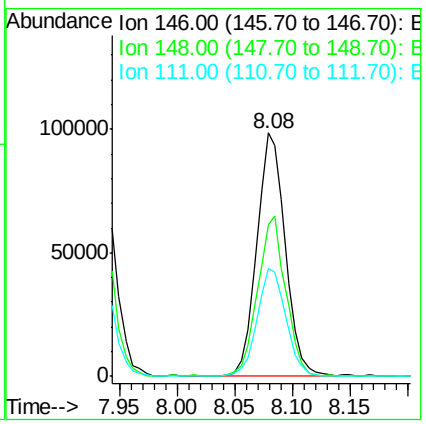


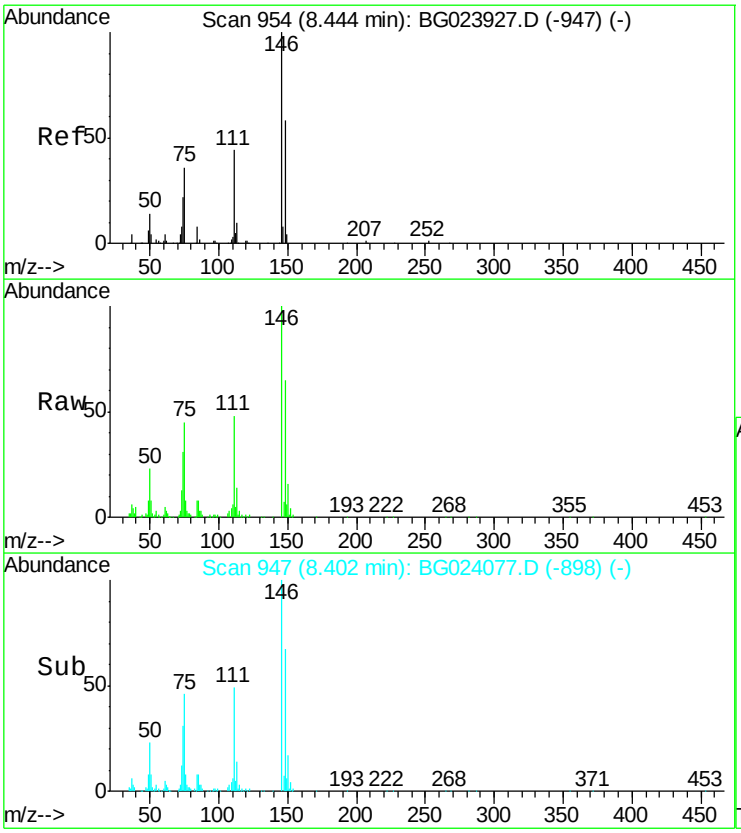
#13
1,4-Dichlorobenzene
Concen: 37.65 ng
RT: 8.08 min Scan# 892
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:146 Resp: 169302

Ion	Ratio	Lower	Upper
146	100		
148	62.3	54.5	81.7
111	44.3	37.8	56.8

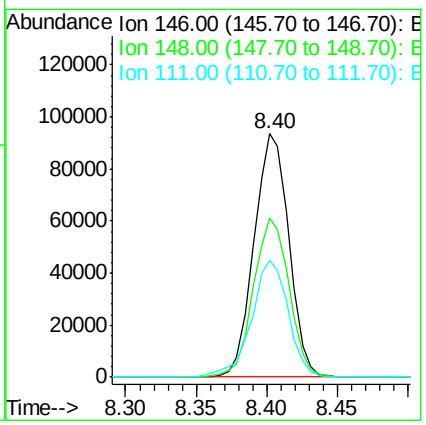


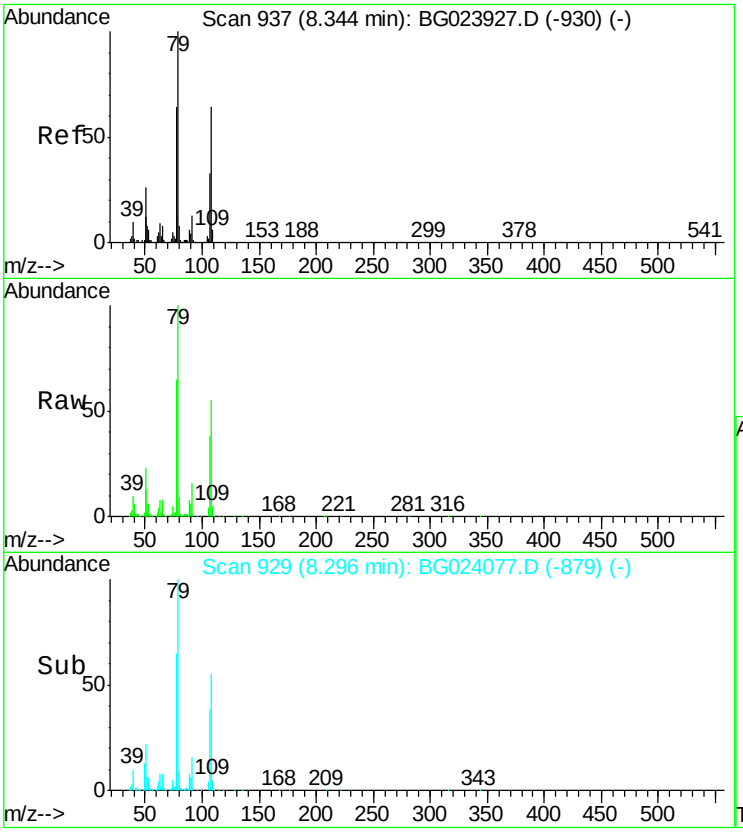


#14
1,2-Dichlorobenzene
Concen: 38.35 ng
RT: 8.40 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:146 Resp: 161830

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.9	79.3
111	48.2	43.5	65.3



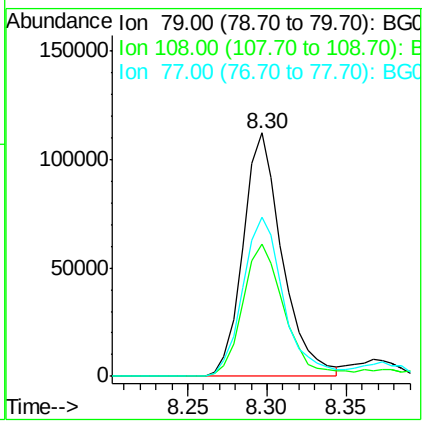


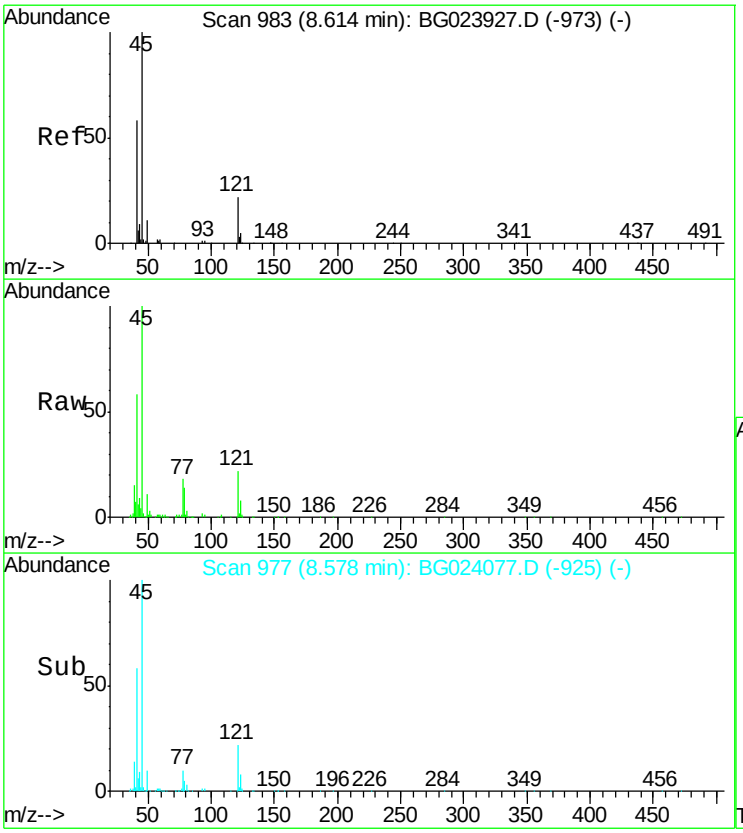
#15
Benzyl Alcohol
Concen: 45.44 ng
RT: 8.30 min Scan# 929
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 79 Resp: 193037

Ion	Ratio	Lower	Upper
79	100		
108	54.6	46.5	69.7
77	65.2	52.3	78.5

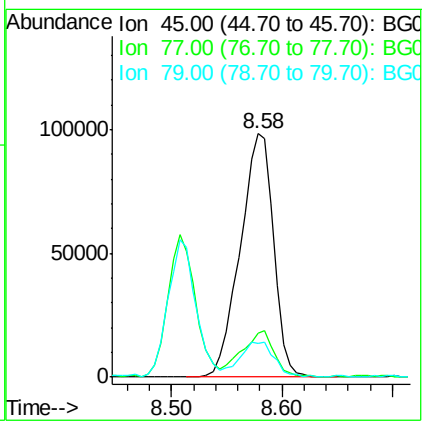


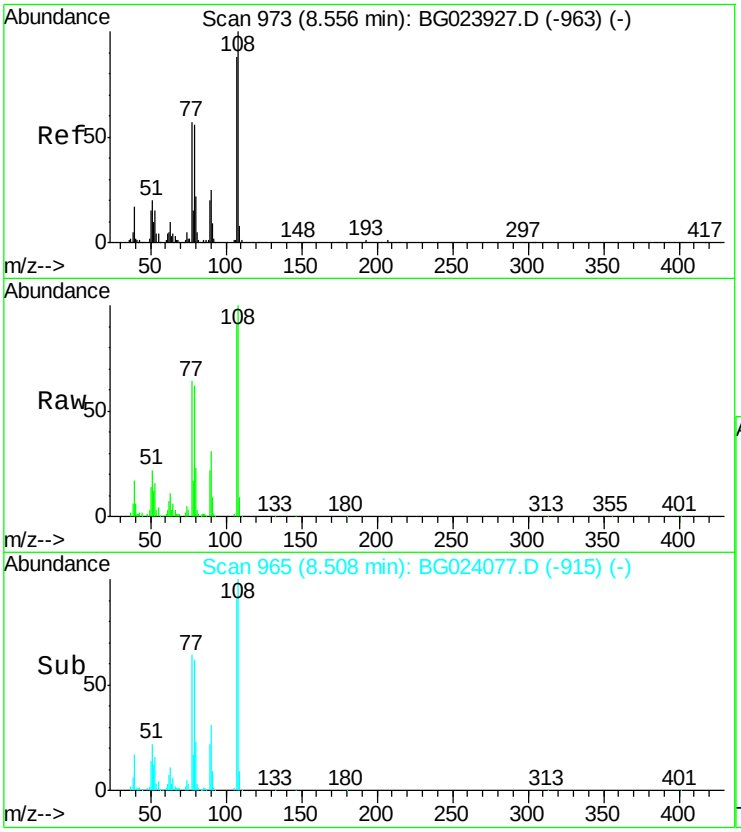


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.97 ng
RT: 8.58 min Scan# 977
Delta R.T. 0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 45 Resp: 208297

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.6	40.6
79	13.9	0.0	36.2



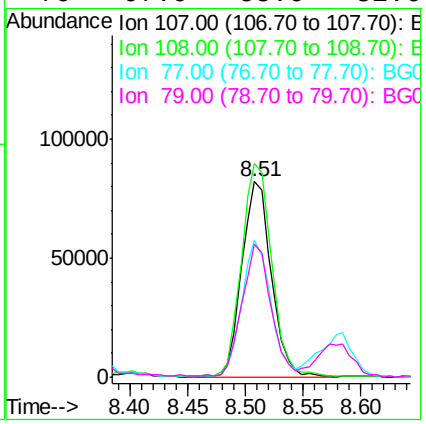


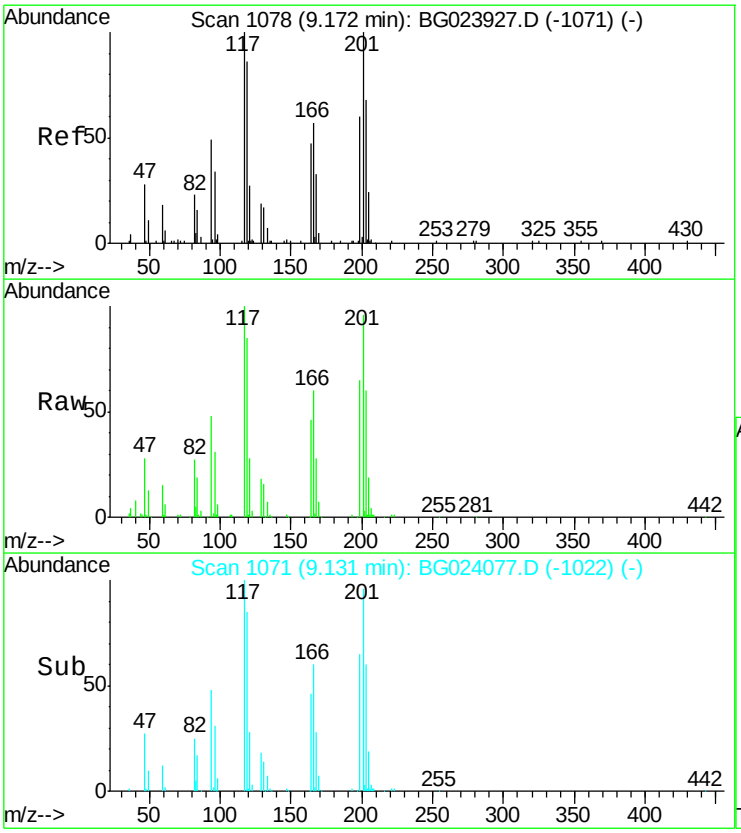
#17
2-Methylphenol
Concen: 42.56 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:107 Resp: 145346

Ion	Ratio	Lower	Upper
107	100		
108	109.3	92.0	138.0
77	70.4	55.8	83.6
79	67.9	55.0	82.6

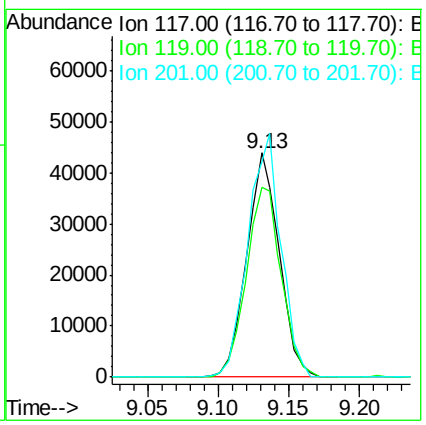


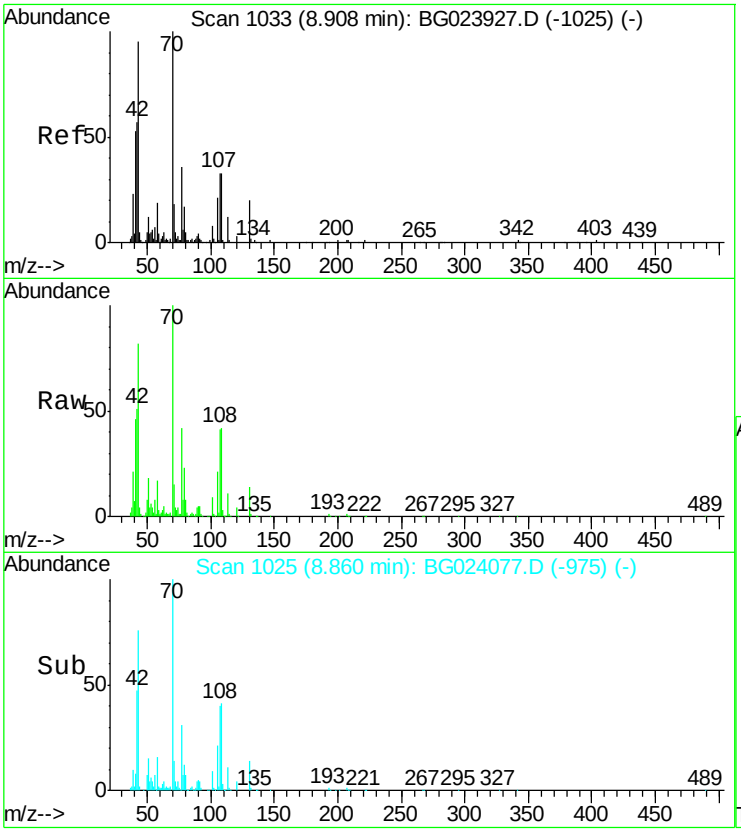


#18
Hexachloroethane
Concen: 41.11 ng
RT: 9.13 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:117 Resp: 71165

Ion	Ratio	Lower	Upper
117	100		
119	84.8	73.7	110.5
201	96.2	88.7	133.1



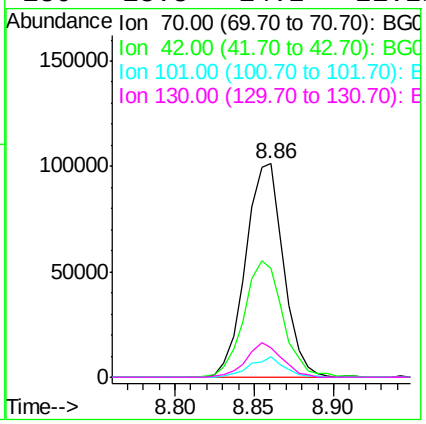


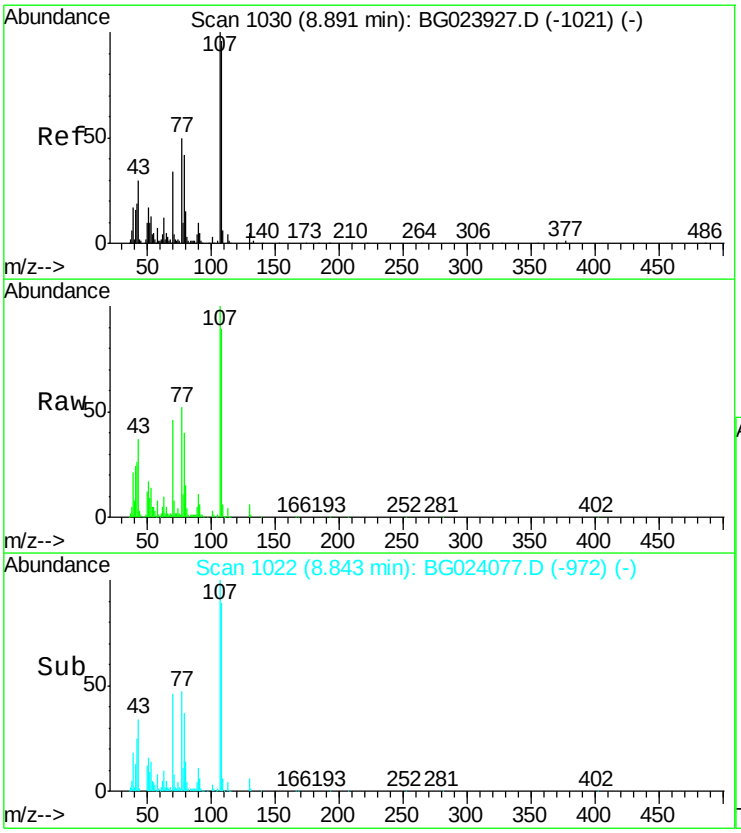
#19
n-Nitroso-di-n-propylamine
Concen: 39.51 ng
RT: 8.86 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 70 Resp: 168163

Ion	Ratio	Lower	Upper
70	100		
42	50.9	42.1	63.1
101	9.4	7.2	10.8
130	13.8	14.2	21.2#

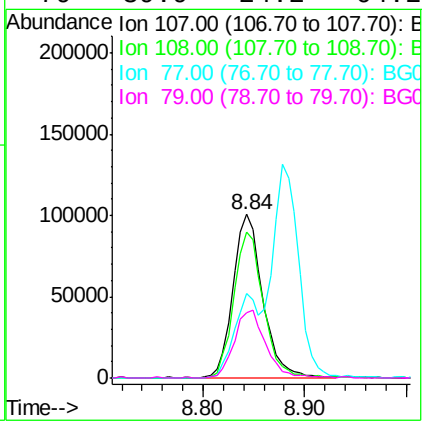


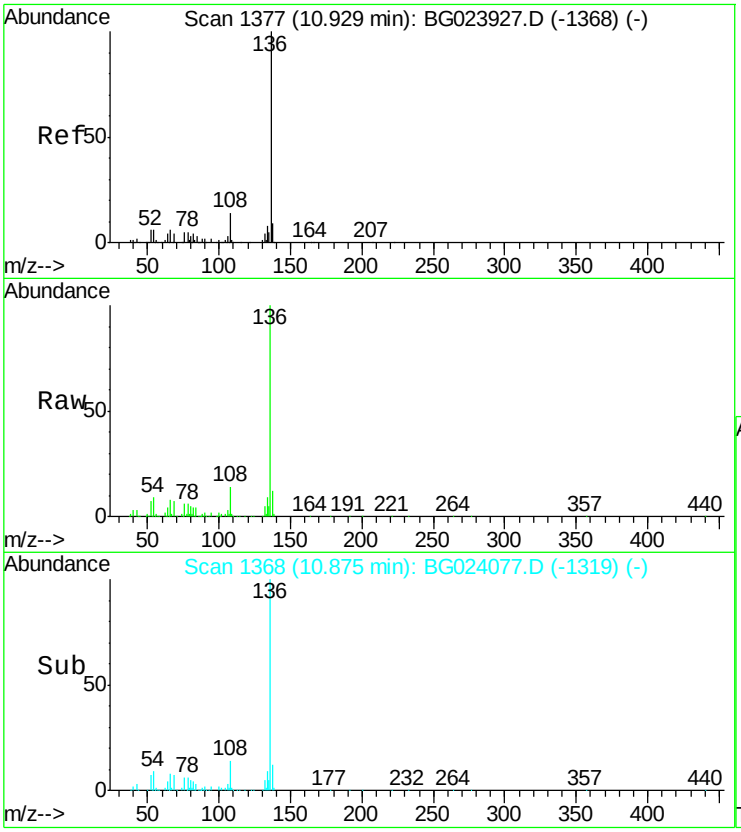


#20
3+4-Methylphenols
Concen: 43.02 ng
RT: 8.84 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:107 Resp: 204741

Ion	Ratio	Lower	Upper
107	100		
108	89.4	72.5	112.5
77	51.7	30.1	70.1
79	39.9	24.2	64.2



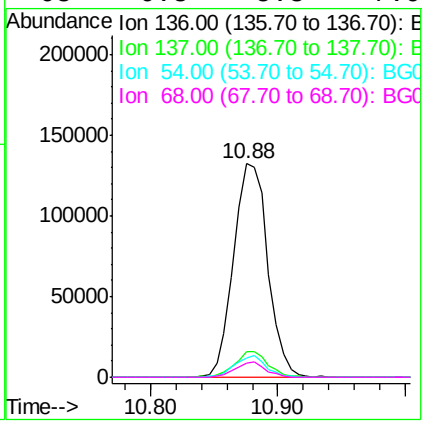


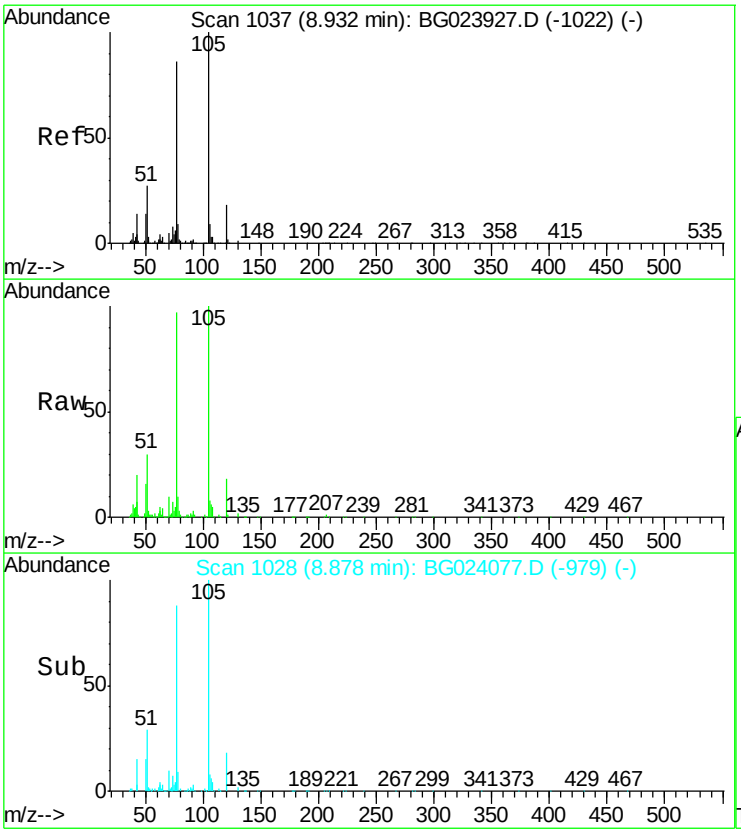
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:136 Resp: 247024

Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.6	14.4
54	9.2	7.3	10.9
68	6.8	5.3	7.9

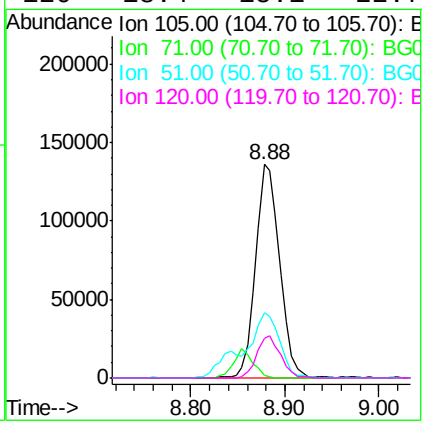


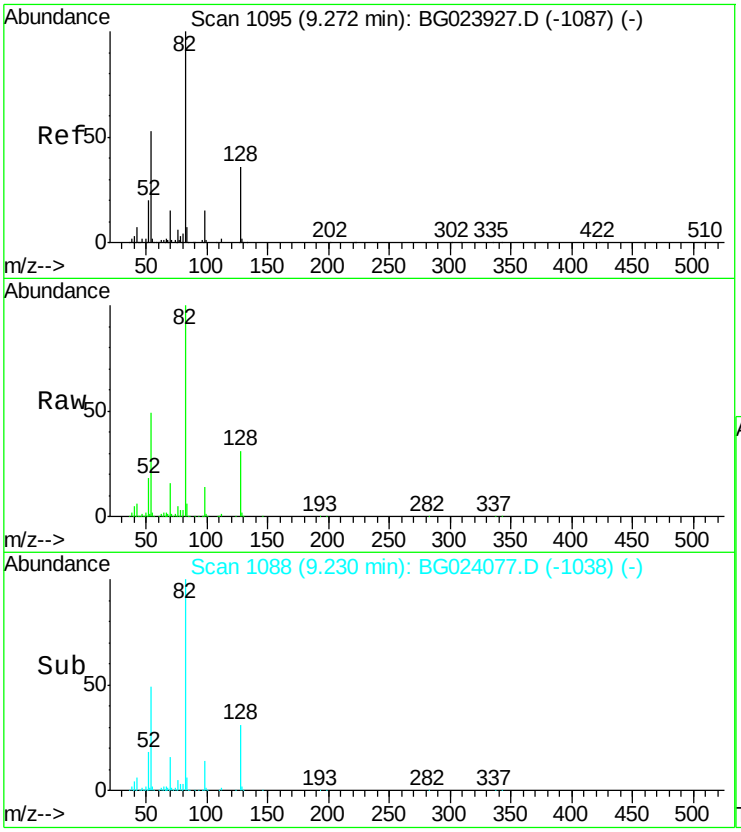


#22
Acetophenone
Concen: 37.77 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:105 Resp: 241535

Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.6	3.8#
51	30.5	27.1	40.7
120	18.4	15.1	22.7



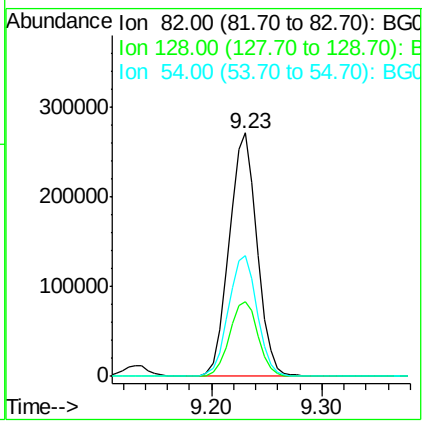


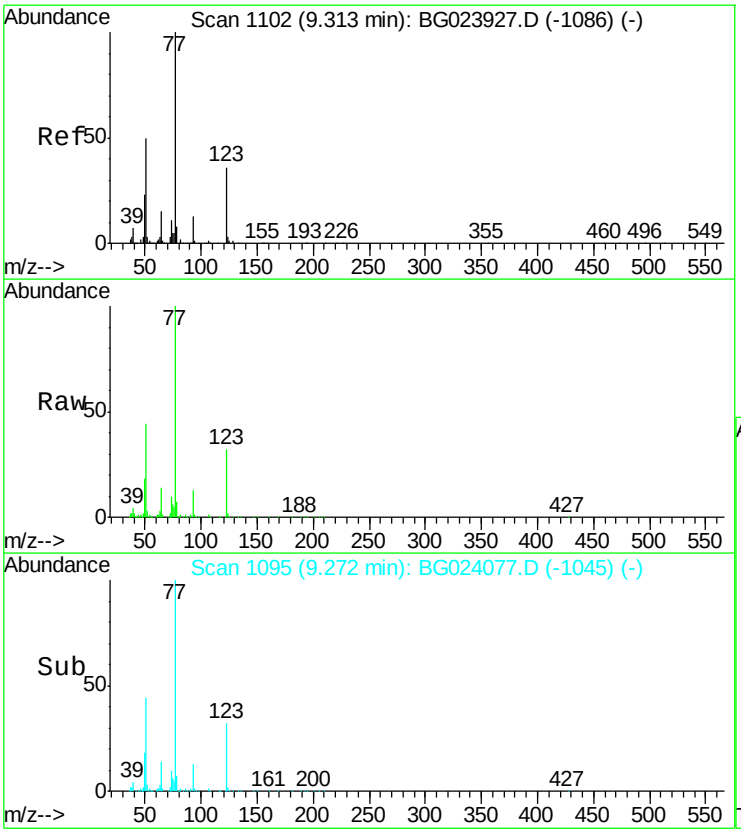
#23
Nitrobenzene-d5
Concen: 86.85 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 82 Resp: 480563

Ion	Ratio	Lower	Upper
82	100		
128	30.8	24.4	36.6
54	49.5	41.4	62.0

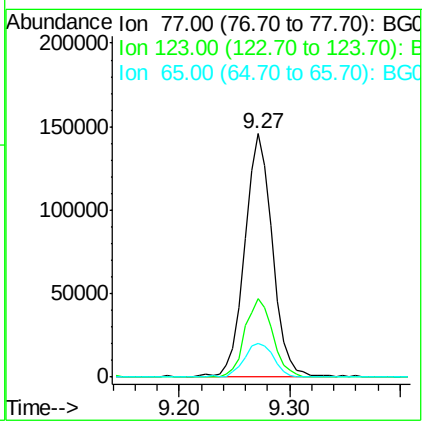


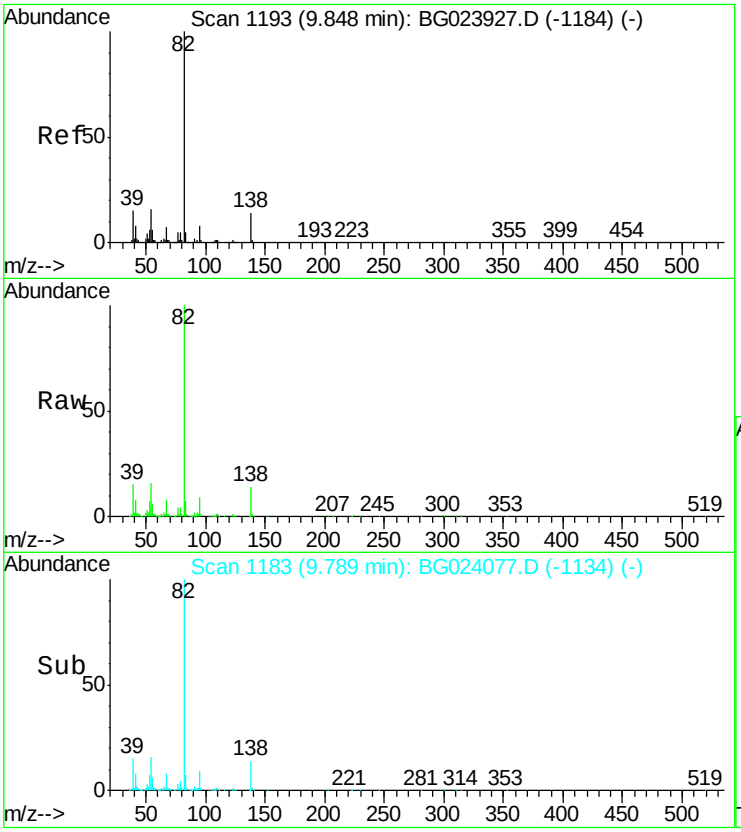


#24
Nitrobenzene
Concen: 43.30 ng
RT: 9.27 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 77 Resp: 257619

Ion	Ratio	Lower	Upper
77	100		
123	32.4	25.0	37.6
65	14.1	13.4	20.0

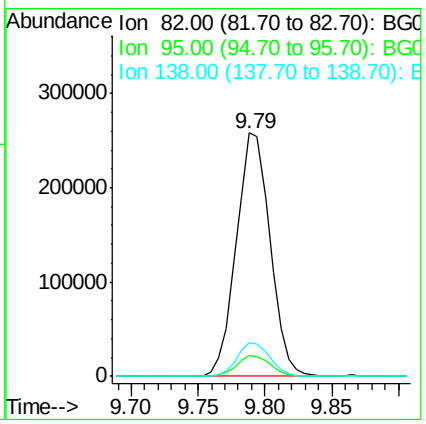




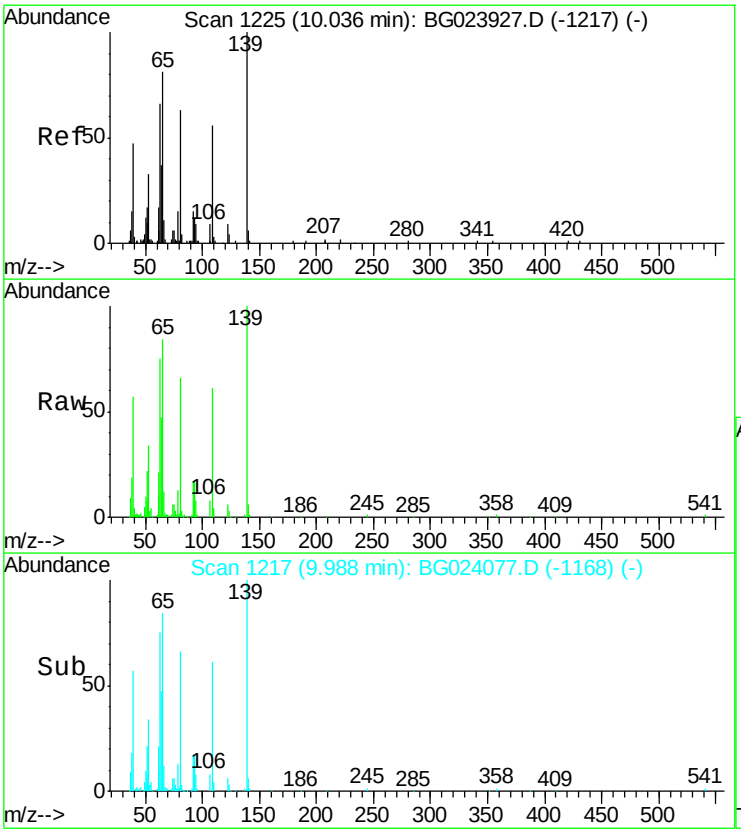
#25
Isophorone
Concen: 42.13 ng
RT: 9.79 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 82 Resp: 452064

Ion	Ratio	Lower	Upper
82	100		
95	8.5	8.2	12.2
138	13.7	10.7	16.1



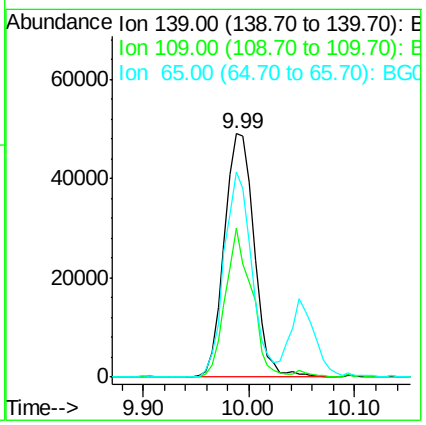
Instrument :
BNA_G
ClientSampleId :
PB93511BS

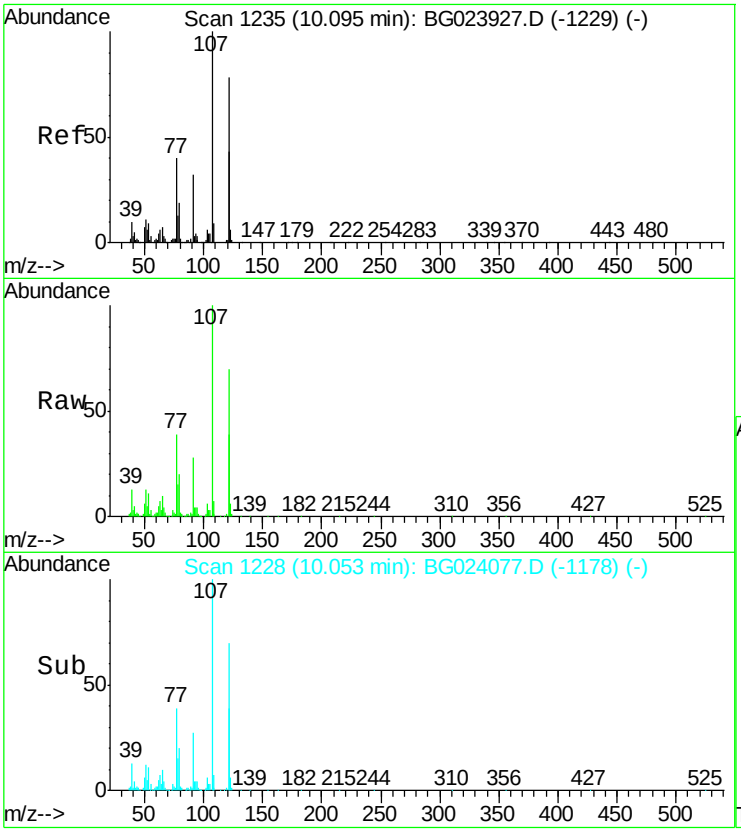


#26
2-Nitrophenol
Concen: 42.31 ng
RT: 9.99 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:139 Resp: 95697

Ion	Ratio	Lower	Upper
139	100		
109	61.3	43.5	65.3
65	84.1	64.3	96.5



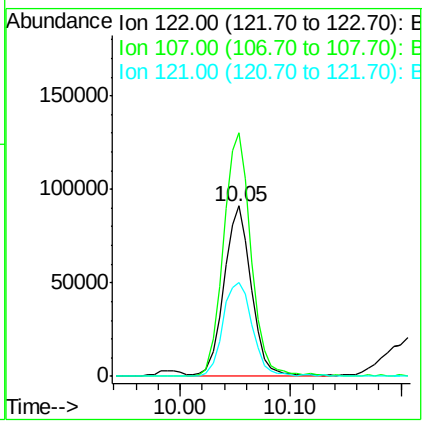


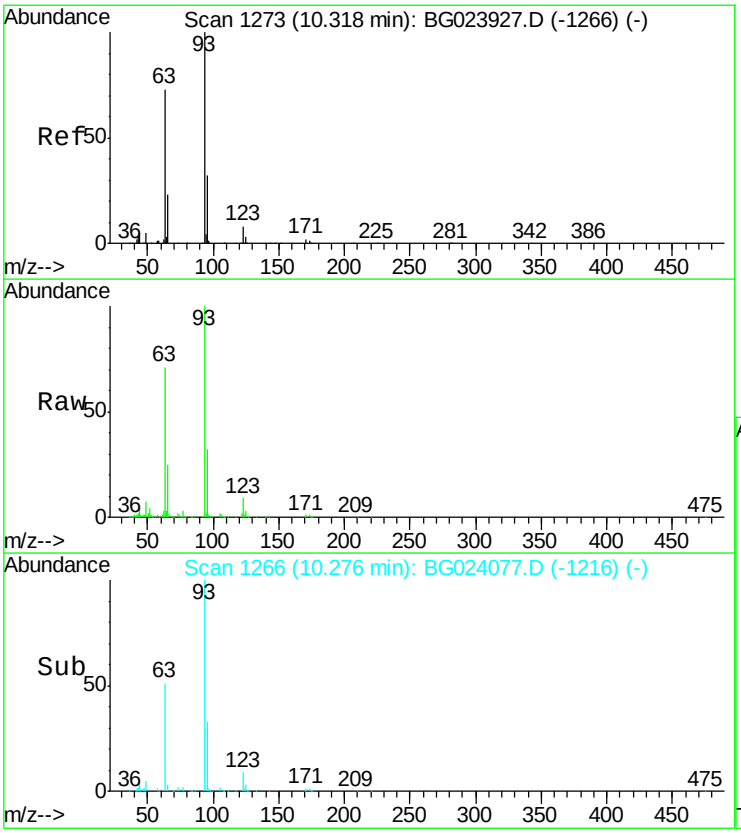
#27
2,4-Dimethylphenol
Concen: 40.58 ng
RT: 10.05 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:122 Resp: 155995

Ion	Ratio	Lower	Upper
122	100		
107	143.0	117.0	175.4
121	55.2	50.1	75.1

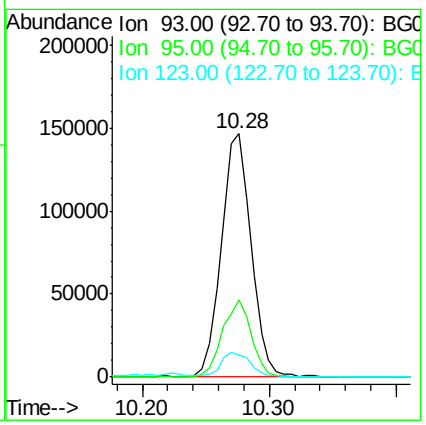


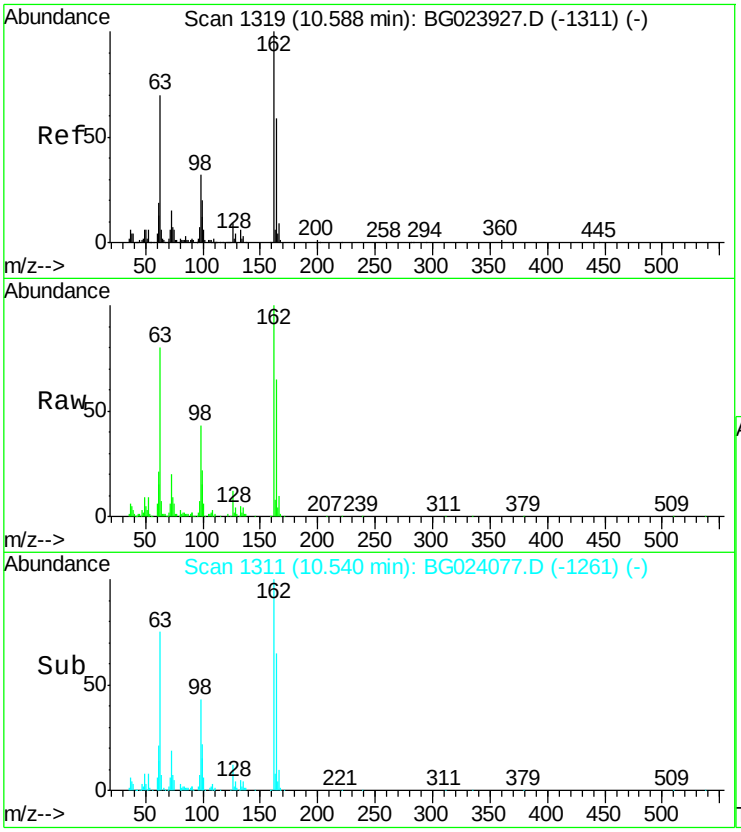


#28
bis(2-Chloroethoxy)methane
Concen: 43.80 ng
RT: 10.28 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 93 Resp: 237325

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.4	38.2
123	9.0	8.2	12.2



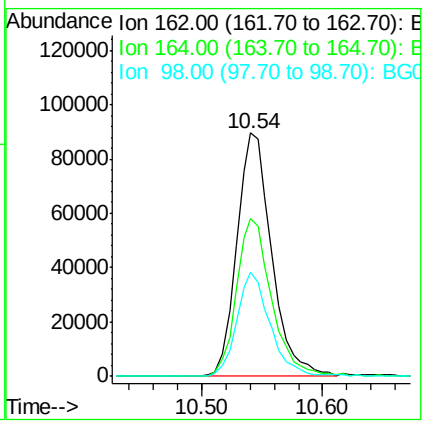


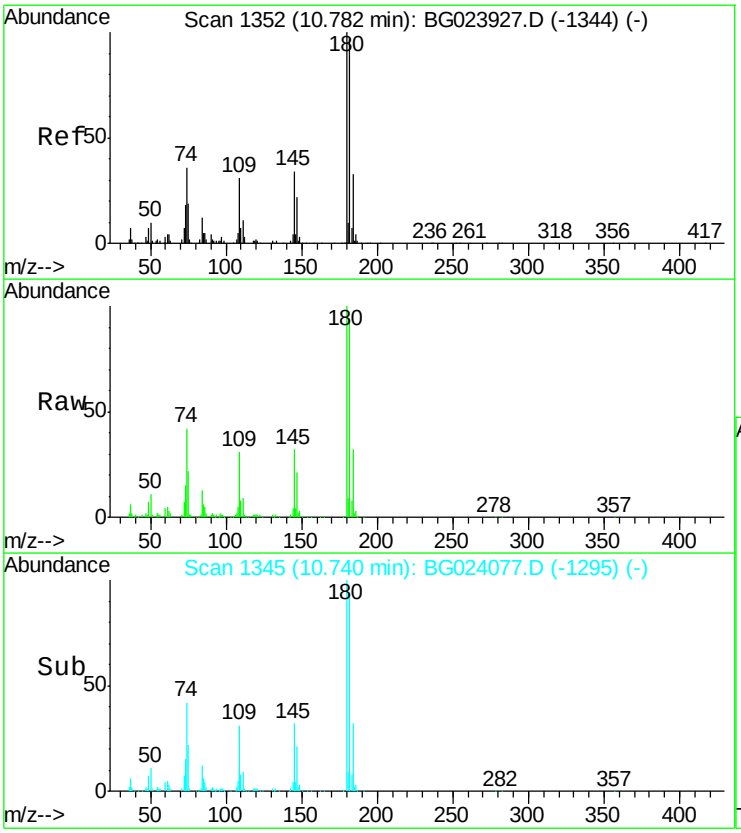
#29
2,4-Dichlorophenol
Concen: 43.92 ng
RT: 10.54 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:162 Resp: 178894

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.3	84.3
98	42.9	19.5	59.5

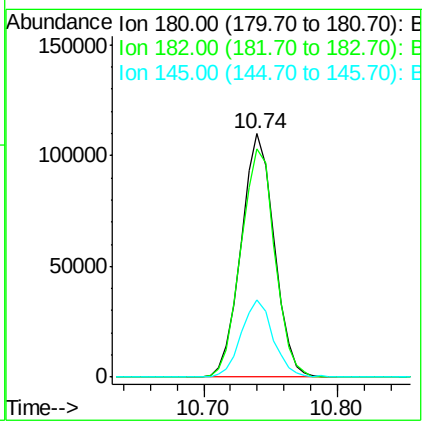


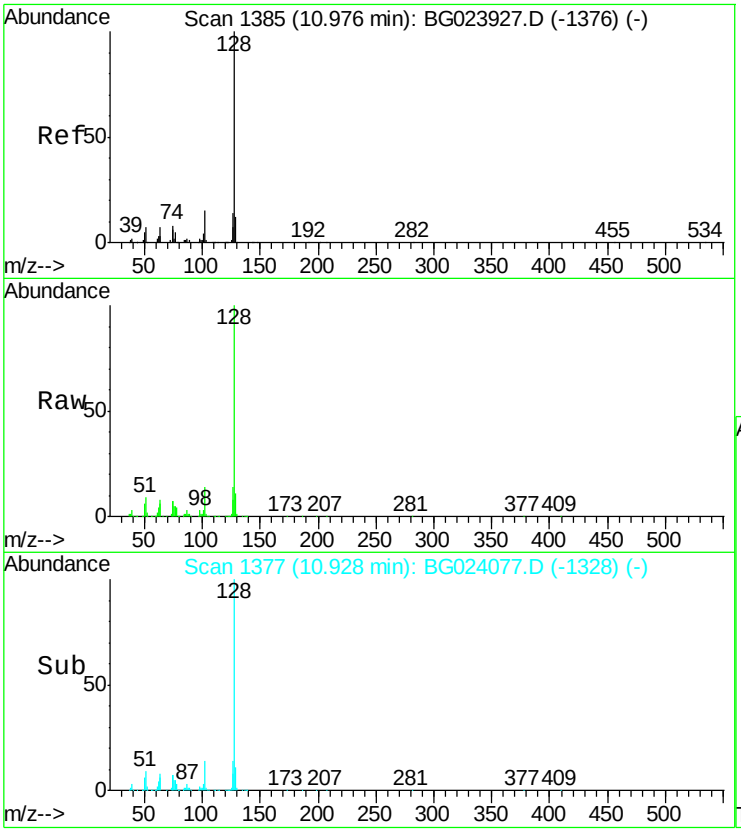


#30
1,2,4-Trichlorobenzene
Concen: 41.96 ng
RT: 10.74 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:180 Resp: 187421

Ion	Ratio	Lower	Upper
180	100		
182	93.8	73.8	110.8
145	31.9	24.4	36.6



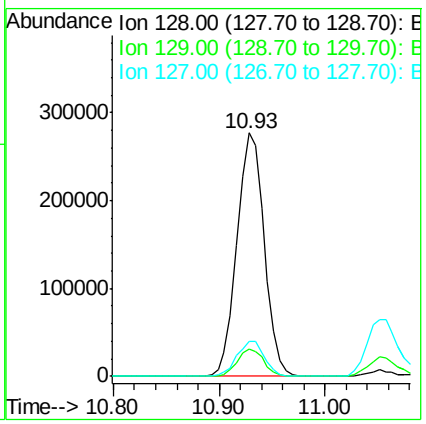


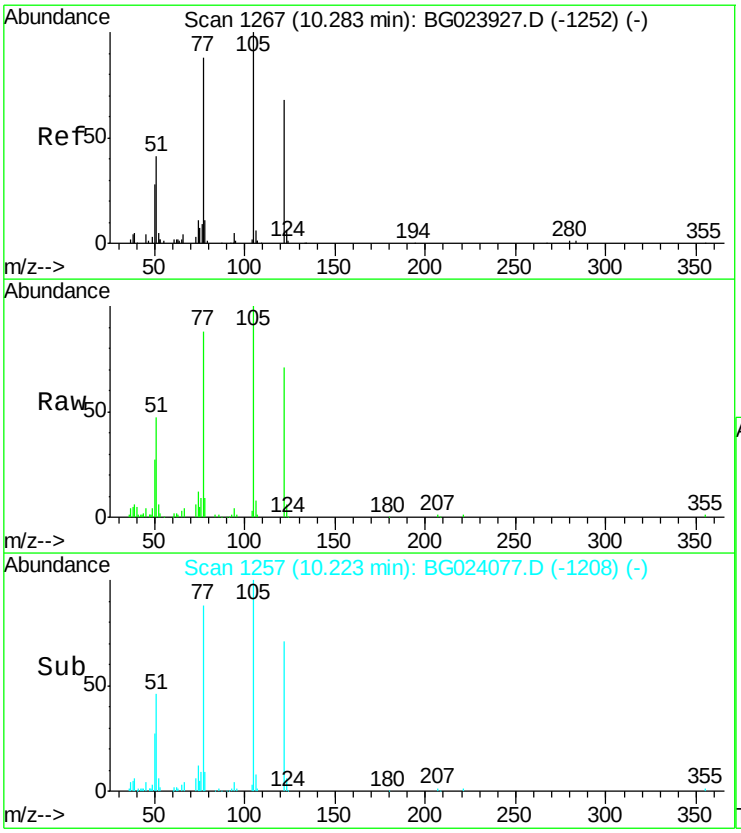
#31
Naphthalene
Concen: 38.88 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:128 Resp: 494933

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.0
127	14.5	11.3	16.9

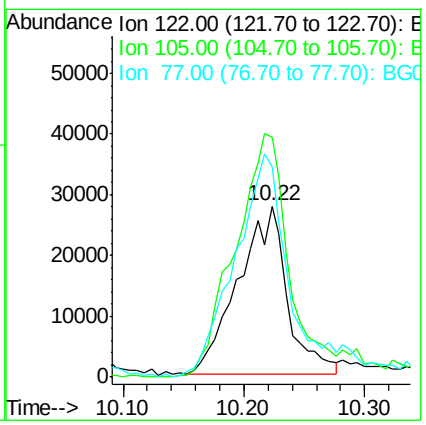


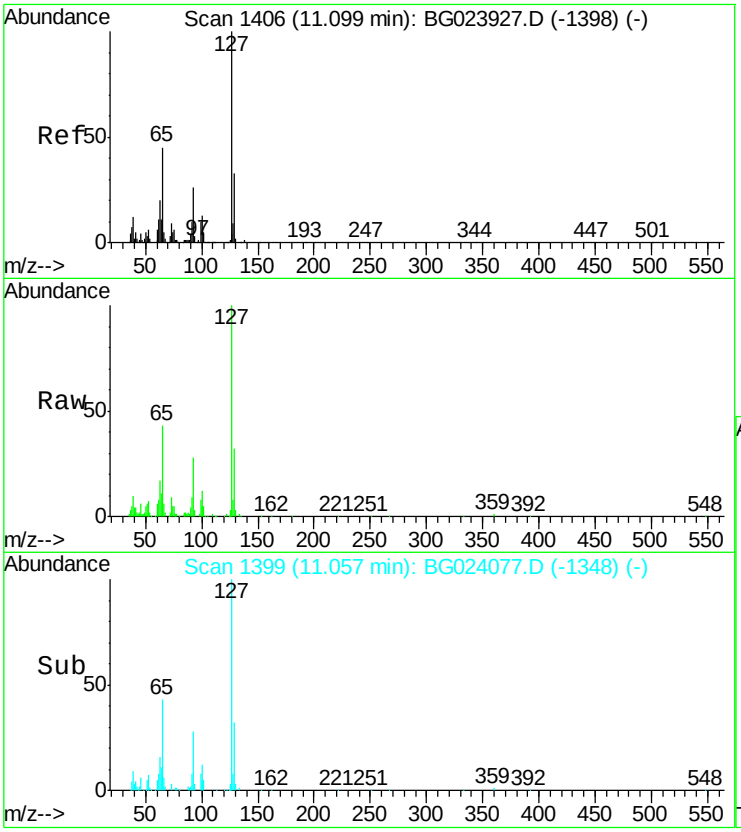


#32
Benzoic acid
Concen: 24.84 ng
RT: 10.22 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:122 Resp: 77555

Ion	Ratio	Lower	Upper
122	100		
105	140.5	117.2	157.2
77	123.0	109.2	149.2



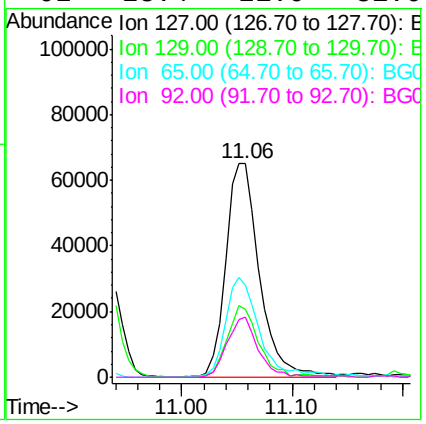


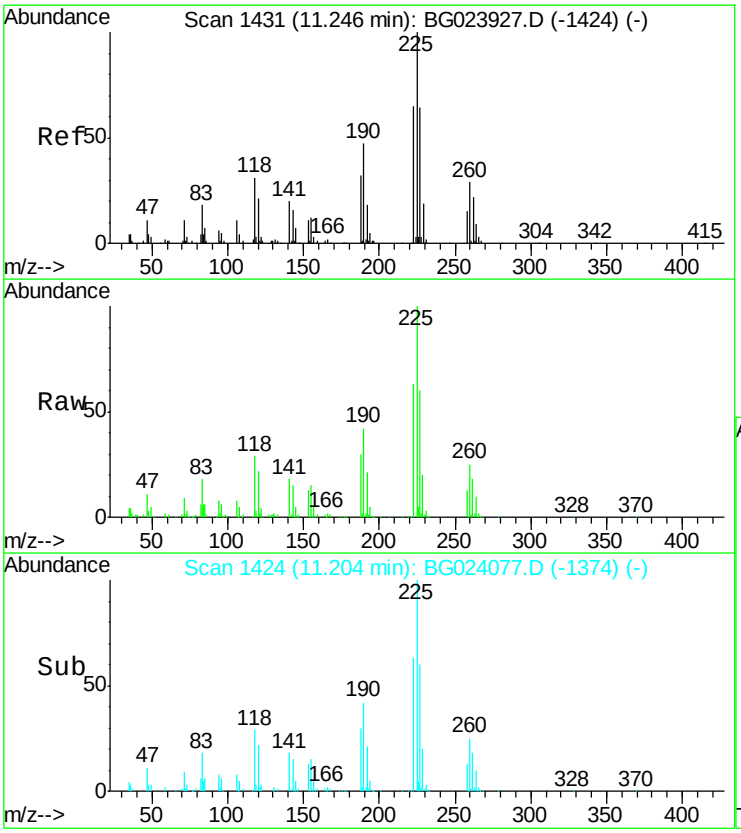
#33
4-Chloroaniline
Concen: 26.22 ng
RT: 11.06 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:127 Resp: 139357

Ion	Ratio	Lower	Upper
127	100		
129	31.9	27.9	41.9
65	43.1	36.8	55.2
92	28.4	21.0	31.6

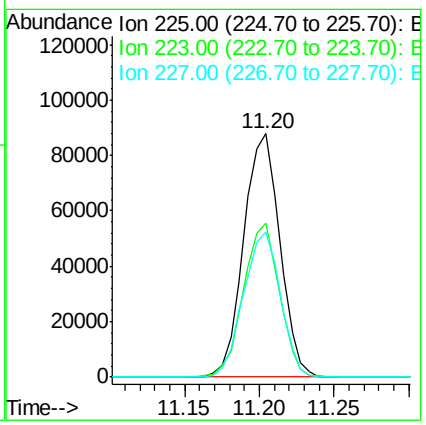


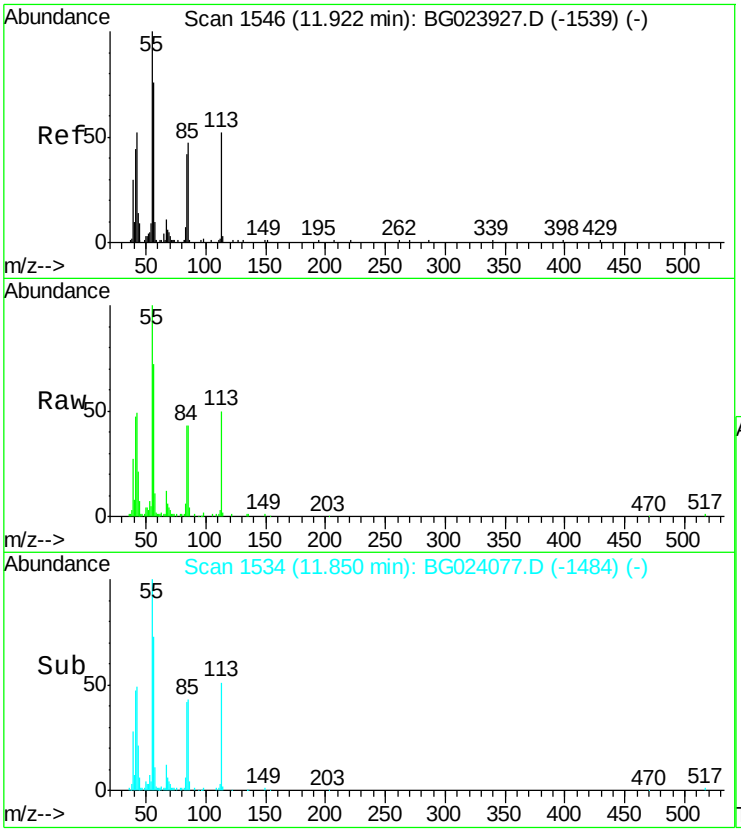


#34
Hexachlorobutadiene
Concen: 43.78 ng
RT: 11.20 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:225 Resp: 146877

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.6	74.4
227	59.8	54.5	81.7



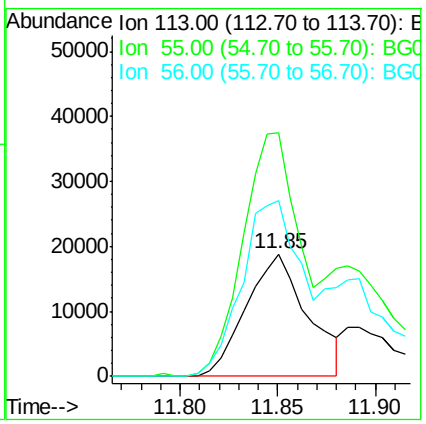


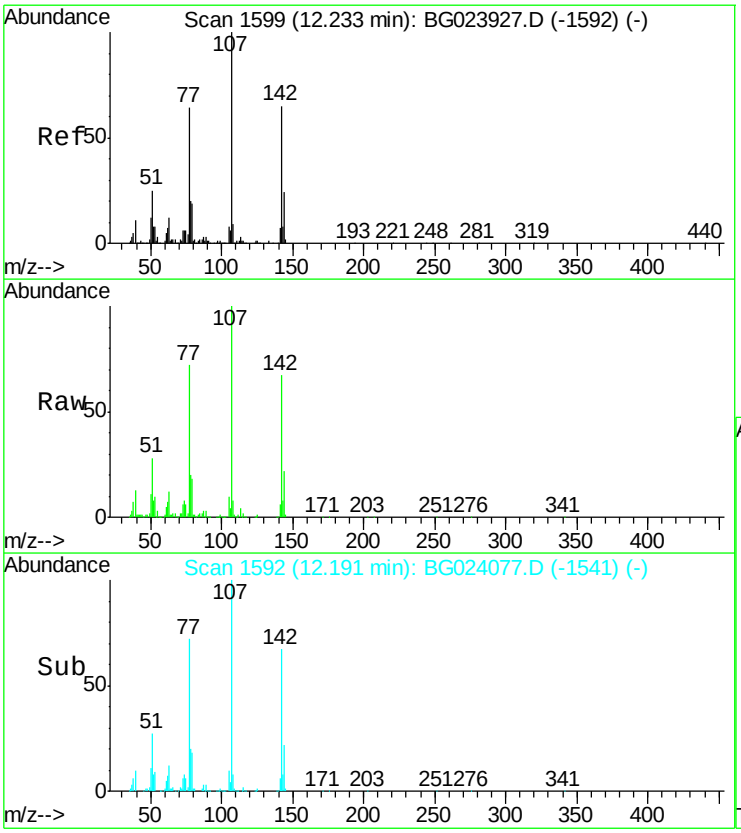
#35
Caprolactam
Concen: 28.41 ng
RT: 11.85 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:113 Resp: 40788

Ion	Ratio	Lower	Upper
113	100		
55	198.9	154.5	194.5#
56	143.7	125.1	165.1

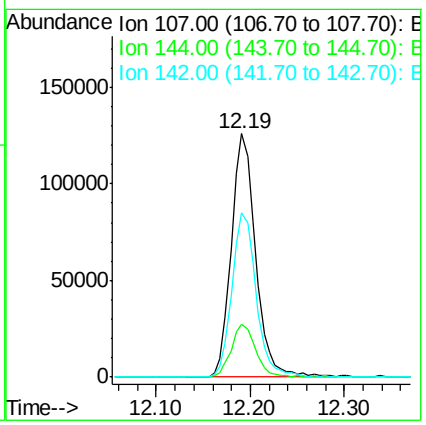


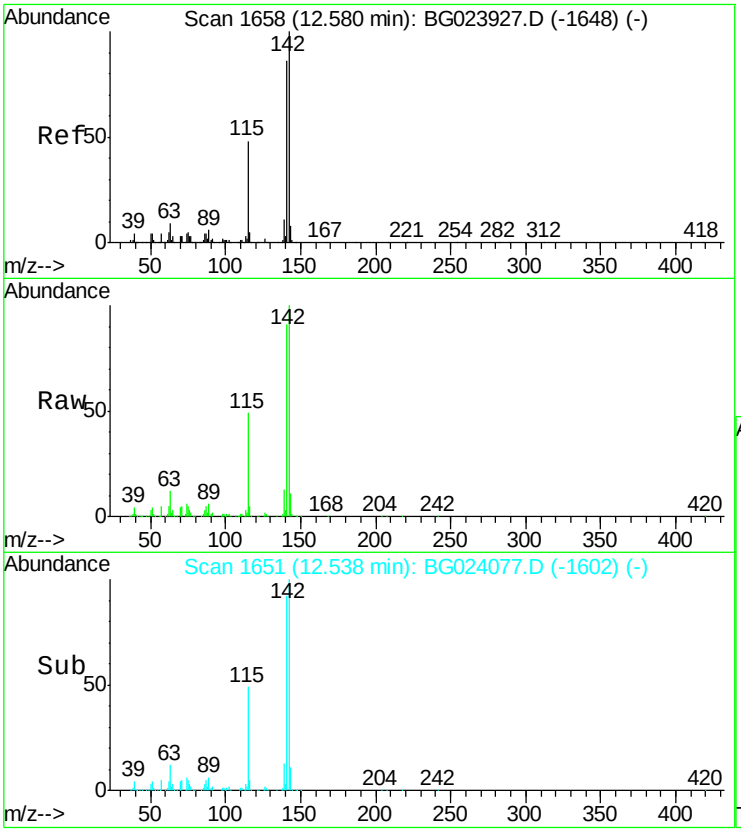


#36
4-Chloro-3-methylphenol
Concen: 41.64 ng
RT: 12.19 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:107 Resp: 226594

Ion	Ratio	Lower	Upper
107	100		
144	21.6	17.0	25.6
142	67.3	53.0	79.6



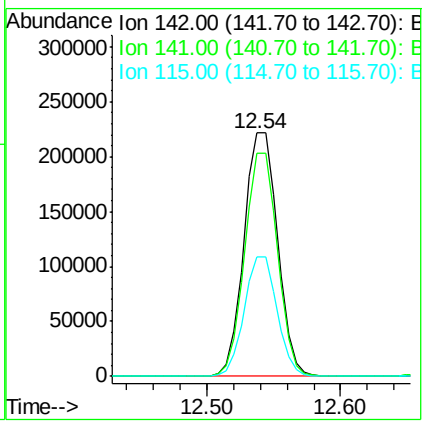


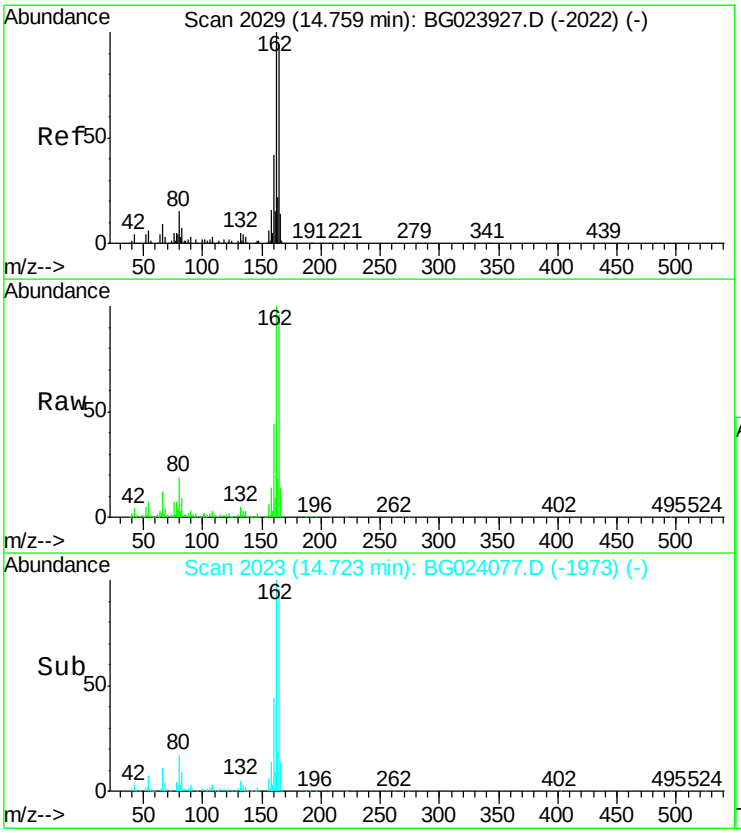
#37
2-Methylnaphthalene
Concen: 39.72 ng
RT: 12.54 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:142 Resp: 384633

Ion	Ratio	Lower	Upper
142	100		
141	91.5	70.2	105.2
115	48.9	41.7	62.5

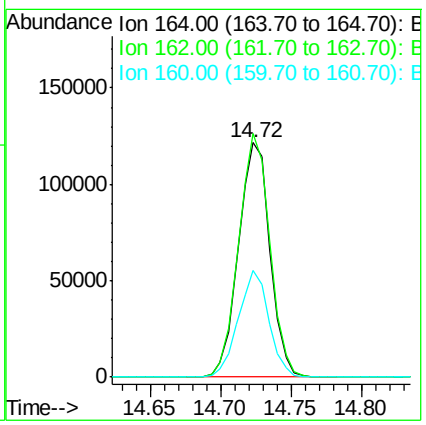


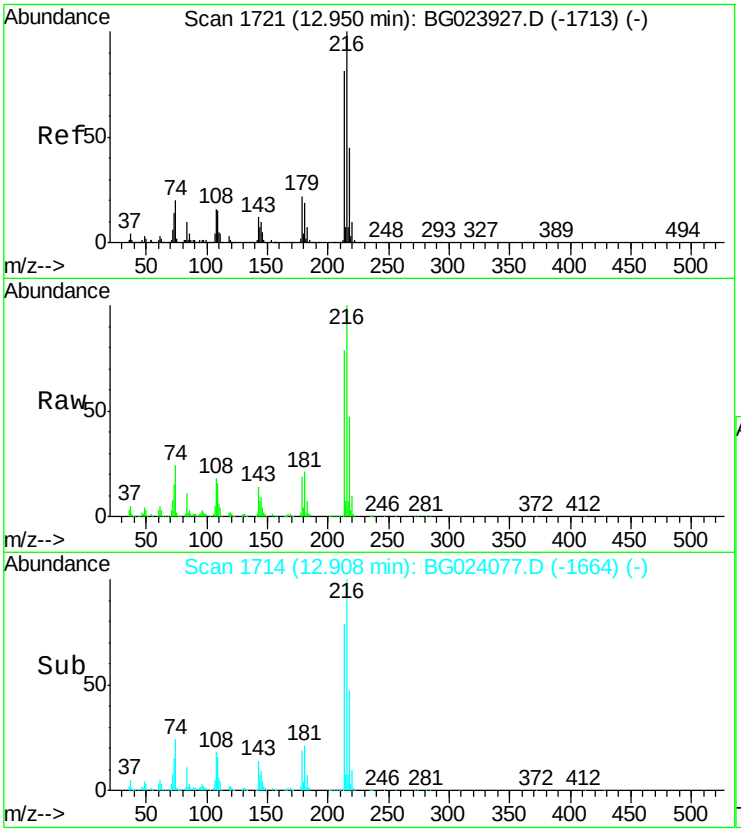


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.72 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:164 Resp: 189587

Ion	Ratio	Lower	Upper
164	100		
162	103.8	87.7	131.5
160	45.4	37.2	55.8



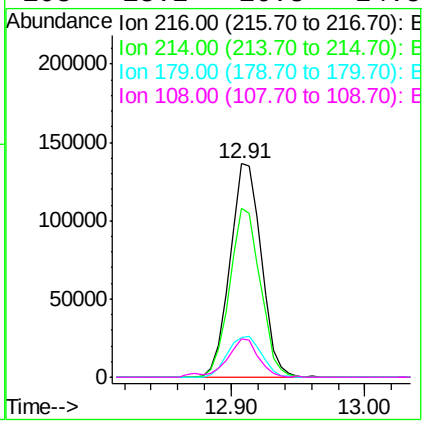


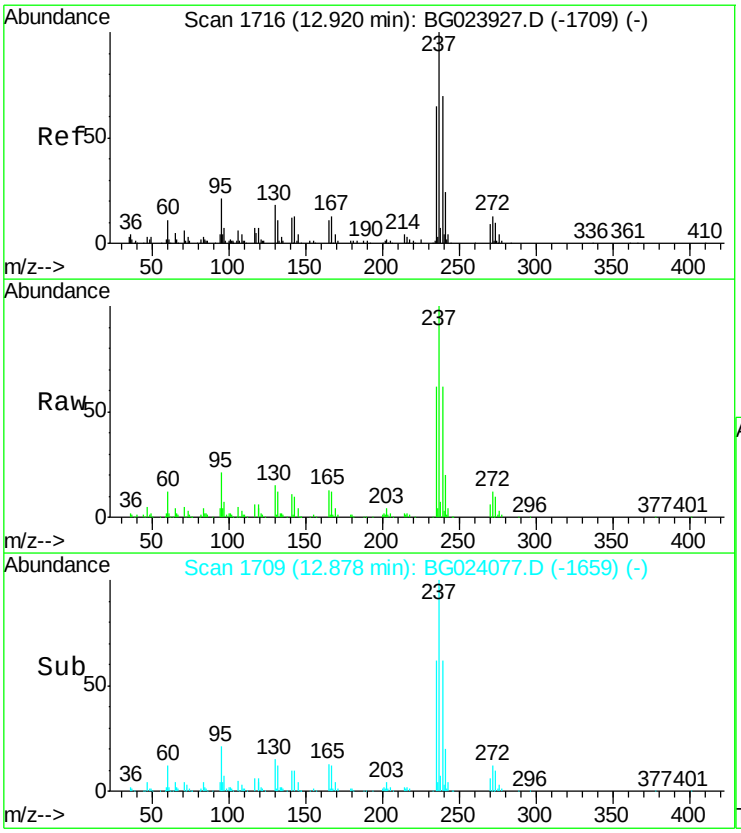
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.44 ng
RT: 12.91 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:216 Resp: 222988

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.9	94.3
179	20.8	17.2	25.8
108	18.2	16.3	24.5

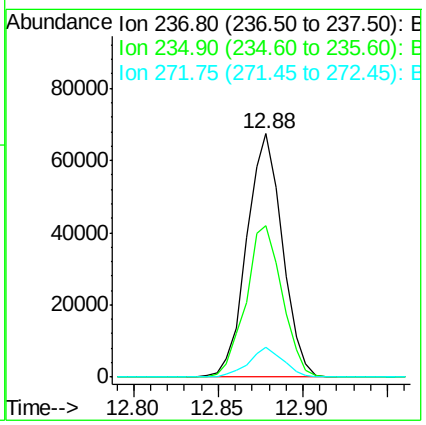


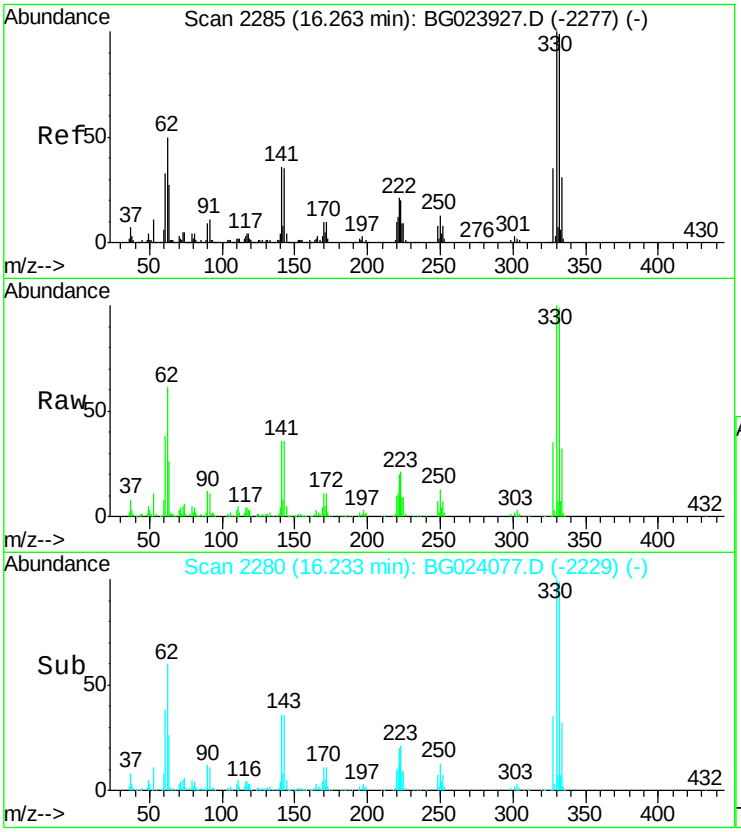


#40
Hexachlorocyclopentadiene
Concen: 30.83 ng
RT: 12.88 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:237 Resp: 98801

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.1	83.1
272	12.3	0.0	30.9



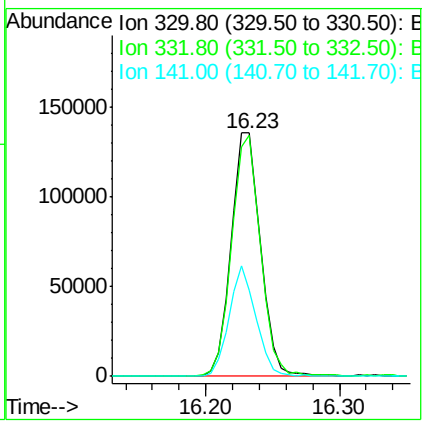


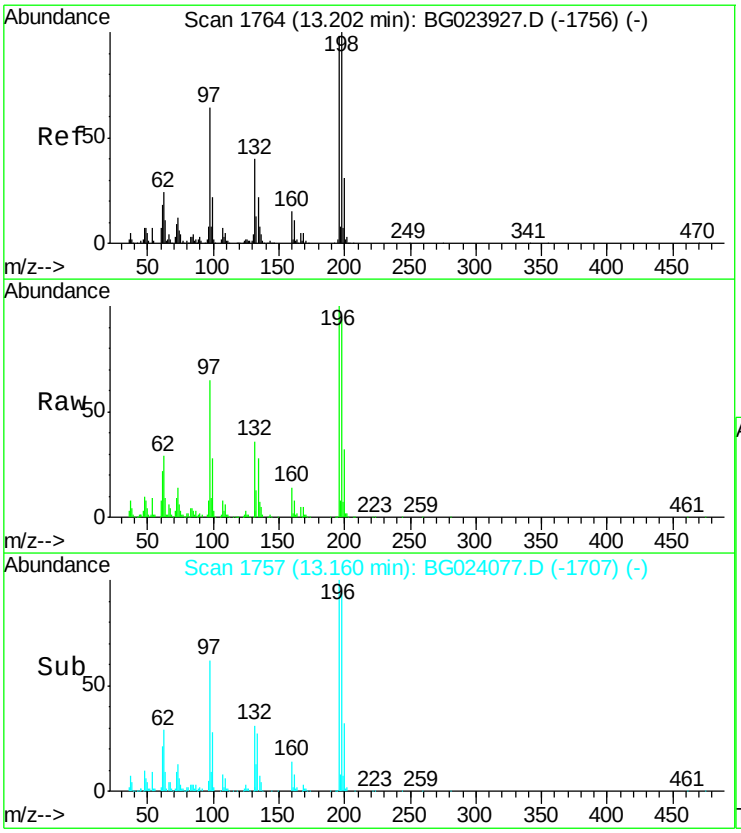
#41
2,4,6-Tribromophenol
Concen: 60.78 ng
RT: 16.23 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:330 Resp: 207615

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.4	116.2
141	41.6	31.7	47.5

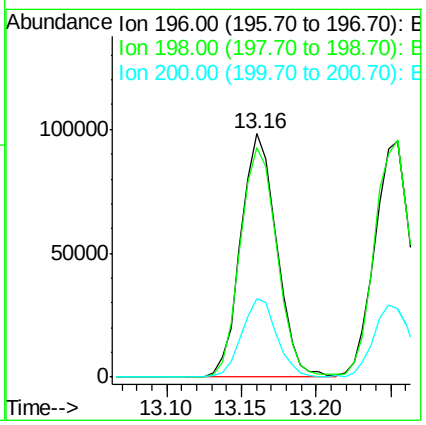


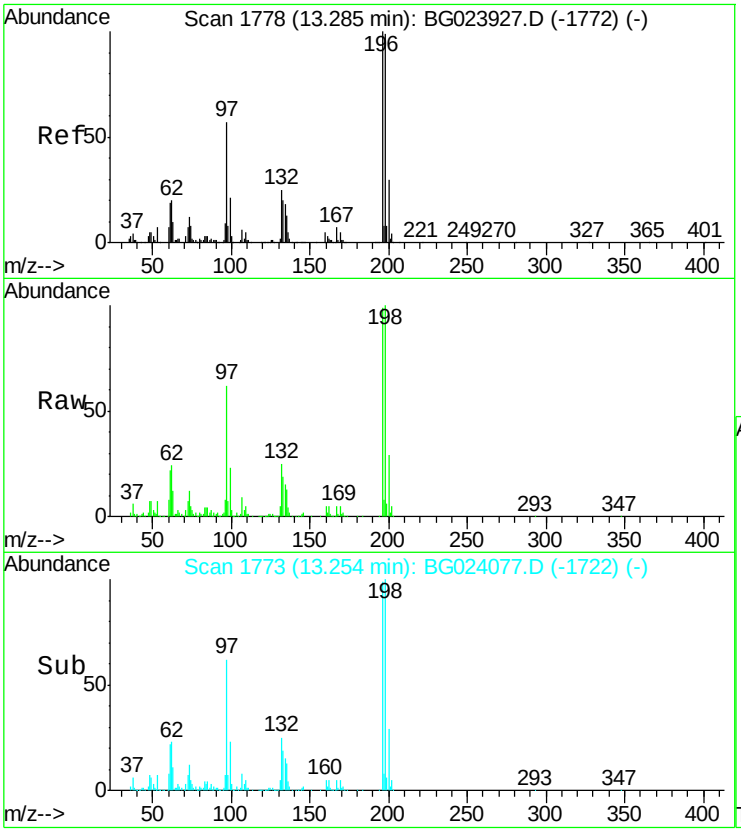


#42
2,4,6-Trichlorophenol
Concen: 39.04 ng
RT: 13.16 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:196 Resp: 163946

Ion	Ratio	Lower	Upper
196	100		
198	94.3	78.2	117.2
200	32.2	27.0	40.4



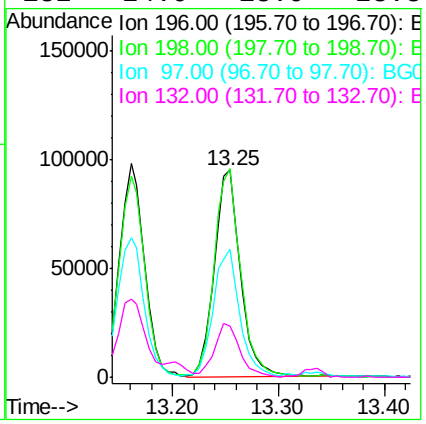


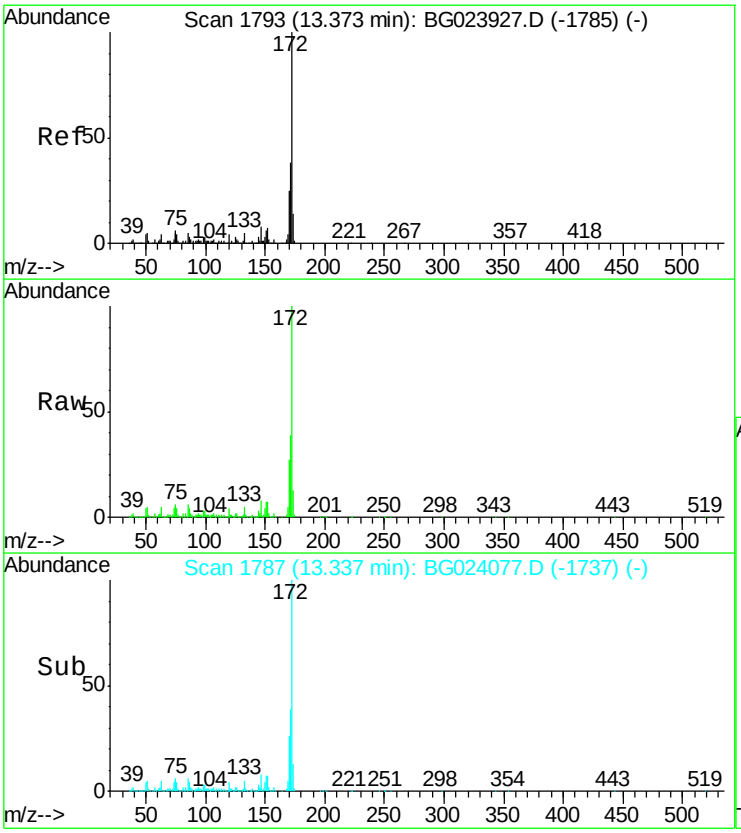
#43
2,4,5-Trichlorophenol
Concen: 39.15 ng
RT: 13.25 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:196 Resp: 166189

Ion	Ratio	Lower	Upper
196	100		
198	100.6	85.7	128.5
97	61.8	45.5	68.3
132	24.9	18.9	28.3

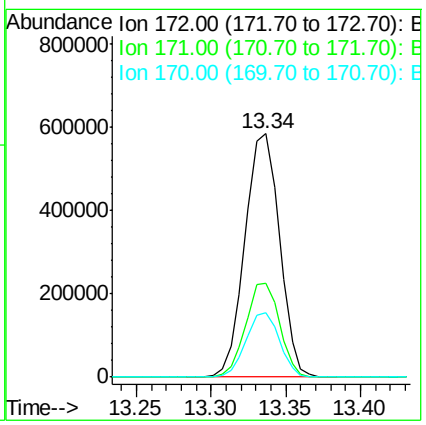


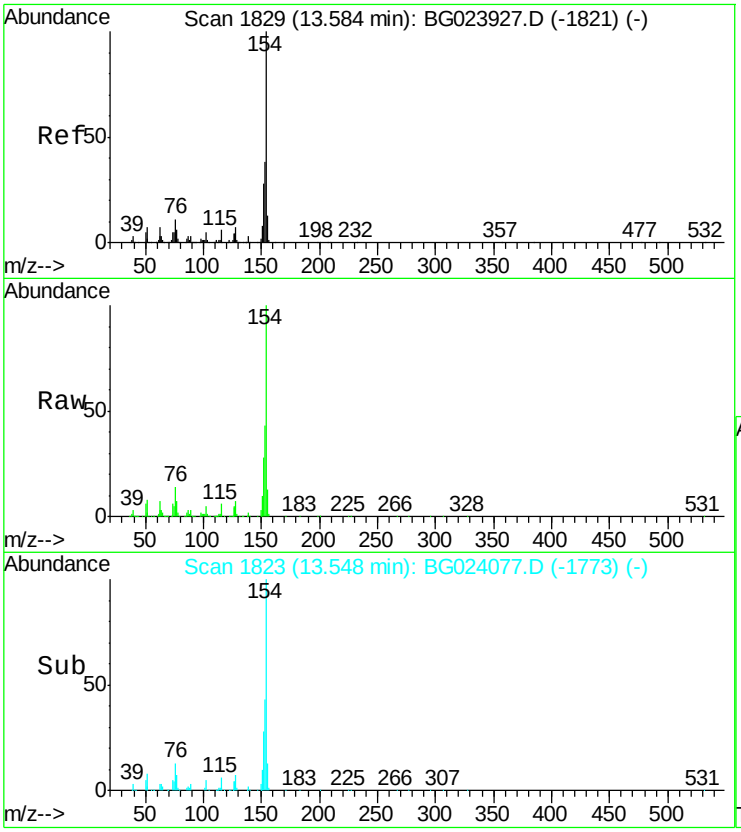


#44
2-Fluorobiphenyl
Concen: 70.81 ng
RT: 13.34 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:172 Resp: 936307

Ion	Ratio	Lower	Upper
172	100		
171	38.6	31.6	47.4
170	26.5	21.3	31.9



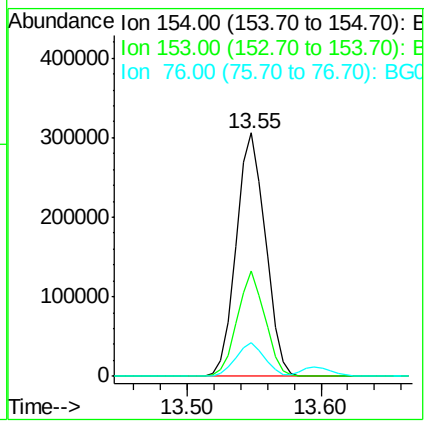


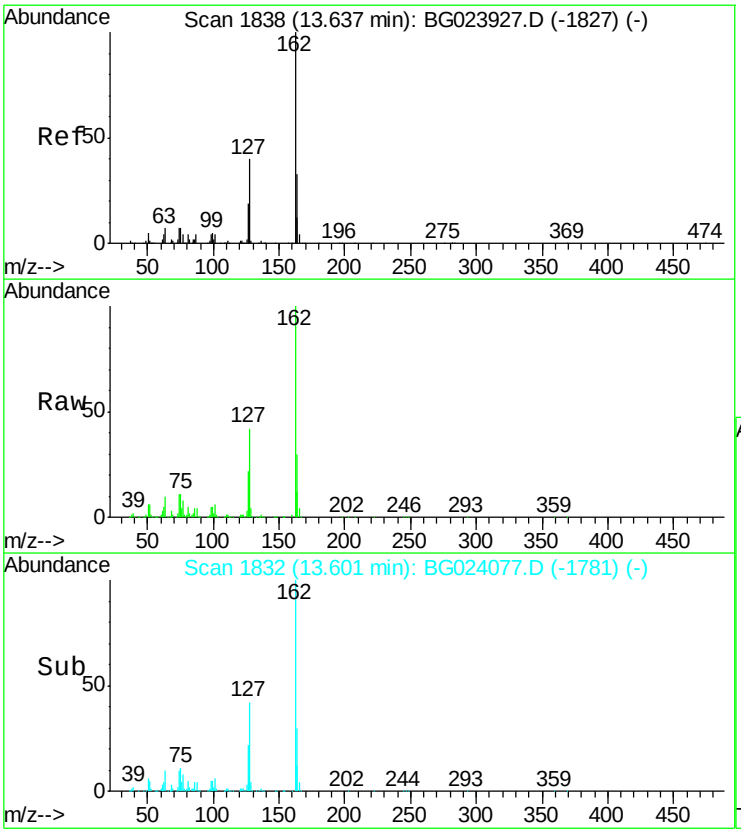
#45
1,1'-Biphenyl
Concen: 30.37 ng
RT: 13.55 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:154 Resp: 463169

Ion	Ratio	Lower	Upper
154	100		
153	43.2	20.2	60.2
76	13.7	0.0	32.9

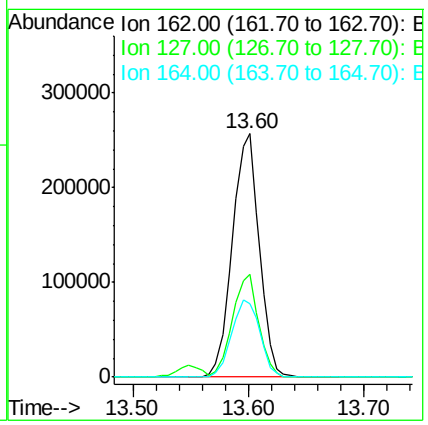


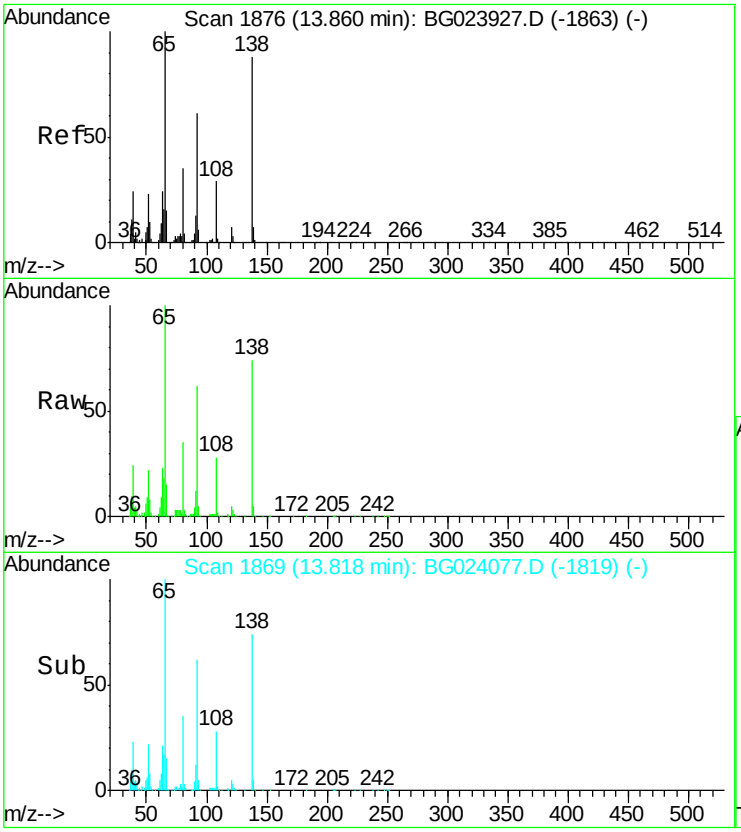


#46
2-Chloronaphthalene
Concen: 36.88 ng
RT: 13.60 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:162 Resp: 412917

Ion	Ratio	Lower	Upper
162	100		
127	42.0	32.4	48.6
164	30.4	25.2	37.8



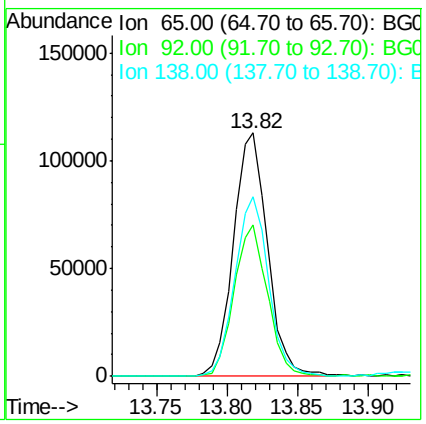


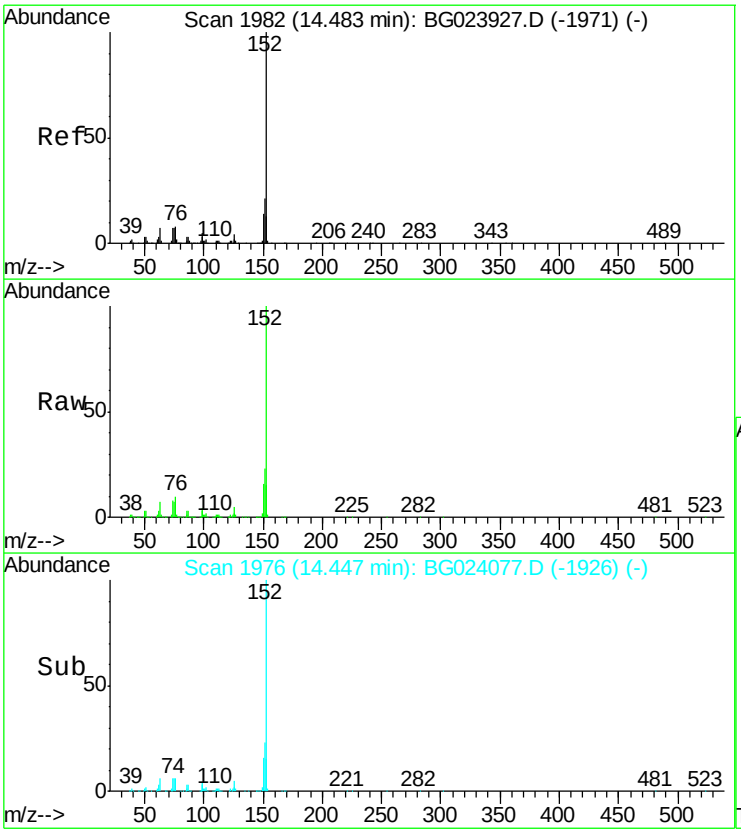
#47
2-Nitroaniline
Concen: 42.94 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion: 65 Resp: 189375

Ion	Ratio	Lower	Upper
65	100		
92	62.2	49.4	74.0
138	73.9	58.0	87.0

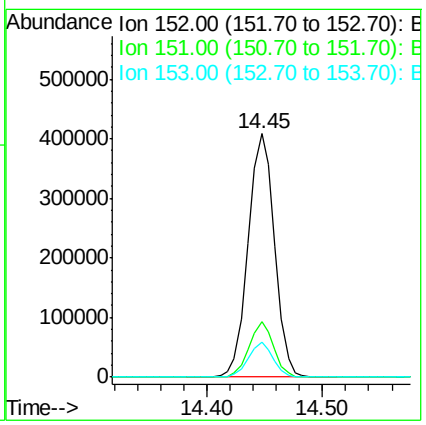


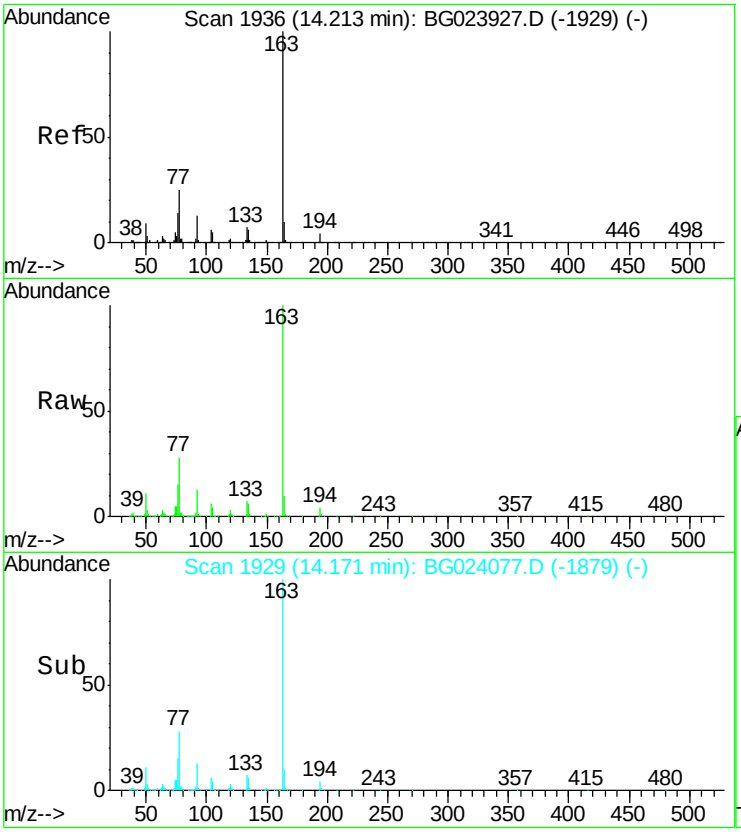


#48
Acenaphthylene
Concen: 34.73 ng
RT: 14.45 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:152 Resp: 648070

Ion	Ratio	Lower	Upper
152	100		
151	22.7	17.6	26.4
153	14.6	11.4	17.2



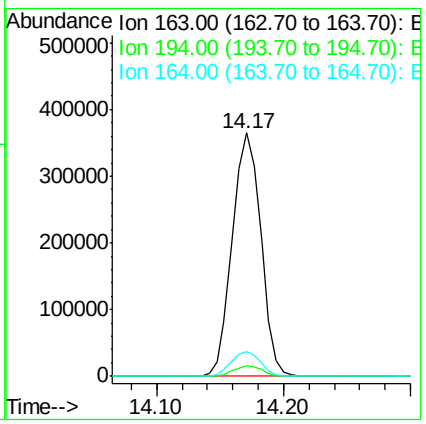


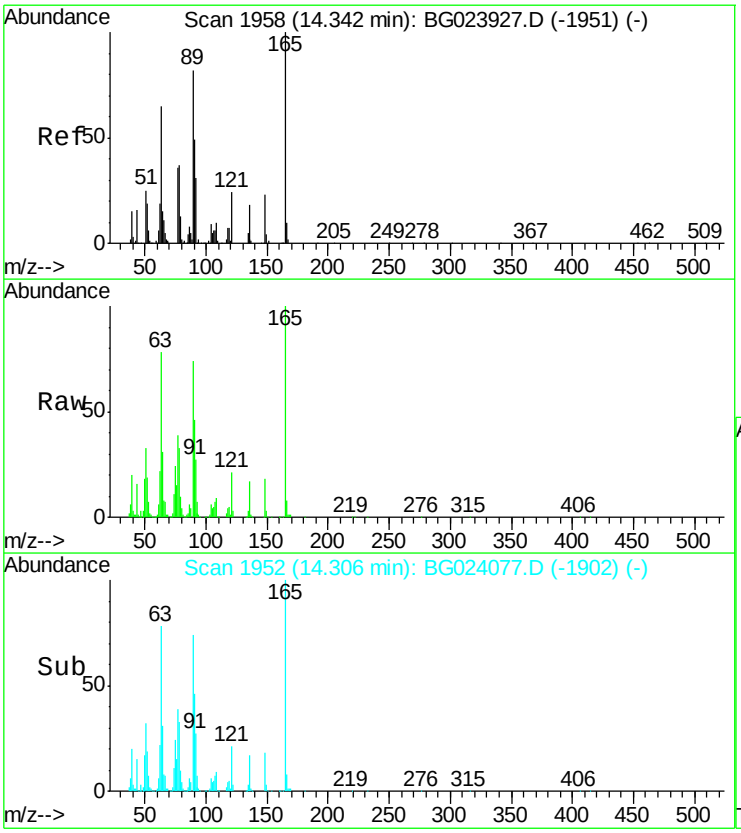
#49
Dimethylphthalate
Concen: 35.02 ng
RT: 14.17 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:163 Resp: 569368

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	9.9	8.1	12.1

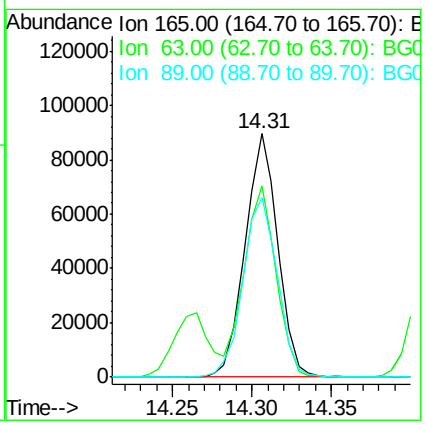


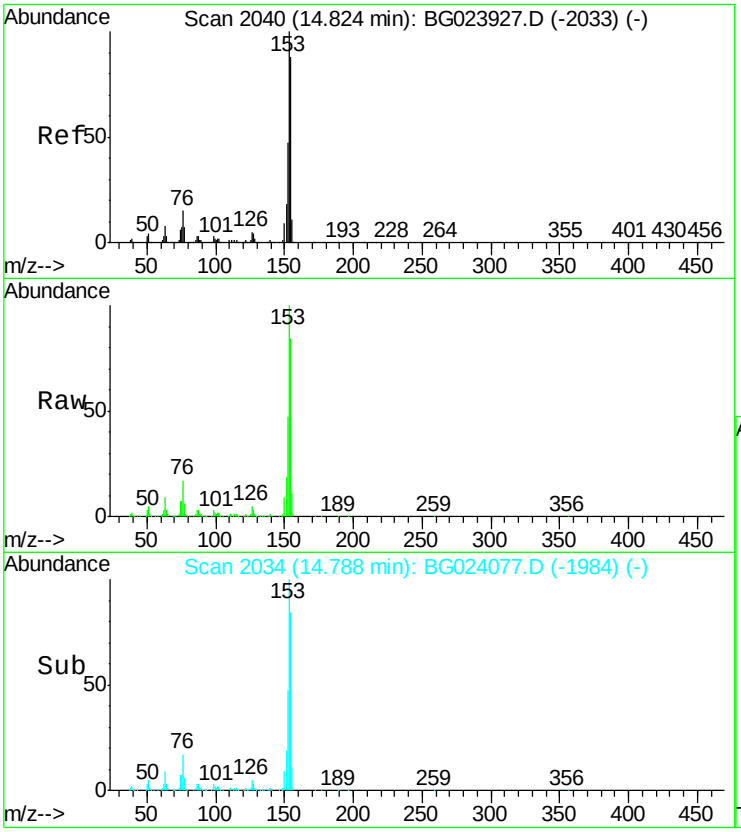


#50
2,6-Dinitrotoluene
Concen: 37.22 ng
RT: 14.31 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:165 Resp: 127731

Ion	Ratio	Lower	Upper
165	100		
63	78.5	64.3	96.5
89	73.8	64.3	96.5



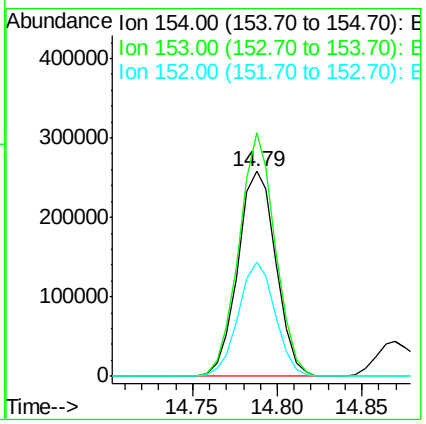


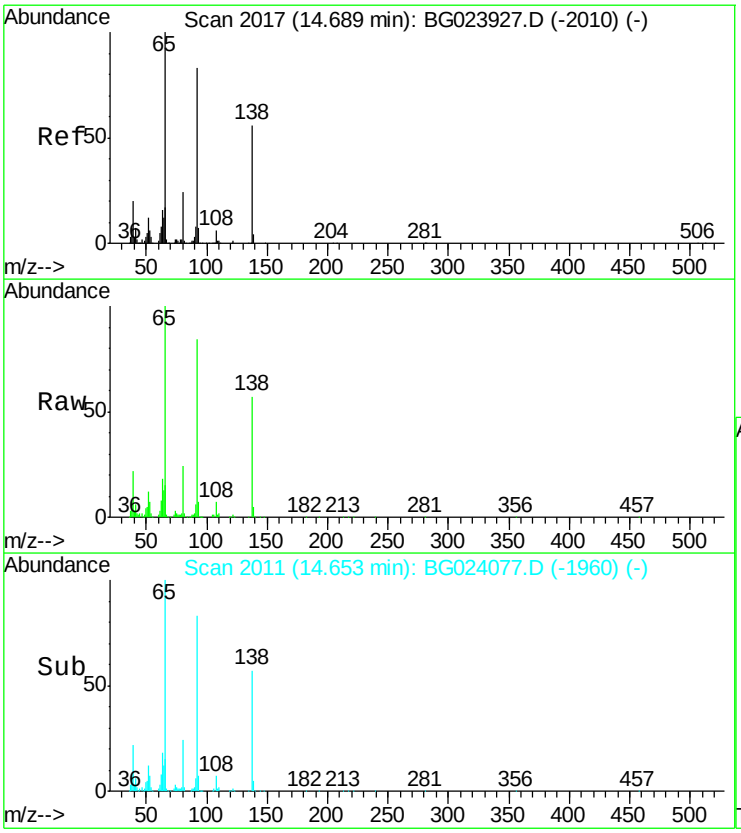
#51
Acenaphthene
Concen: 35.04 ng
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:154 Resp: 404295

Ion	Ratio	Lower	Upper
154	100		
153	118.8	87.5	131.3
152	55.7	42.7	64.1

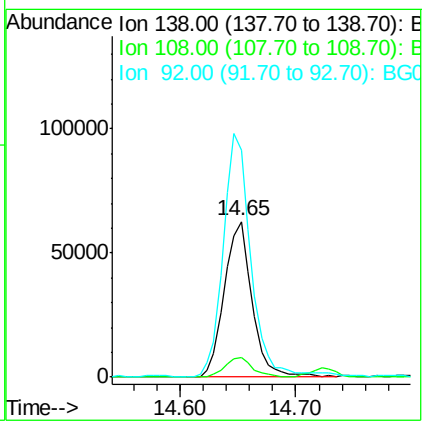


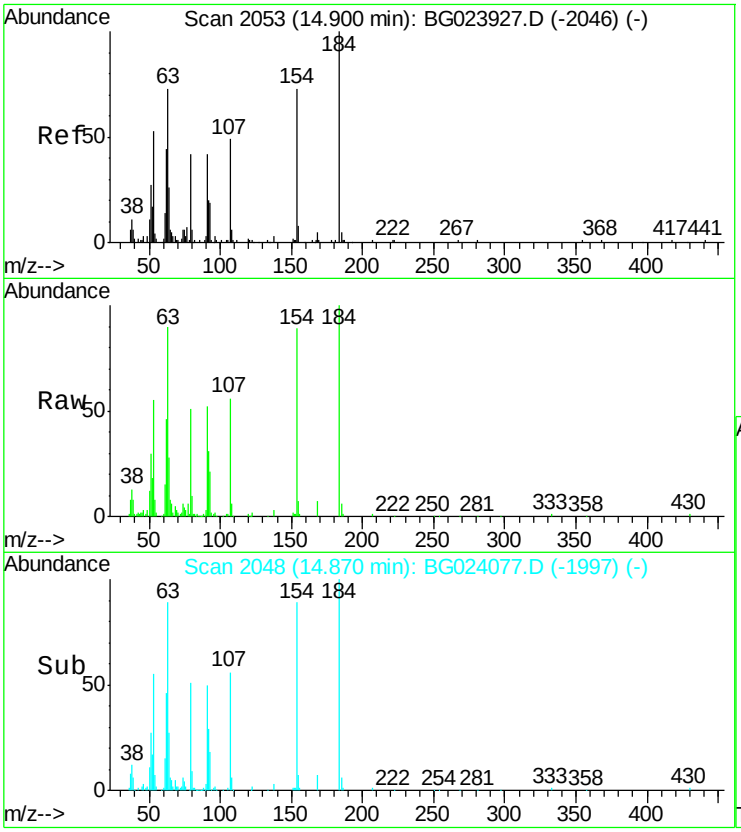


#52
3-Nitroaniline
Concen: 32.68 ng
RT: 14.65 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:138 Resp: 104913

Ion	Ratio	Lower	Upper
138	100		
108	12.6	11.7	17.5
92	146.0	129.7	194.5



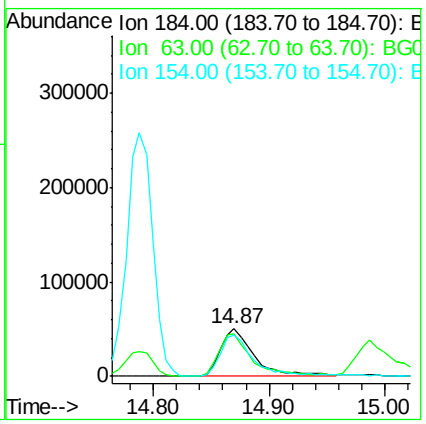


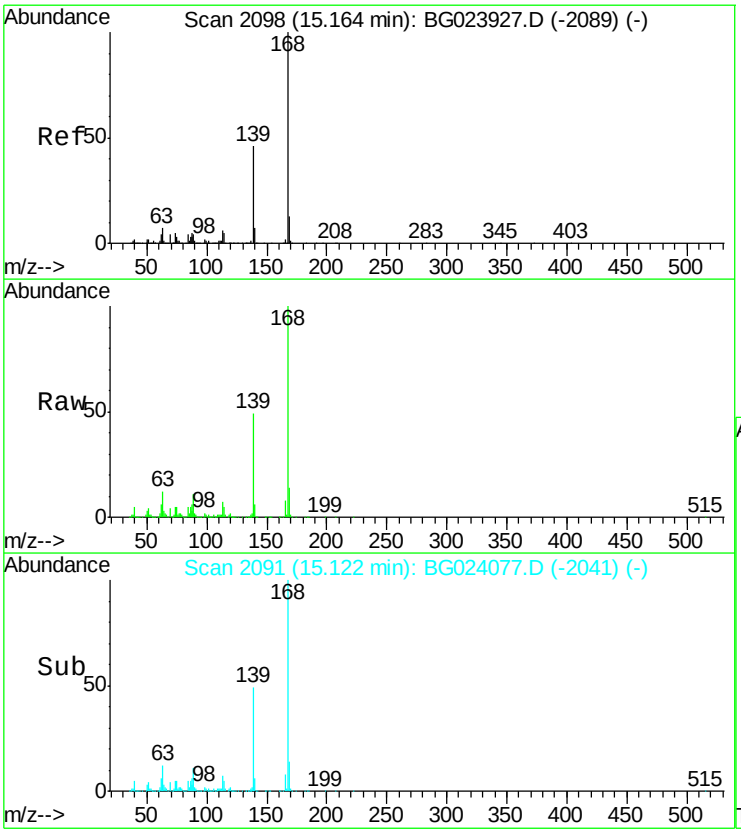
#53
2,4-Dinitrophenol
Concen: 43.87 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:184 Resp: 102033

Ion	Ratio	Lower	Upper
184	100		
63	90.0	59.6	89.4#
154	88.5	67.4	101.0

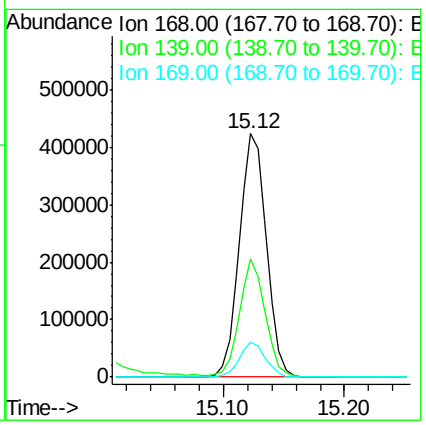


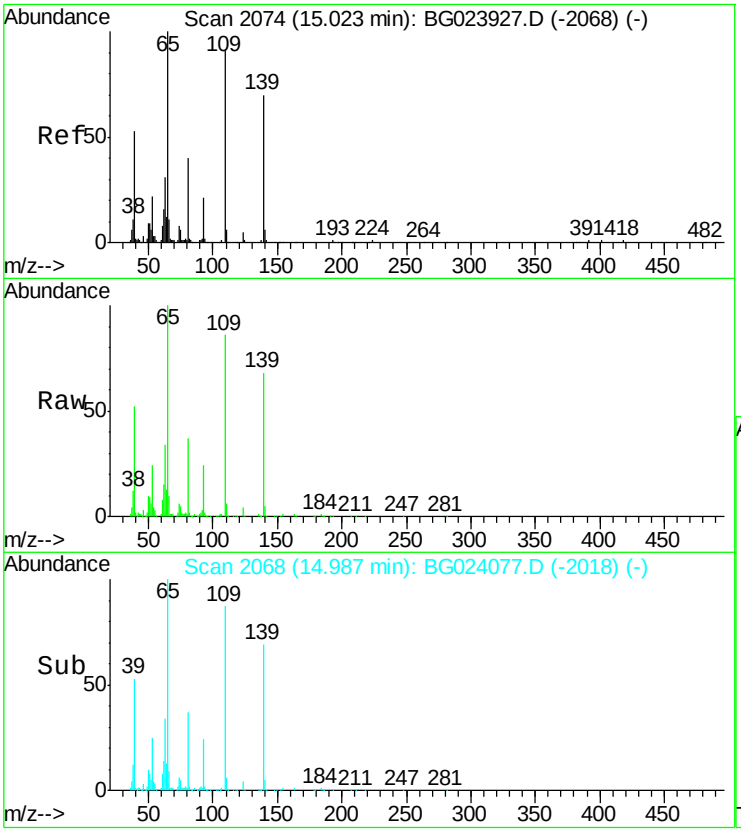


#54
Dibenzofuran
Concen: 36.72 ng
RT: 15.12 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:168 Resp: 661189

Ion	Ratio	Lower	Upper
168	100		
139	48.7	36.4	54.6
169	14.4	11.9	17.9



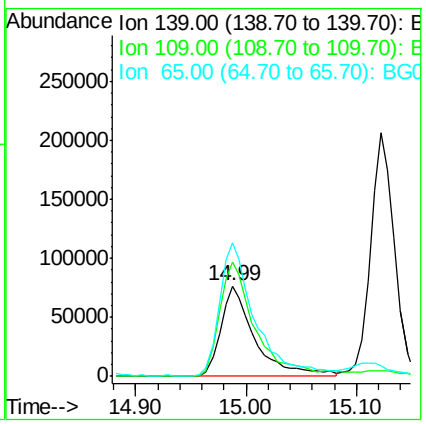


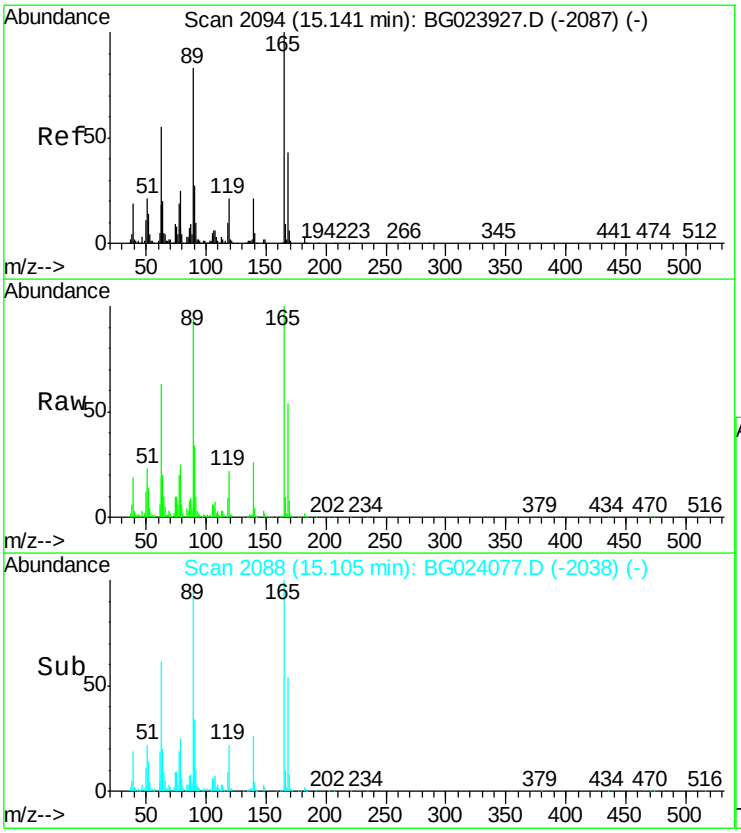
#55
4-Nitrophenol
Concen: 64.60 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:139 Resp: 164974

Ion	Ratio	Lower	Upper
139	100		
109	126.7	103.0	143.0
65	147.8	112.7	152.7

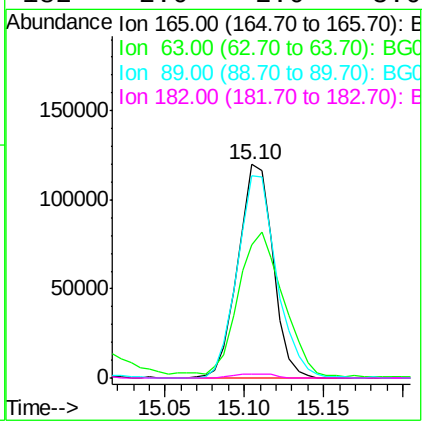


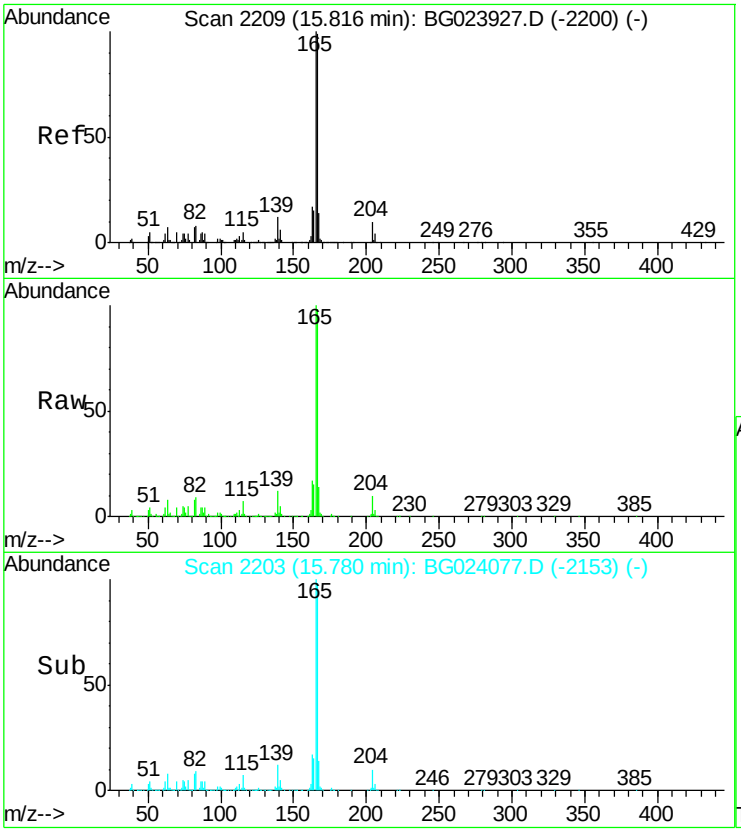


#56
2,4-Dinitrotoluene
Concen: 36.37 ng
RT: 15.10 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:165 Resp: 183477

Ion	Ratio	Lower	Upper
165	100		
63	62.6	45.8	68.6
89	94.5	68.6	102.8
182	2.0	2.0	3.0



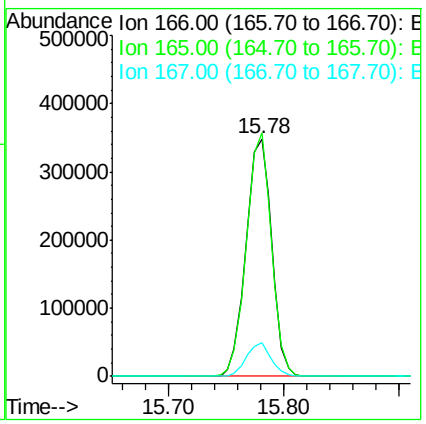


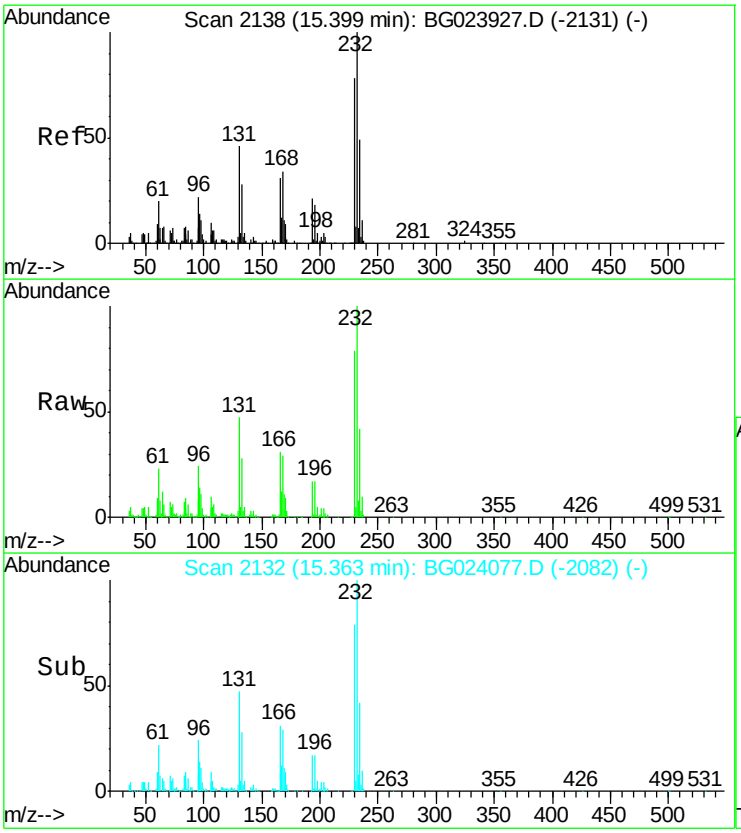
#57
Fluorene
Concen: 34.50 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:166 Resp: 538670

Ion	Ratio	Lower	Upper
166	100		
165	102.5	81.0	121.6
167	14.0	12.0	18.0

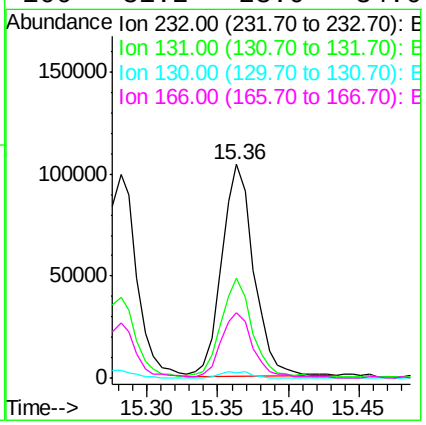


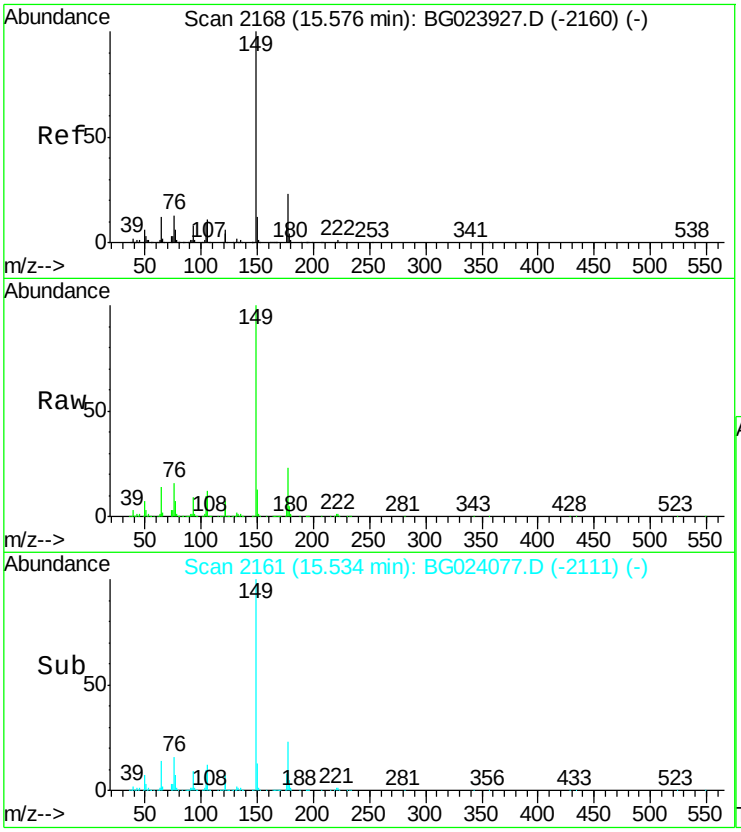


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.06 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:232 Resp: 164009

Ion	Ratio	Lower	Upper
232	100		
131	45.7	32.7	49.1
130	3.1	2.6	3.8
166	31.2	23.0	34.6



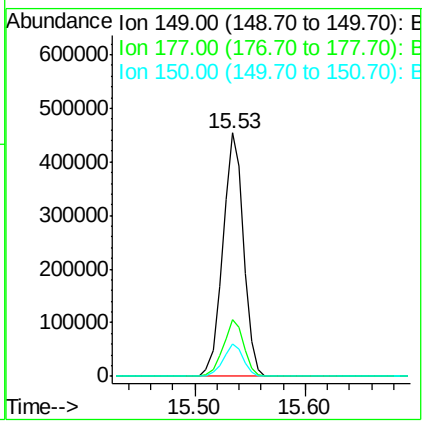


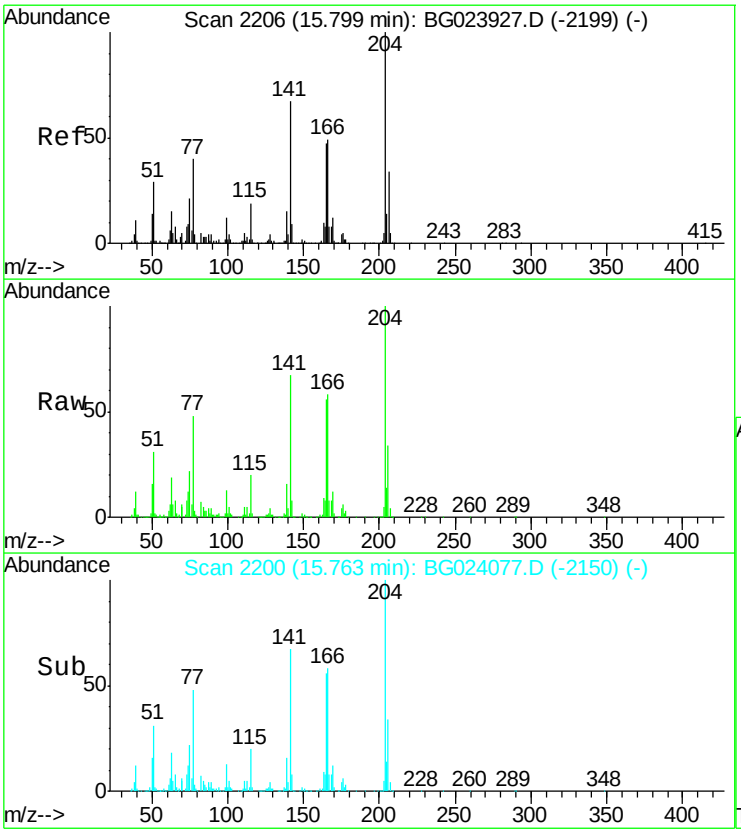
#59
Diethylphthalate
Concen: 34.24 ng
RT: 15.53 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:149 Resp: 594268

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.2	28.8
150	13.4	10.6	16.0

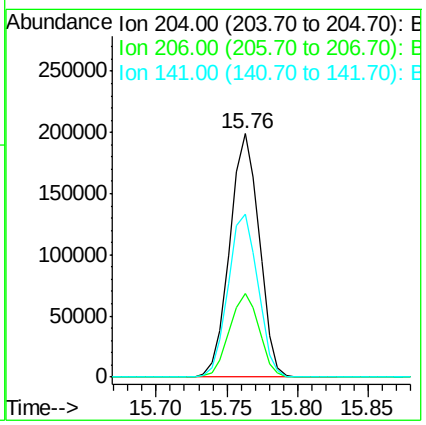


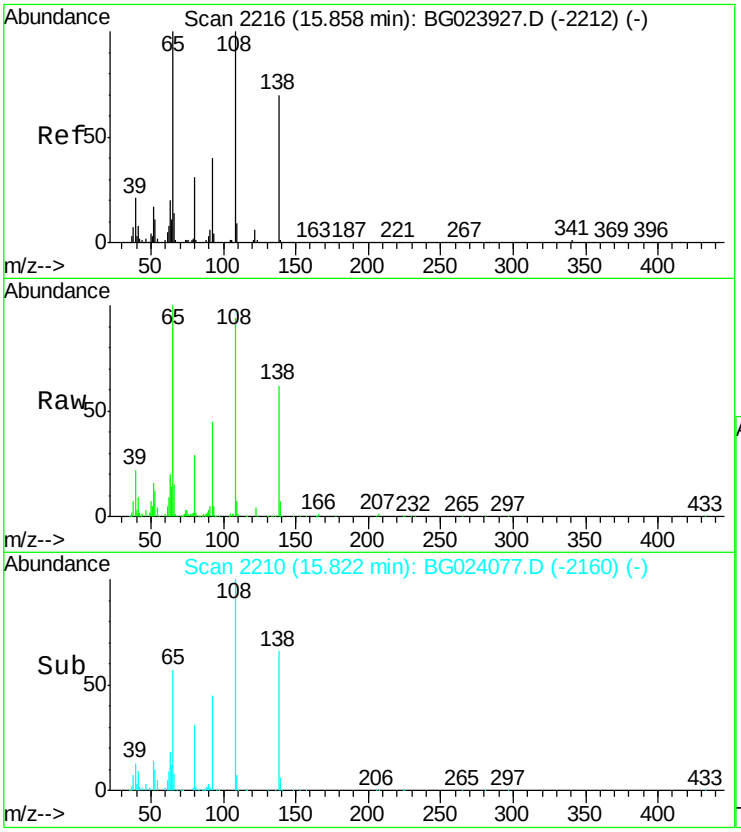


#60
4-Chlorophenyl-phenylether
Concen: 34.41 ng
RT: 15.76 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:204 Resp: 289235

Ion	Ratio	Lower	Upper
204	100		
206	34.1	28.5	42.7
141	66.8	51.4	77.0



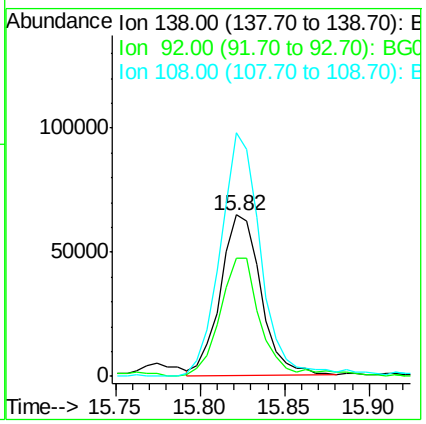


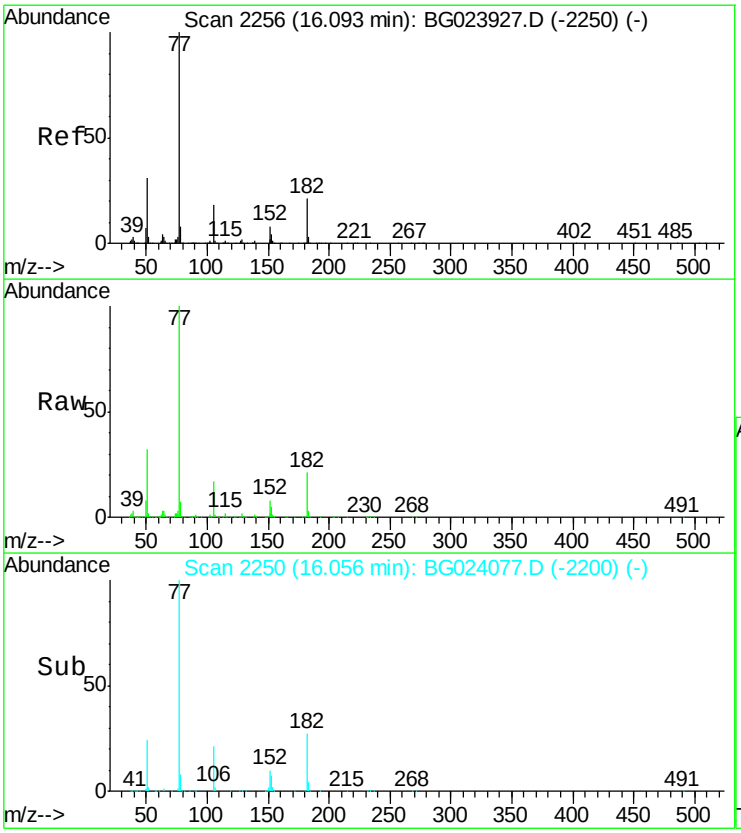
#61
4-Nitroaniline
Concen: 33.23 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:138 Resp: 107820

Ion	Ratio	Lower	Upper
138	100		
92	73.3	54.1	94.1
108	150.9	133.9	173.9

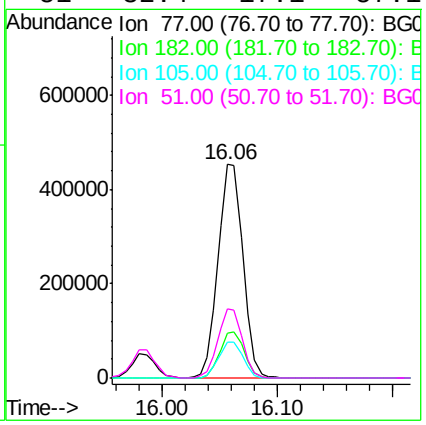


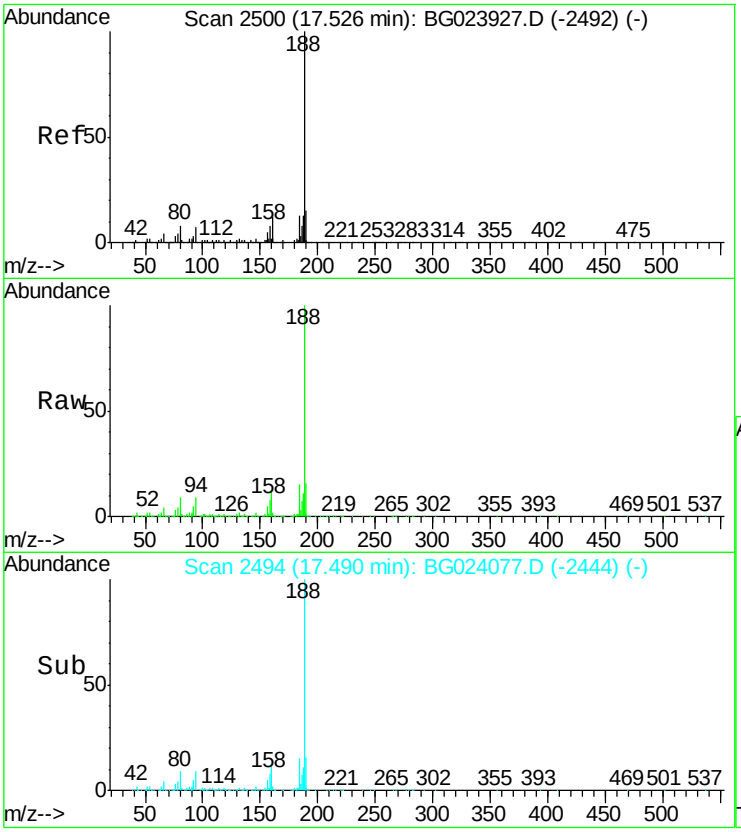


#62
Azobenzene
Concen: 40.15 ng
RT: 16.06 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion: 77 Resp: 674933

Ion	Ratio	Lower	Upper
77	100		
182	21.1	3.5	43.5
105	16.5	0.0	38.5
51	32.4	17.1	57.1



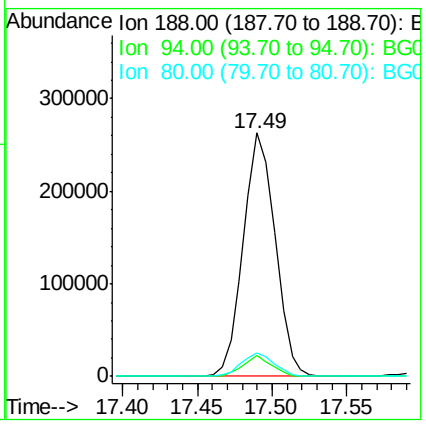


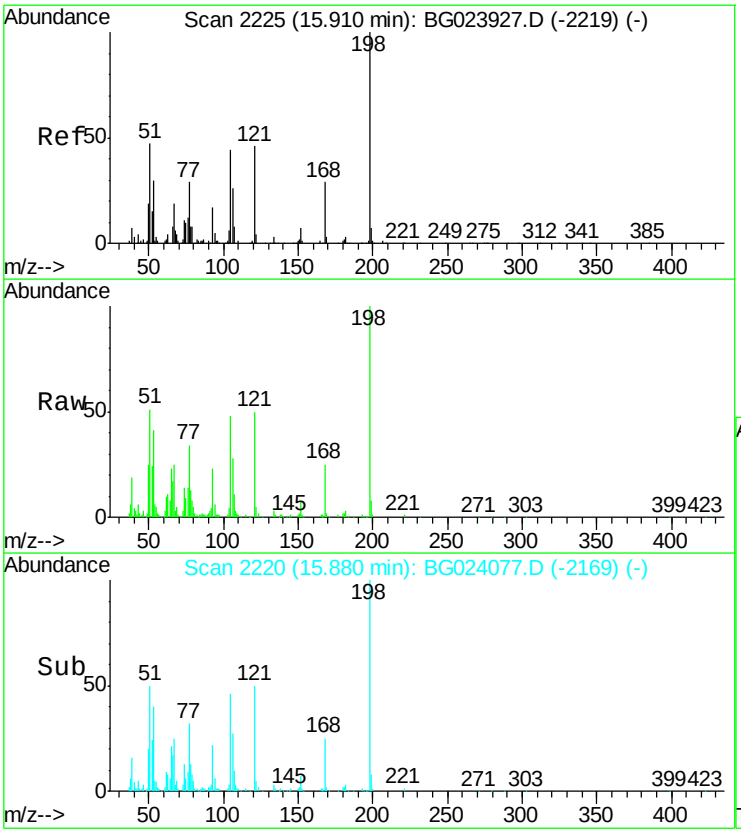
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:188 Resp: 389120

Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.2	7.8#
80	9.5	7.2	10.8

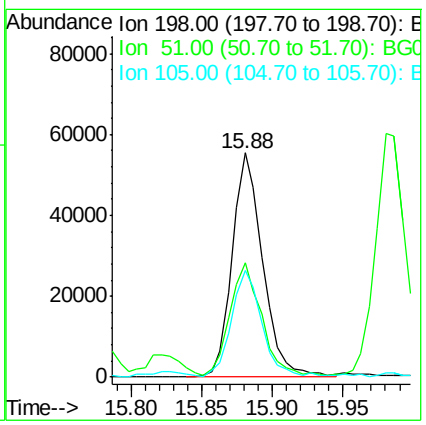


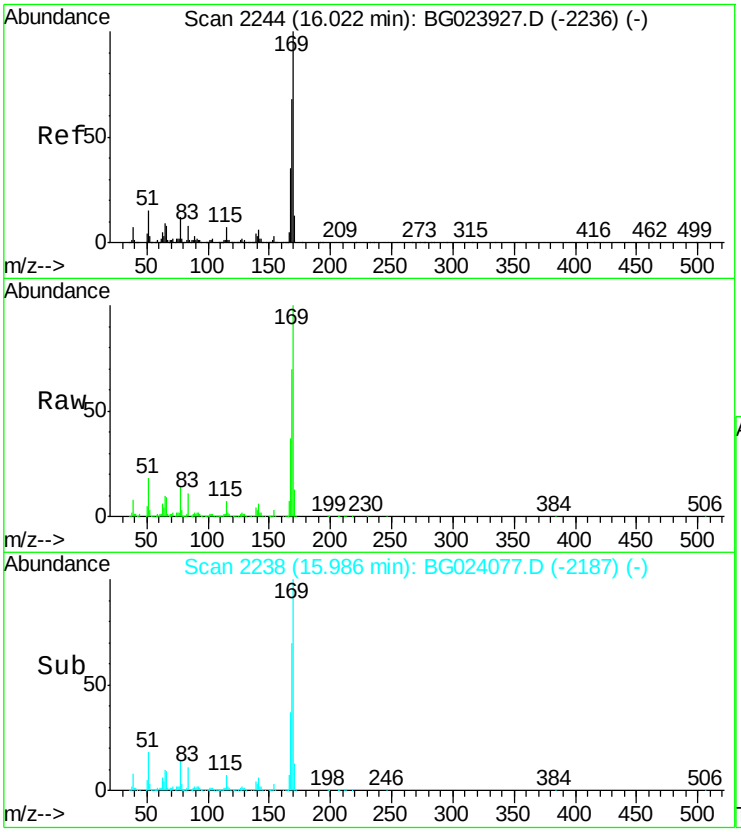


#64
4,6-Dinitro-2-methylphenol
Concen: 31.06 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:198 Resp: 83919

Ion	Ratio	Lower	Upper
198	100		
51	51.0	26.0	66.0
105	47.7	20.1	60.1



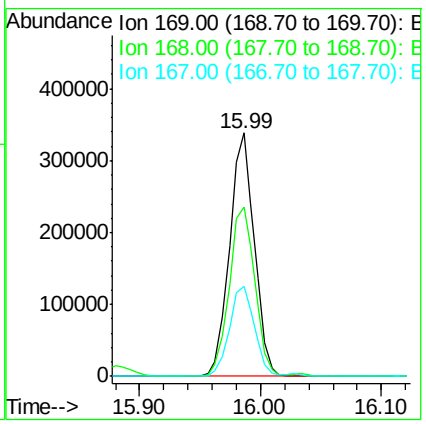


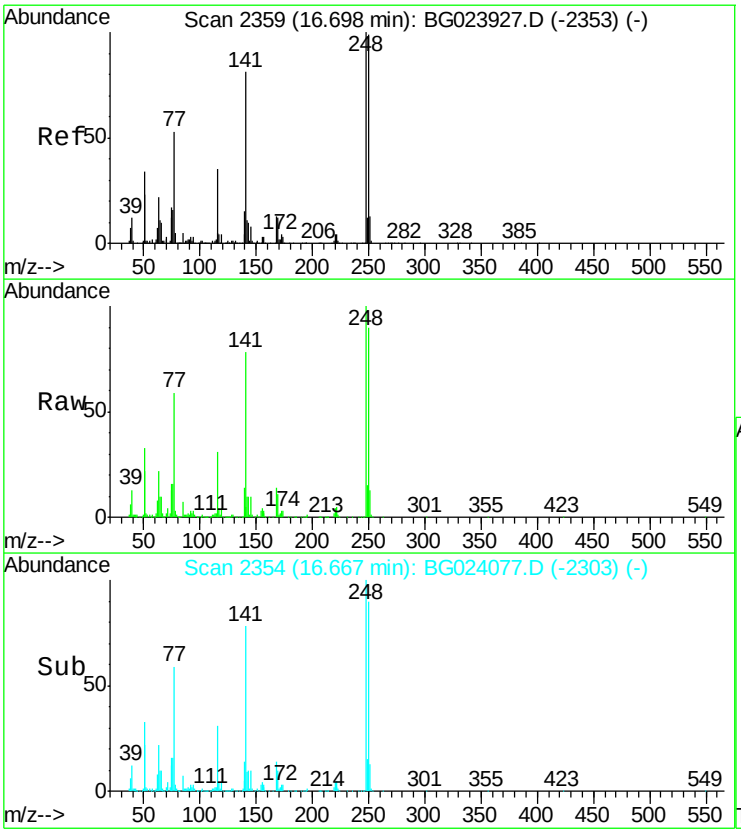
#65
n-Nitrosodiphenylamine
Concen: 43.56 ng
RT: 15.99 min Scan# 2238
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:169 Resp: 481479

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.0	82.4
167	36.8	27.4	41.0

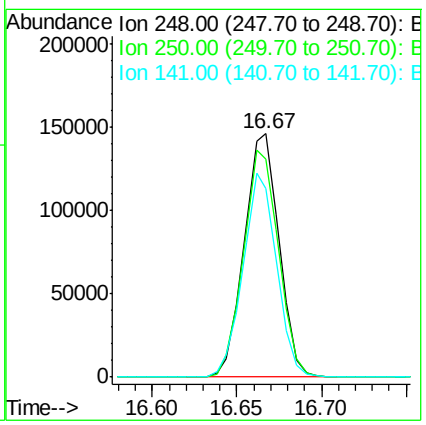


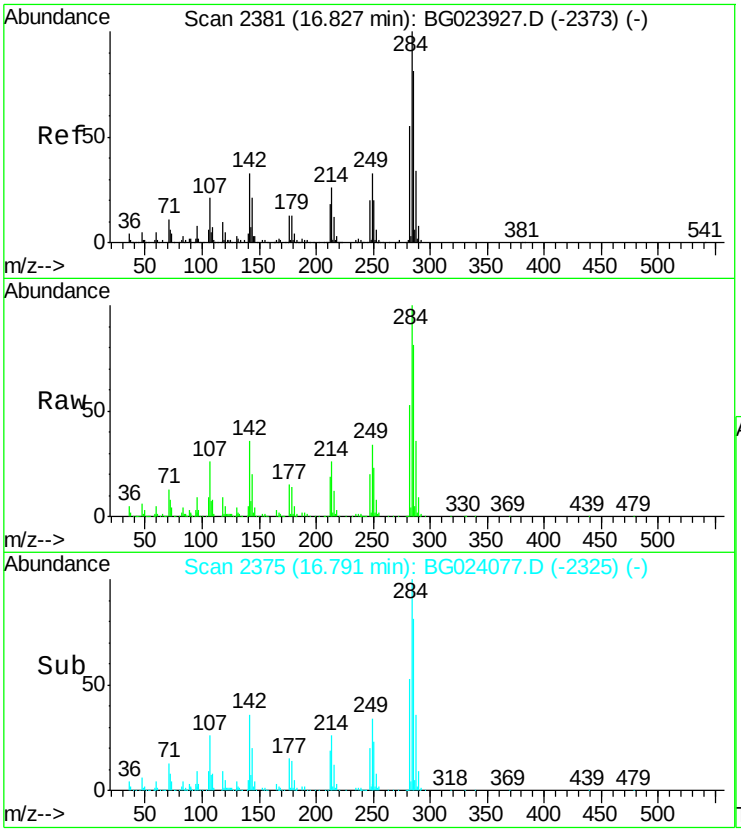


#66
4-Bromophenyl-phenylether
Concen: 44.20 ng
RT: 16.67 min Scan# 2354
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:248 Resp: 209249

Ion	Ratio	Lower	Upper
248	100		
250	89.7	77.8	116.8
141	77.6	65.7	98.5



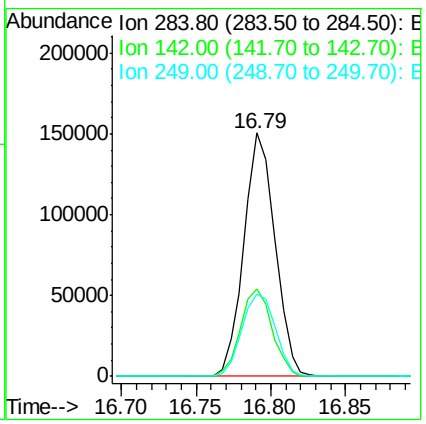


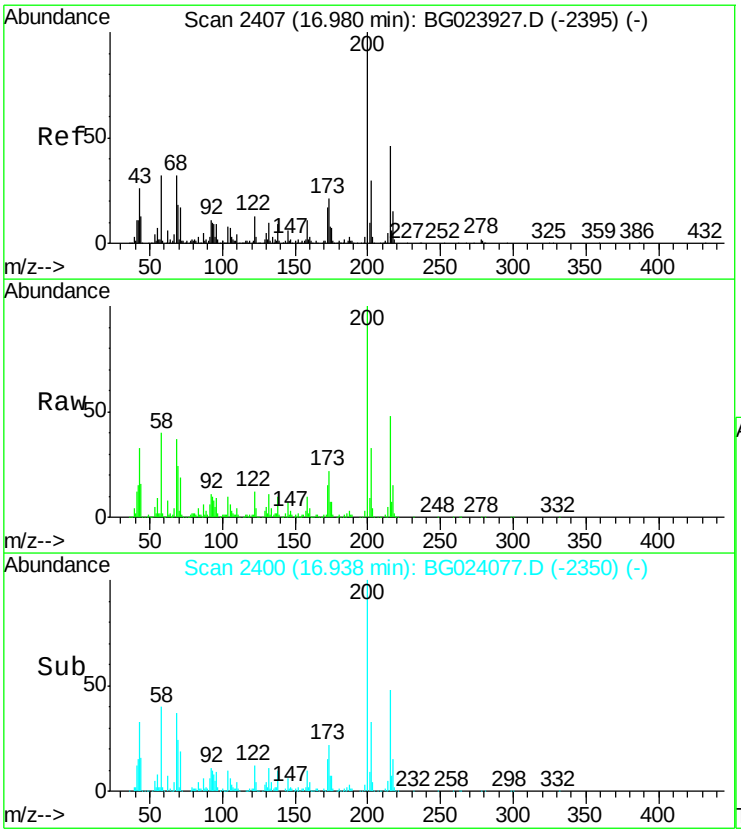
#67
Hexachlorobenzene
Concen: 39.08 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:284 Resp: 216989

Ion	Ratio	Lower	Upper
284	100		
142	36.1	26.8	40.2
249	33.9	28.9	43.3

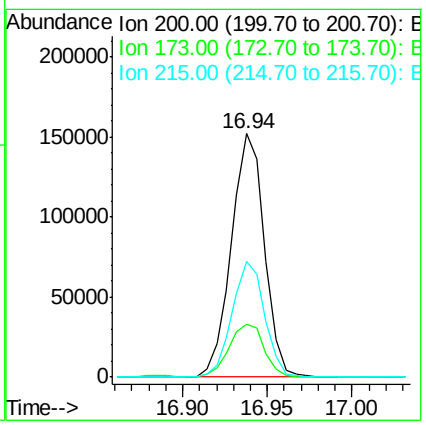


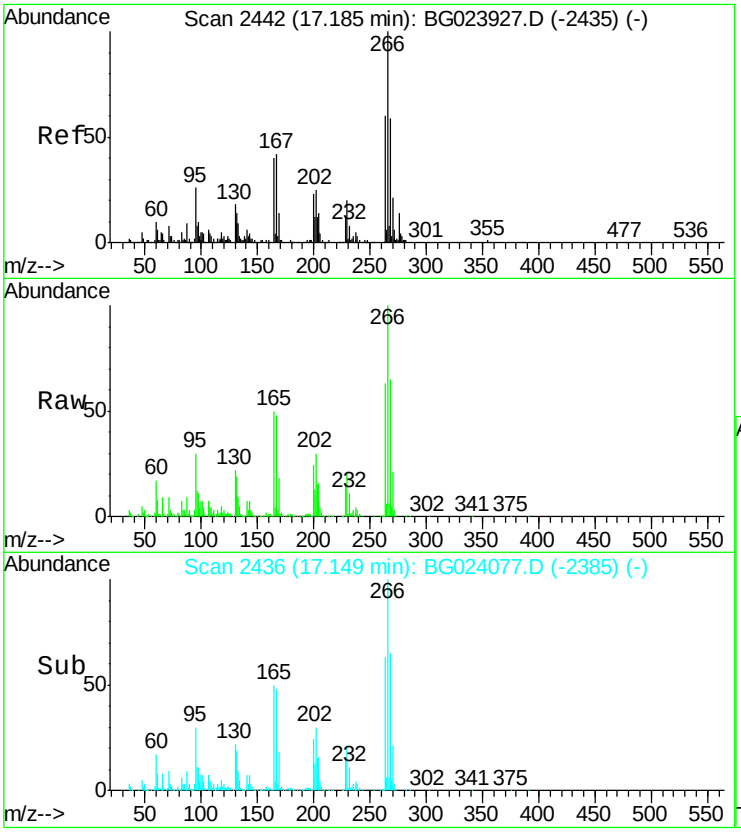


#68
Atrazine
Concen: 43.13 ng
RT: 16.94 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:200 Resp: 205093

Ion	Ratio	Lower	Upper
200	100		
173	21.8	1.6	41.6
215	47.5	28.7	68.7



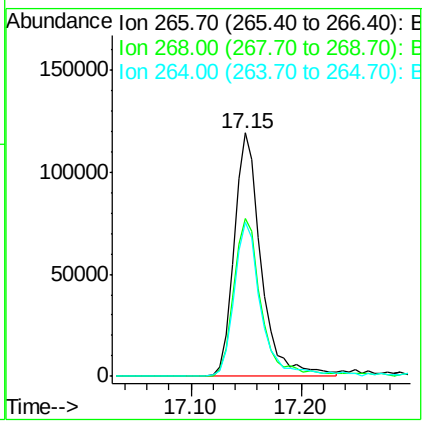


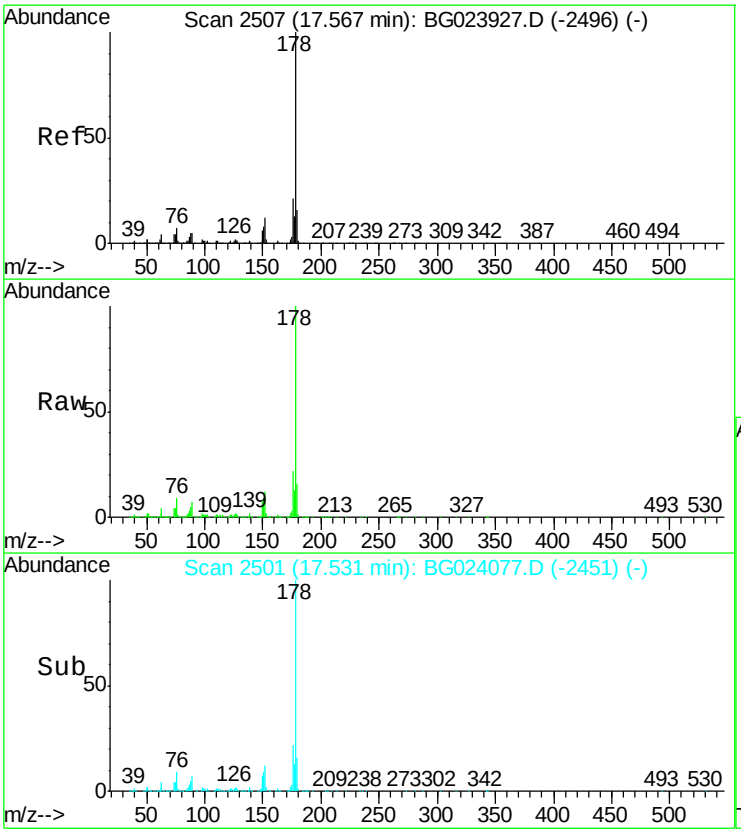
#69
Pentachlorophenol
Concen: 69.41 ng
RT: 17.15 min Scan# 2436
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:266 Resp: 204699

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.9	77.9
264	63.3	50.6	75.8

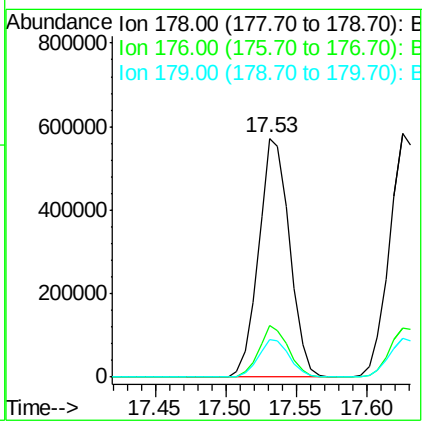


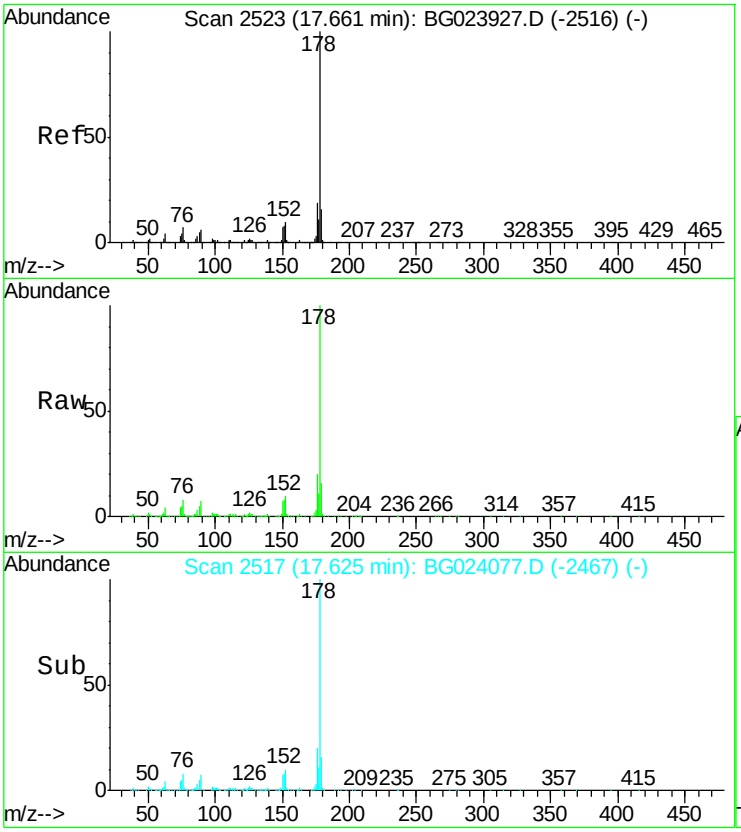


#70
Phenanthrene
Concen: 43.41 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:178 Resp: 878669

Ion	Ratio	Lower	Upper
178	100		
176	21.5	16.8	25.2
179	15.7	14.3	21.5



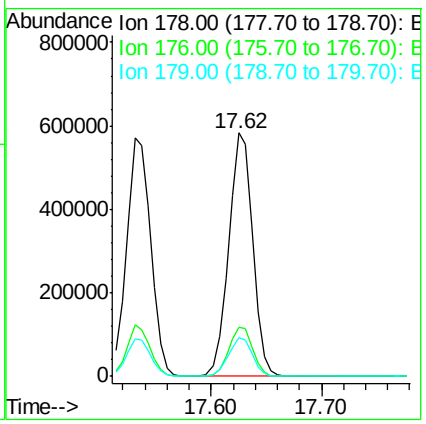


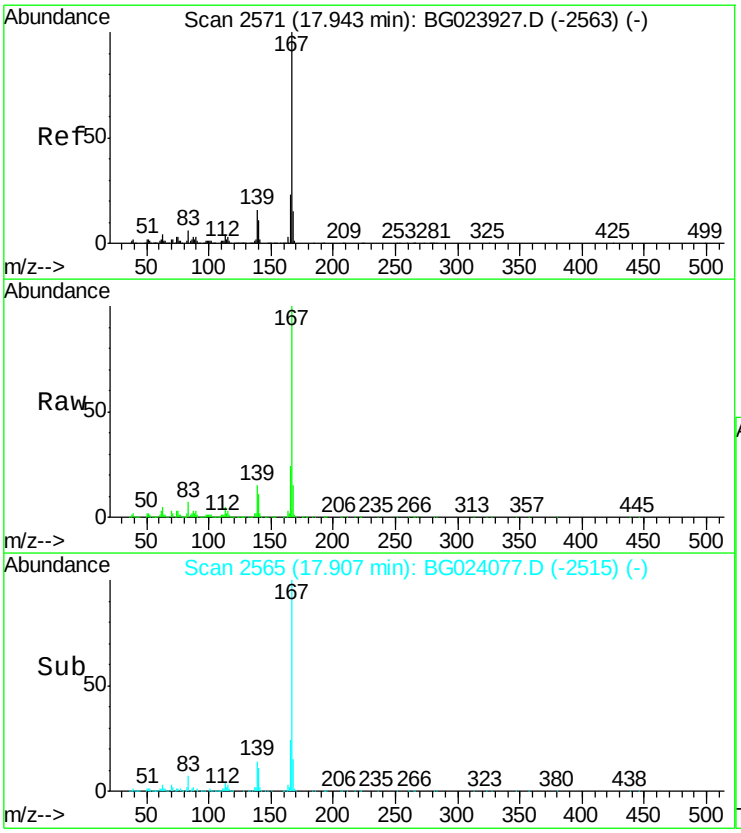
#71
Anthracene
Concen: 42.97 ng
RT: 17.62 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:178 Resp: 887192

Ion	Ratio	Lower	Upper
178	100		
176	20.3	17.3	25.9
179	15.8	14.0	21.0

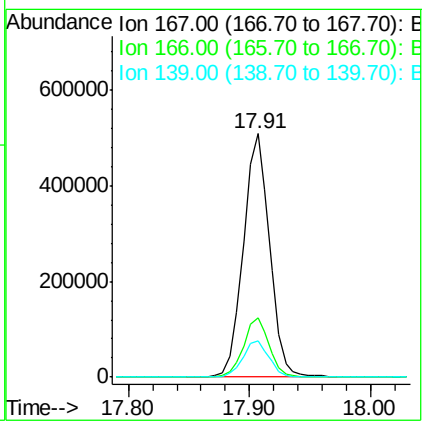


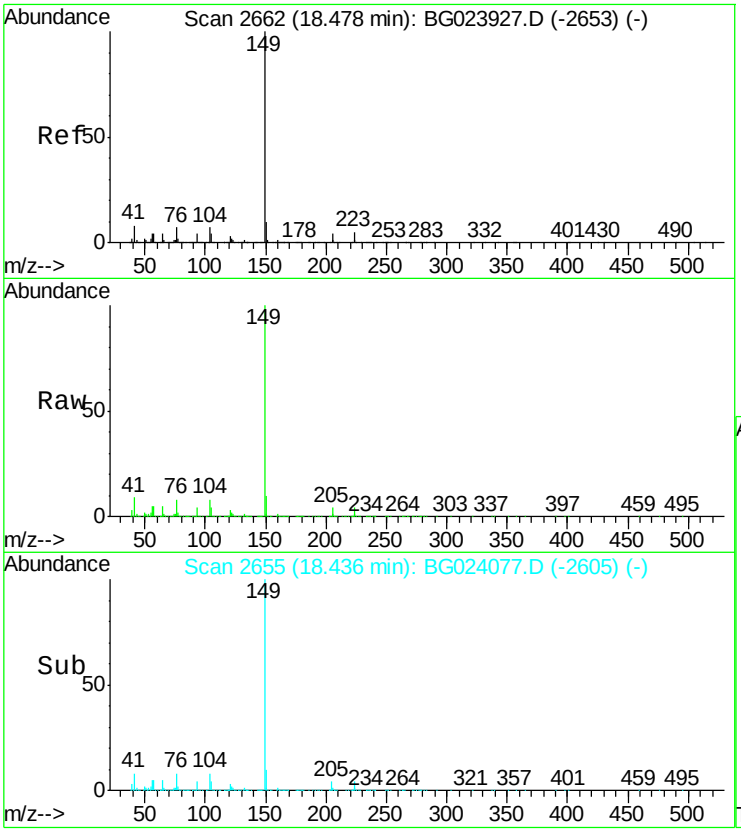


#72
Carbazole
Concen: 41.26 ng
RT: 17.91 min Scan# 2565
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:167 Resp: 773020

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



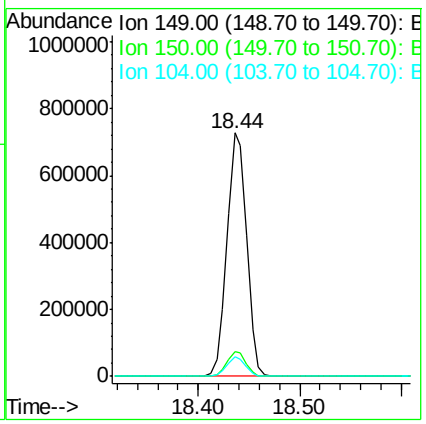


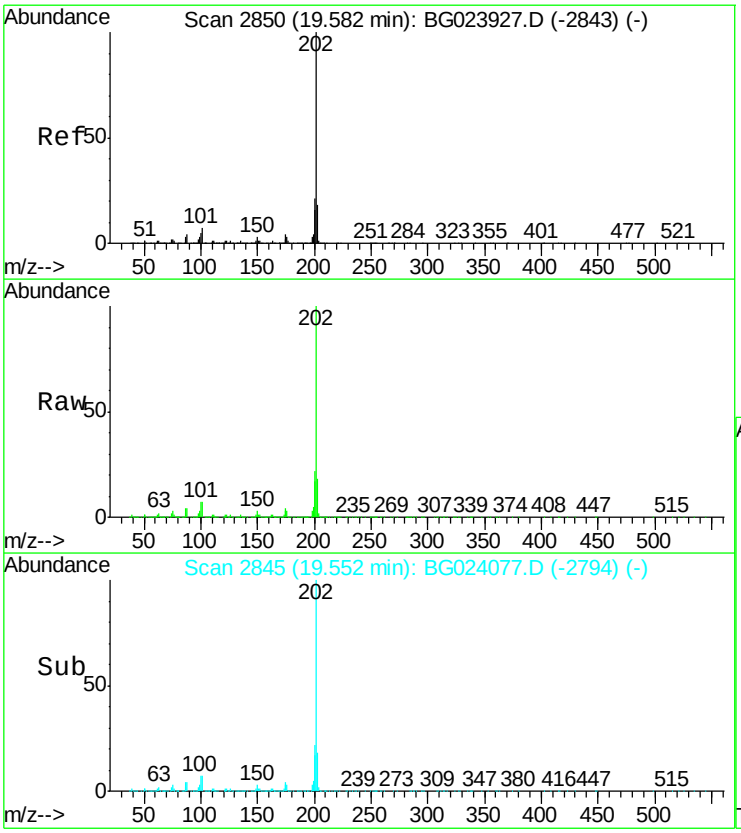
#73
Di-n-butylphthalate
Concen: 43.70 ng
RT: 18.44 min Scan# 2655
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:149 Resp: 976931

Ion	Ratio	Lower	Upper
149	100		
150	10.2	9.1	13.7
104	7.9	6.9	10.3

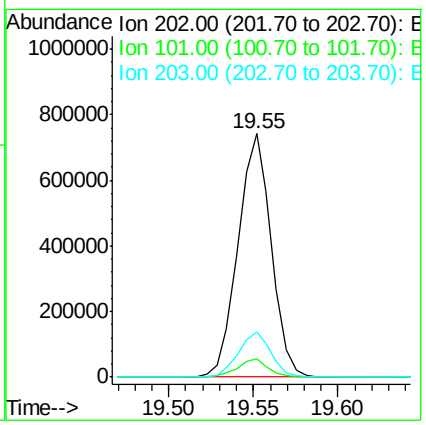


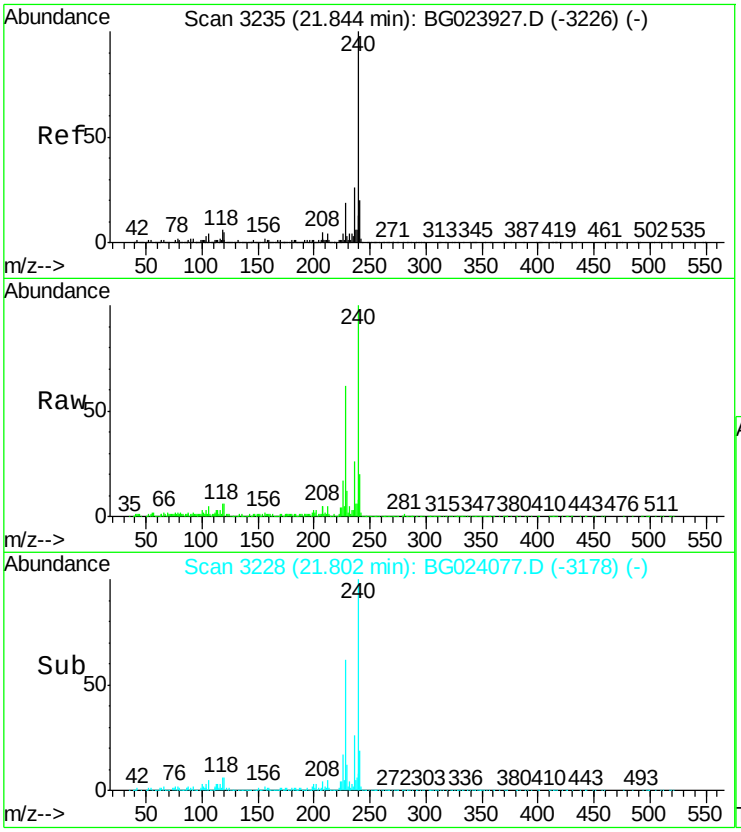


#74
Fluoranthene
Concen: 41.47 ng
RT: 19.55 min Scan# 2845
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:202 Resp: 1010751

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	27.4
203	18.4	1.7	41.7



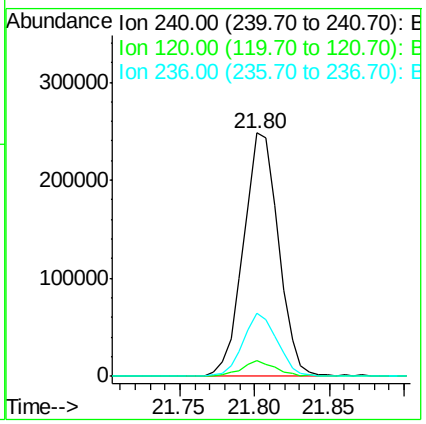


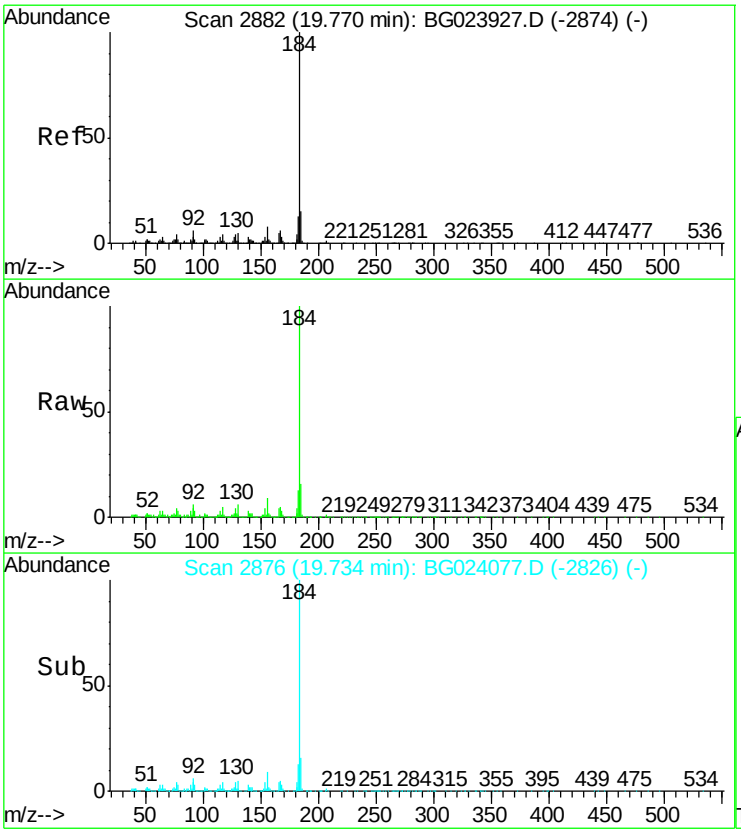
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:240 Resp: 402714

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.1	6.1#
236	25.8	21.1	31.7

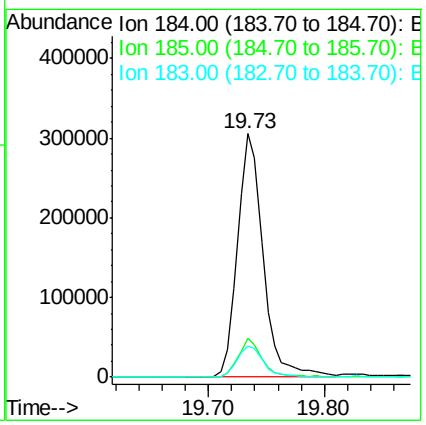


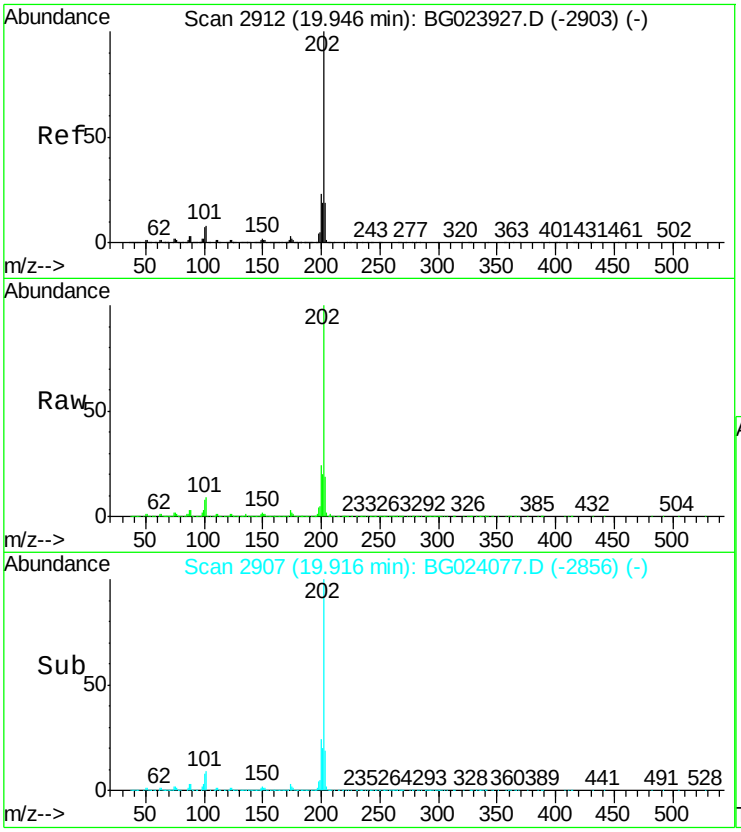


#76
Benzidine
Concen: 37.81 ng
RT: 19.73 min Scan# 2876
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:184 Resp: 471561

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	19.0
183	12.8	10.7	16.1



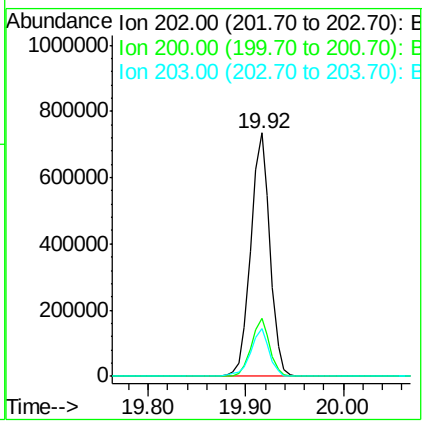


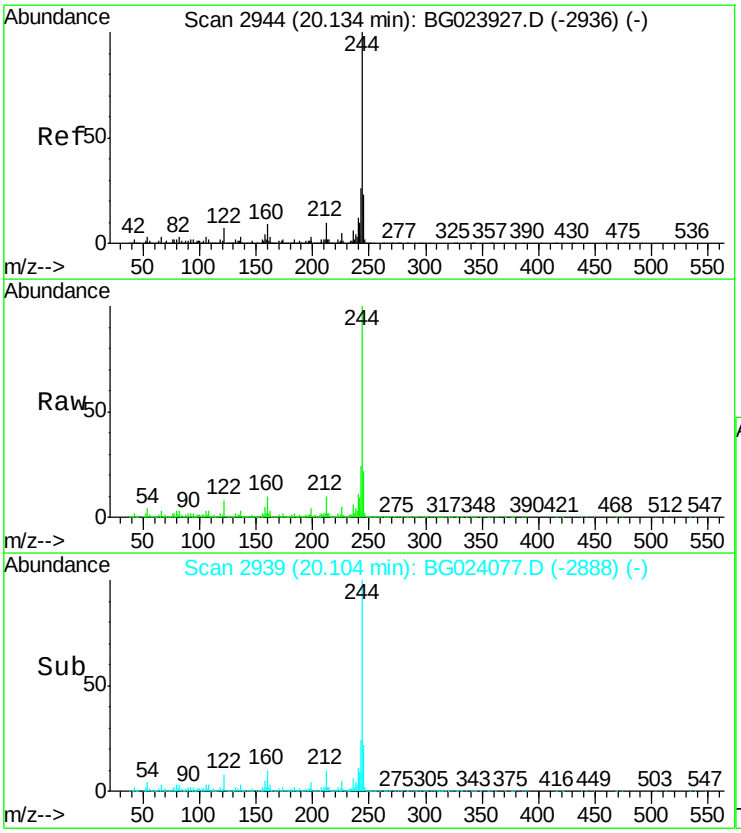
#77
Pyrene
Concen: 40.95 ng
RT: 19.92 min Scan# 2907
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:202 Resp: 1014137

Ion	Ratio	Lower	Upper
202	100		
200	23.7	21.2	31.8
203	19.4	16.8	25.2

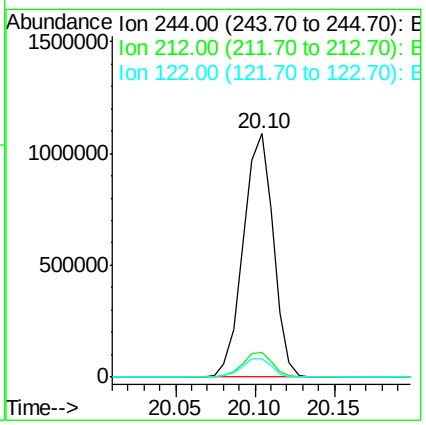


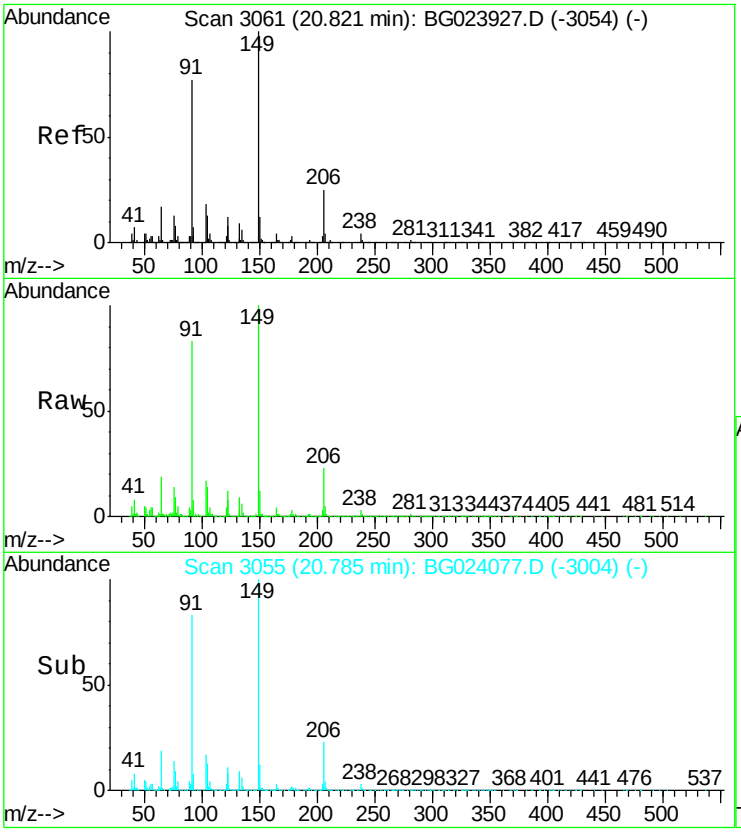


#78
Terphenyl-d14
Concen: 80.68 ng
RT: 20.10 min Scan# 2939
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:244 Resp: 1426611

Ion	Ratio	Lower	Upper
244	100		
212	10.2	10.8	16.2#
122	7.8	8.0	12.0#



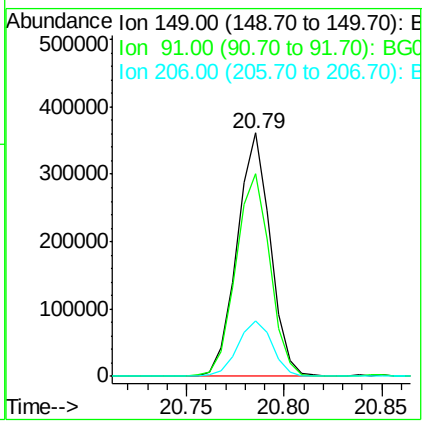


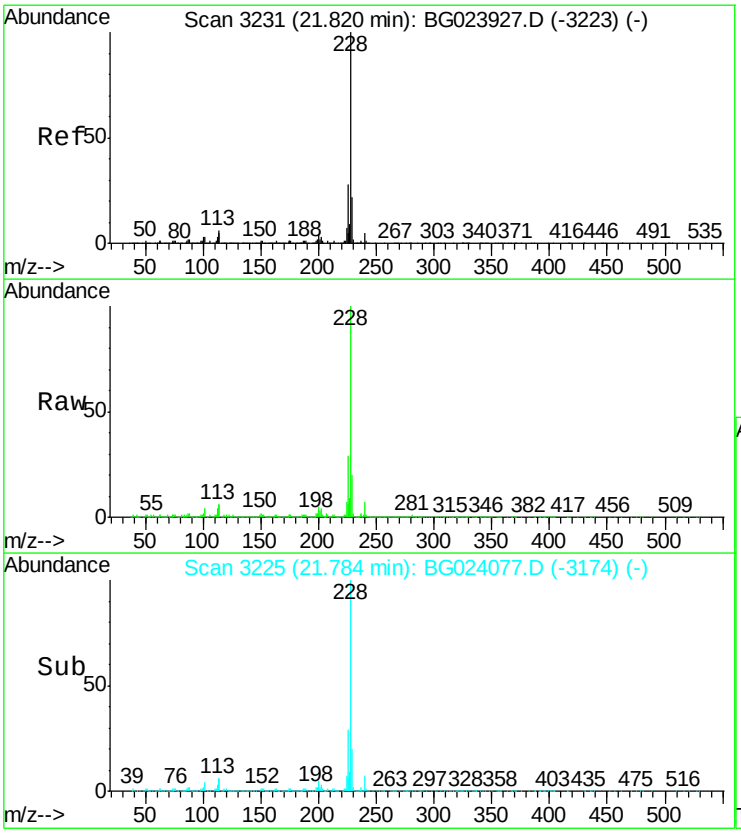
#79
Butylbenzylphthalate
Concen: 44.36 ng
RT: 20.79 min Scan# 3055
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:149 Resp: 423559

Ion	Ratio	Lower	Upper
149	100		
91	83.3	68.1	102.1
206	23.0	19.8	29.6

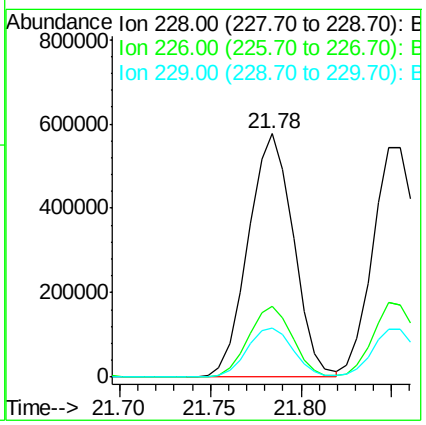


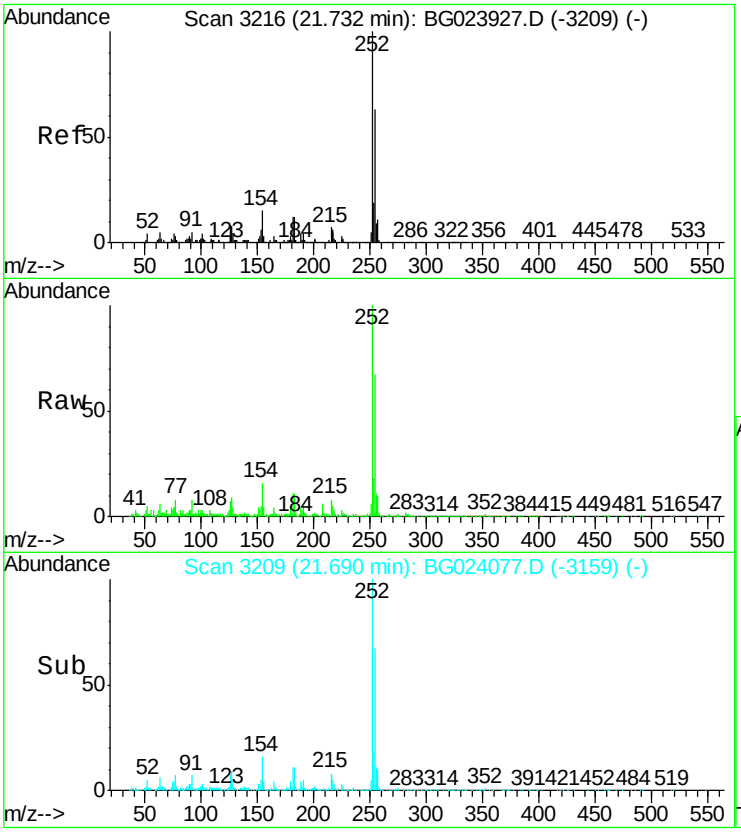


#80
Benzo(a)anthracene
Concen: 44.20 ng
RT: 21.78 min Scan# 3225
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:228 Resp: 996354

Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.3	37.9
229	20.3	19.9	29.9



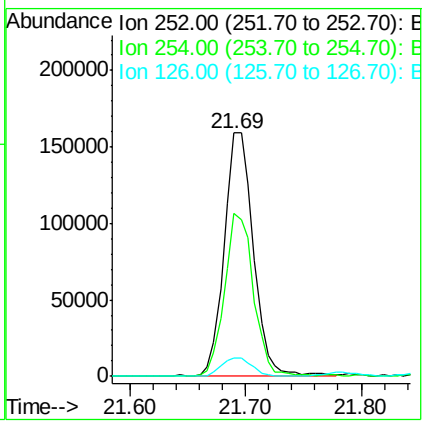


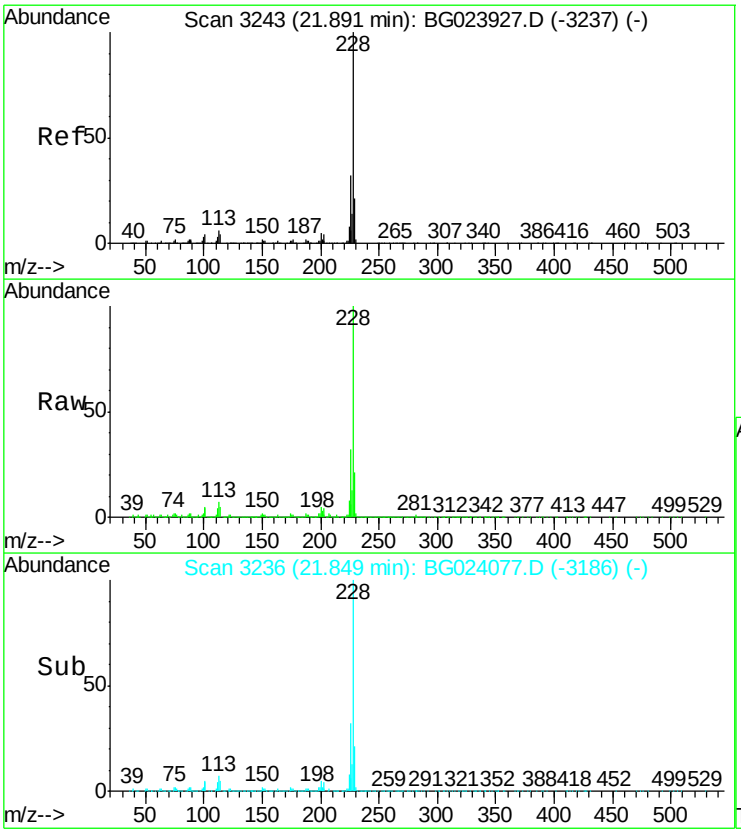
#81
3,3'-Dichlorobenzidine
Concen: 30.84 ng
RT: 21.69 min Scan# 3209
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:252 Resp: 277866

Ion	Ratio	Lower	Upper
252	100		
254	66.7	51.2	76.8
126	7.3	5.3	7.9

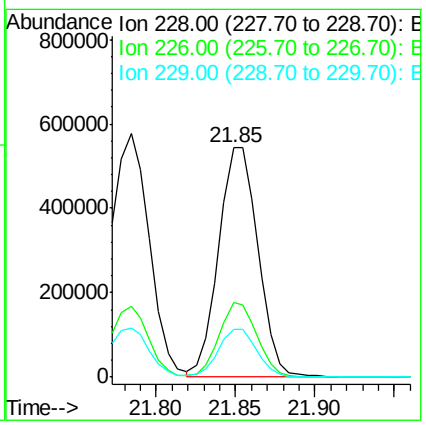


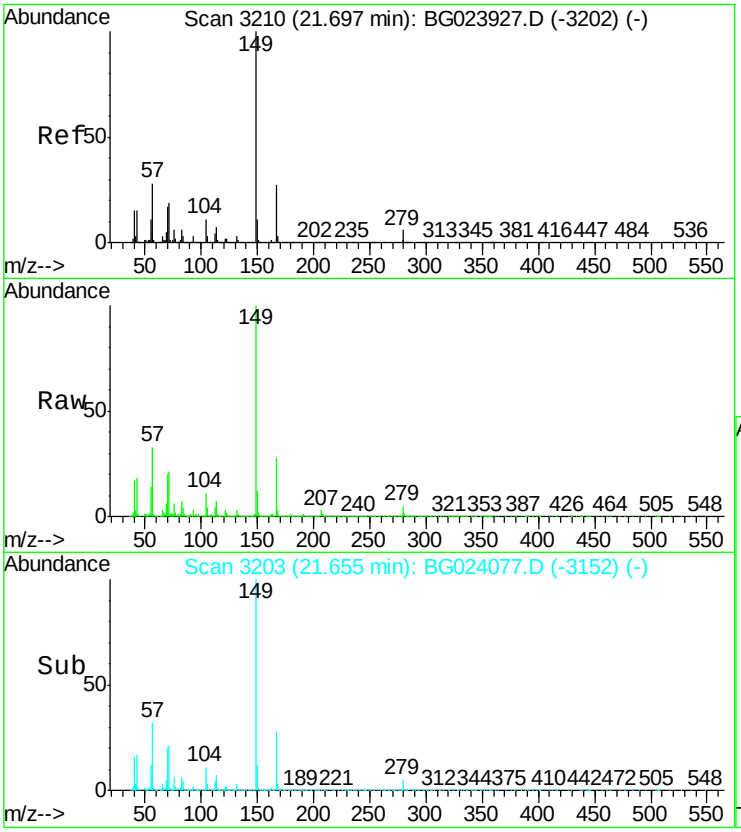


#82
Chrysene
Concen: 43.31 ng
RT: 21.85 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:228 Resp: 929355

Ion	Ratio	Lower	Upper
228	100		
226	32.5	26.7	40.1
229	20.9	17.4	26.2



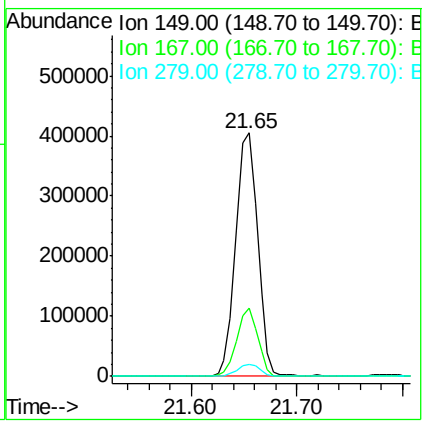


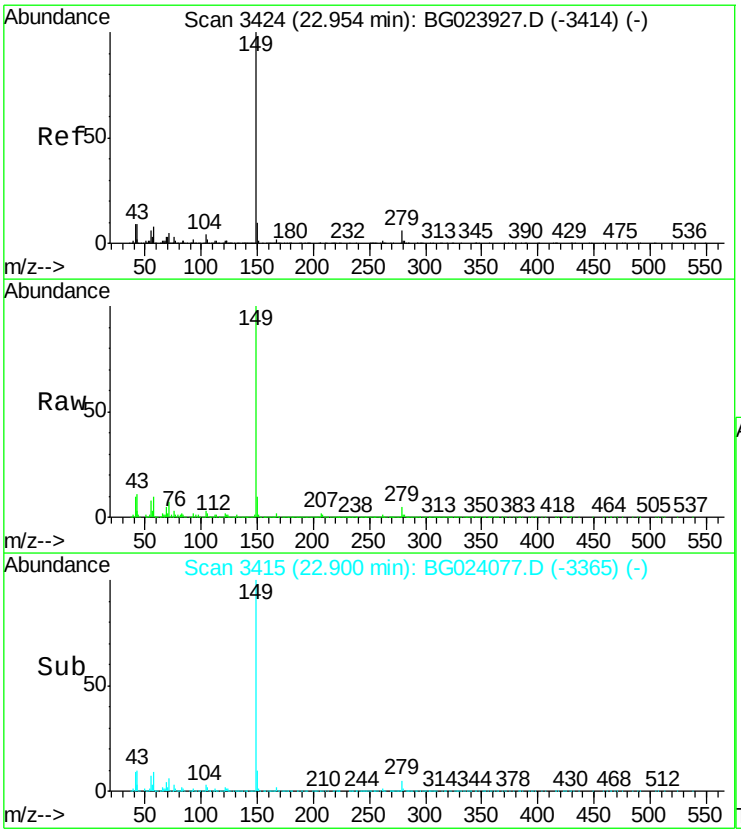
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.19 ng
RT: 21.65 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:149 Resp: 577688

Ion	Ratio	Lower	Upper
149	100		
167	27.9	24.0	36.0
279	5.1	4.8	7.2

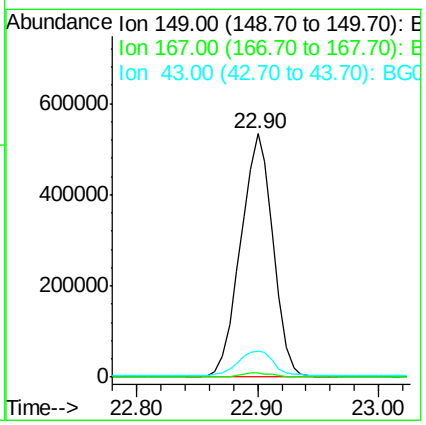


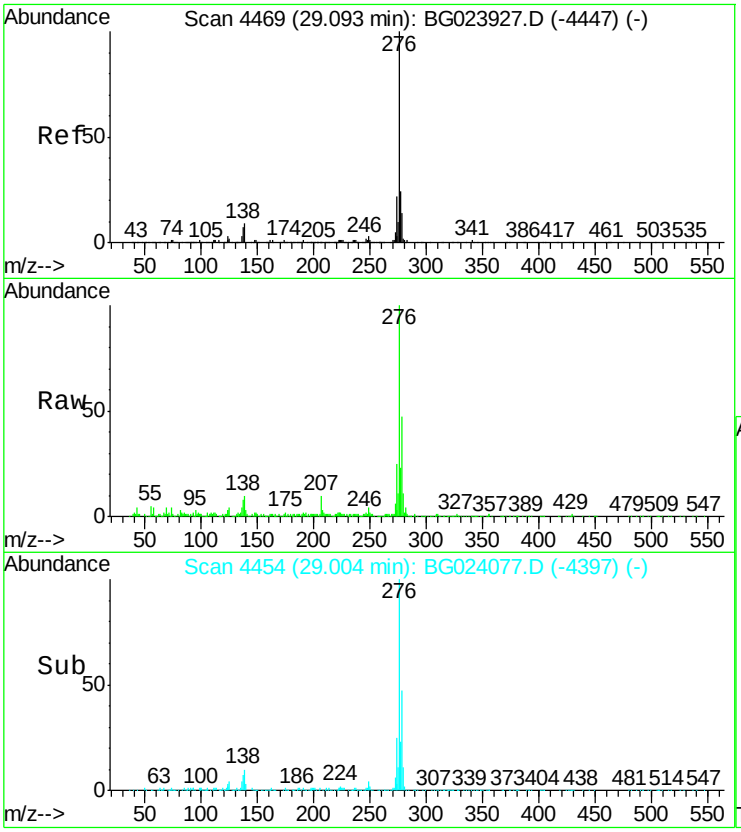


#84
Di-n-octyl phthalate
Concen: 46.11 ng
RT: 22.90 min Scan# 3415
Delta R.T. -0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:149 Resp: 988714

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	11.5	8.8	13.2



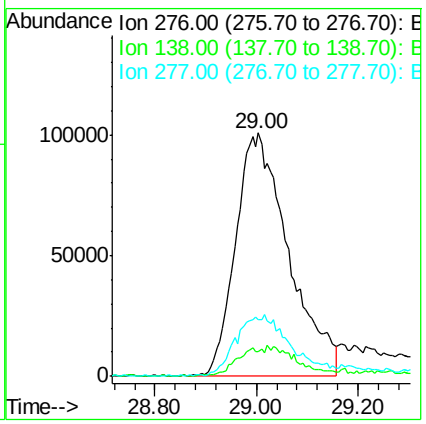


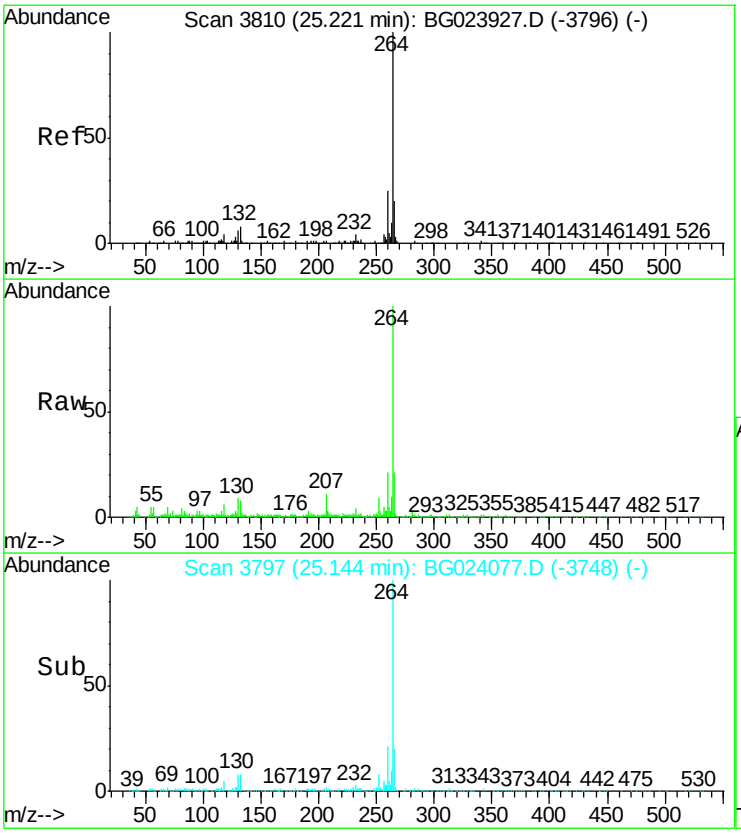
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.51 ng
RT: 29.00 min Scan# 4454
Delta R.T. 0.04 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:276 Resp: 724817

Ion	Ratio	Lower	Upper
276	100		
138	5.2	0.0	0.0#
277	12.1	0.0	0.0#

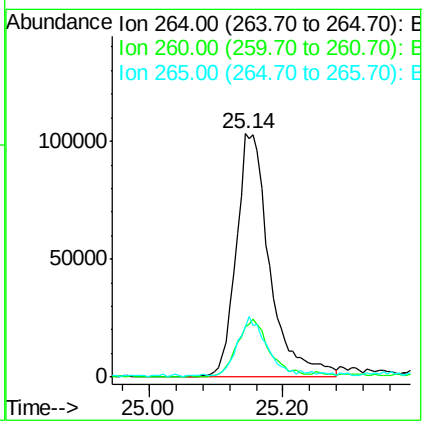


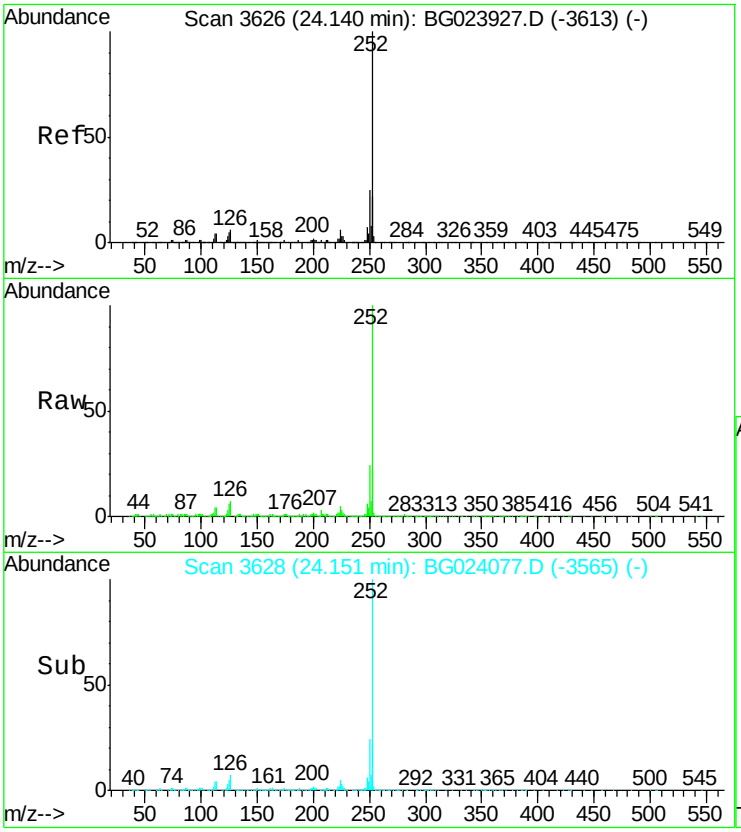


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.14 min Scan# 3797
Delta R.T. -0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:264 Resp: 356369

Ion	Ratio	Lower	Upper
264	100		
260	20.9	18.4	27.6
265	20.6	18.9	28.3



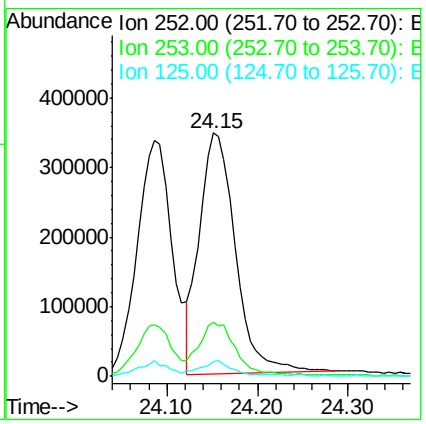


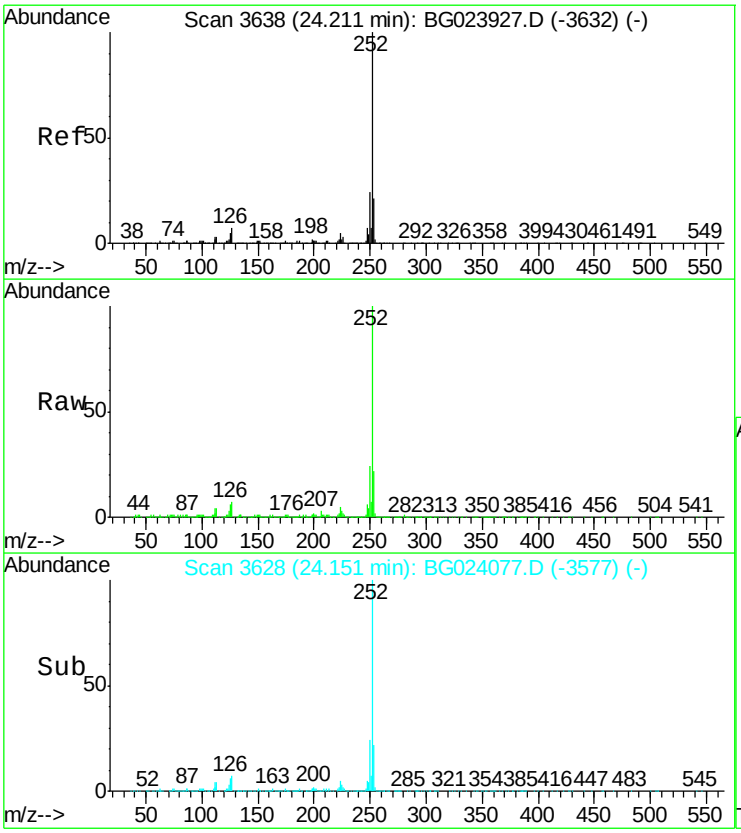
#87
Benzo(b)fluoranthene
Concen: 47.27 ng
RT: 24.15 min Scan# 3628
Delta R.T. 0.07 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:252 Resp: 957011

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.9	28.3
125	5.7	3.9	5.9

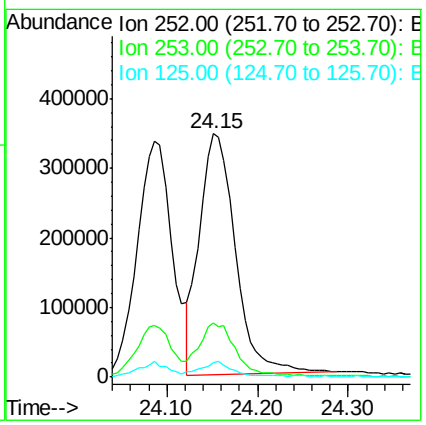


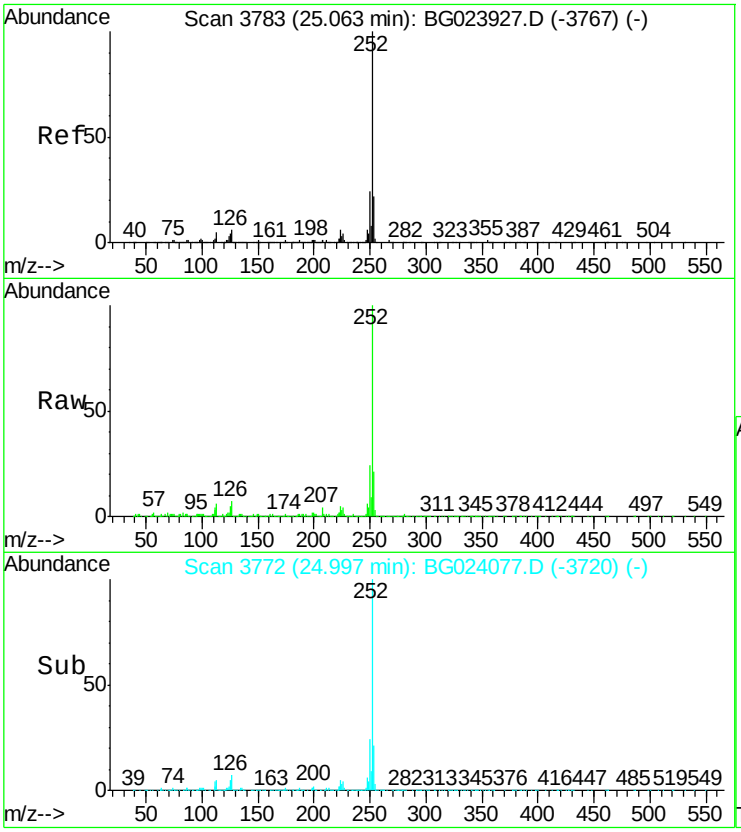


#88
Benzo(k)fluoranthene
Concen: 47.68 ng
RT: 24.15 min Scan# 3628
Delta R.T. 0.00 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:252 Resp: 957011

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.8	28.2
125	5.7	3.2	4.8#



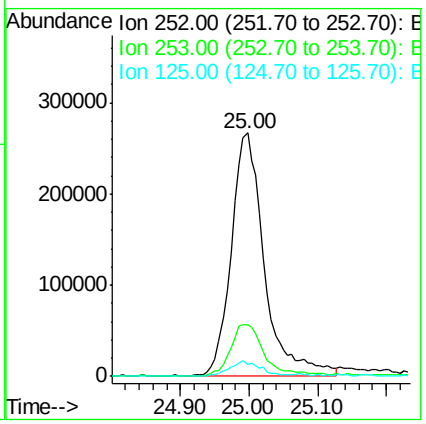


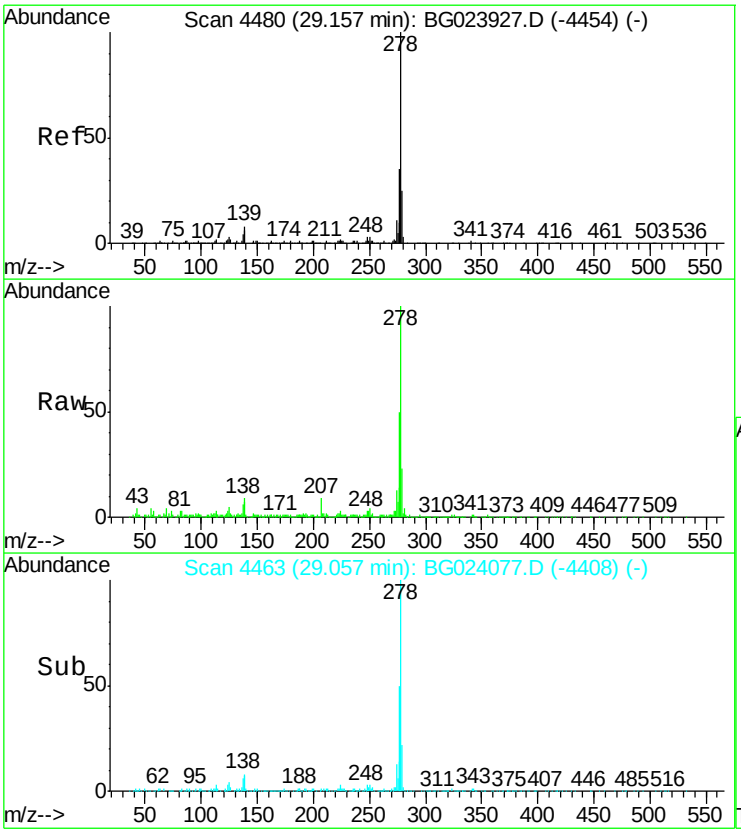
#89
Benzo(a)pyrene
Concen: 46.33 ng
RT: 25.00 min Scan# 3772
Delta R.T. 0.01 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:252 Resp: 890610

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.7	28.1
125	4.9	3.9	5.9

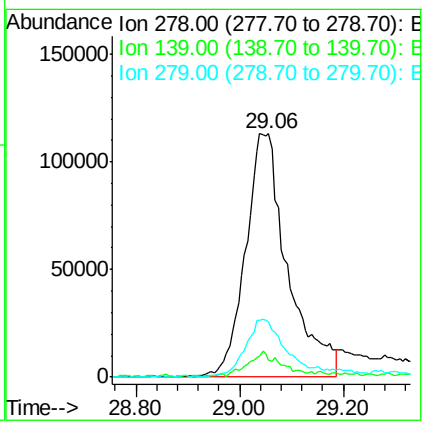


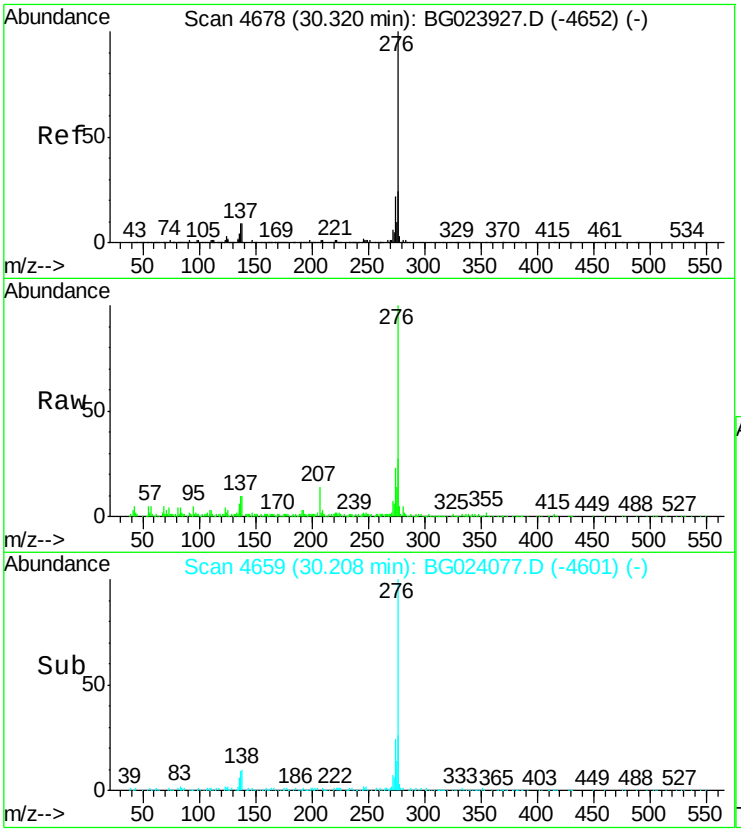


#90
Dibenzo(a,h)anthracene
Concen: 33.74 ng
RT: 29.06 min Scan# 4463
Delta R.T. 0.02 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Tgt Ion:278 Resp: 637844

Ion	Ratio	Lower	Upper
278	100		
139	7.1	4.7	7.1
279	22.6	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 28.97 ng
RT: 30.21 min Scan# 4659
Delta R.T. 0.04 min
Lab File: BG024077.D
Acq: 22 Sep 2016 21:00

Instrument :
BNA_G
ClientSampleId :
PB93511BS

Tgt Ion:276 Resp: 526776

Ion	Ratio	Lower	Upper
276	100		
277	26.6	18.6	27.8
138	9.5	6.8	10.2