Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090716\
Data File : BG023958.D
Acq On : 7 Sep 2016 18:25
Operator : UM/SJ
Sample : PB93285BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93285BS

Quant Time: Sep 08 08:46:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 31 20:05:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	37973	20.00	ng		-0.02
21) Naphthalene-d8	10.89	136	178917	20.00	ng		-0.04
38) Acenaphthene-d10	14.74	164	141994	20.00	ng		-0.02
63) Phenanthrene-d10	17.51	188	368322	20.00	ng		-0.02
75) Chrysene-d12	21.81	240	398842	20.00	ng		-0.03
86) Perylene-d12	25.17	264	396514	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	343225	158.69	ng		-0.02
7) Phenol-d6	7.24	99	500285	150.26	ng		-0.02
23) Nitrobenzene-d5	9.25	82	387523	96.70	ng		-0.02
41) 2,4,6-Tribromophenol	16.24	330	344792	134.78	ng		-0.02
44) 2-Fluorobiphenyl	13.35	172	862437	87.08	ng		-0.02
78) Terphenyl-d14	20.12	244	1610354	91.95	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	34972	39.21	ng		93
3) Pyridine	3.88	79	118794	44.31	ng		96
4) n-Nitrosodimethylamine	3.80	42	76280	53.98	ng	#	82
6) Aniline	7.39	93	139304	31.52	ng		97
8) 2-Chlorophenol	7.63	128	119174	47.56	ng		92
9) Benzaldehyde	7.21	77	20507	8.67	ng	#	80
10) Phenol	7.26	94	178308	50.91	ng		86
11) bis(2-Chloroethyl)ether	7.48	93	119069	43.21	ng		93
12) 1,3-Dichlorobenzene	7.95	146	132977	45.34	ng		96
13) 1,4-Dichlorobenzene	8.10	146	137877	44.38	ng		92
14) 1,2-Dichlorobenzene	8.42	146	132402	45.40	ng		92
15) Benzyl Alcohol	8.31	79	163710	55.77	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.60	45	157757	42.71	ng		94
17) 2-Methylphenol	8.53	107	119330	50.57	ng		95
18) Hexachloroethane	9.15	117	56552	47.27	ng		98
19) n-Nitroso-di-n-propylamine	8.88	70	138005	46.92	ng		93
20) 3+4-Methylphenols	8.86	107	169156	51.44	ng		97
22) Acetophenone	8.90	105	193121	41.69	ng	#	95
24) Nitrobenzene	9.29	77	209426	48.60	ng		98
25) Isophorone	9.81	82	360731	46.42	ng		96
26) 2-Nitrophenol	10.01	139	79130	48.30	ng		95
27) 2,4-Dimethylphenol	10.07	122	142136	51.05	ng		91
28) bis(2-Chloroethoxy)methane	10.29	93	190064	48.43	ng		97
29) 2,4-Dichlorophenol	10.56	162	156307	52.99	ng		93
30) 1,2,4-Trichlorobenzene	10.76	180	151713	46.89	ng		96
31) Naphthalene	10.95	128	415489	45.07	ng		98
32) Benzoic acid	10.23	122	62997	27.86	ng		94
33) 4-Chloroaniline	11.07	127	72529	18.84	ng		96
34) Hexachlorobutadiene	11.22	225	120175	49.45	ng		95
35) Caprolactam	11.87	113	24030	23.11	ng	#	88
36) 4-Chloro-3-methylphenol	12.20	107	196124	49.75	ng		96
37) 2-Methylnaphthalene	12.56	142	331318	47.24	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	190956	40.52	ng		98
40) Hexachlorocyclopentadiene	12.90	237	257954	89.87	ng		96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090716\
Data File : BG023958.D
Acq On : 7 Sep 2016 18:25
Operator : UM/SJ
Sample : PB93285BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93285BS

Quant Time: Sep 08 08:46:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 31 20:05:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	145834	46.37	ng		95
43) 2,4,5-Trichlorophenol	13.26	196	156499	49.22	ng		91
45) 1,1'-Biphenyl	13.57	154	429170	37.58	ng		99
46) 2-Chloronaphthalene	13.61	162	378882	45.19	ng		99
47) 2-Nitroaniline	13.83	65	171933	52.06	ng		97
48) Acenaphthylene	14.46	152	617772	44.20	ng		97
49) Dimethylphthalate	14.19	163	550261	45.19	ng		98
50) 2,6-Dinitrotoluene	14.32	165	118124	45.96	ng		97
51) Acenaphthene	14.80	154	394730	45.68	ng		97
52) 3-Nitroaniline	14.66	138	63619	26.46	ng	#	87
53) 2,4-Dinitrophenol	14.88	184	143464	76.64	ng	#	86
54) Dibenzofuran	15.14	168	656519	48.68	ng		97
55) 4-Nitrophenol	14.99	139	166276	86.93	ng		86
56) 2,4-Dinitrotoluene	15.12	165	181752	48.11	ng	#	81
57) Fluorene	15.79	166	543937	46.51	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.37	232	170302	52.77	ng		95
59) Diethylphthalate	15.55	149	589751	45.37	ng		97
60) 4-Chlorophenyl-phenylether	15.77	204	293789	46.67	ng		94
61) 4-Nitroaniline	15.84	138	122751	50.51	ng		94
62) Azobenzene	16.07	77	655053	52.03	ng		95
64) 4,6-Dinitro-2-methylphenol	15.89	198	113302	44.31	ng		83
65) n-Nitrosodiphenylamine	16.00	169	502429	48.03	ng		99
66) 4-Bromophenyl-phenylether	16.68	248	217165	48.46	ng		98
67) Hexachlorobenzene	16.80	284	229111	43.59	ng		94
68) Atrazine	16.95	200	217928	48.42	ng		97
69) Pentachlorophenol	17.16	266	235153	84.24	ng		98
70) Phenanthrene	17.55	178	941051	49.11	ng		97
71) Anthracene	17.64	178	955716	48.90	ng		98
72) Carbazole	17.92	167	837823	47.24	ng		97
73) Di-n-butylphthalate	18.45	149	1025412	48.46	ng		97
74) Fluoranthene	19.56	202	1163664	50.44	ng		96
76) Benzidine	19.75	184	429375	34.77	ng		99
77) Pyrene	19.93	202	1165256	47.50	ng		93
79) Butylbenzylphthalate	20.80	149	451970	47.80	ng		99
80) Benzo(a)anthracene	21.80	228	1146047	51.33	ng		95
81) 3,3'-Dichlorobenzidine	21.71	252	235895	26.43	ng	#	97
82) Chrysene	21.87	228	1043658	49.11	ng		99
83) Bis(2-ethylhexyl)phthalate	21.67	149	610258	47.14	ng		96
84) Di-n-octyl phthalate	22.92	149	1039173	48.94	ng		100
85) Indeno(1,2,3-cd)pyrene	29.02	276	1275698	54.22	ng	#	100
87) Benzo(b)fluoranthene	24.10	252	1177800	52.29	ng		97
88) Benzo(k)fluoranthene	24.17	252	1107172	49.57	ng	#	98
89) Benzo(a)pyrene	25.01	252	1106929	51.75	ng		99
90) Dibenzo(a,h)anthracene	29.07	278	1051652	49.99	ng	#	95
91) Benzo(g,h,i)perylene	30.21	276	1058419	52.32	ng	#	96

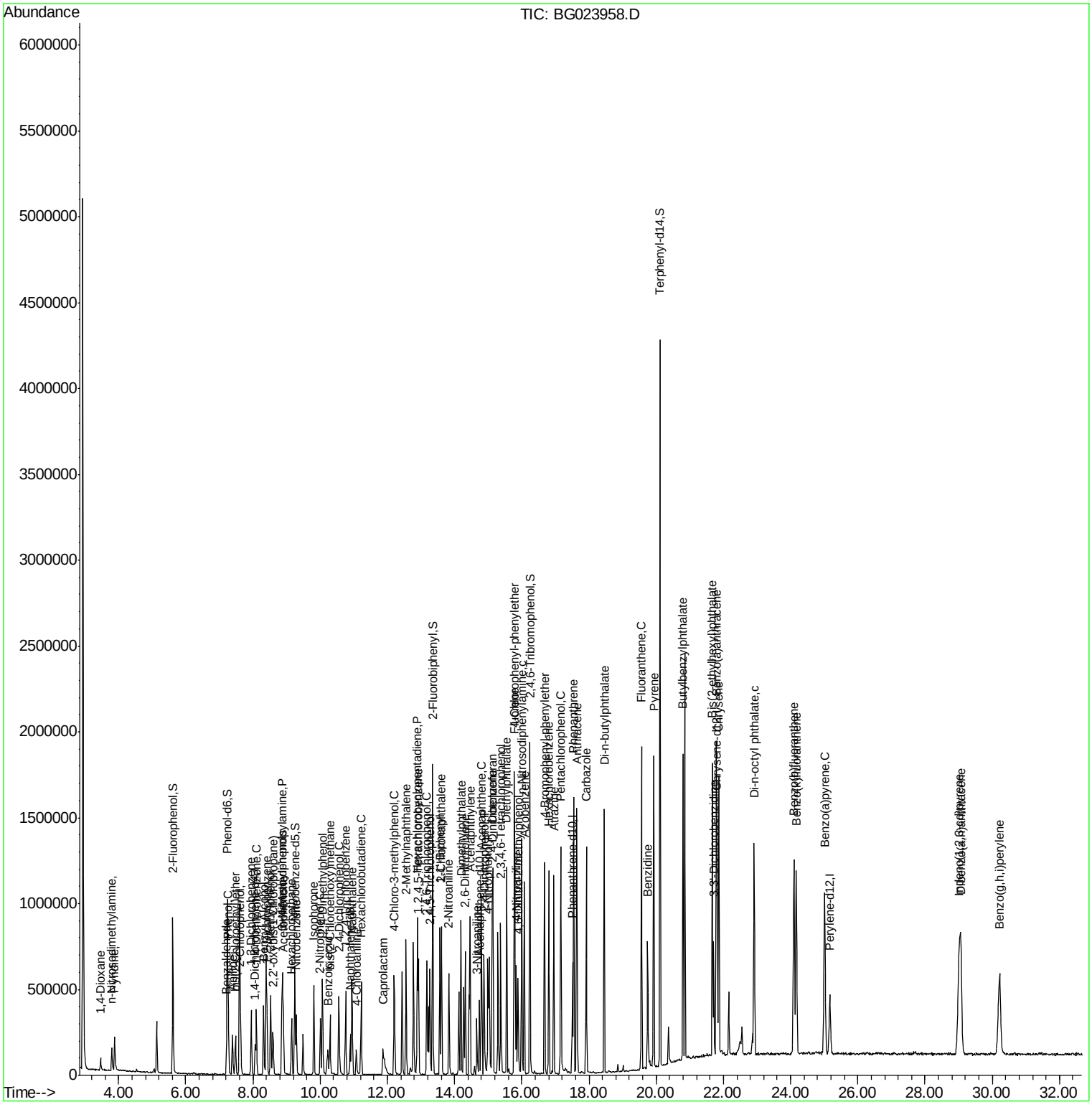
(#) = qualifier out of range (m) = manual integration (+) = signals summed

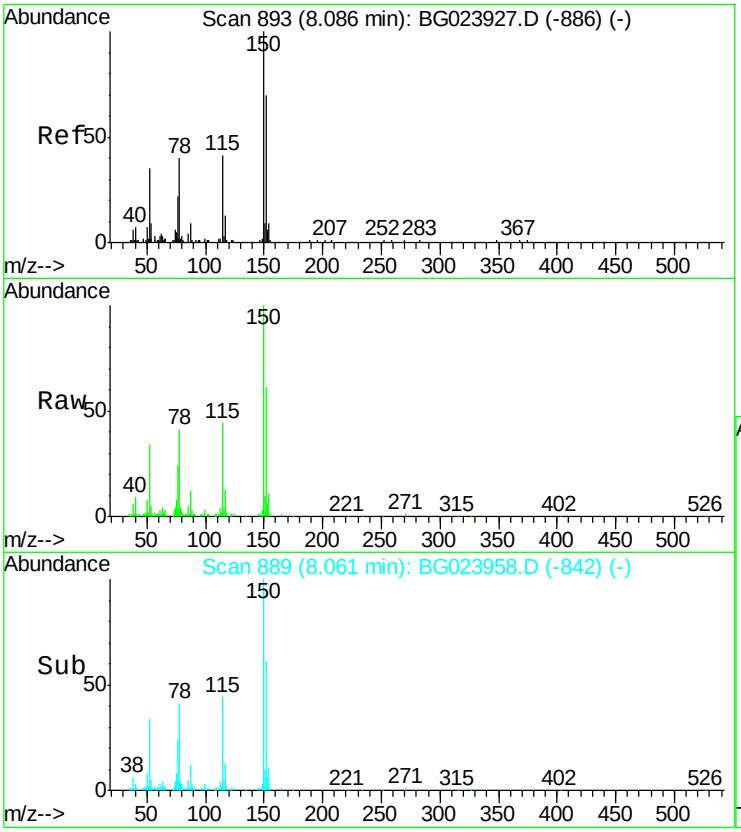
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090716\
Data File : BG023958.D
Acq On : 7 Sep 2016 18:25
Operator : UM/SJ
Sample : PB93285BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93285BS

Quant Time: Sep 08 08:46:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 31 20:05:47 2016
Response via : Initial Calibration



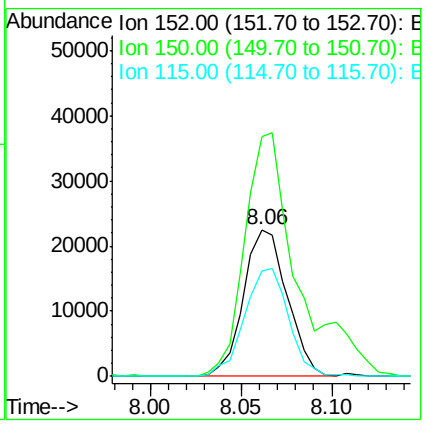


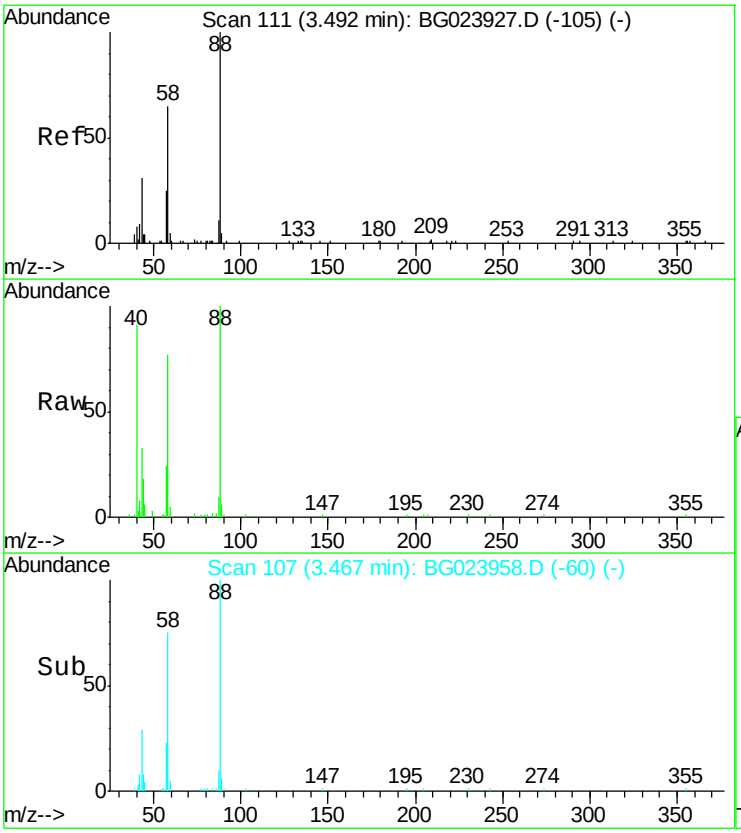
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.06 min Scan# 889
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:152 Resp: 37973

Ion	Ratio	Lower	Upper
152	100		
150	163.6	144.7	217.1
115	72.1	64.0	96.0

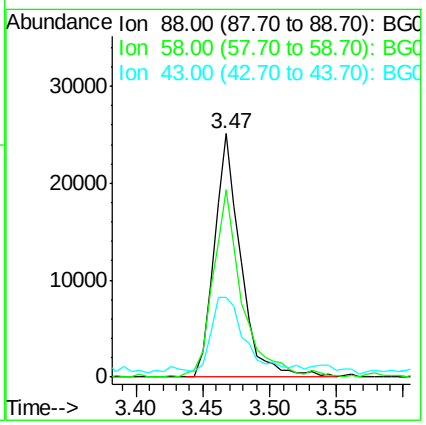


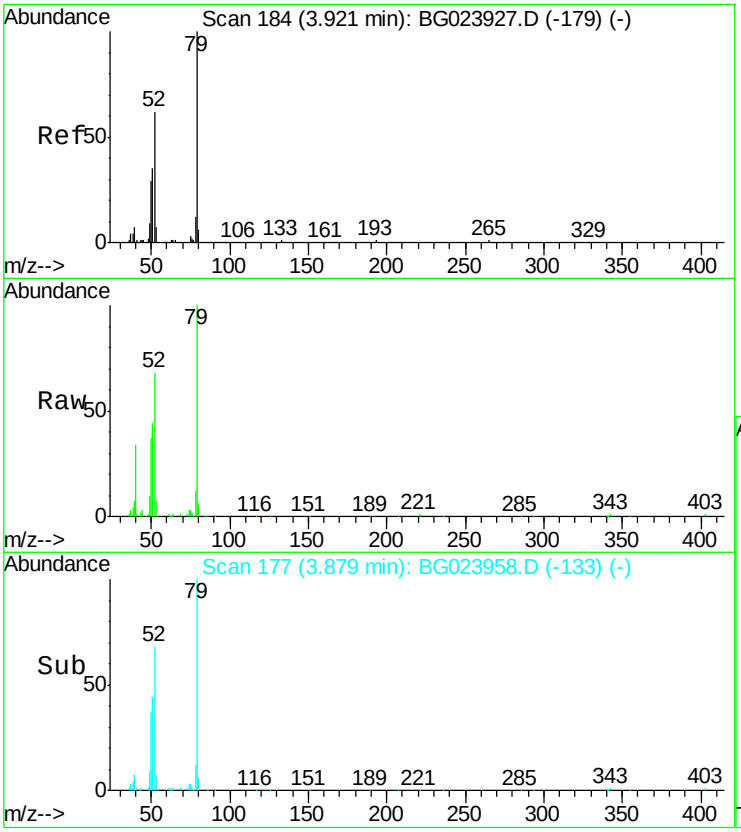


#2
1,4-Dioxane
Concen: 39.21 ng
RT: 3.47 min Scan# 107
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 88 Resp: 34972

Ion	Ratio	Lower	Upper
88	100		
58	83.2	60.4	90.6
43	37.5	31.1	46.7



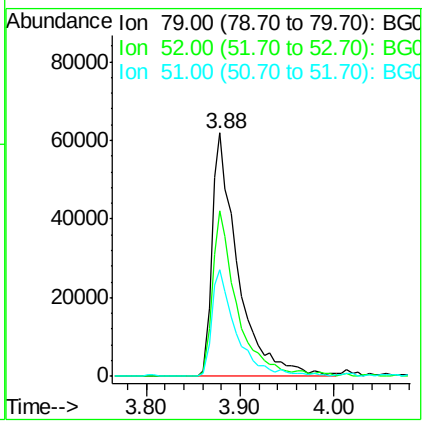


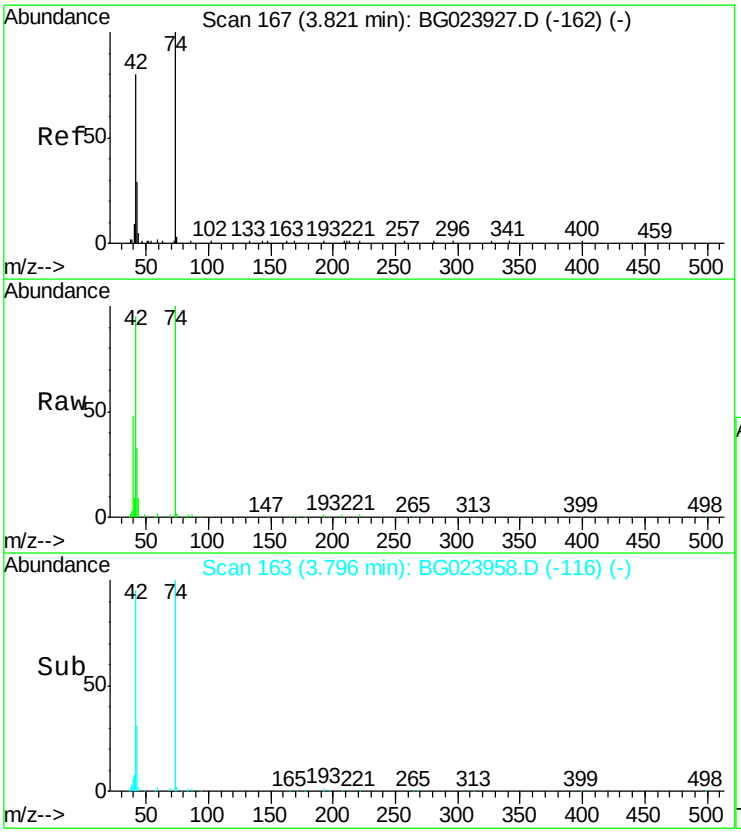
#3
Pyridine
Concen: 44.31 ng
RT: 3.88 min Scan# 177
Delta R.T. -0.04 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 79 Resp: 118794

Ion	Ratio	Lower	Upper
79	100		
52	67.9	51.8	77.8
51	43.9	32.7	49.1

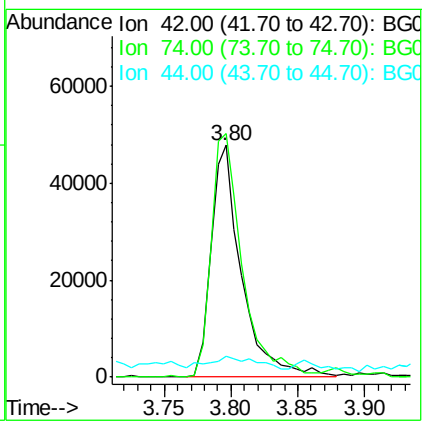


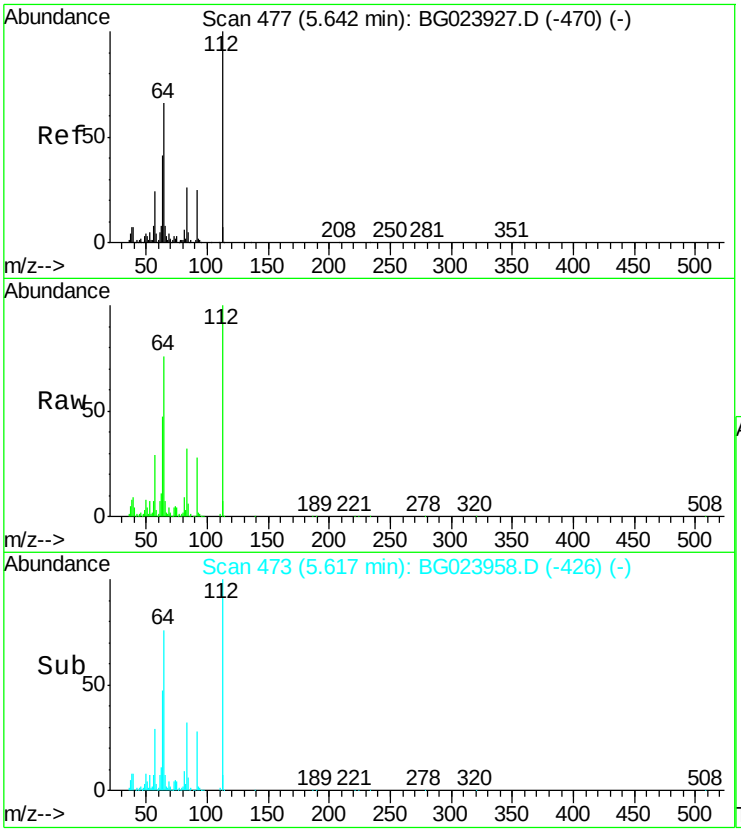


#4
n-Nitrosodimethylamine
Concen: 53.98 ng
RT: 3.80 min Scan# 163
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 42 Resp: 76280

Ion	Ratio	Lower	Upper
42	100		
74	105.1	100.6	150.8
44	9.1	4.5	6.7#



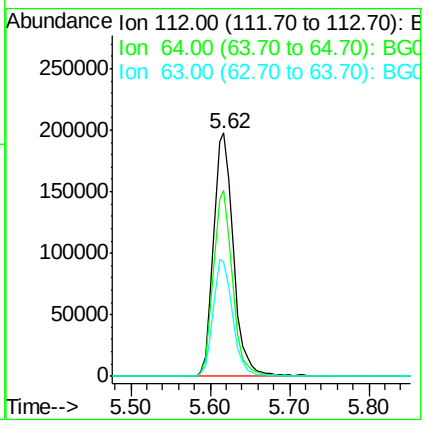


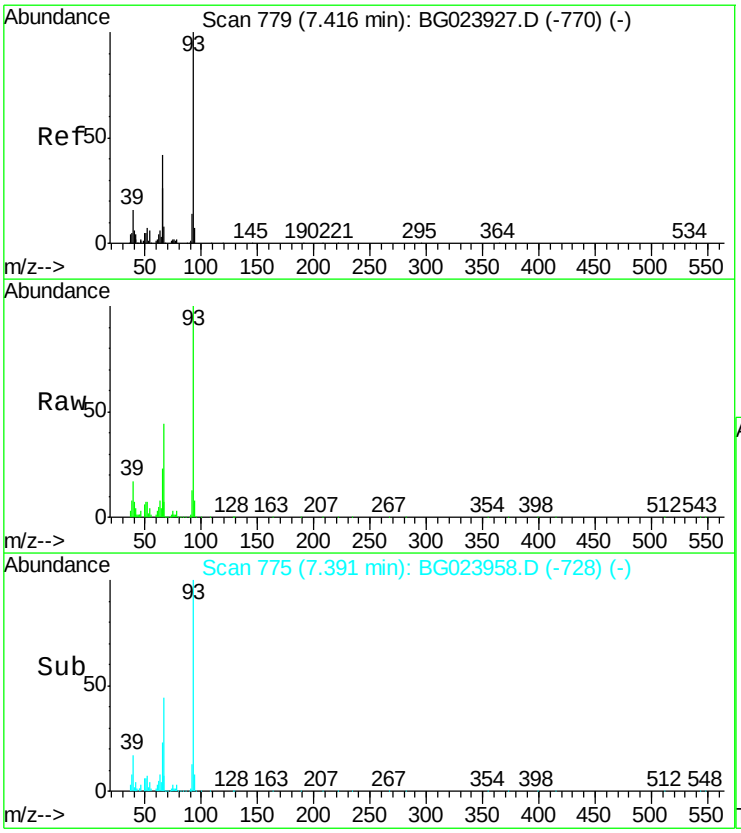
#5
2-Fluorophenol
Concen: 158.69 ng
RT: 5.62 min Scan# 473
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:112 Resp: 343225

Ion	Ratio	Lower	Upper
112	100		
64	76.3	59.0	88.4
63	47.0	37.8	56.8

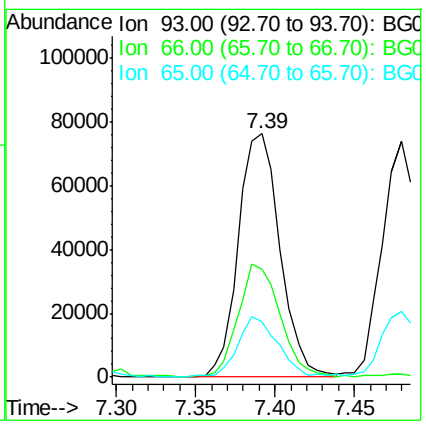


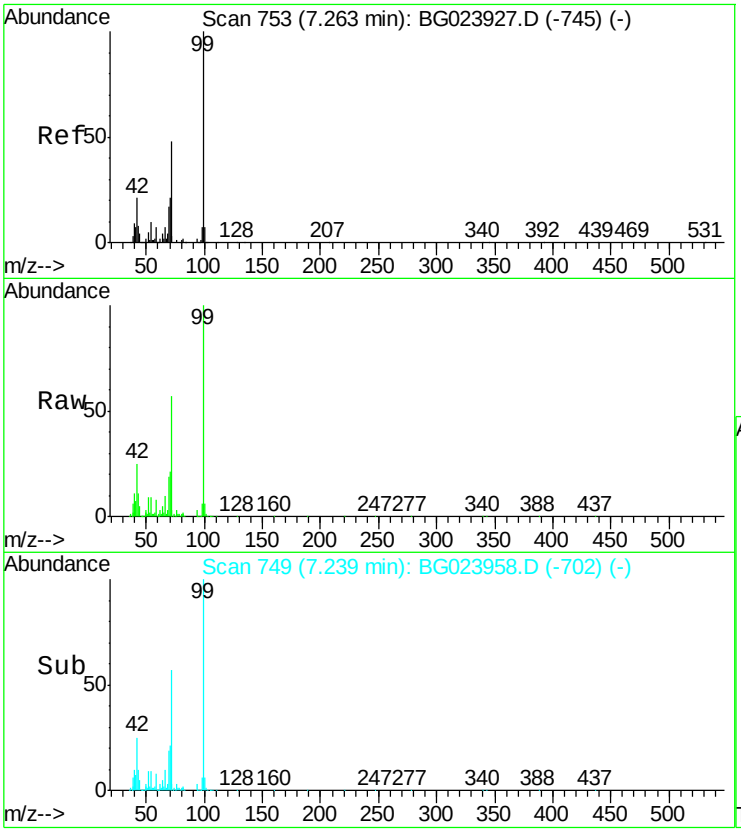


#6
Aniline
Concen: 31.52 ng
RT: 7.39 min Scan# 775
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 93 Resp: 139304

Ion	Ratio	Lower	Upper
93	100		
66	44.1	37.5	56.3
65	22.9	17.9	26.9



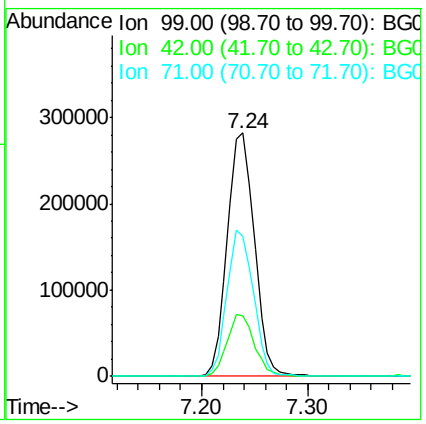


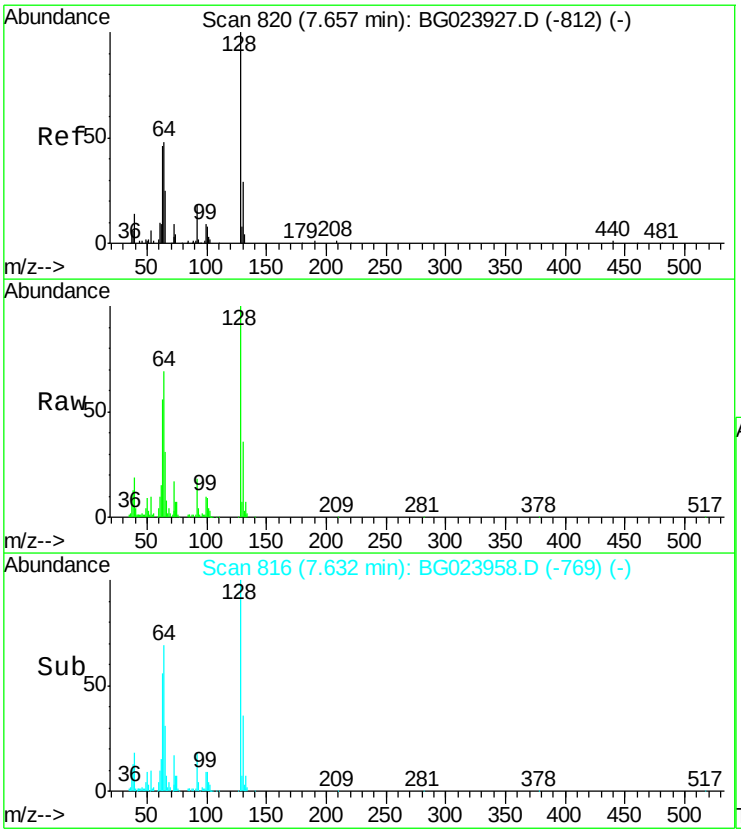
#7
Phenol-d6
Concen: 150.26 ng
RT: 7.24 min Scan# 749
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 99 Resp: 500285

Ion	Ratio	Lower	Upper
99	100		
42	25.1	17.8	26.6
71	57.3	41.5	62.3

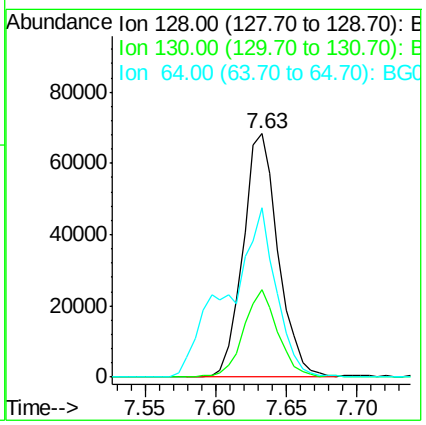


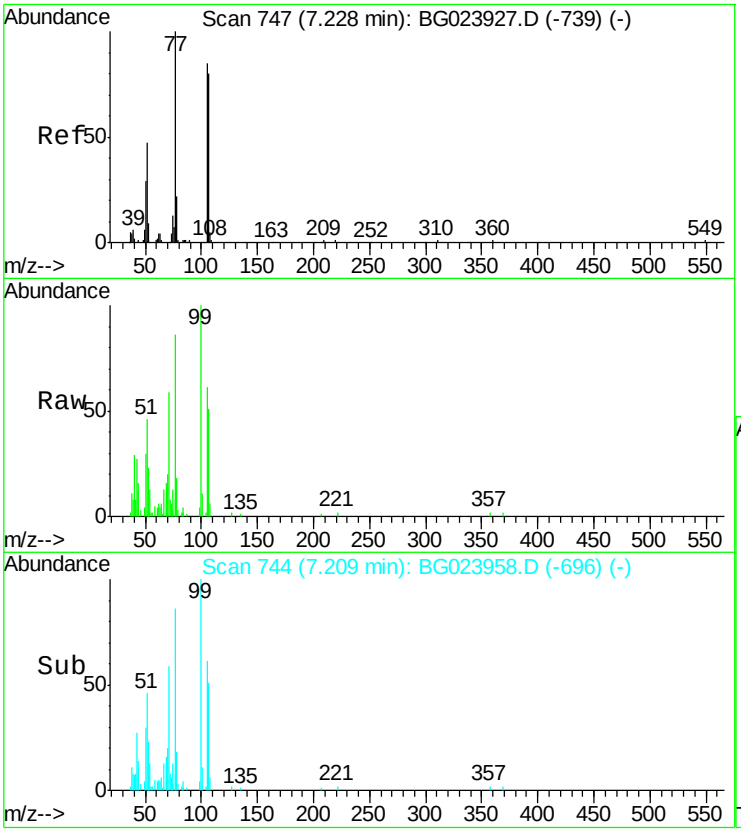


#8
2-Chlorophenol
Concen: 47.56 ng
RT: 7.63 min Scan# 816
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:128 Resp: 119174

Ion	Ratio	Lower	Upper
128	100		
130	35.8	12.9	52.9
64	69.5	42.0	82.0



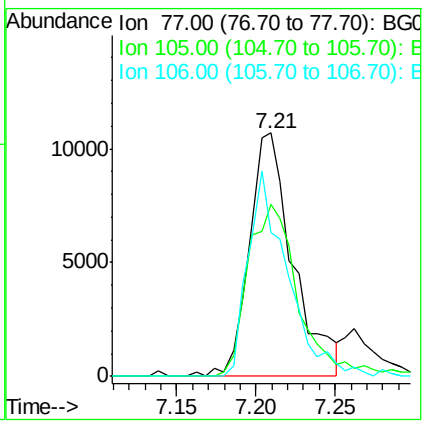


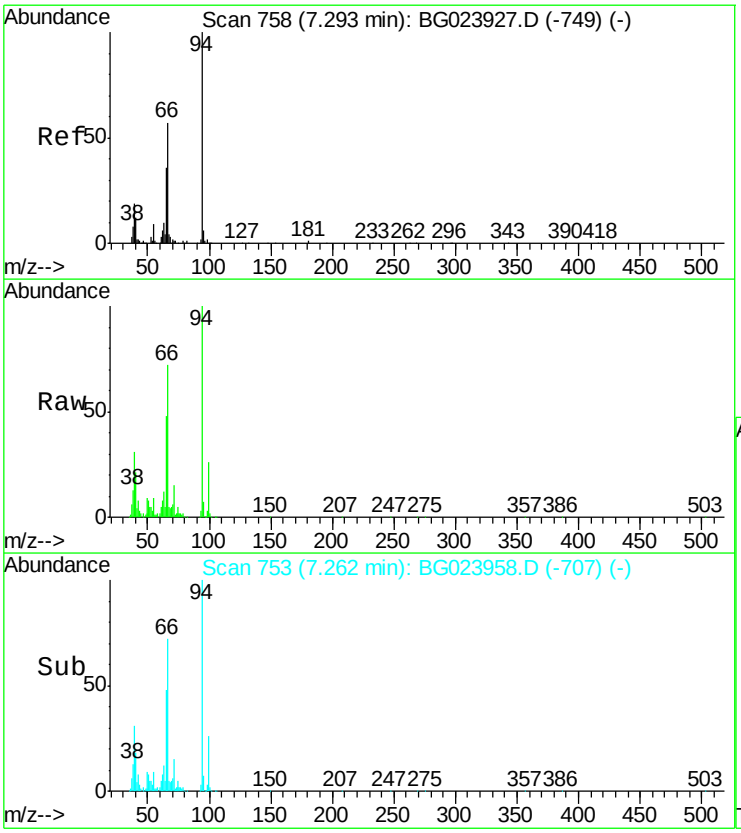
#9
Benzaldehyde
Concen: 8.67 ng
RT: 7.21 min Scan# 744
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 77 Resp: 20507

Ion	Ratio	Lower	Upper
77	100		
105	70.9	58.7	98.7
106	59.2	67.5	107.5#

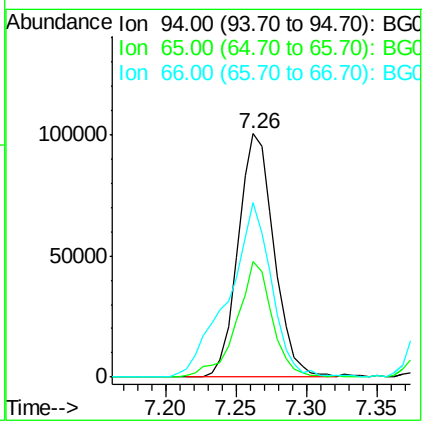


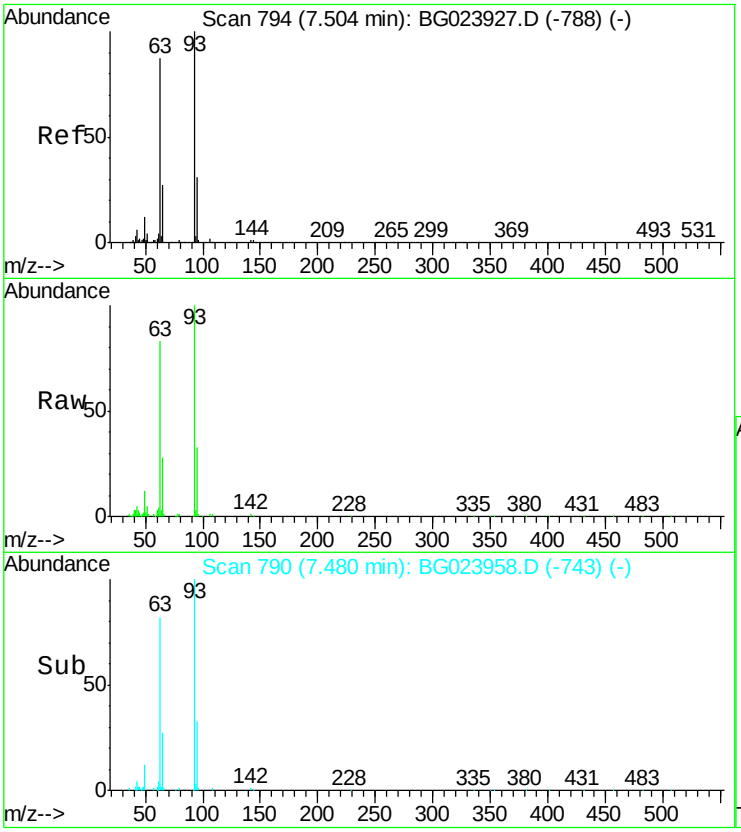


#10
Phenol
Concen: 50.91 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 94 Resp: 178308

Ion	Ratio	Lower	Upper
94	100		
65	47.5	18.1	58.1
66	71.7	42.1	82.1



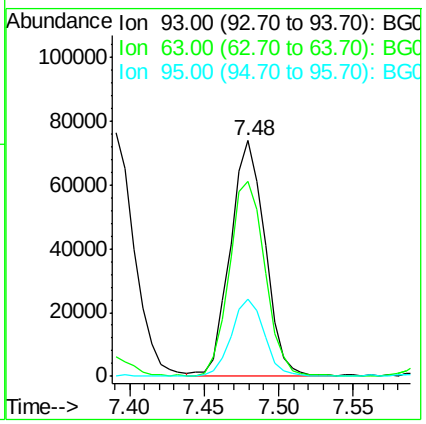


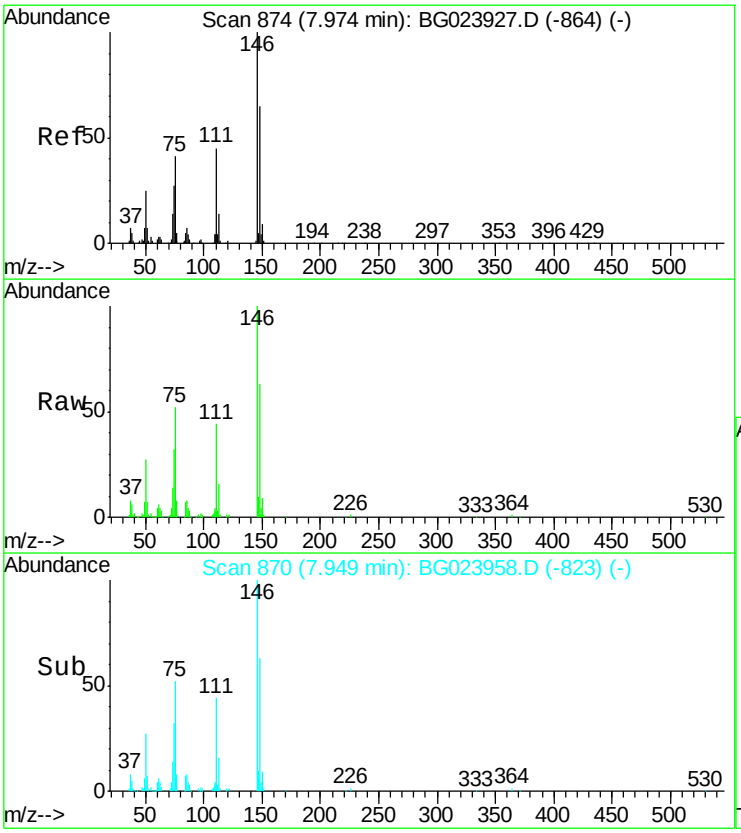
#11
bis(2-Chloroethyl)ether
Concen: 43.21 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 93 Resp: 119069

Ion	Ratio	Lower	Upper
93	100		
63	82.8	55.0	95.0
95	32.8	11.0	51.0

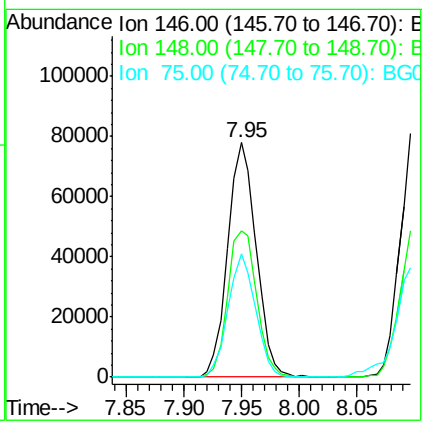


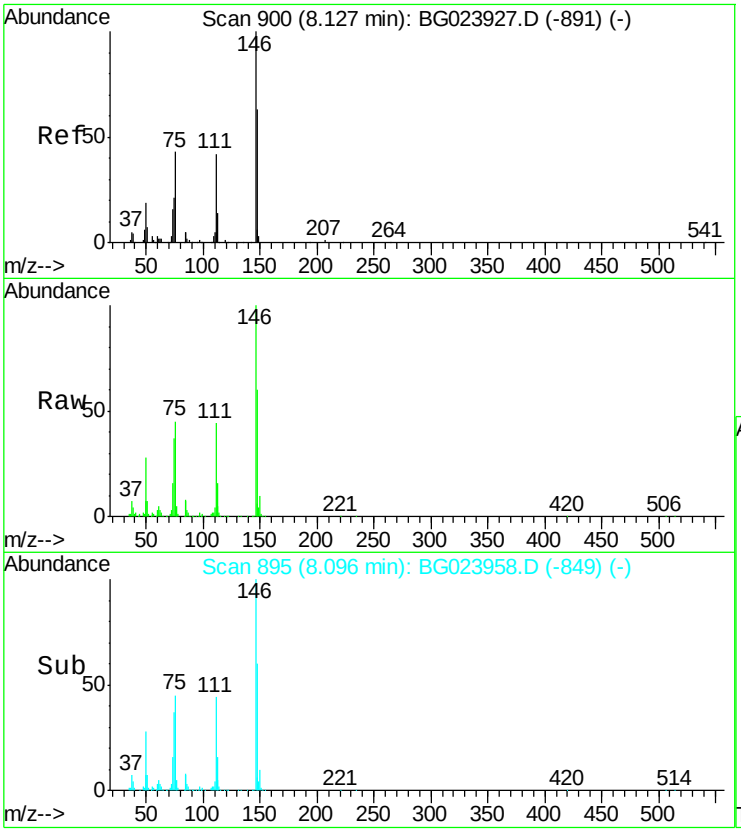


#12
1,3-Dichlorobenzene
Concen: 45.34 ng
RT: 7.95 min Scan# 870
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:146 Resp: 132977

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.3	75.5
75	52.5	37.0	55.6



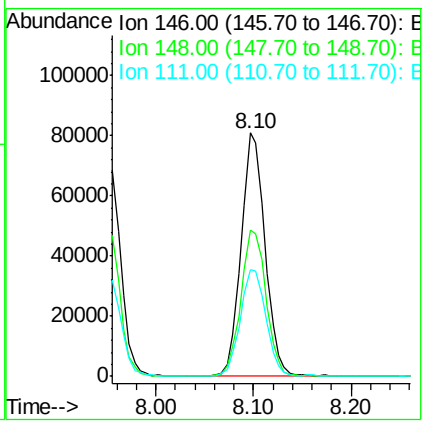


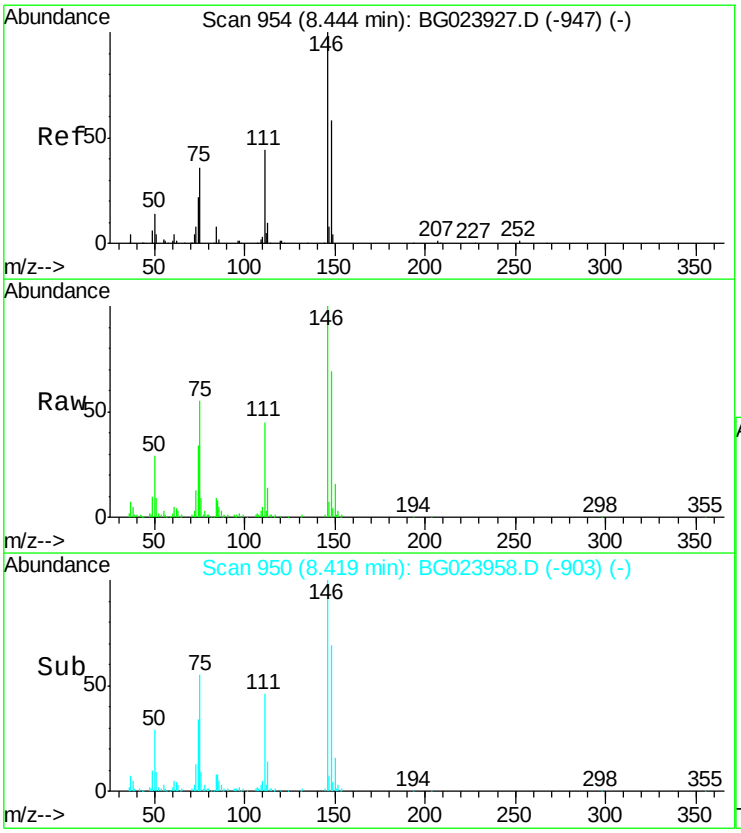
#13
1,4-Dichlorobenzene
Concen: 44.38 ng
RT: 8.10 min Scan# 895
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:146 Resp: 137877

Ion	Ratio	Lower	Upper
146	100		
148	60.3	54.5	81.7
111	43.8	37.8	56.8

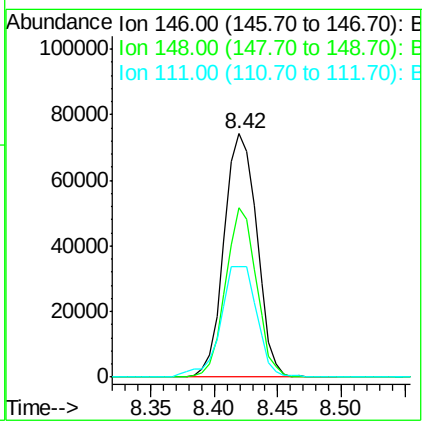


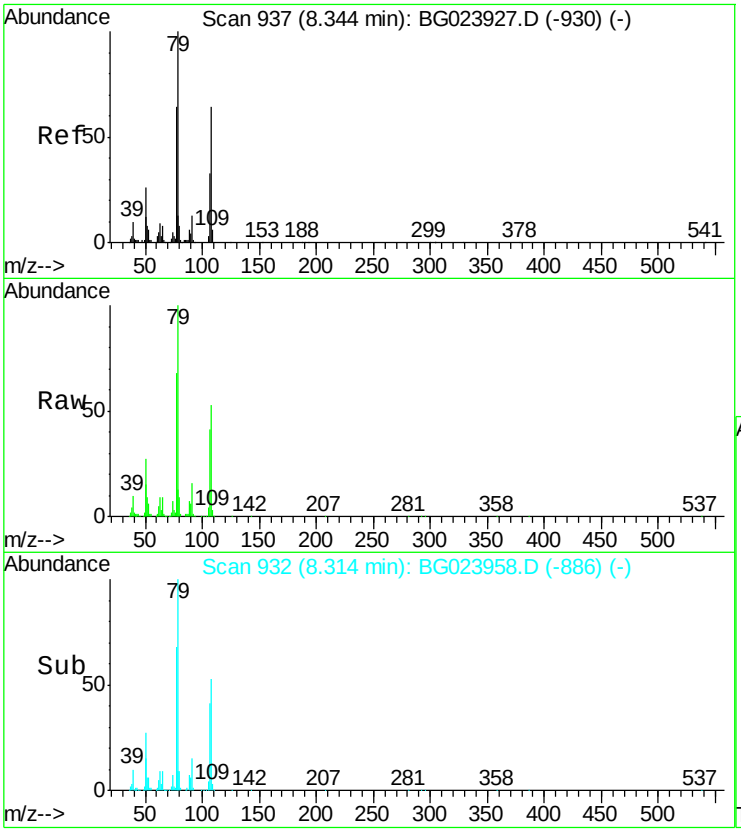


#14
1,2-Dichlorobenzene
Concen: 45.40 ng
RT: 8.42 min Scan# 950
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:146 Resp: 132402

Ion	Ratio	Lower	Upper
146	100		
148	69.3	52.9	79.3
111	45.5	43.5	65.3



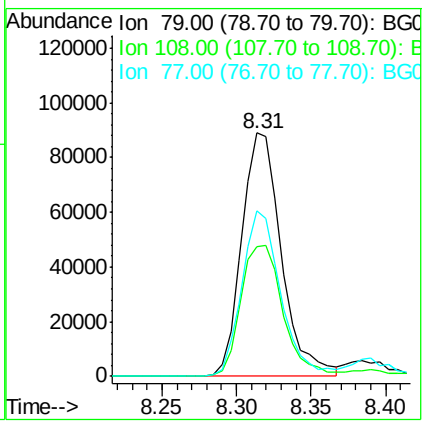


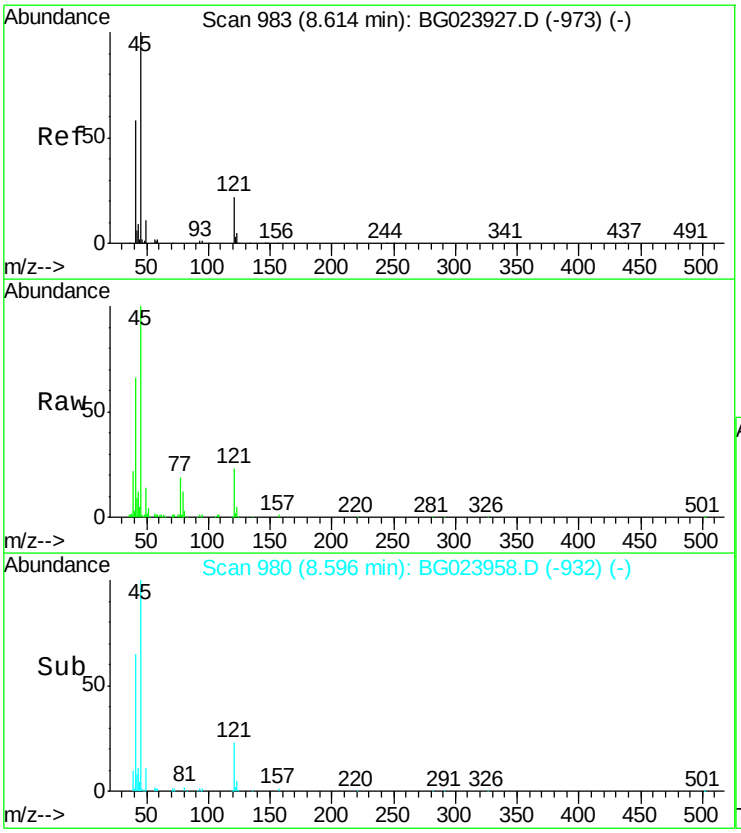
#15
Benzyl Alcohol
Concen: 55.77 ng
RT: 8.31 min Scan# 932
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 79 Resp: 163710

Ion	Ratio	Lower	Upper
79	100		
108	53.1	46.5	69.7
77	68.2	52.3	78.5

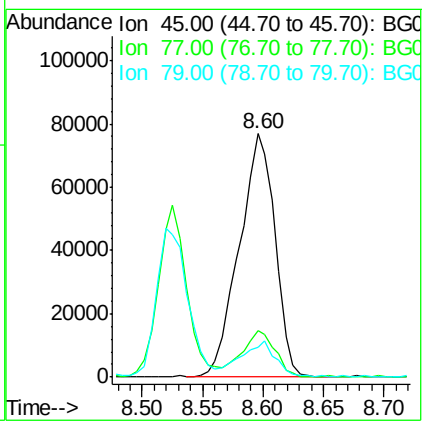


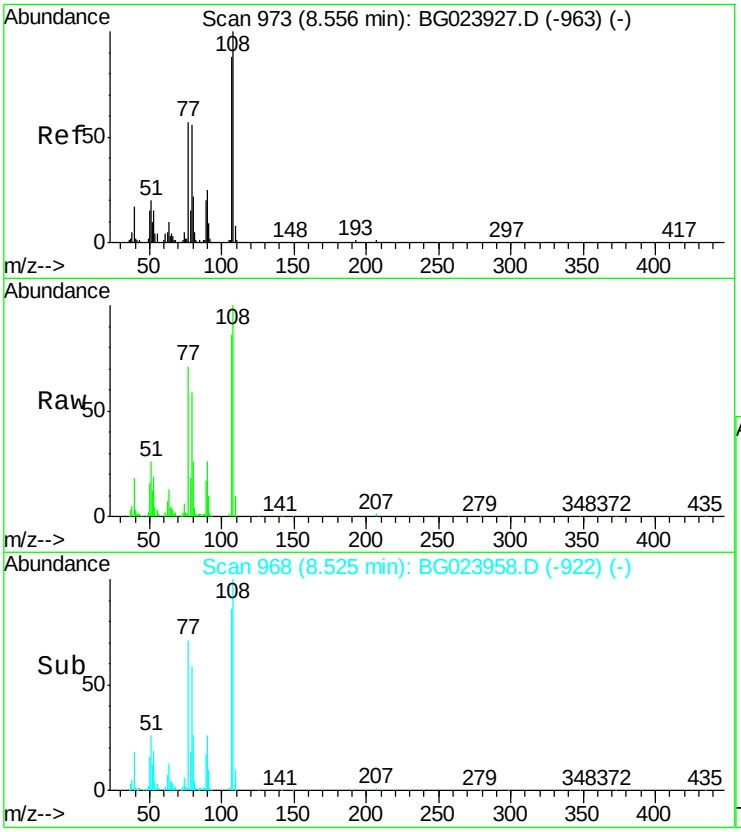


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.71 ng
RT: 8.60 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 45 Resp: 157757

Ion	Ratio	Lower	Upper
45	100		
77	19.2	0.6	40.6
79	12.1	0.0	36.2



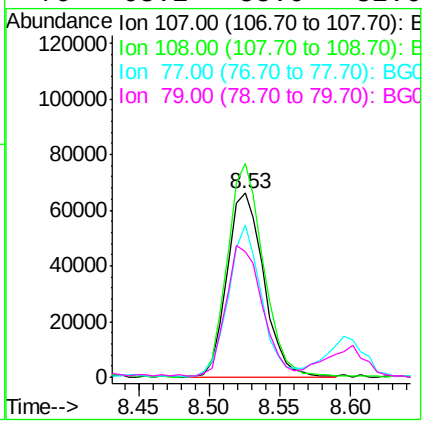


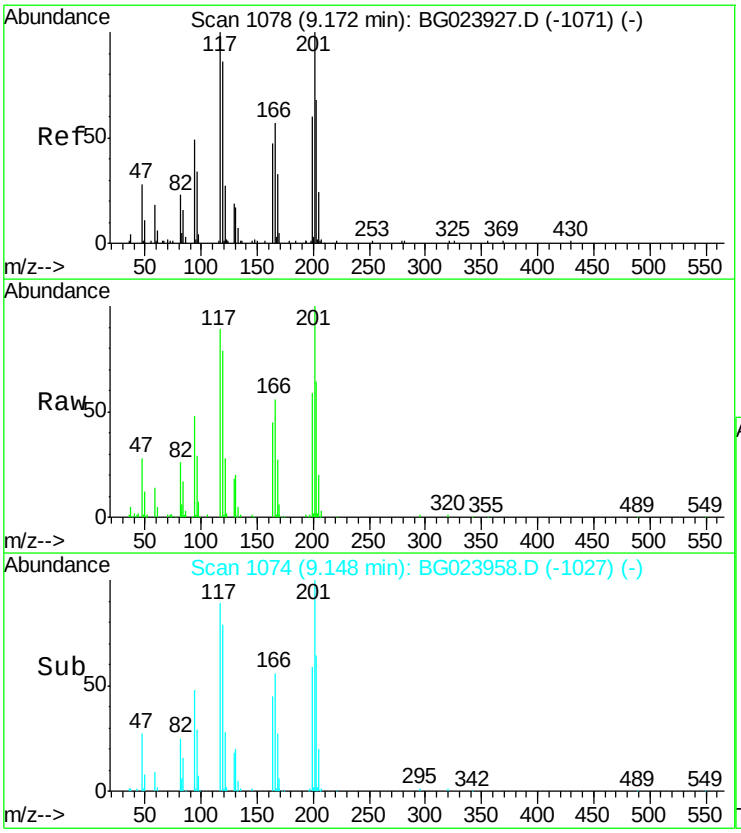
#17
2-Methylphenol
Concen: 50.57 ng
RT: 8.53 min Scan# 968
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:107 Resp: 119330

Ion	Ratio	Lower	Upper
107	100		
108	116.2	92.0	138.0
77	82.5	55.8	83.6
79	68.2	55.0	82.6

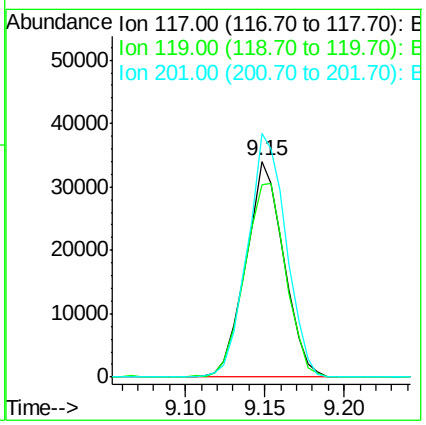


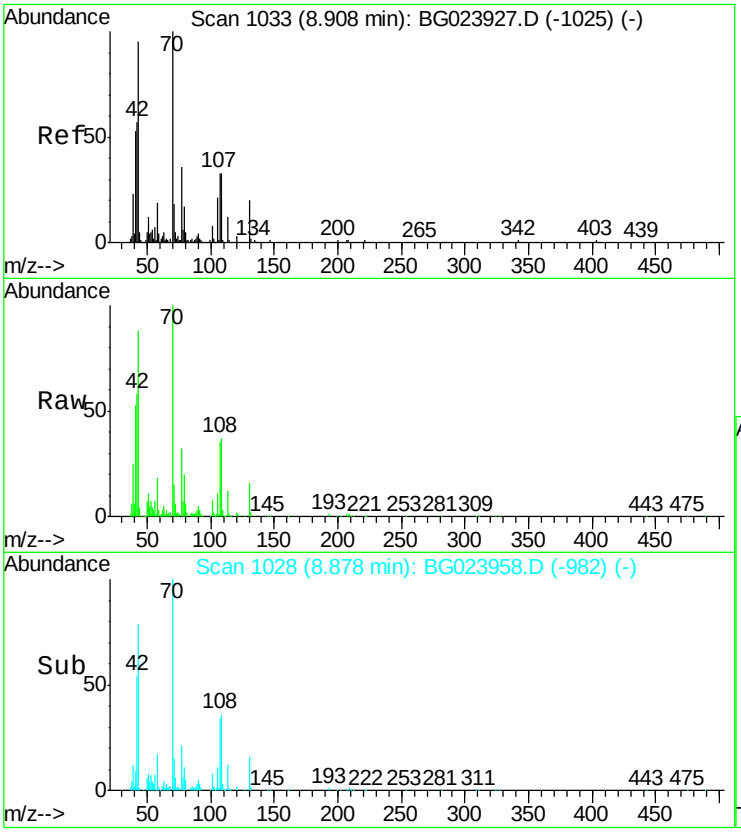


#18
Hexachloroethane
Concen: 47.27 ng
RT: 9.15 min Scan# 1074
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:117 Resp: 56552

Ion	Ratio	Lower	Upper
117	100		
119	89.5	73.7	110.5
201	113.0	88.7	133.1



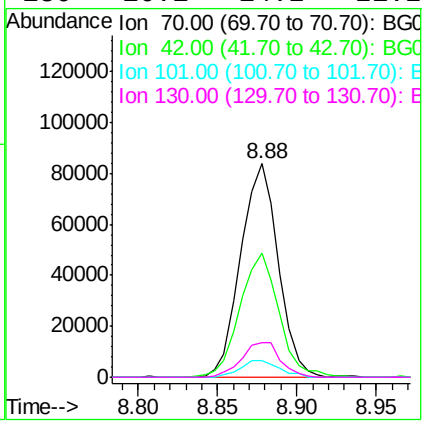


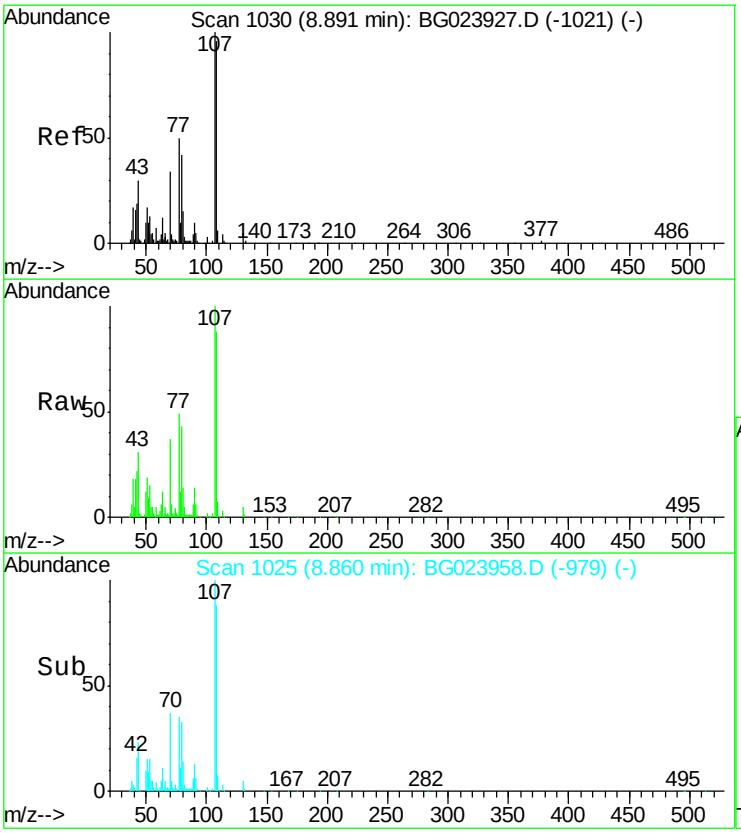
#19
n-Nitroso-di-n-propylamine
Concen: 46.92 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 70 Resp: 138005

Ion	Ratio	Lower	Upper
70	100		
42	58.3	42.1	63.1
101	7.6	7.2	10.8
130	16.1	14.2	21.2

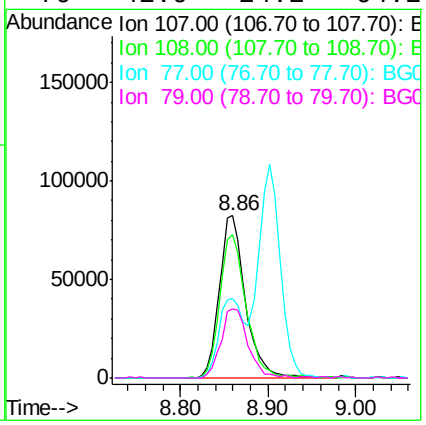


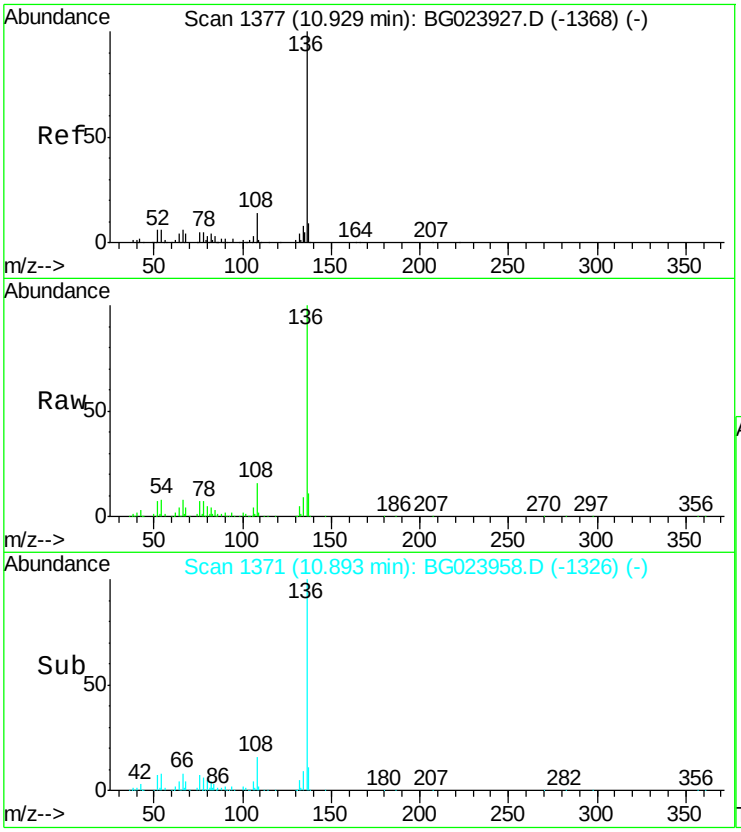


#20
3+4-Methylphenols
Concen: 51.44 ng
RT: 8.86 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:107 Resp: 169156

Ion	Ratio	Lower	Upper
107	100		
108	88.4	72.5	112.5
77	48.9	30.1	70.1
79	42.9	24.2	64.2



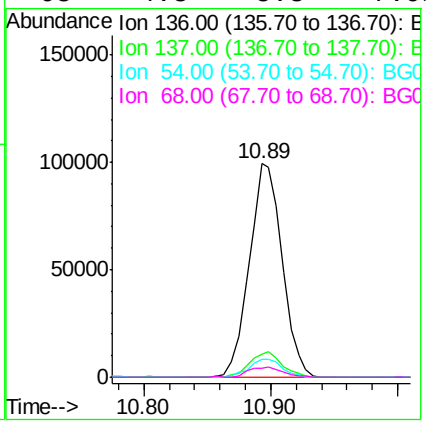


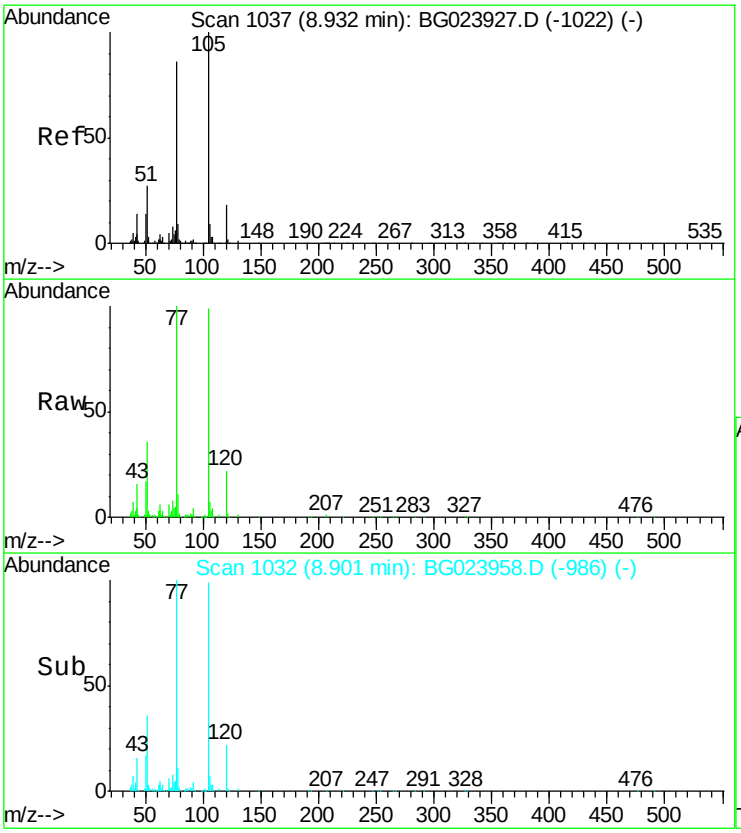
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.04 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:136 Resp: 178917

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.6	14.4
54	8.4	7.3	10.9
68	4.3	5.3	7.9#

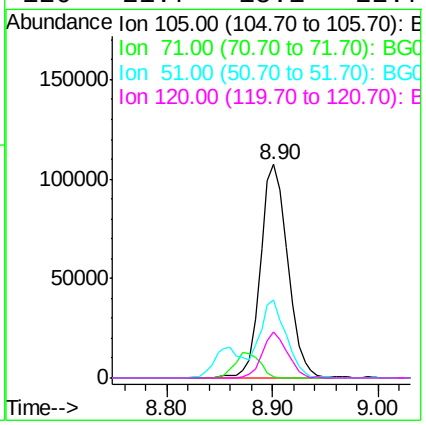


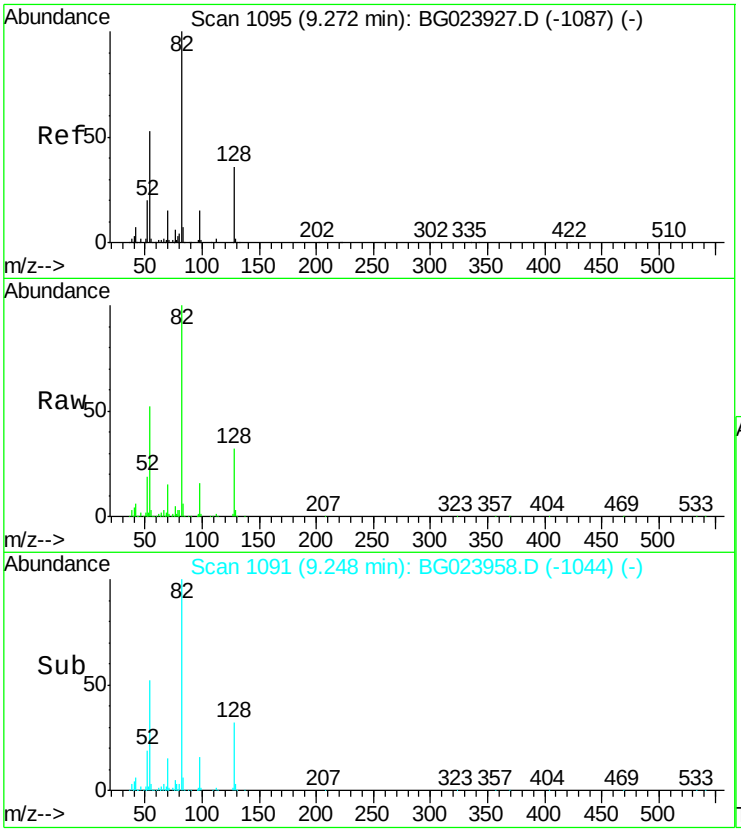


#22
Acetophenone
Concen: 41.69 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:105 Resp: 193121

Ion	Ratio	Lower	Upper
105	100		
71	0.6	2.6	3.8#
51	36.5	27.1	40.7
120	21.7	15.1	22.7



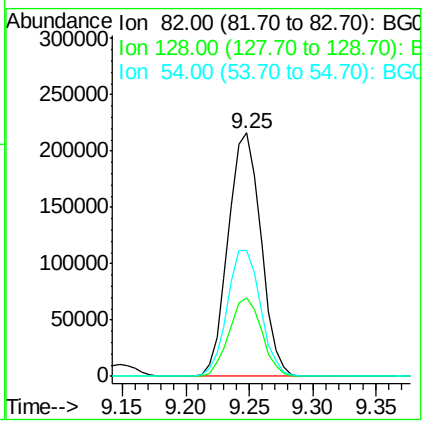


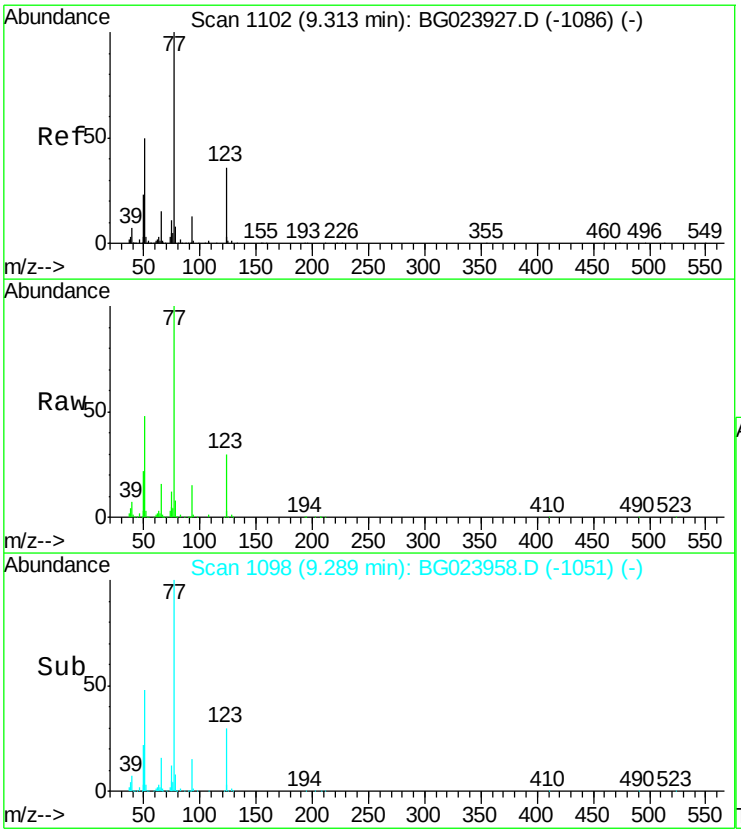
#23
Nitrobenzene-d5
Concen: 96.70 ng
RT: 9.25 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 82 Resp: 387523

Ion	Ratio	Lower	Upper
82	100		
128	32.2	24.4	36.6
54	51.8	41.4	62.0

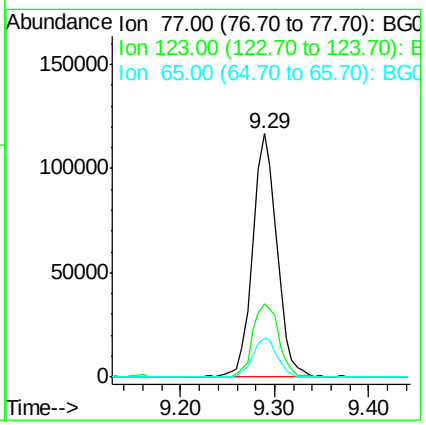


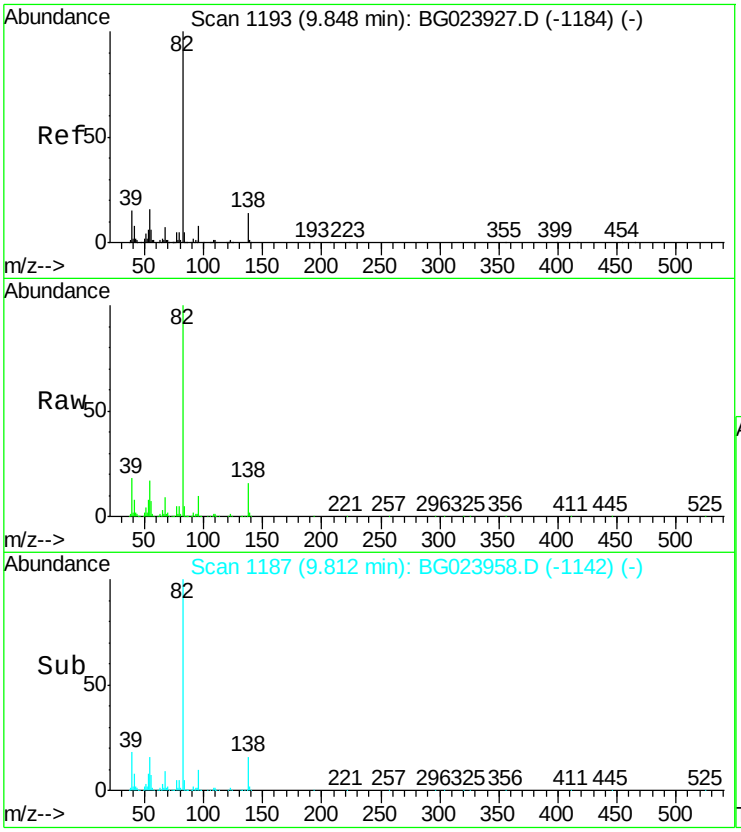


#24
Nitrobenzene
Concen: 48.60 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 77 Resp: 209426

Ion	Ratio	Lower	Upper
77	100		
123	30.1	25.0	37.6
65	15.9	13.4	20.0



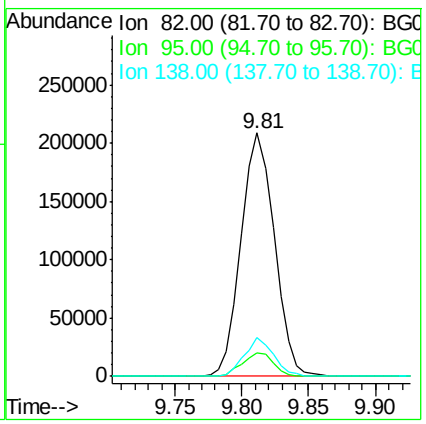


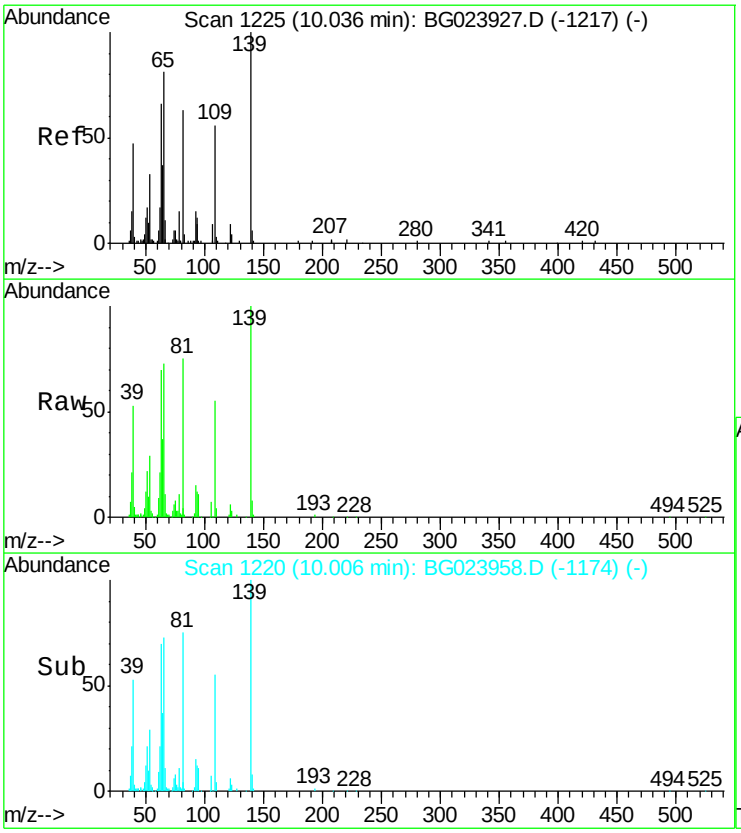
#25
Isophorone
Concen: 46.42 ng
RT: 9.81 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 82 Resp: 360731

Ion	Ratio	Lower	Upper
82	100		
95	9.8	8.2	12.2
138	15.8	10.7	16.1

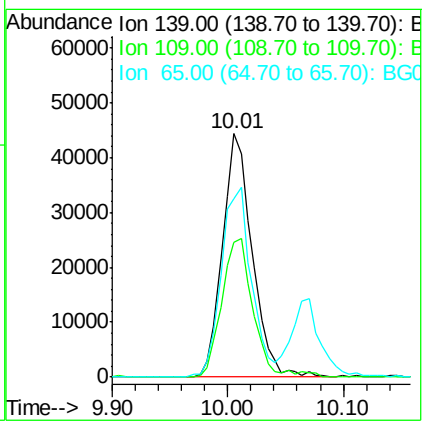


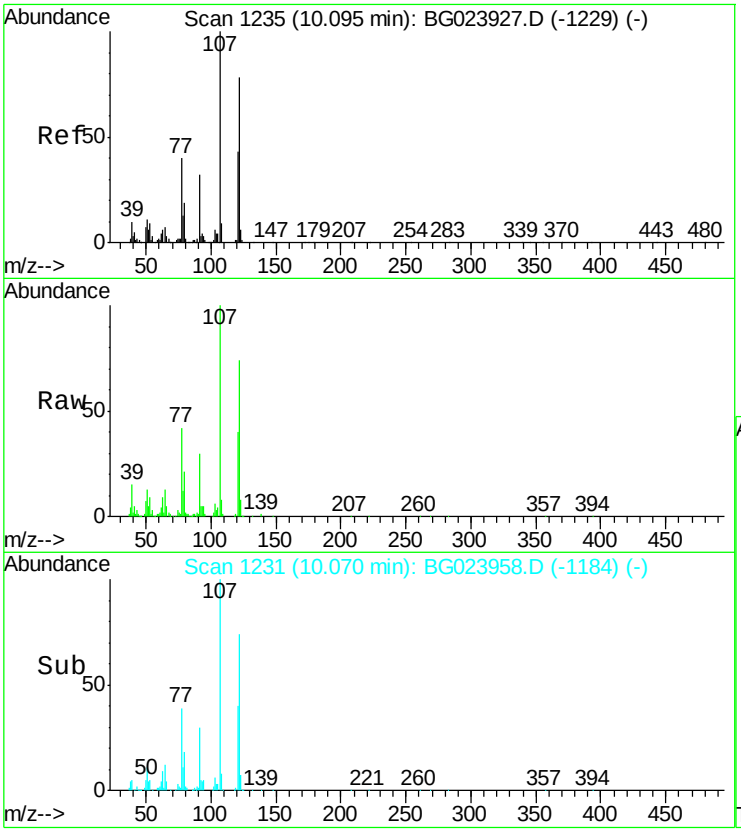


#26
2-Nitrophenol
Concen: 48.30 ng
RT: 10.01 min Scan# 1220
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:139 Resp: 79130

Ion	Ratio	Lower	Upper
139	100		
109	55.3	43.5	65.3
65	73.2	64.3	96.5



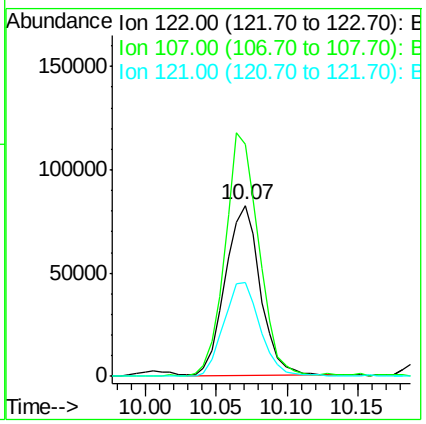


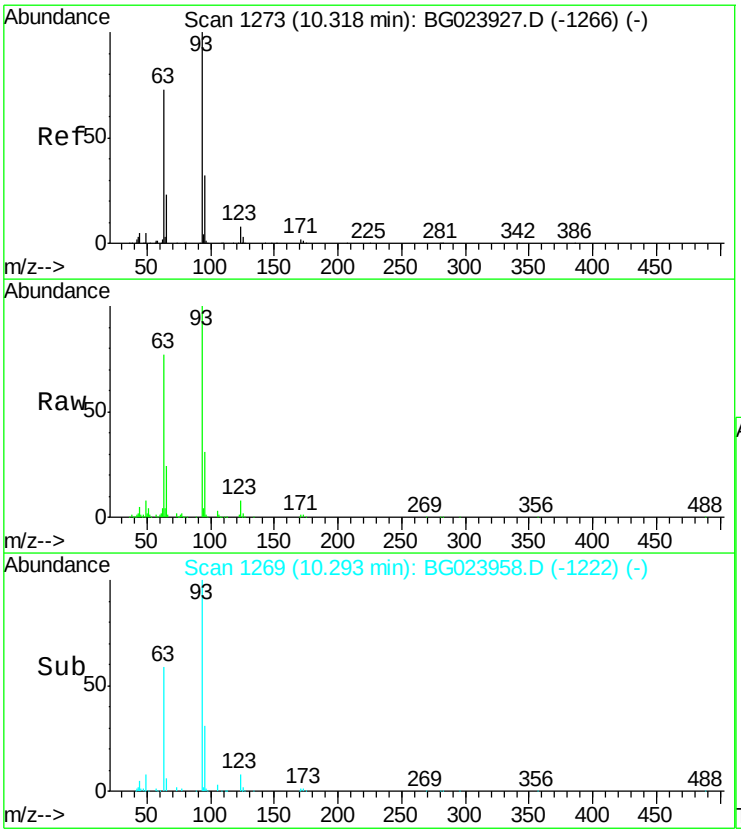
#27
2,4-Dimethylphenol
Concen: 51.05 ng
RT: 10.07 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:122 Resp: 142136

Ion	Ratio	Lower	Upper
122	100		
107	135.9	117.0	175.4
121	54.7	50.1	75.1

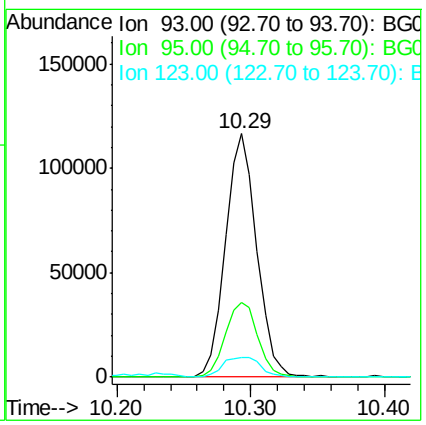


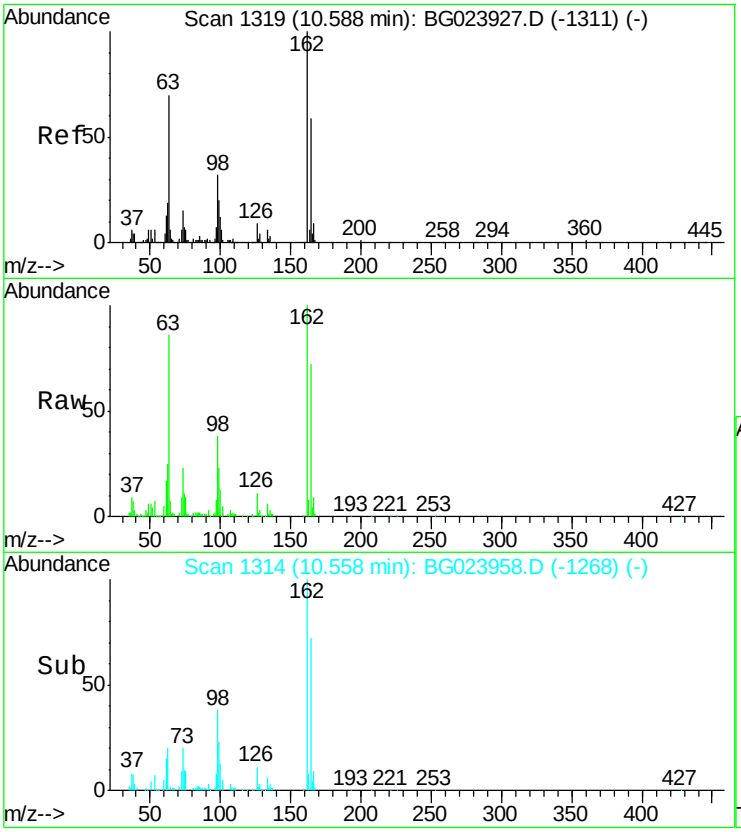


#28
bis(2-Chloroethoxy)methane
Concen: 48.43 ng
RT: 10.29 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 93 Resp: 190064

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.4	38.2
123	8.3	8.2	12.2



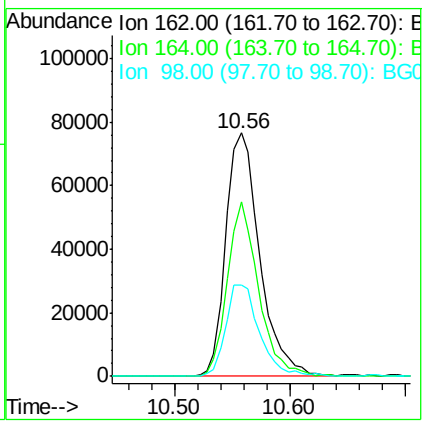


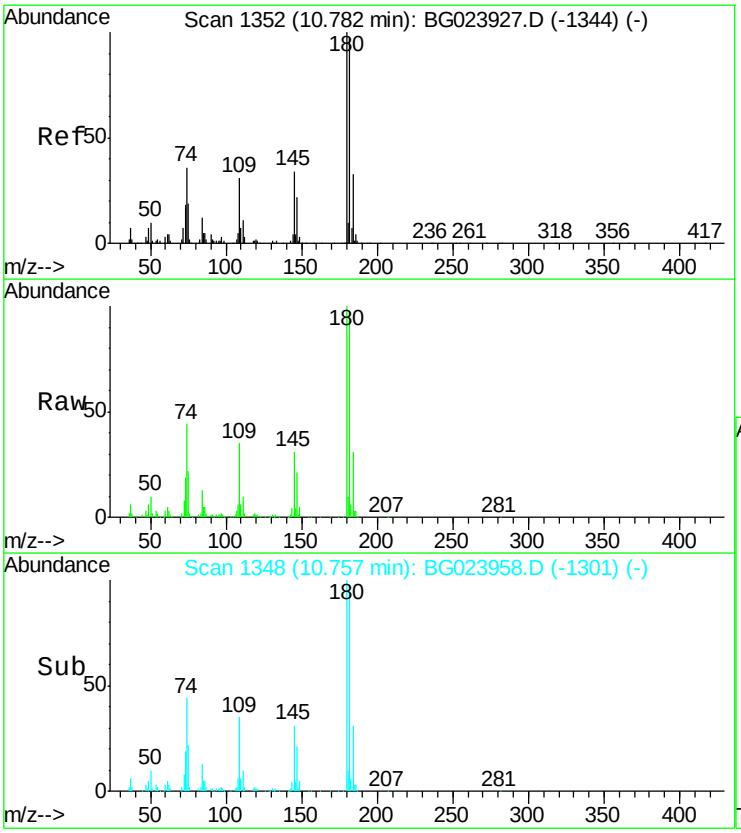
#29
2,4-Dichlorophenol
Concen: 52.99 ng
RT: 10.56 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:162 Resp: 156307

Ion	Ratio	Lower	Upper
162	100		
164	71.8	44.3	84.3
98	37.7	19.5	59.5

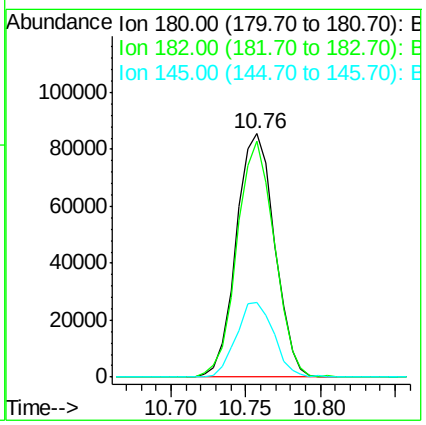


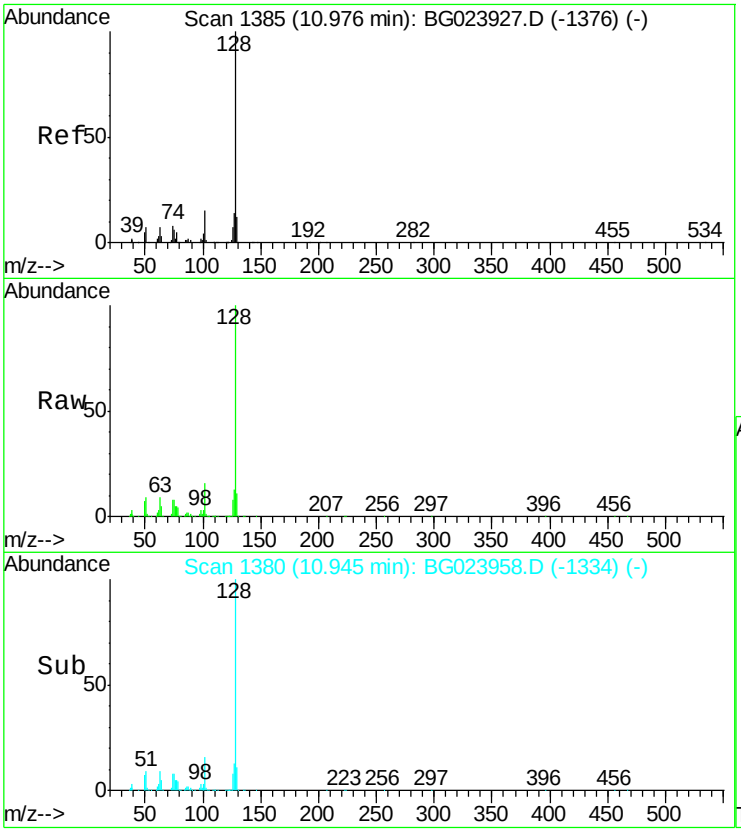


#30
1,2,4-Trichlorobenzene
Concen: 46.89 ng
RT: 10.76 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:180 Resp: 151713

Ion	Ratio	Lower	Upper
180	100		
182	96.8	73.8	110.8
145	30.7	24.4	36.6



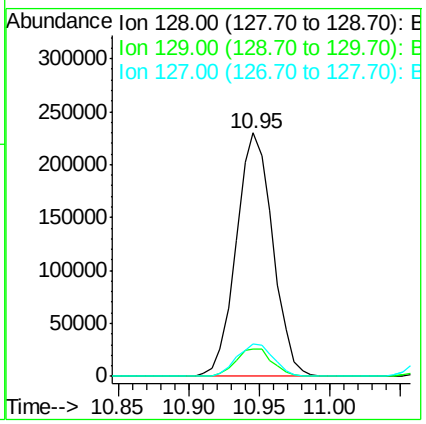


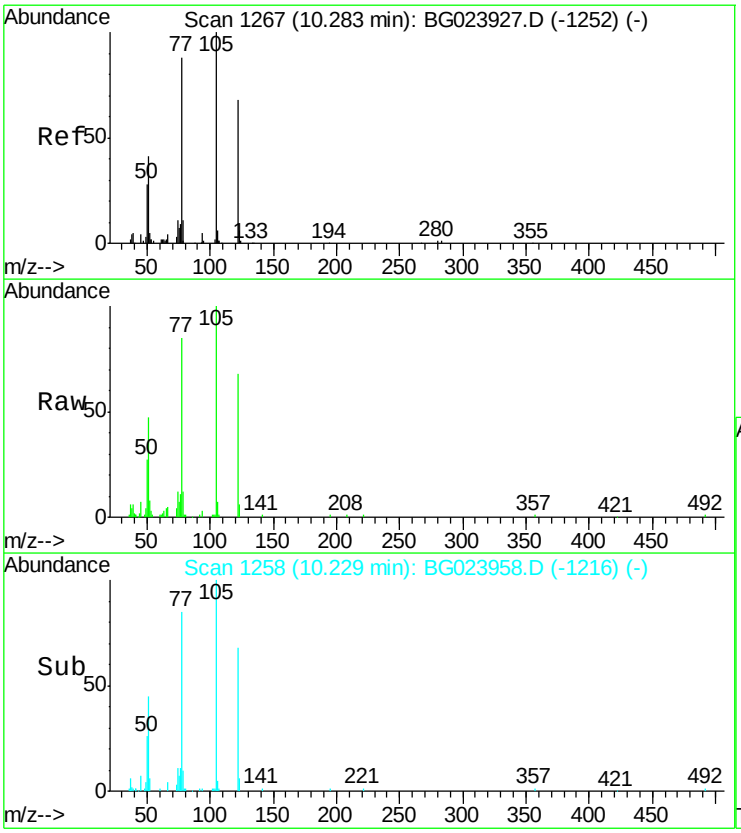
#31
Naphthalene
Concen: 45.07 ng
RT: 10.95 min Scan# 1380
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:128 Resp: 415489

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.2	11.3	16.9

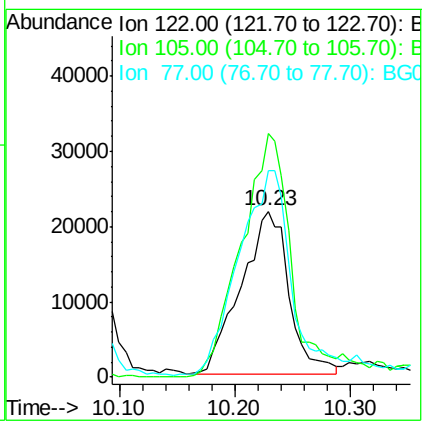


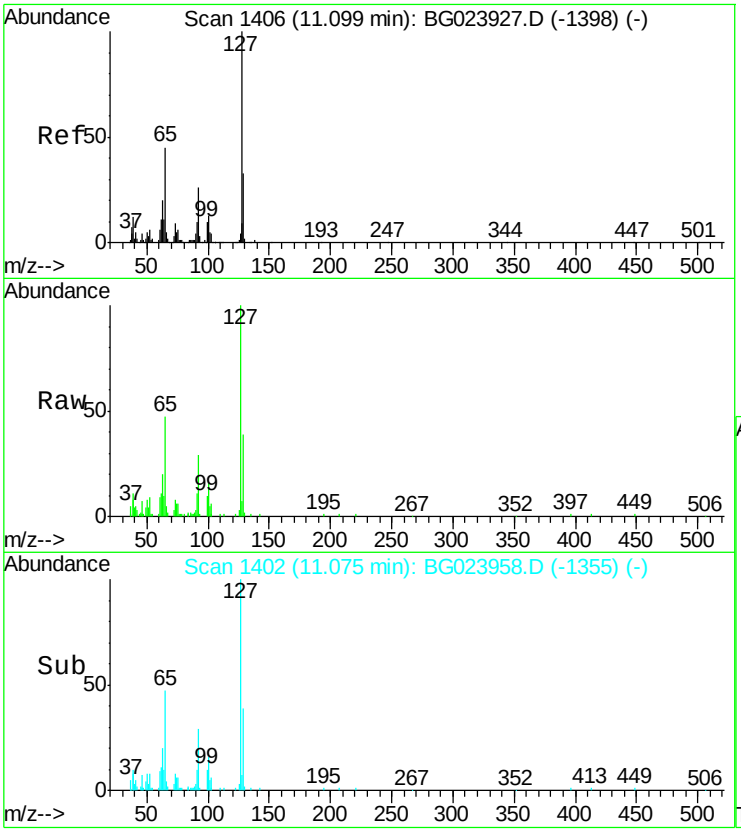


#32
Benzoic acid
Concen: 27.86 ng
RT: 10.23 min Scan# 1258
Delta R.T. -0.05 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:122 Resp: 62997

Ion	Ratio	Lower	Upper
122	100		
105	146.7	117.2	157.2
77	124.3	109.2	149.2



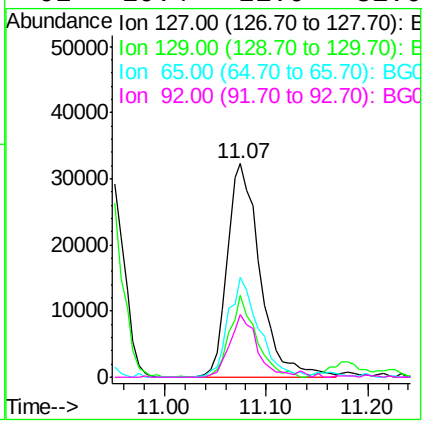


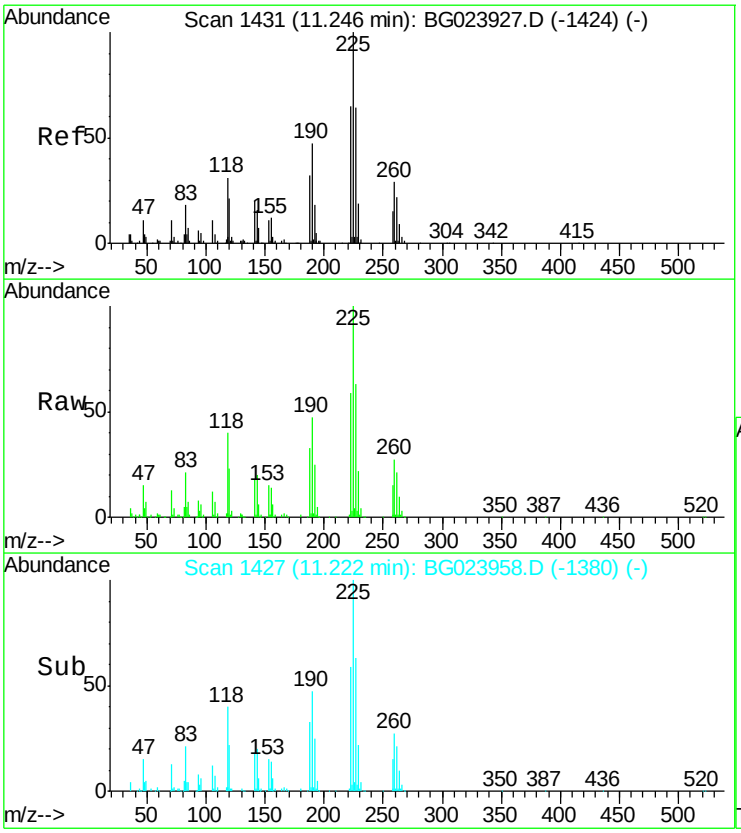
#33
4-Chloroaniline
Concen: 18.84 ng
RT: 11.07 min Scan# 1402
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:127 Resp: 72529

Ion	Ratio	Lower	Upper
127	100		
129	38.6	27.9	41.9
65	46.7	36.8	55.2
92	29.4	21.0	31.6

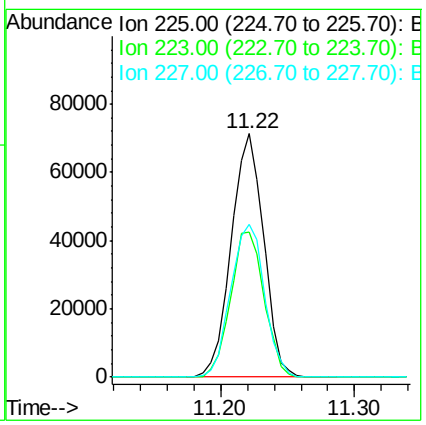


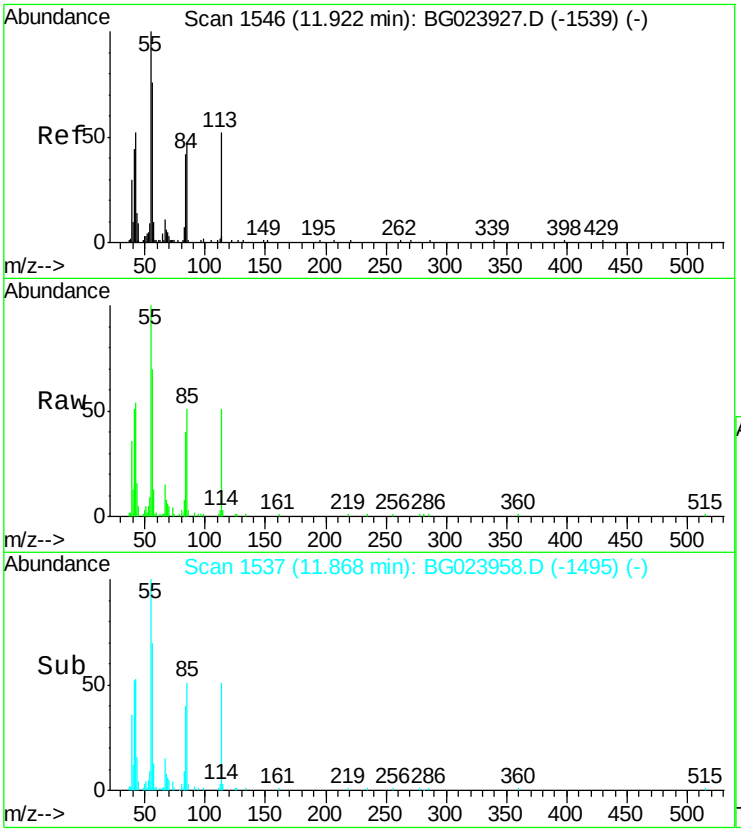


#34
Hexachlorobutadiene
Concen: 49.45 ng
RT: 11.22 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:225 Resp: 120175

Ion	Ratio	Lower	Upper
225	100		
223	59.3	49.6	74.4
227	62.9	54.5	81.7



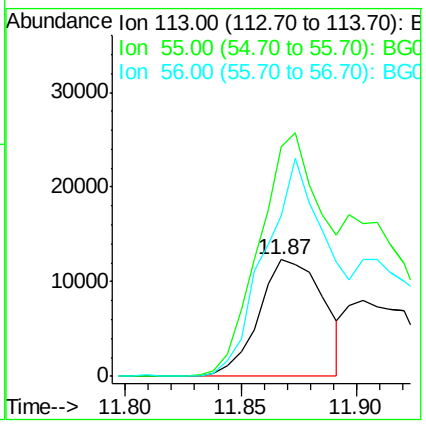


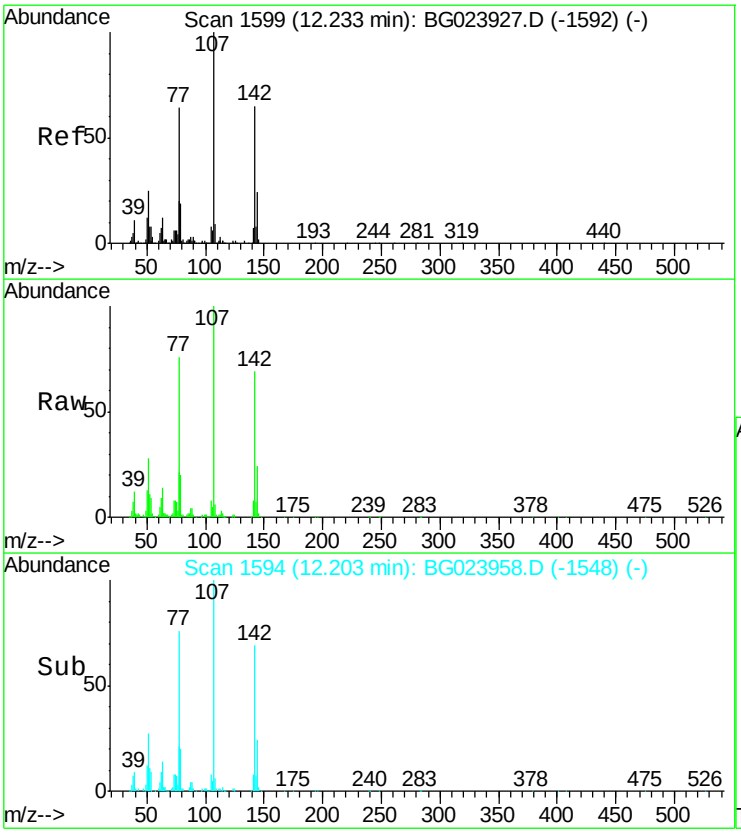
#35
Caprolactam
Concen: 23.11 ng
RT: 11.87 min Scan# 1537
Delta R.T. -0.05 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:113 Resp: 24030

Ion	Ratio	Lower	Upper
113	100		
55	197.6	154.5	194.5#
56	137.6	125.1	165.1

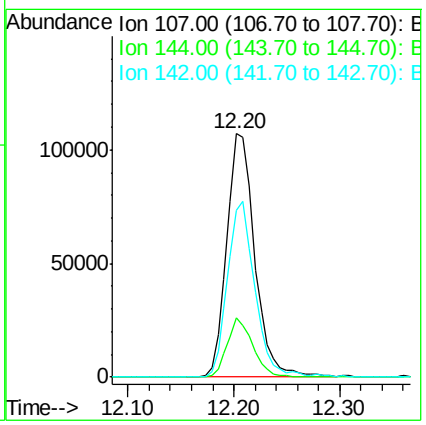


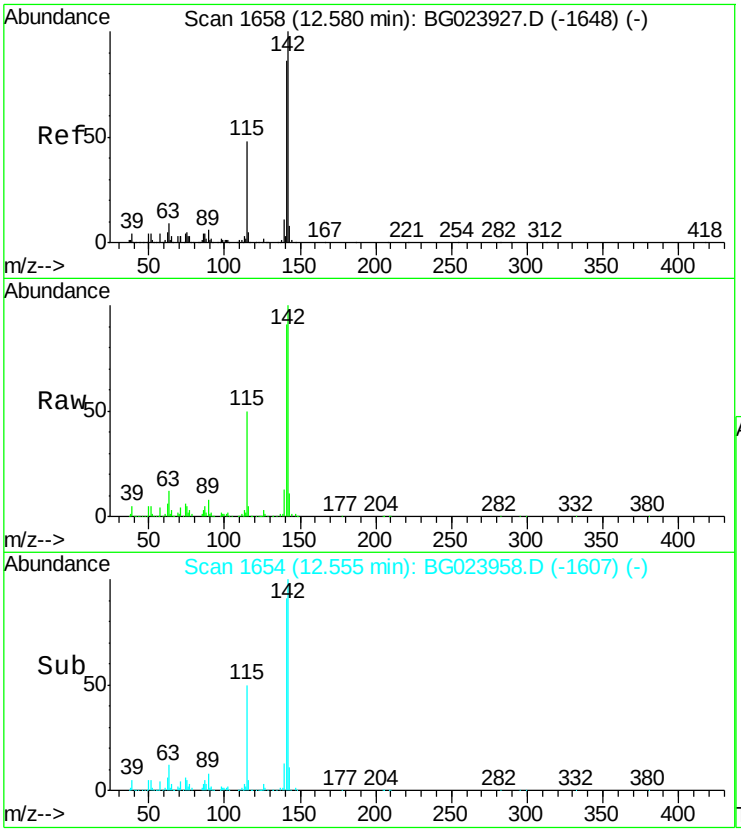


#36
4-Chloro-3-methylphenol
Concen: 49.75 ng
RT: 12.20 min Scan# 1594
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:107 Resp: 196124

Ion	Ratio	Lower	Upper
107	100		
144	24.2	17.0	25.6
142	68.7	53.0	79.6



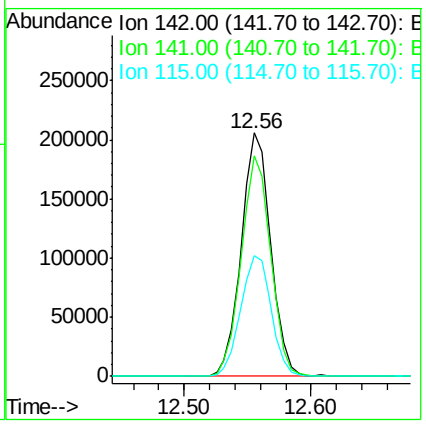


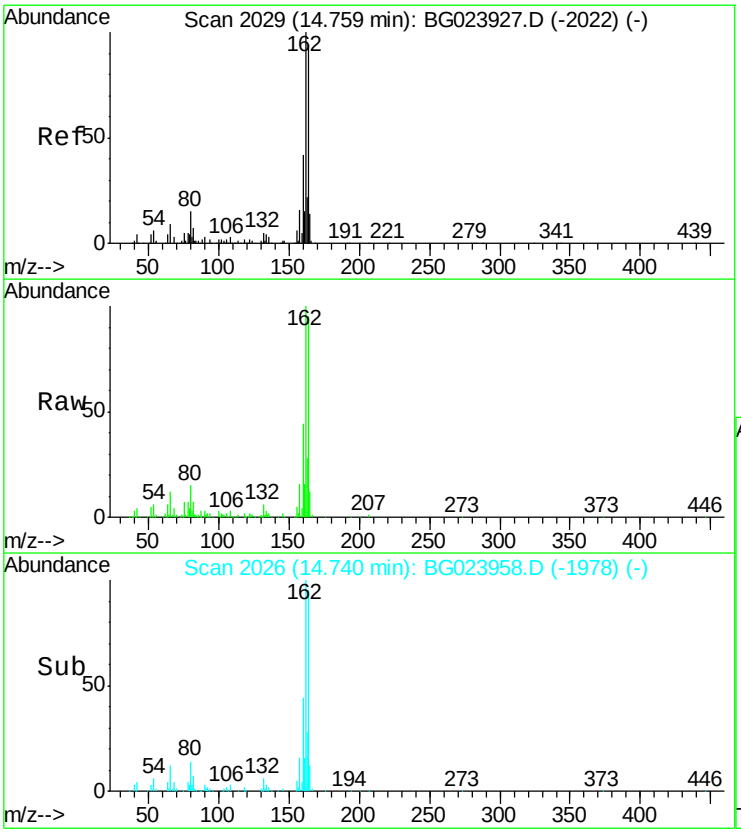
#37
2-Methylnaphthalene
Concen: 47.24 ng
RT: 12.56 min Scan# 1654
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:142 Resp: 331318

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.2	105.2
115	49.7	41.7	62.5

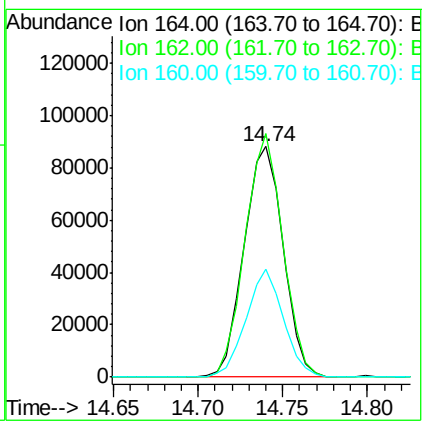


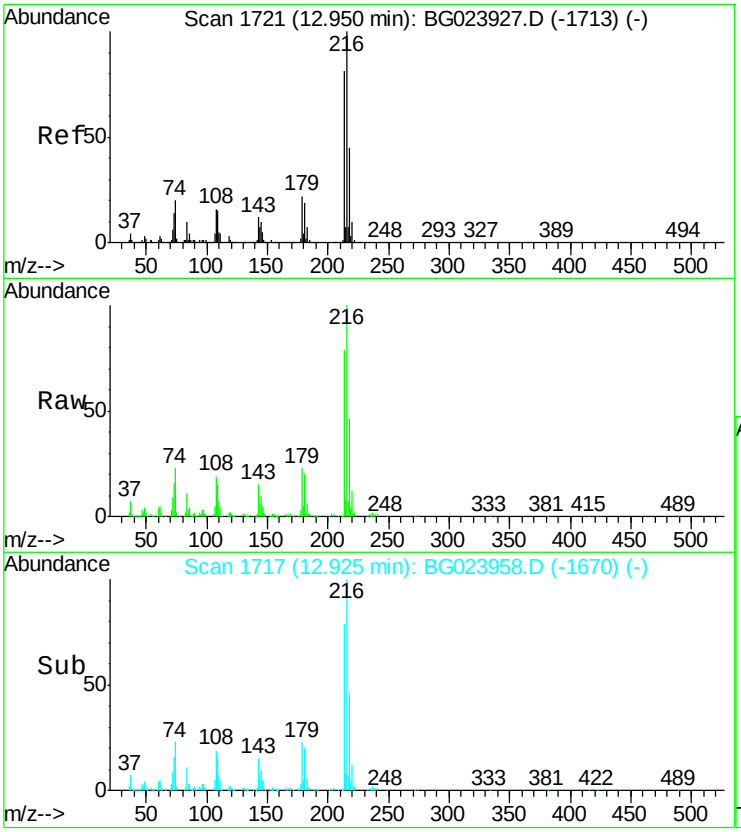


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:164 Resp: 141994

Ion	Ratio	Lower	Upper
164	100		
162	105.7	87.7	131.5
160	46.7	37.2	55.8



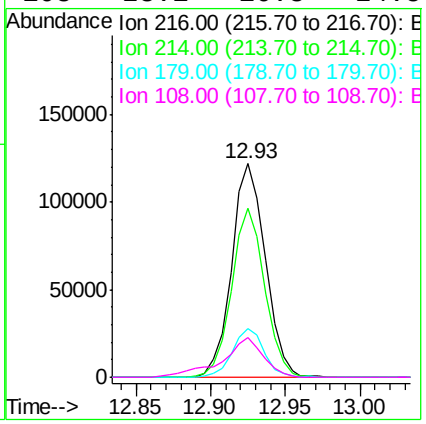


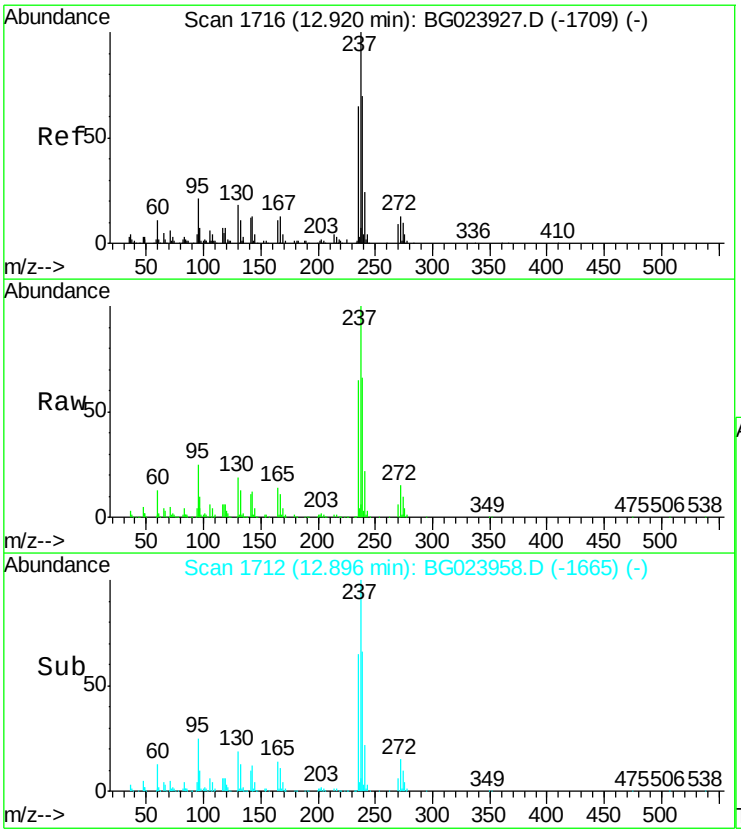
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.52 ng
RT: 12.93 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:216 Resp: 190956

Ion	Ratio	Lower	Upper
216	100		
214	77.4	62.9	94.3
179	21.7	17.2	25.8
108	23.1	16.3	24.5

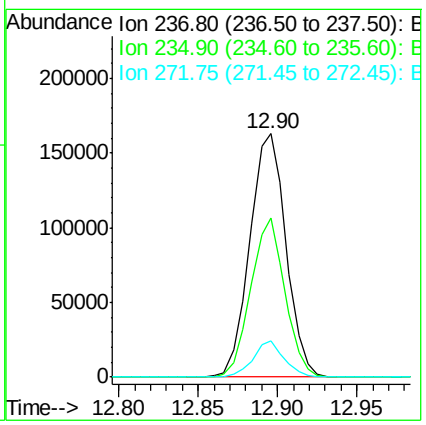


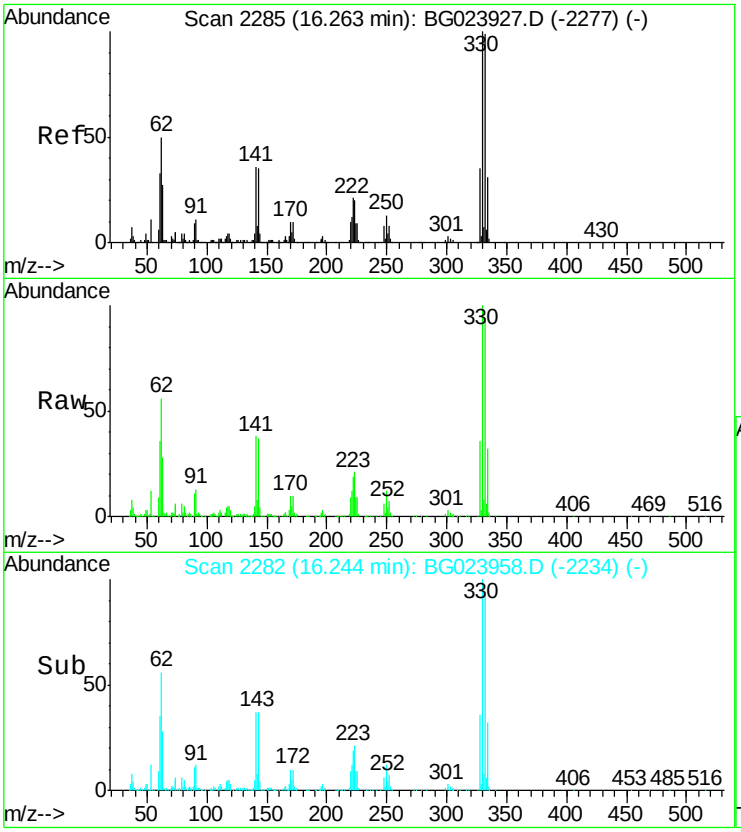


#40
Hexachlorocyclopentadiene
Concen: 89.87 ng
RT: 12.90 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:237 Resp: 257954

Ion	Ratio	Lower	Upper
237	100		
235	65.2	43.1	83.1
272	15.0	0.0	30.9



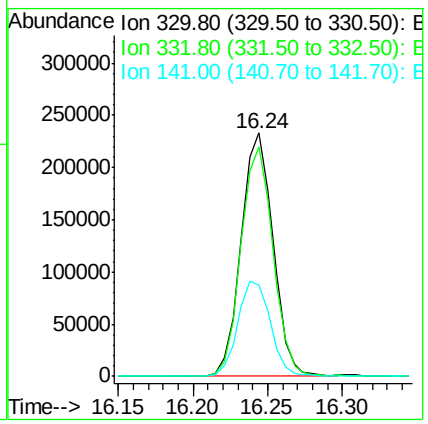


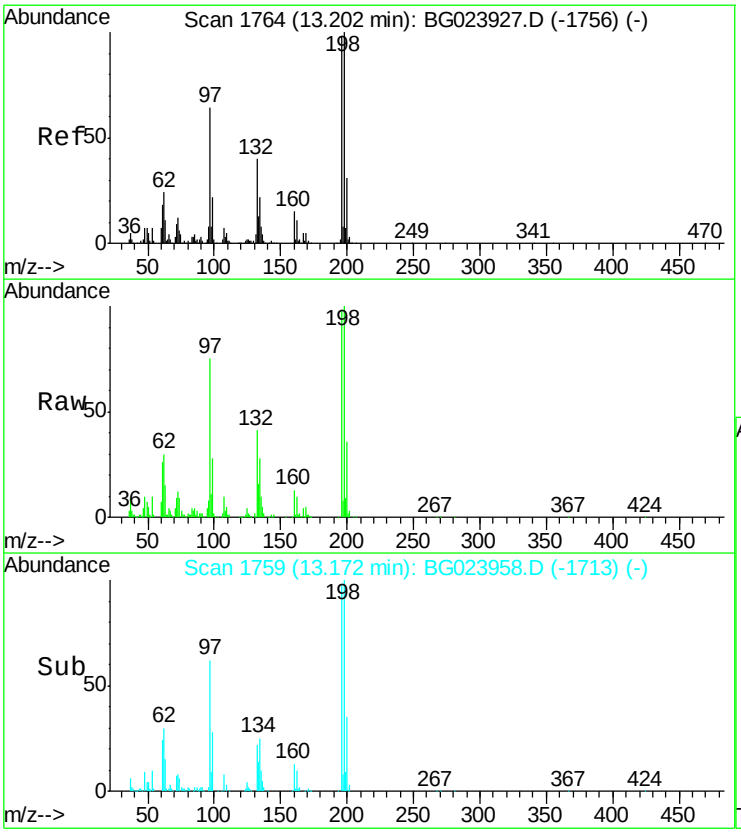
#41
2,4,6-Tribromophenol
Concen: 134.78 ng
RT: 16.24 min Scan# 2282
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:330 Resp: 344792

Ion	Ratio	Lower	Upper
330	100		
332	94.7	77.4	116.2
141	40.4	31.7	47.5

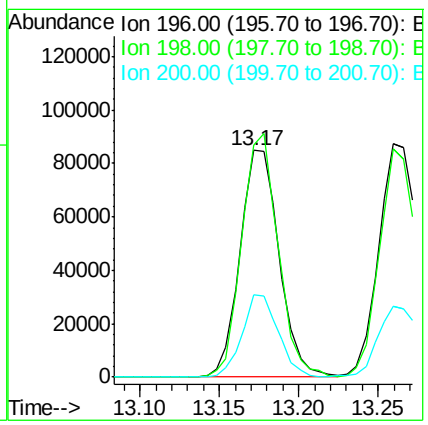


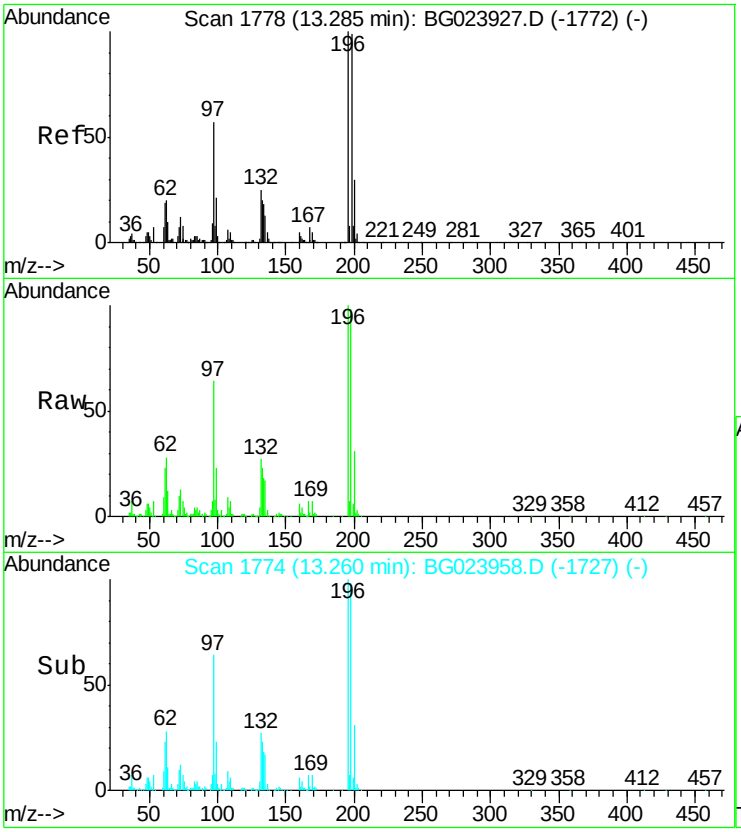


#42
2,4,6-Trichlorophenol
Concen: 46.37 ng
RT: 13.17 min Scan# 1759
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:196 Resp: 145834

Ion	Ratio	Lower	Upper
196	100		
198	102.4	78.2	117.2
200	36.4	27.0	40.4



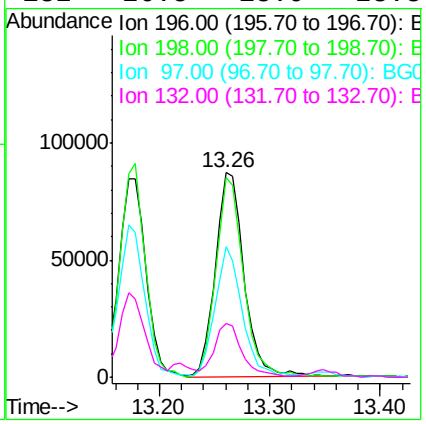


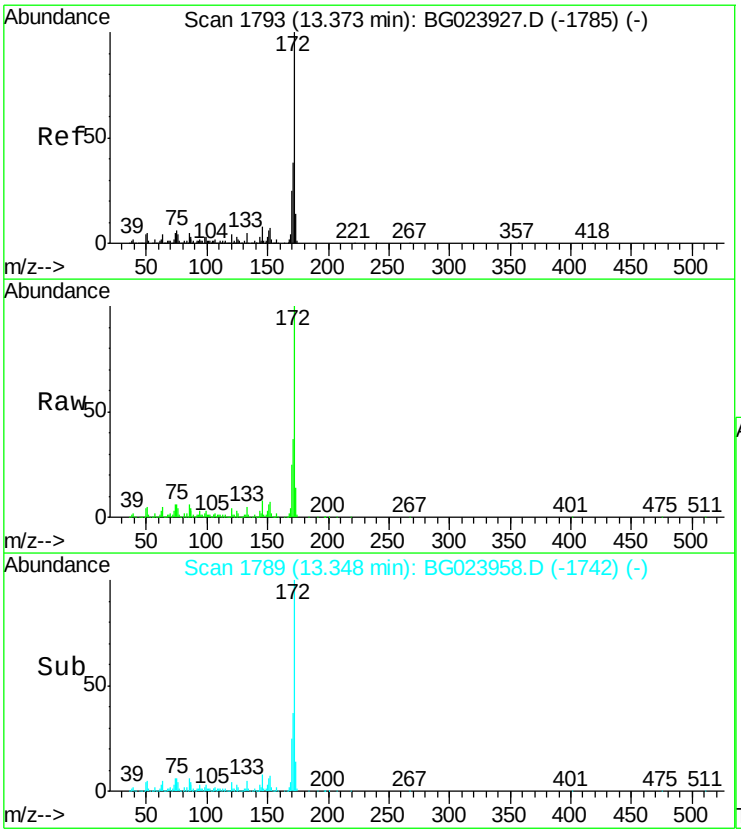
#43
2,4,5-Trichlorophenol
Concen: 49.22 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:196 Resp: 156499

Ion	Ratio	Lower	Upper
196	100		
198	97.7	85.7	128.5
97	63.9	45.5	68.3
132	26.5	18.9	28.3

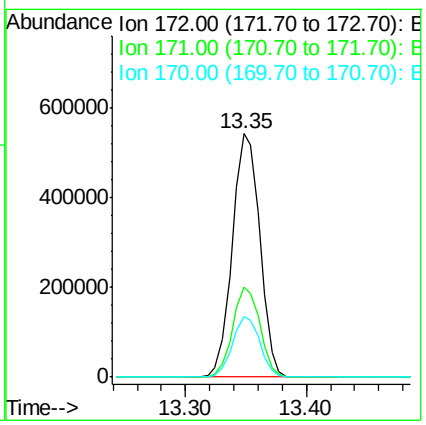


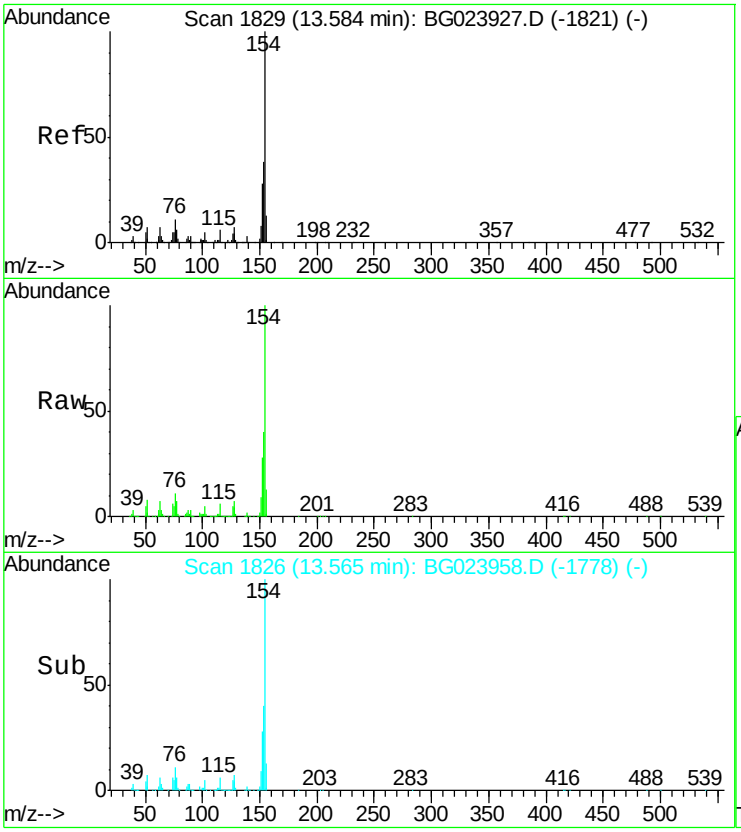


#44
2-Fluorobiphenyl
Concen: 87.08 ng
RT: 13.35 min Scan# 1789
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:172 Resp: 862437

Ion	Ratio	Lower	Upper
172	100		
171	37.1	31.6	47.4
170	24.9	21.3	31.9



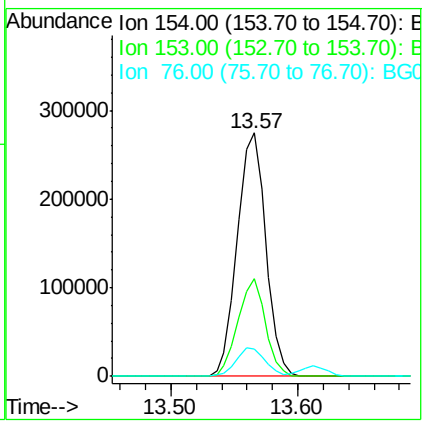


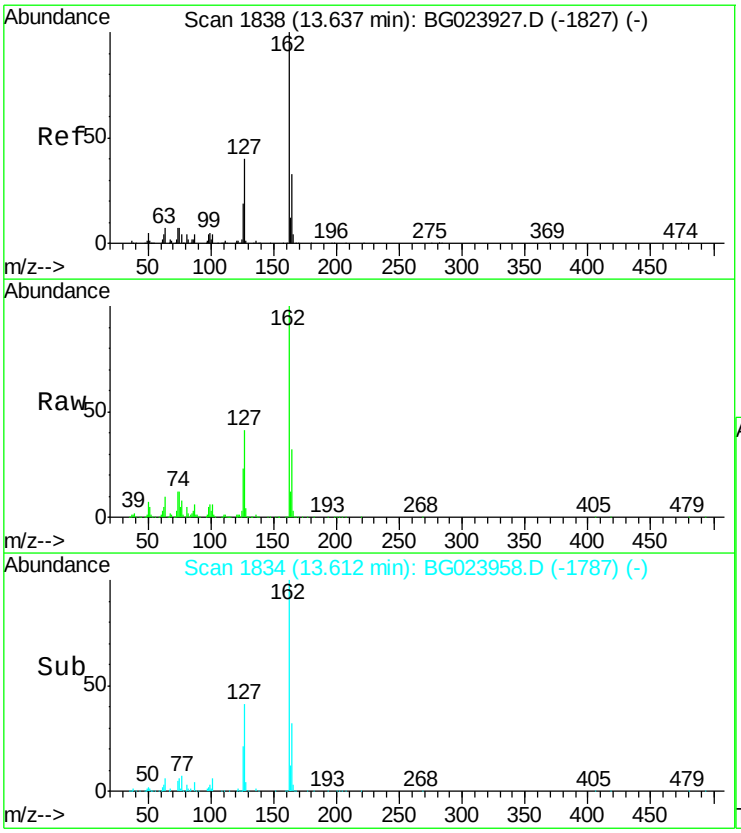
#45
1,1'-Biphenyl
Concen: 37.58 ng
RT: 13.57 min Scan# 1826
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:154 Resp: 429170

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.2	60.2
76	11.4	0.0	32.9

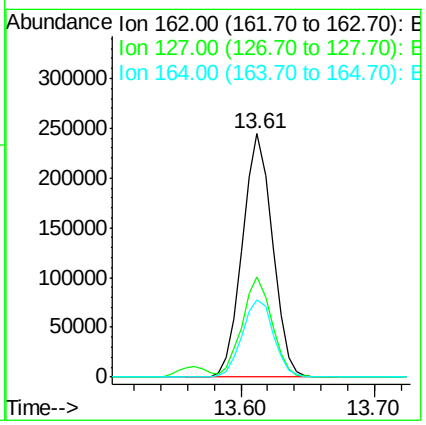


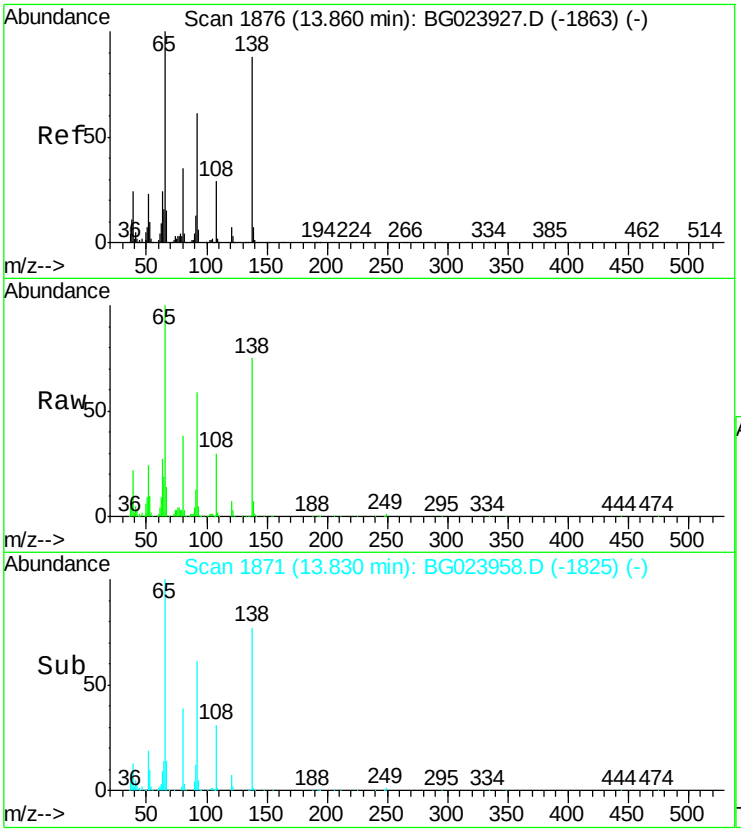


#46
2-Chloronaphthalene
Concen: 45.19 ng
RT: 13.61 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:162 Resp: 378882

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.4	48.6
164	31.6	25.2	37.8



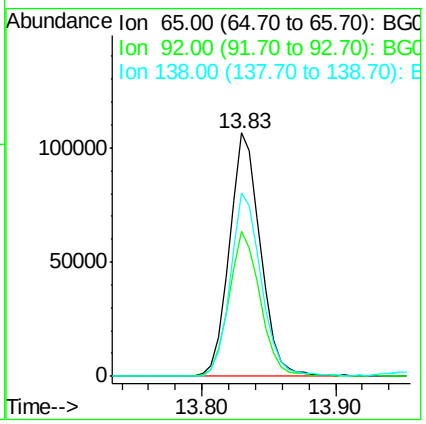


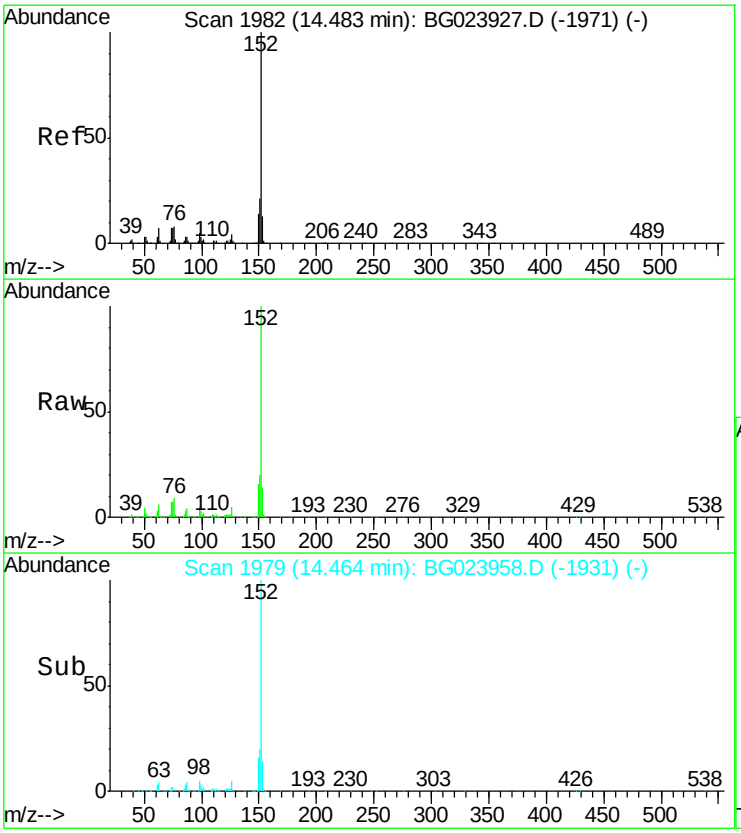
#47
2-Nitroaniline
Concen: 52.06 ng
RT: 13.83 min Scan# 1871
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion: 65 Resp: 171933

Ion	Ratio	Lower	Upper
65	100		
92	59.4	49.4	74.0
138	75.3	58.0	87.0

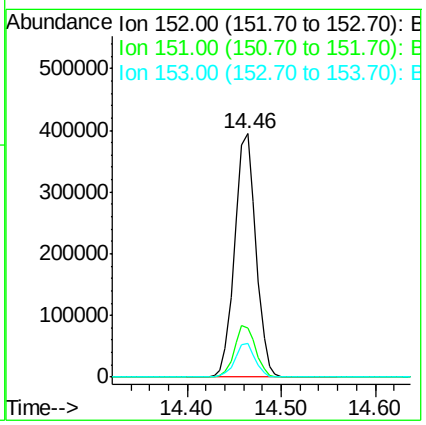


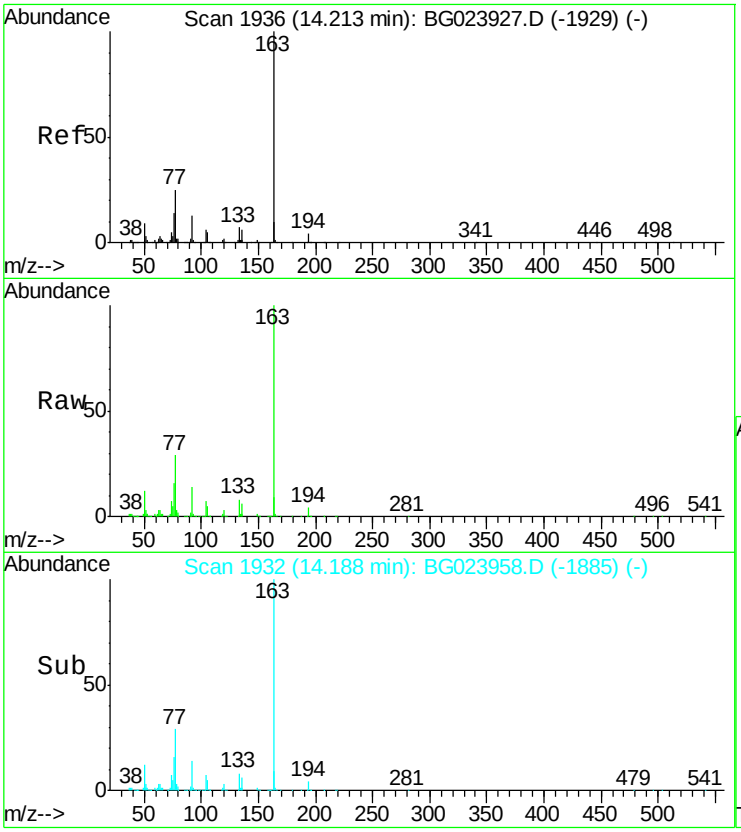


#48
Acenaphthylene
Concen: 44.20 ng
RT: 14.46 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:152 Resp: 617772

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.6	26.4
153	13.6	11.4	17.2



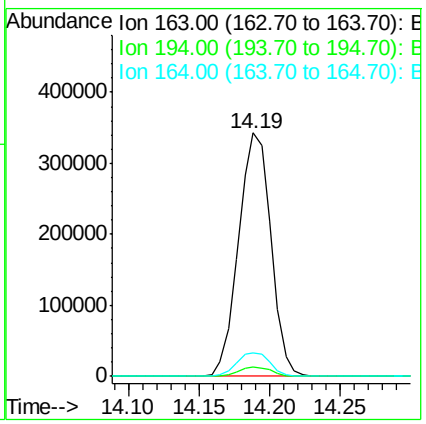


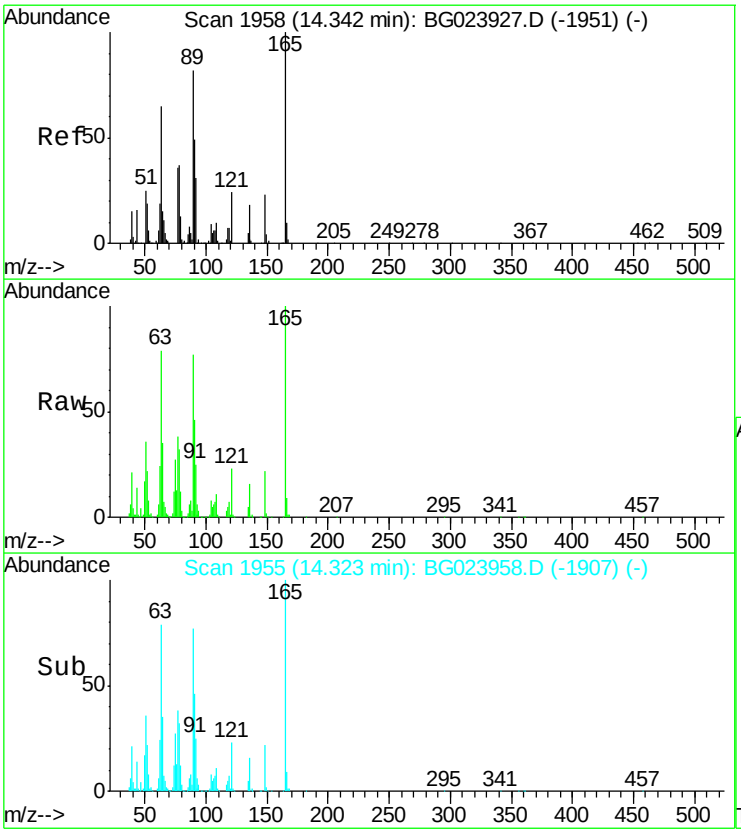
#49
Dimethylphthalate
Concen: 45.19 ng
RT: 14.19 min Scan# 1932
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:163 Resp: 550261

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	9.5	8.1	12.1

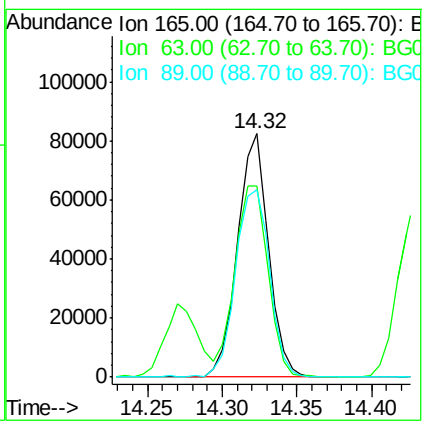


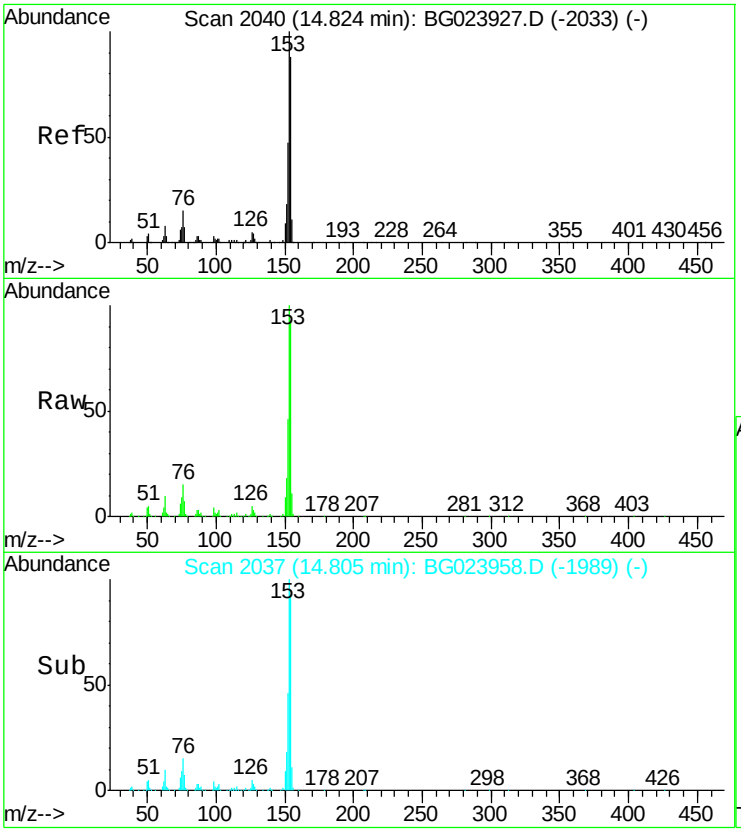


#50
2,6-Dinitrotoluene
Concen: 45.96 ng
RT: 14.32 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:165 Resp: 118124

Ion	Ratio	Lower	Upper
165	100		
63	78.6	64.3	96.5
89	76.7	64.3	96.5



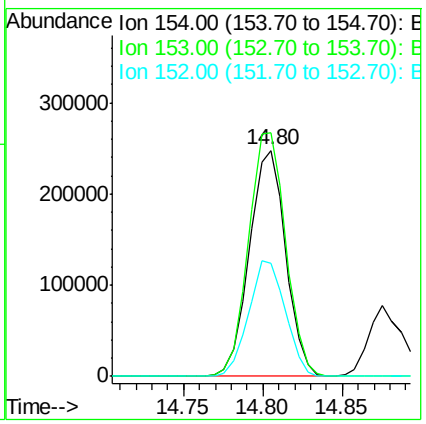


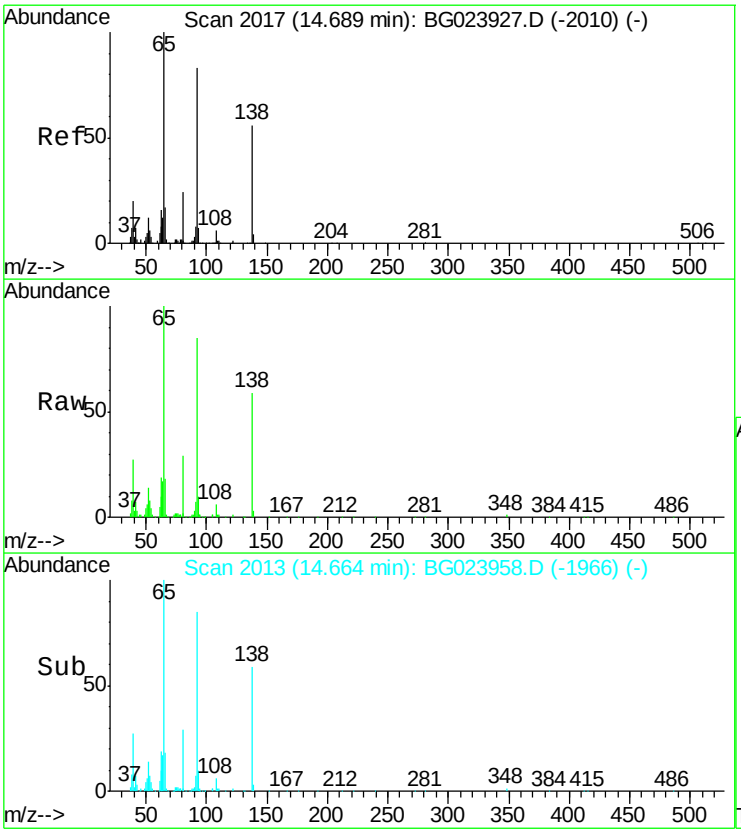
#51
Acenaphthene
Concen: 45.68 ng
RT: 14.80 min Scan# 2037
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:154 Resp: 394730

Ion	Ratio	Lower	Upper
154	100		
153	107.8	87.5	131.3
152	50.0	42.7	64.1

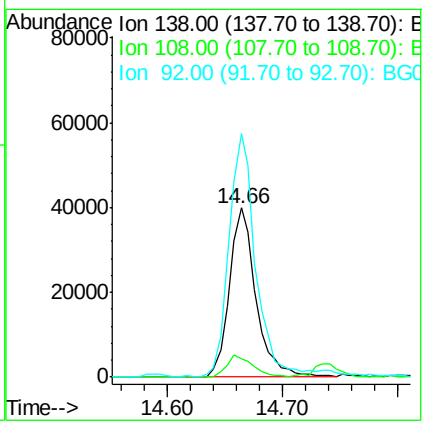


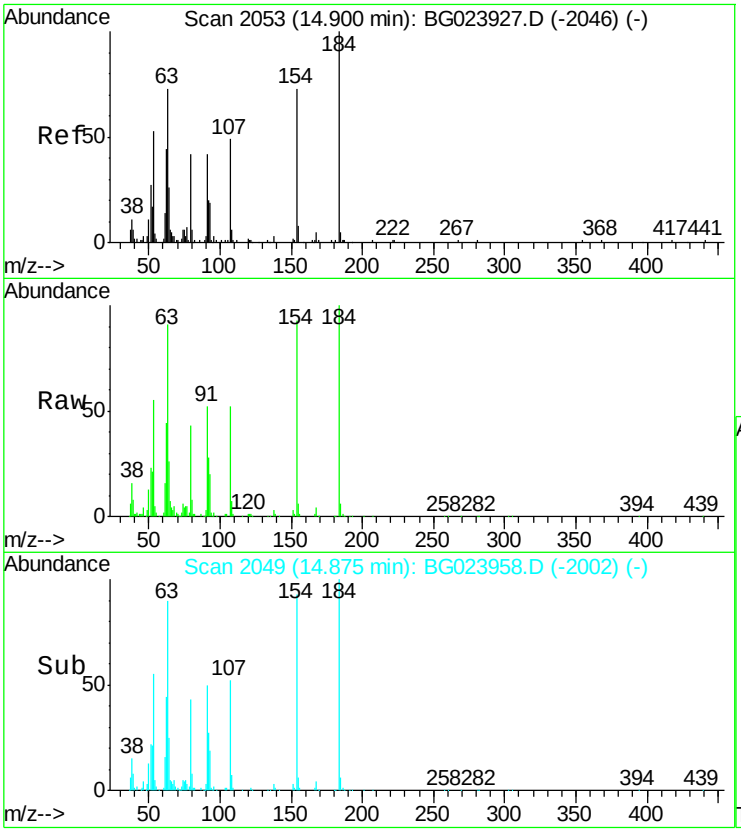


#52
3-Nitroaniline
Concen: 26.46 ng
RT: 14.66 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:138 Resp: 63619

Ion	Ratio	Lower	Upper
138	100		
108	10.9	11.7	17.5#
92	144.3	129.7	194.5



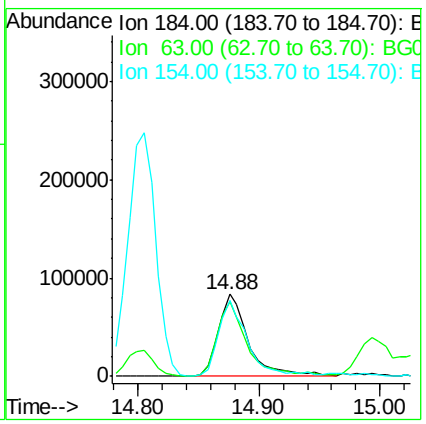


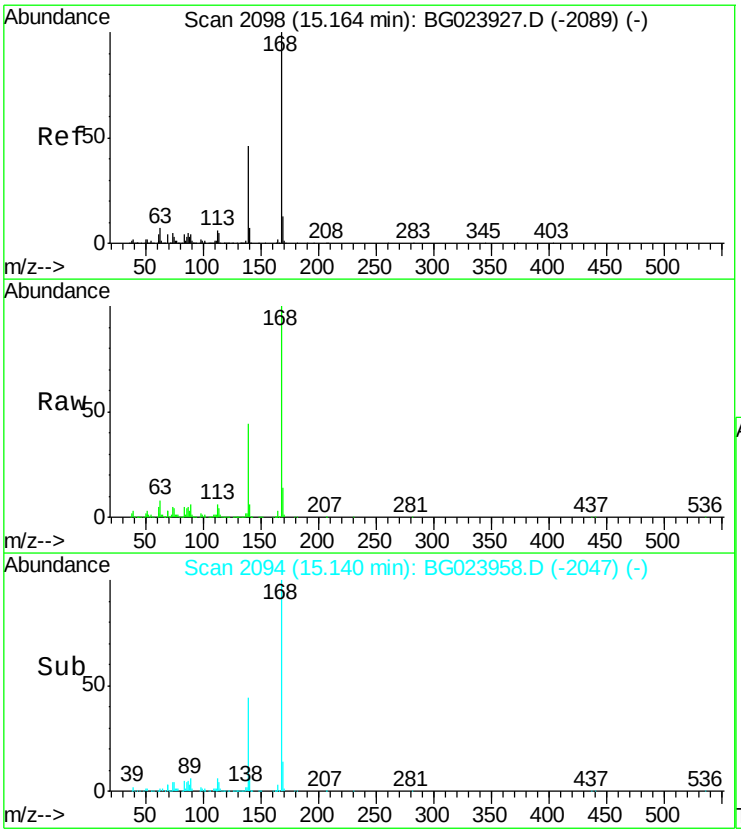
#53
2,4-Dinitrophenol
Concen: 76.64 ng
RT: 14.88 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:184 Resp: 143464

Ion	Ratio	Lower	Upper
184	100		
63	90.6	59.6	89.4#
154	92.9	67.4	101.0

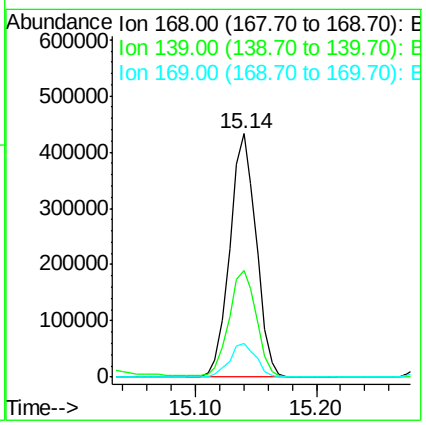


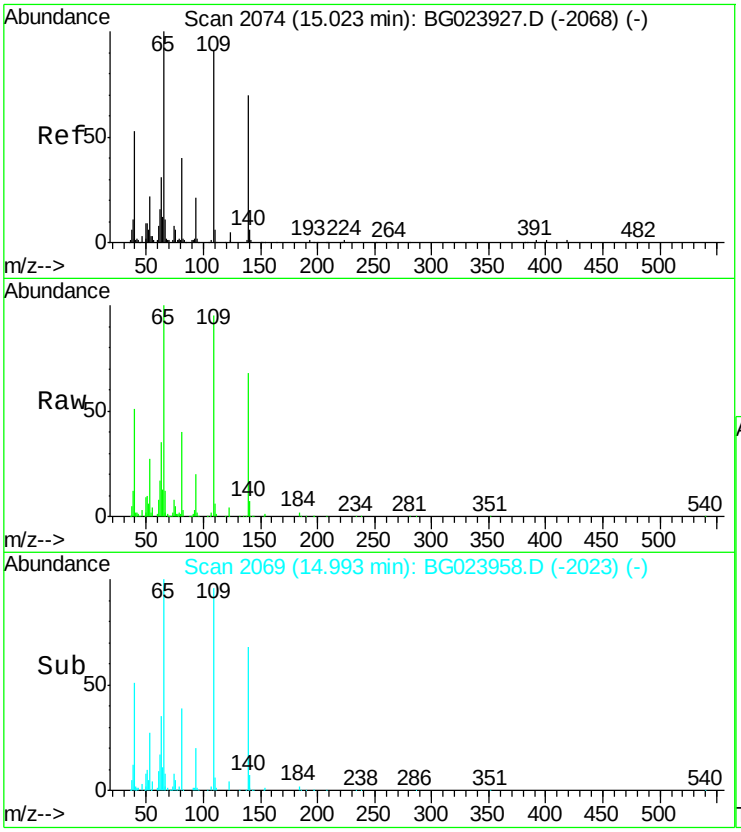


#54
Dibenzofuran
Concen: 48.68 ng
RT: 15.14 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:168 Resp: 656519

Ion	Ratio	Lower	Upper
168	100		
139	43.6	36.4	54.6
169	13.8	11.9	17.9



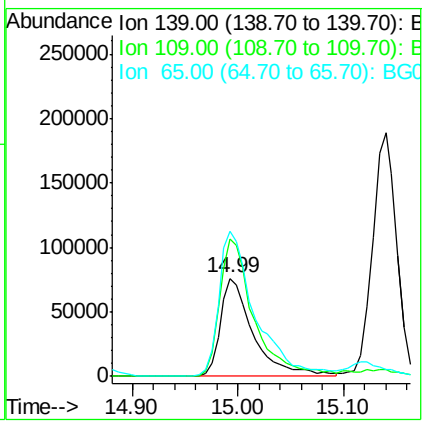


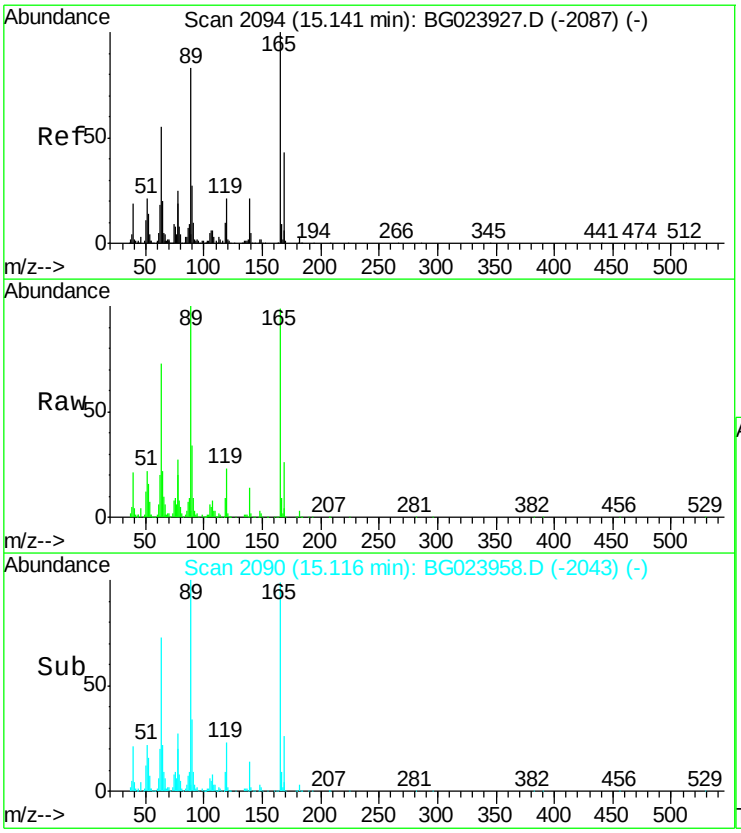
#55
4-Nitrophenol
Concen: 86.93 ng
RT: 14.99 min Scan# 2069
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:139 Resp: 166276

Ion	Ratio	Lower	Upper
139	100		
109	139.9	103.0	143.0
65	147.3	112.7	152.7

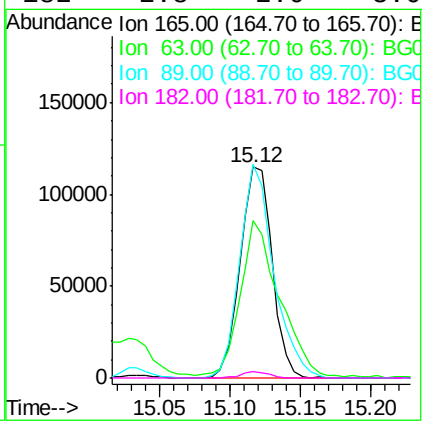


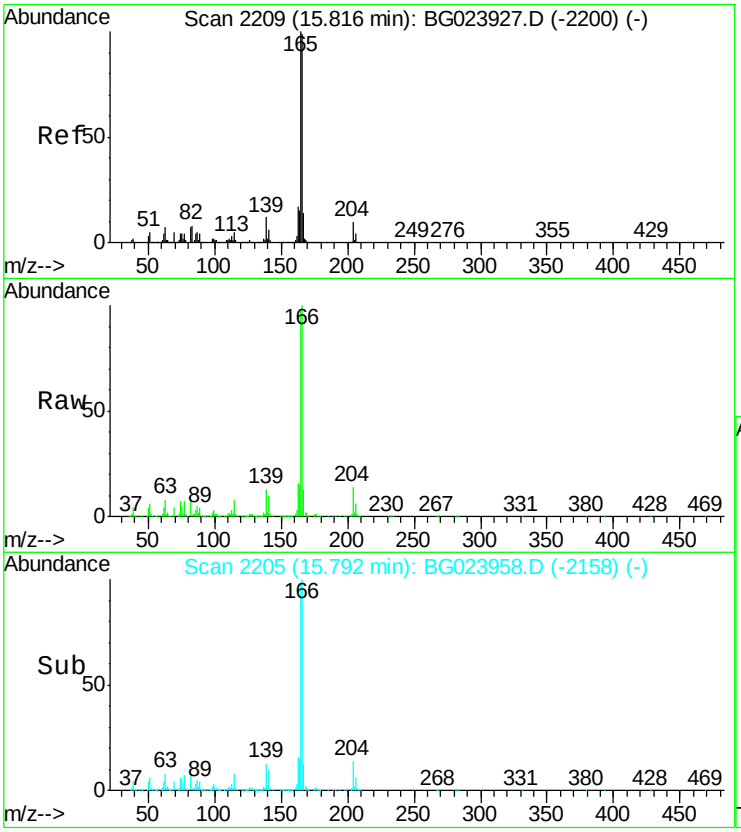


#56
2,4-Dinitrotoluene
Concen: 48.11 ng
RT: 15.12 min Scan# 2090
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:165 Resp: 181752

Ion	Ratio	Lower	Upper
165	100		
63	74.5	45.8	68.6#
89	101.4	68.6	102.8
182	2.8	2.0	3.0



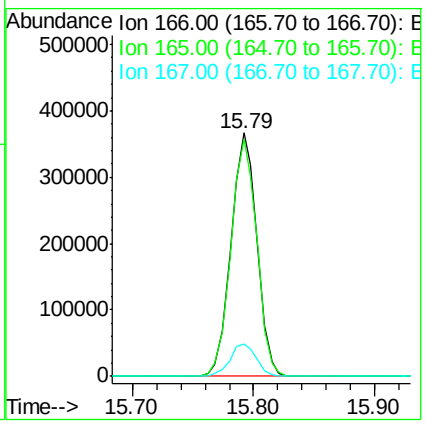


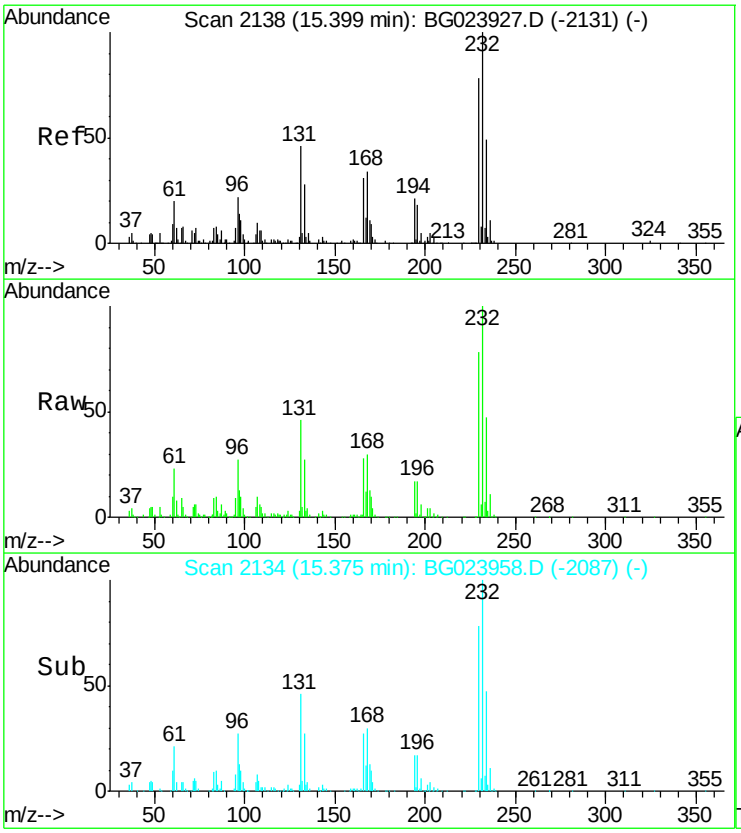
#57
Fluorene
Concen: 46.51 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:166 Resp: 543937

Ion	Ratio	Lower	Upper
166	100		
165	97.7	81.0	121.6
167	13.4	12.0	18.0

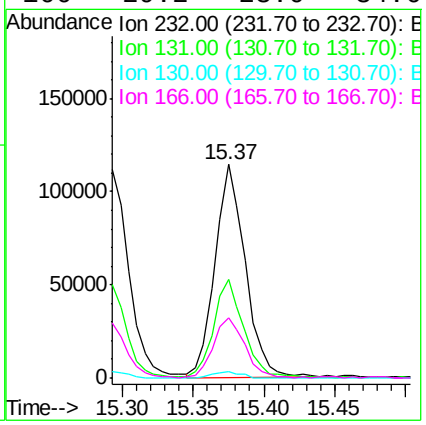


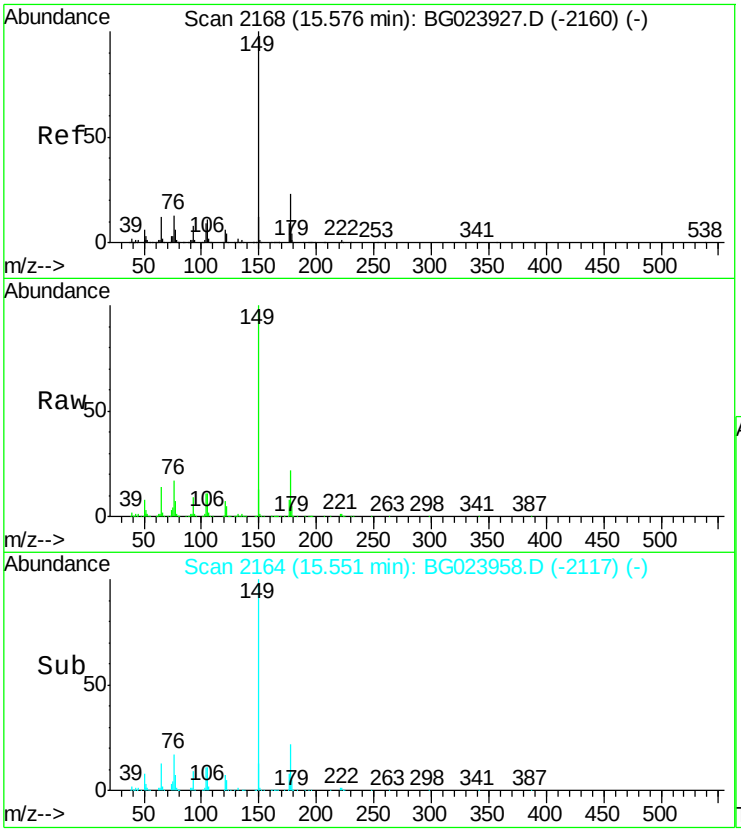


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.77 ng
RT: 15.37 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:232 Resp: 170302

Ion	Ratio	Lower	Upper
232	100		
131	45.8	32.7	49.1
130	2.7	2.6	3.8
166	29.2	23.0	34.6



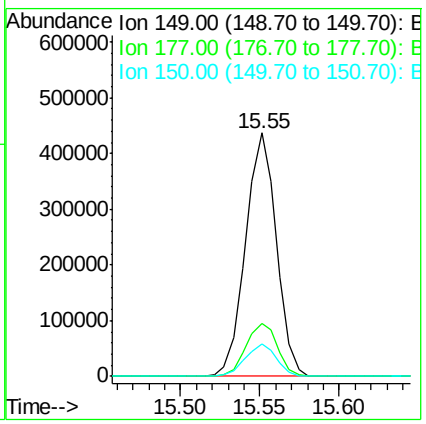


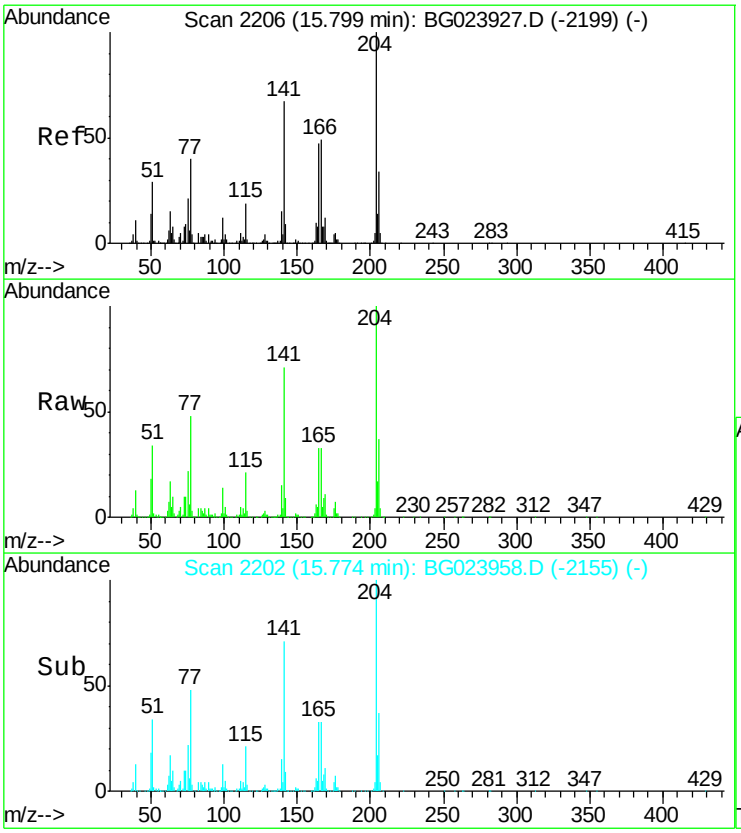
#59
Diethylphthalate
Concen: 45.37 ng
RT: 15.55 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:149 Resp: 589751

Ion	Ratio	Lower	Upper
149	100		
177	22.0	19.2	28.8
150	13.3	10.6	16.0

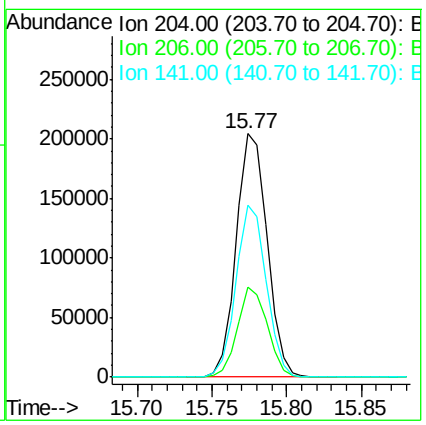


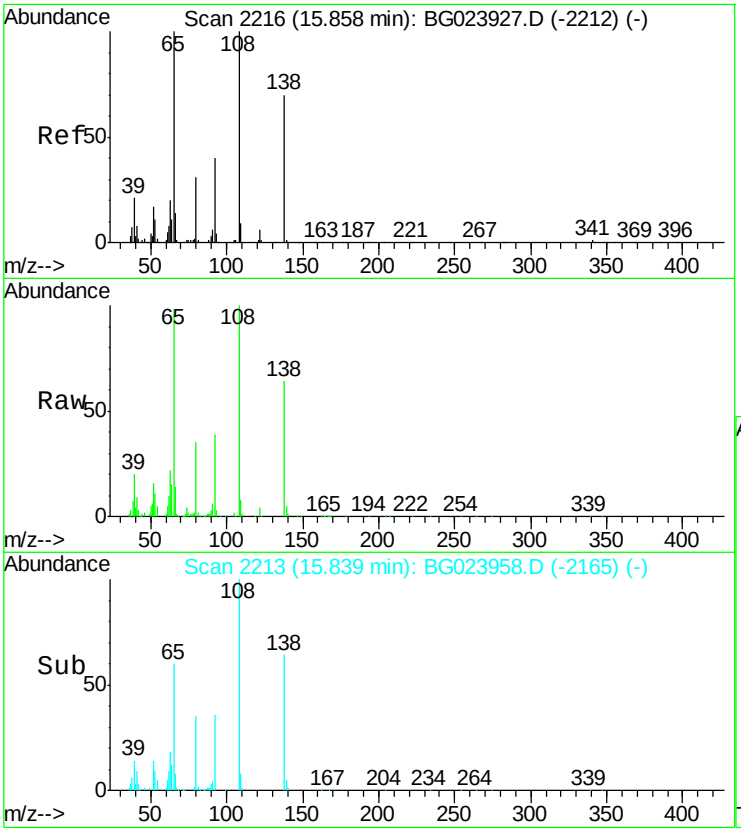


#60
4-Chlorophenyl-phenylether
Concen: 46.67 ng
RT: 15.77 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:204 Resp: 293789

Ion	Ratio	Lower	Upper
204	100		
206	36.9	28.5	42.7
141	70.7	51.4	77.0



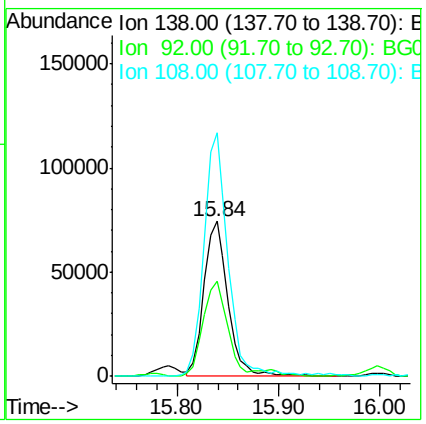


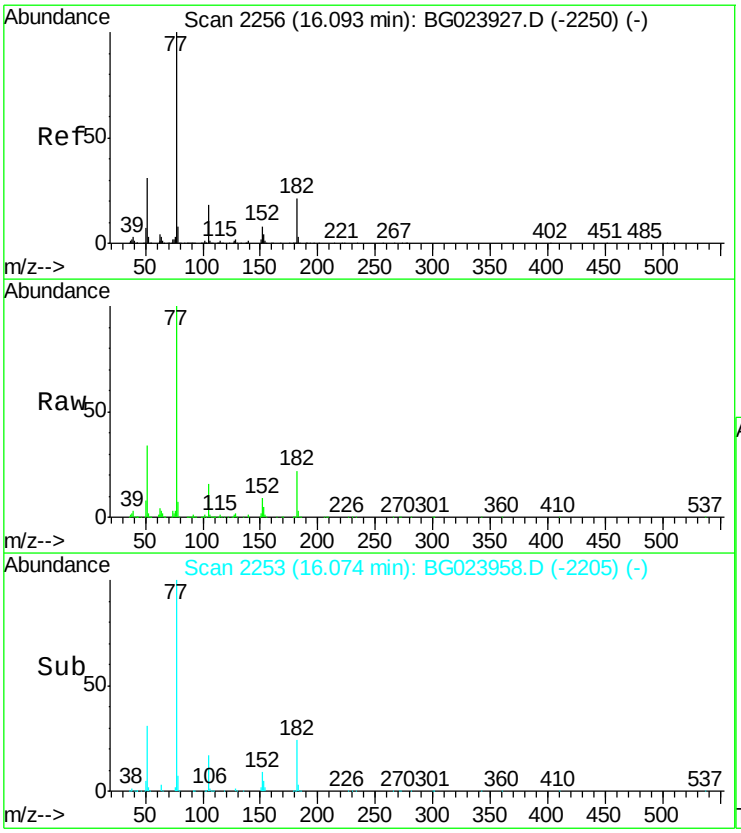
#61
4-Nitroaniline
Concen: 50.51 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:138 Resp: 122751

Ion	Ratio	Lower	Upper
138	100		
92	61.5	54.1	94.1
108	157.1	133.9	173.9

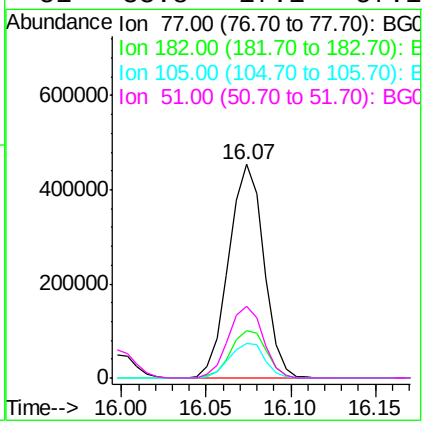


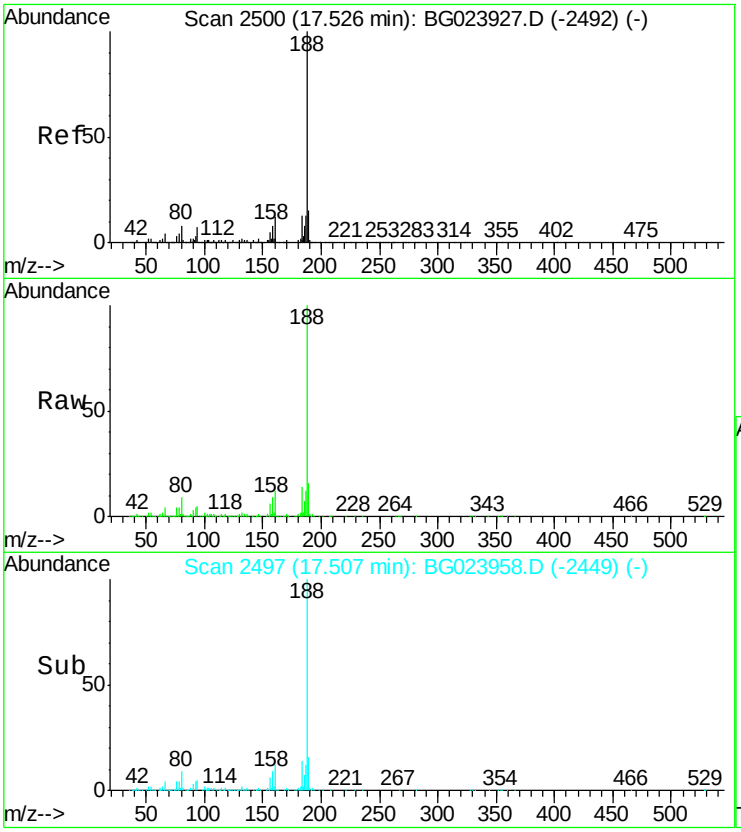


#62
Azobenzene
Concen: 52.03 ng
RT: 16.07 min Scan# 2253
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion: 77 Resp: 655053

Ion	Ratio	Lower	Upper
77	100		
182	22.2	3.5	43.5
105	16.1	0.0	38.5
51	33.8	17.1	57.1



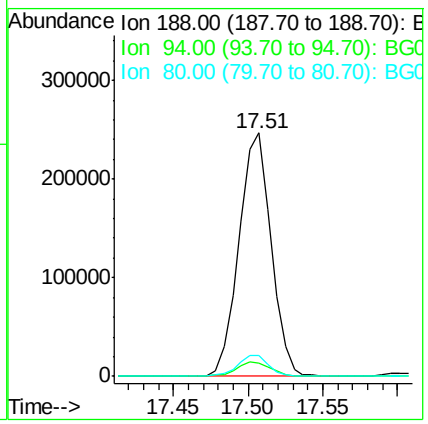


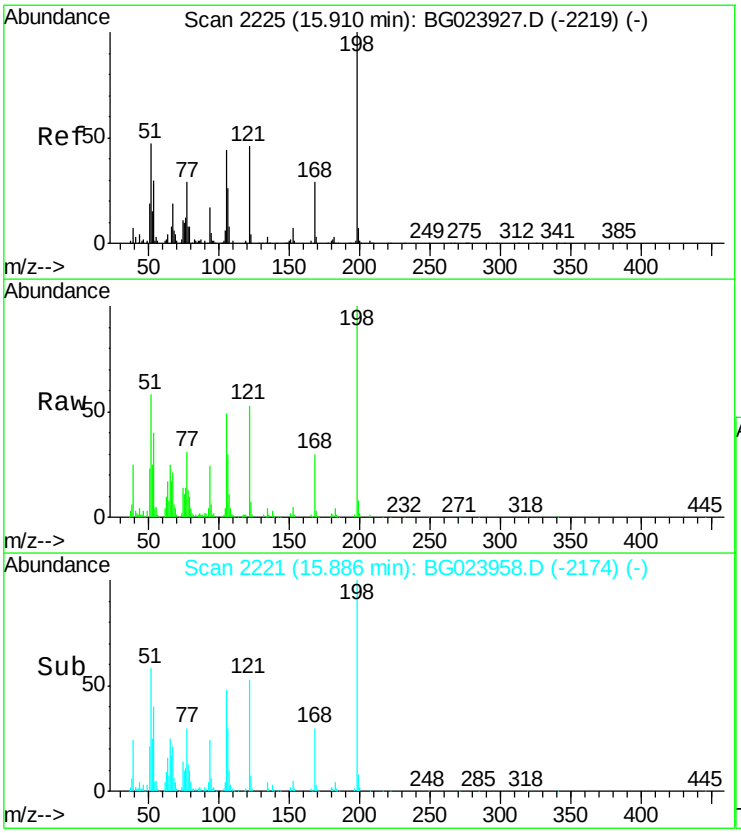
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 2497
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:188 Resp: 368322

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

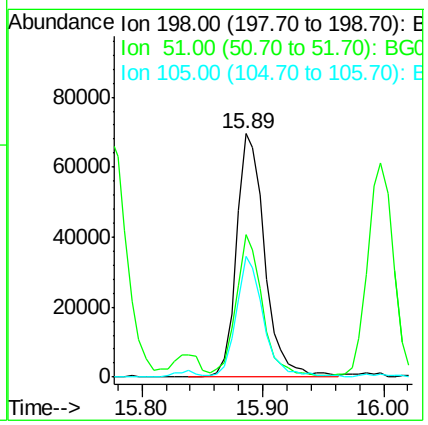


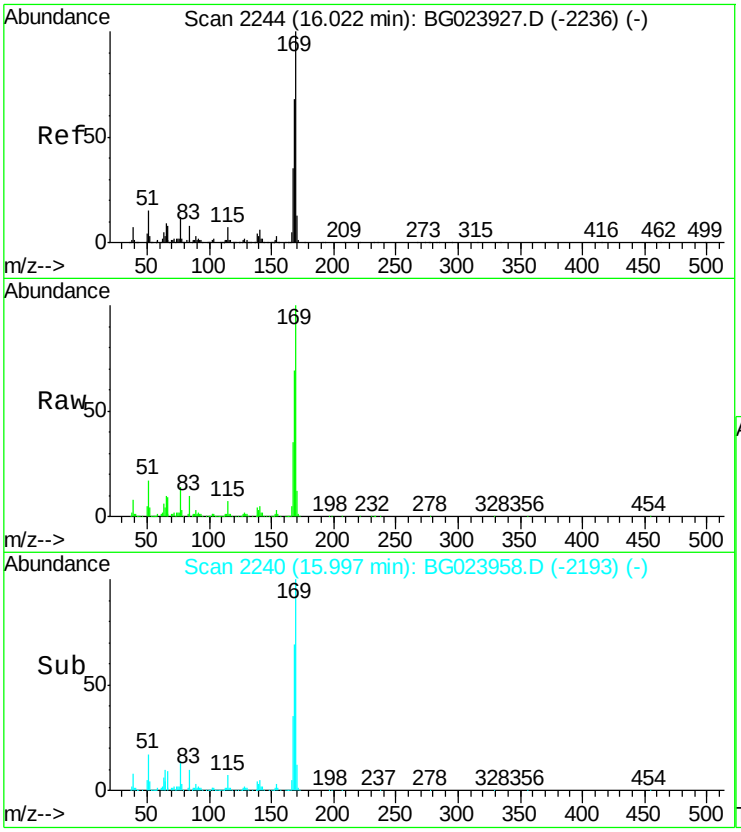


#64
4,6-Dinitro-2-methylphenol
Concen: 44.31 ng
RT: 15.89 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:198 Resp: 113302

Ion	Ratio	Lower	Upper
198	100		
51	58.3	26.0	66.0
105	49.5	20.1	60.1



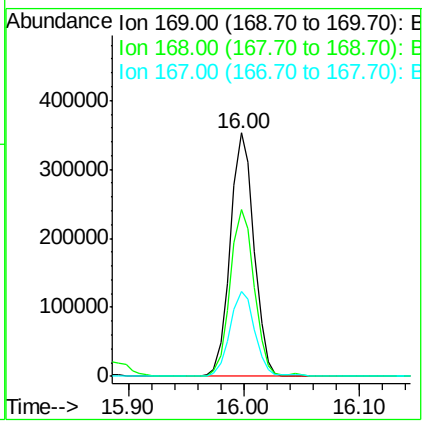


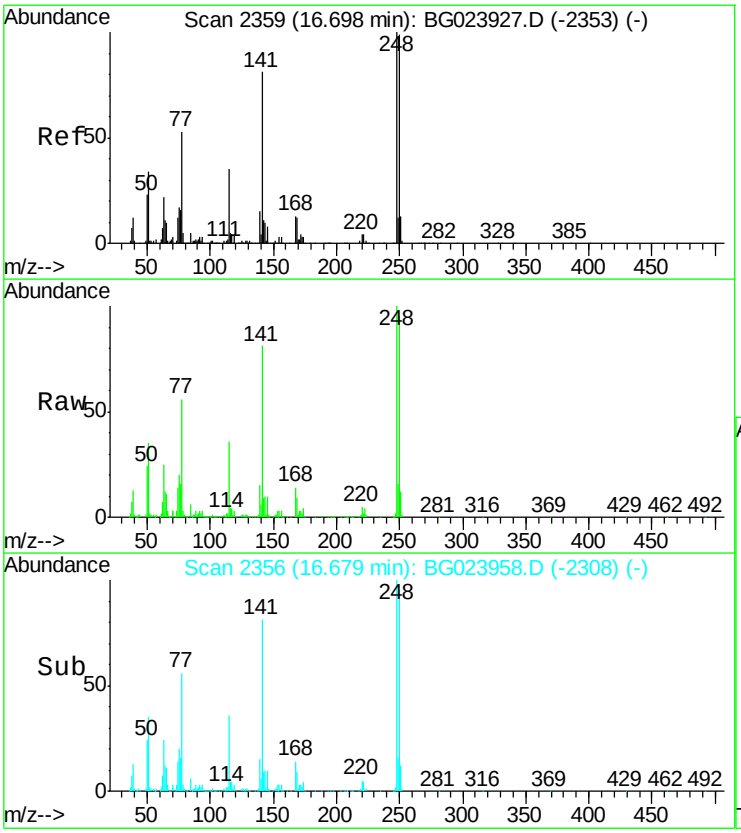
#65
n-Nitrosodiphenylamine
Concen: 48.03 ng
RT: 16.00 min Scan# 2240
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:169 Resp: 502429

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.0	82.4
167	35.0	27.4	41.0

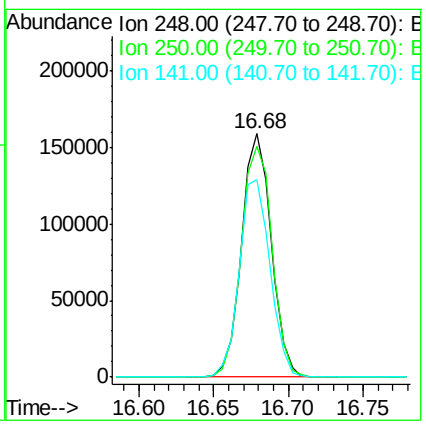


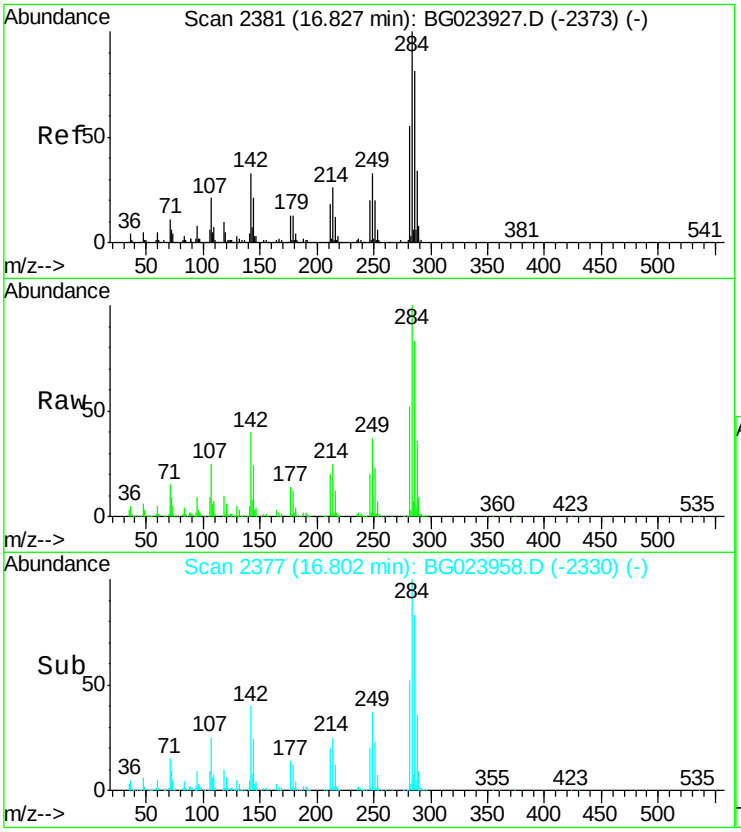


#66
4-Bromophenyl-phenylether
Concen: 48.46 ng
RT: 16.68 min Scan# 2356
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:248 Resp: 217165

Ion	Ratio	Lower	Upper
248	100		
250	94.7	77.8	116.8
141	81.2	65.7	98.5



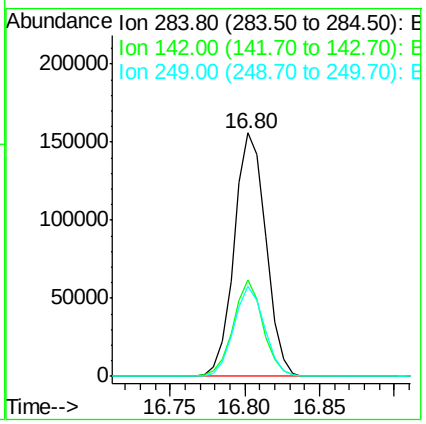


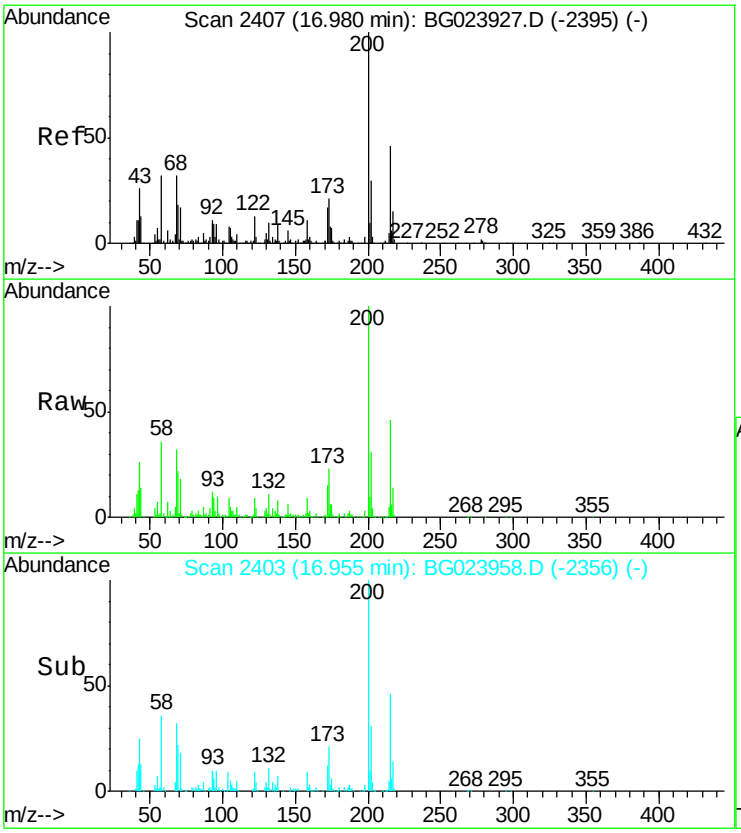
#67
Hexachlorobenzene
Concen: 43.59 ng
RT: 16.80 min Scan# 2377
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:284 Resp: 229111

Ion	Ratio	Lower	Upper
284	100		
142	39.6	26.8	40.2
249	37.2	28.9	43.3

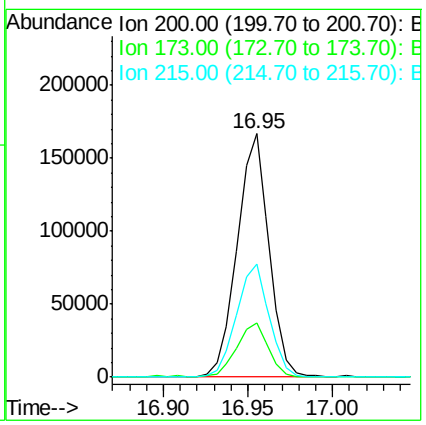


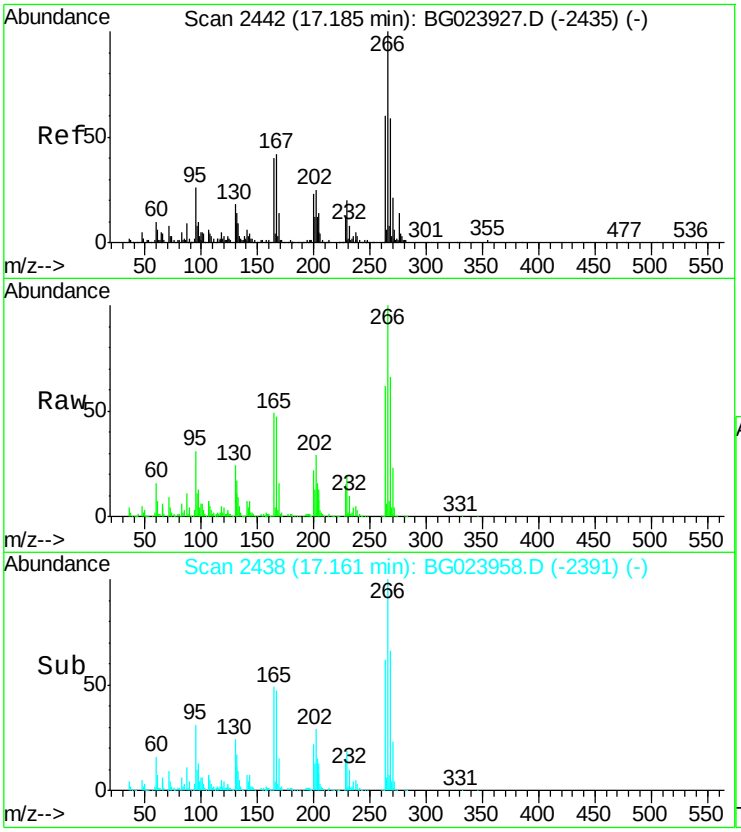


#68
Atrazine
Concen: 48.42 ng
RT: 16.95 min Scan# 2403
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:200 Resp: 217928

Ion	Ratio	Lower	Upper
200	100		
173	22.5	1.6	41.6
215	46.3	28.7	68.7



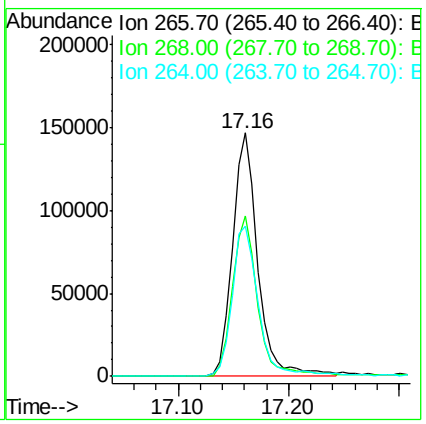


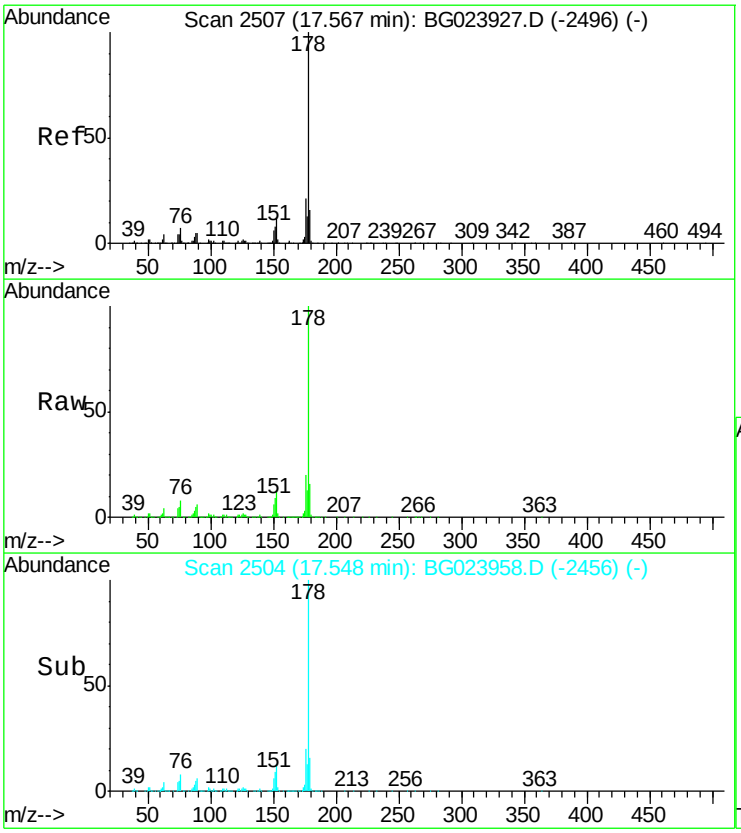
#69
Pentachlorophenol
Concen: 84.24 ng
RT: 17.16 min Scan# 2438
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:266 Resp: 235153

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.9	77.9
264	61.5	50.6	75.8

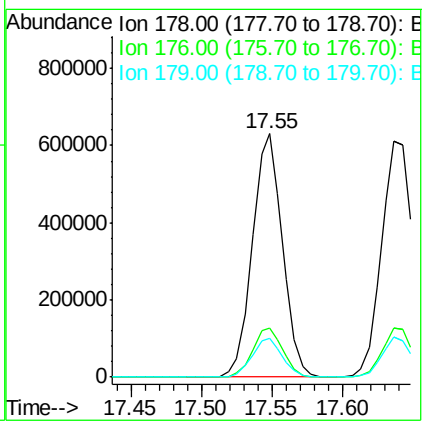


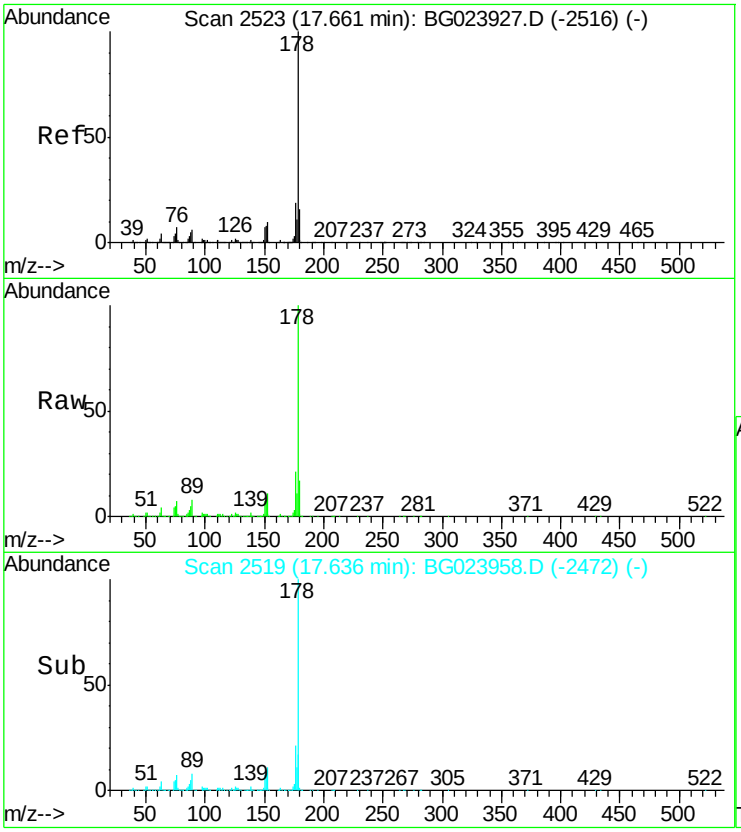


#70
Phenanthrene
Concen: 49.11 ng
RT: 17.55 min Scan# 2504
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:178 Resp: 941051

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.8	25.2
179	15.7	14.3	21.5



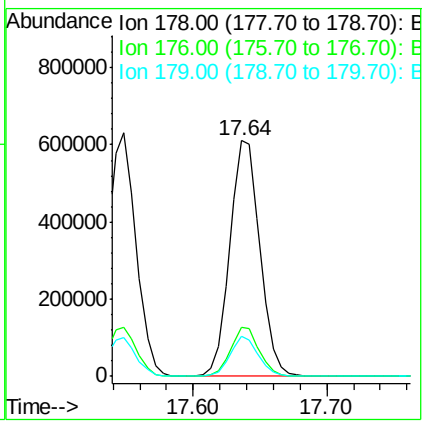


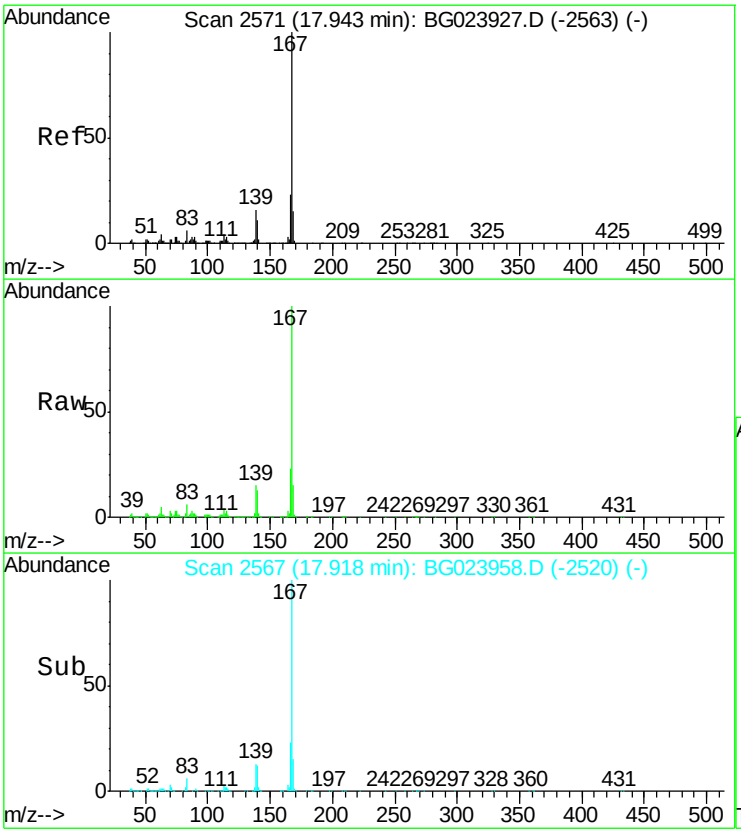
#71
Anthracene
Concen: 48.90 ng
RT: 17.64 min Scan# 2519
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:178 Resp: 955716

Ion	Ratio	Lower	Upper
178	100		
176	20.6	17.3	25.9
179	17.1	14.0	21.0

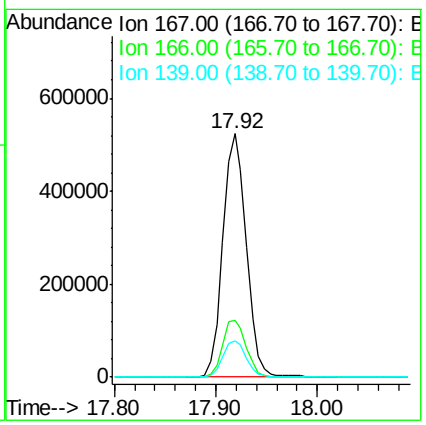


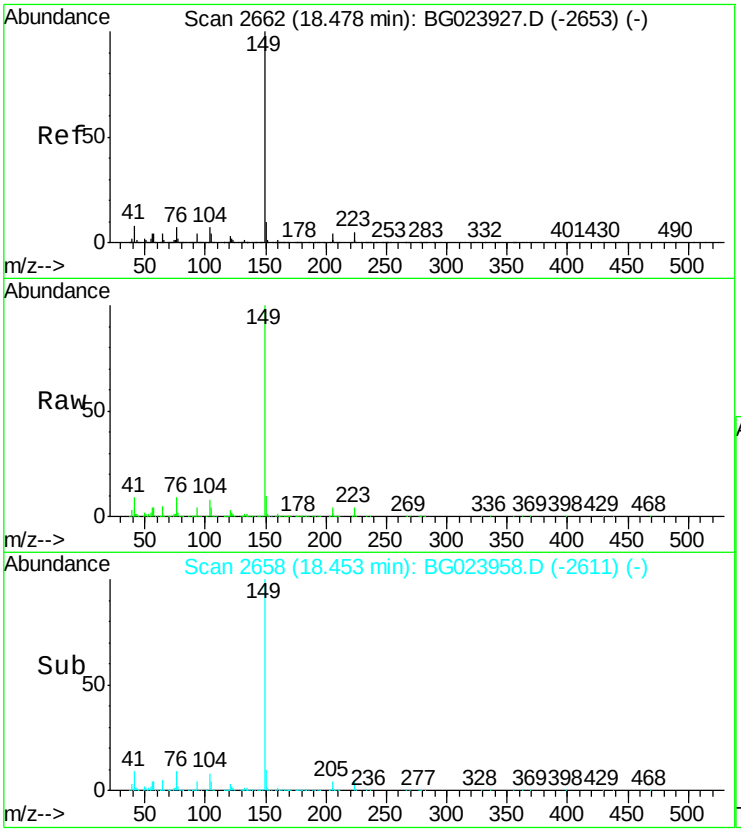


#72
Carbazole
Concen: 47.24 ng
RT: 17.92 min Scan# 2567
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:167 Resp: 837823

Ion	Ratio	Lower	Upper
167	100		
166	23.3	20.7	31.1
139	15.1	11.9	17.9



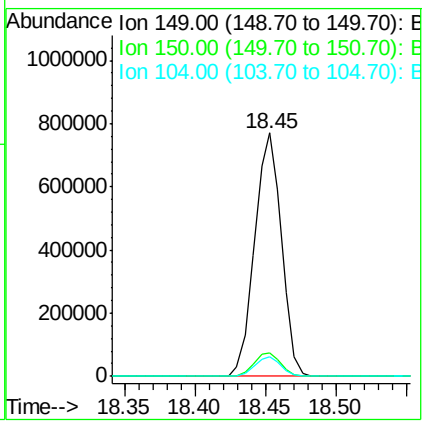


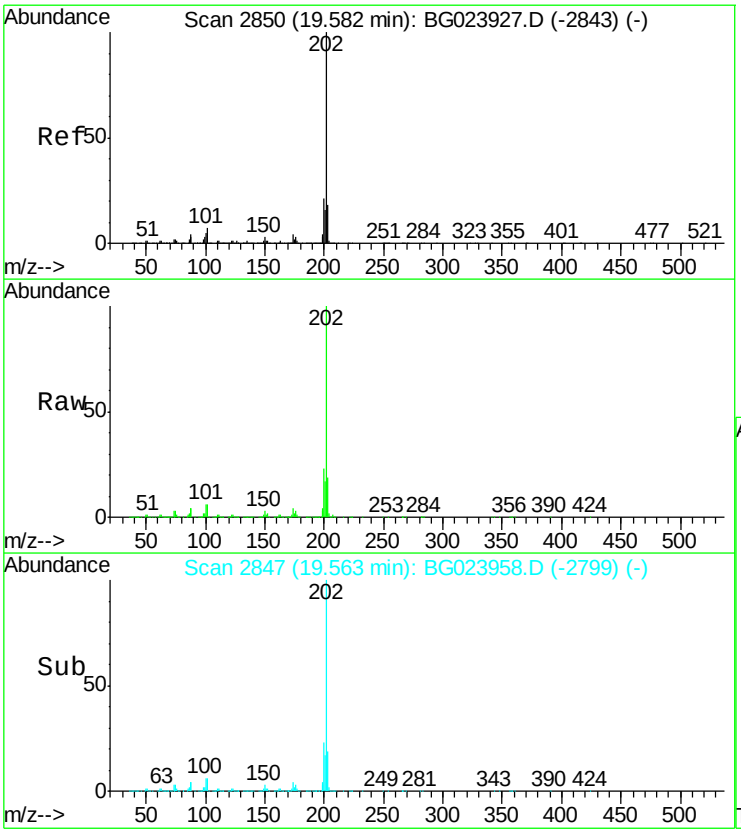
#73
Di-n-butylphthalate
Concen: 48.46 ng
RT: 18.45 min Scan# 2658
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:149 Resp: 1025412

Ion	Ratio	Lower	Upper
149	100		
150	9.8	9.1	13.7
104	8.2	6.9	10.3

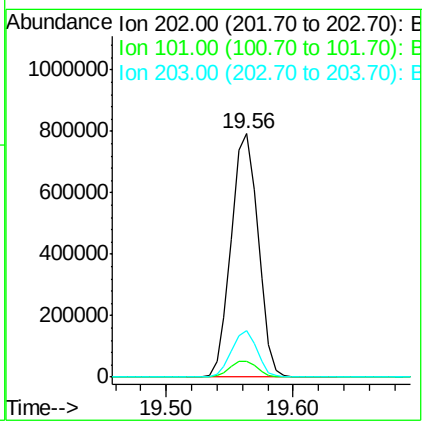


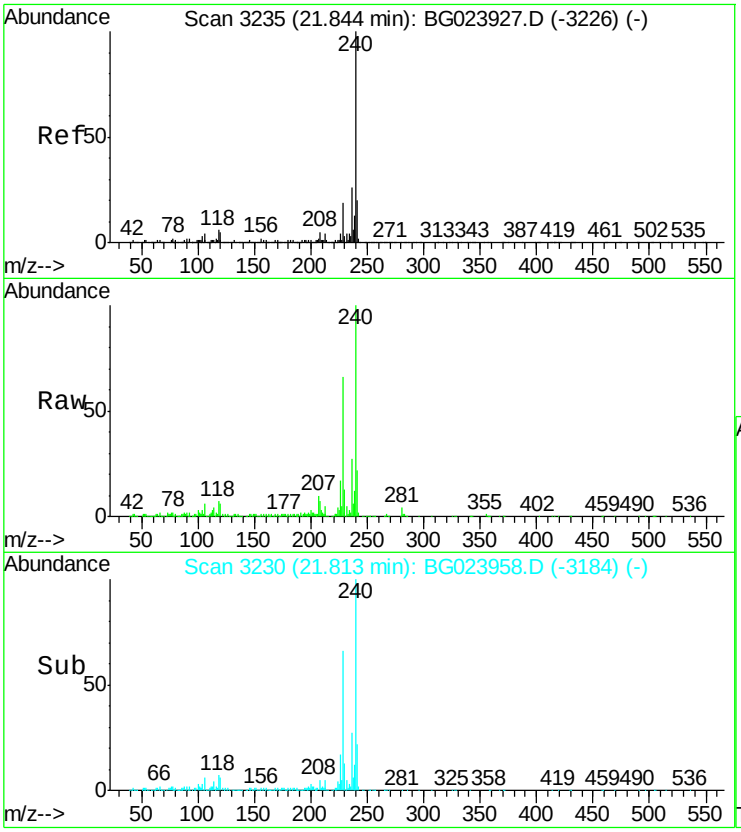


#74
Fluoranthene
Concen: 50.44 ng
RT: 19.56 min Scan# 2847
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:202 Resp: 1163664

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	27.4
203	19.3	1.7	41.7



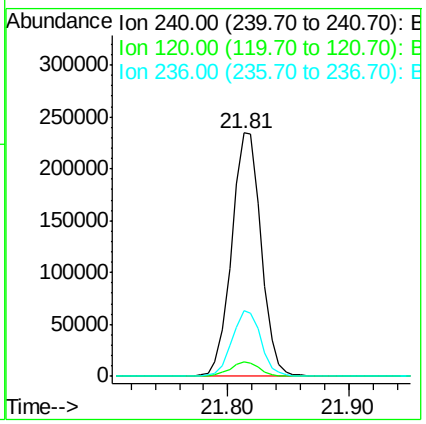


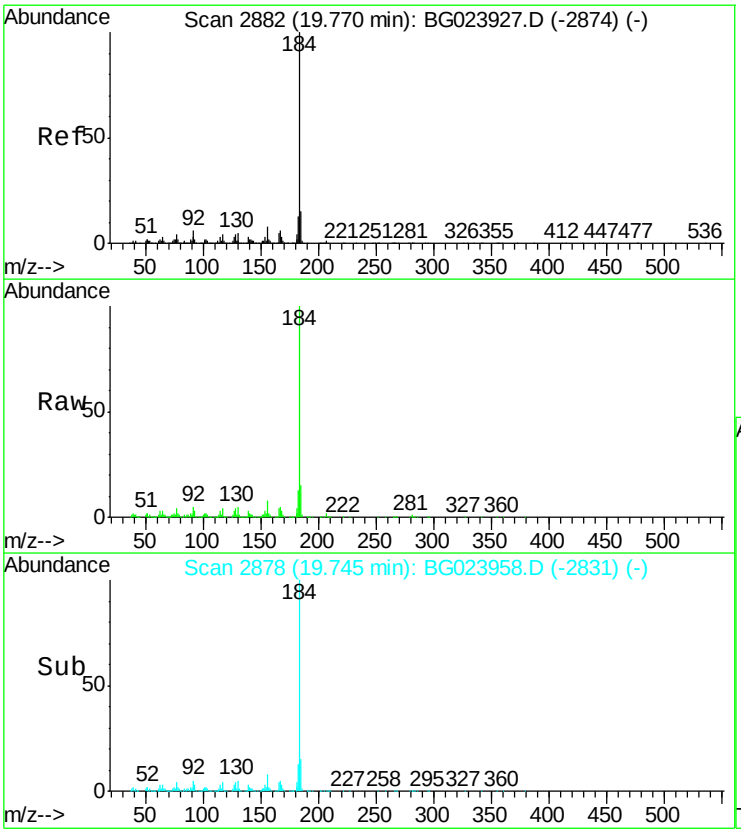
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.81 min Scan# 3230
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:240 Resp: 398842

Ion	Ratio	Lower	Upper
240	100		
120	5.8	4.1	6.1
236	26.9	21.1	31.7

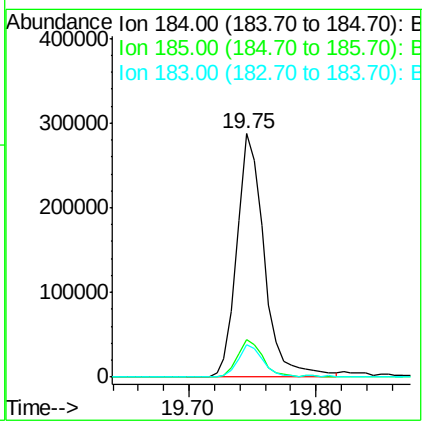


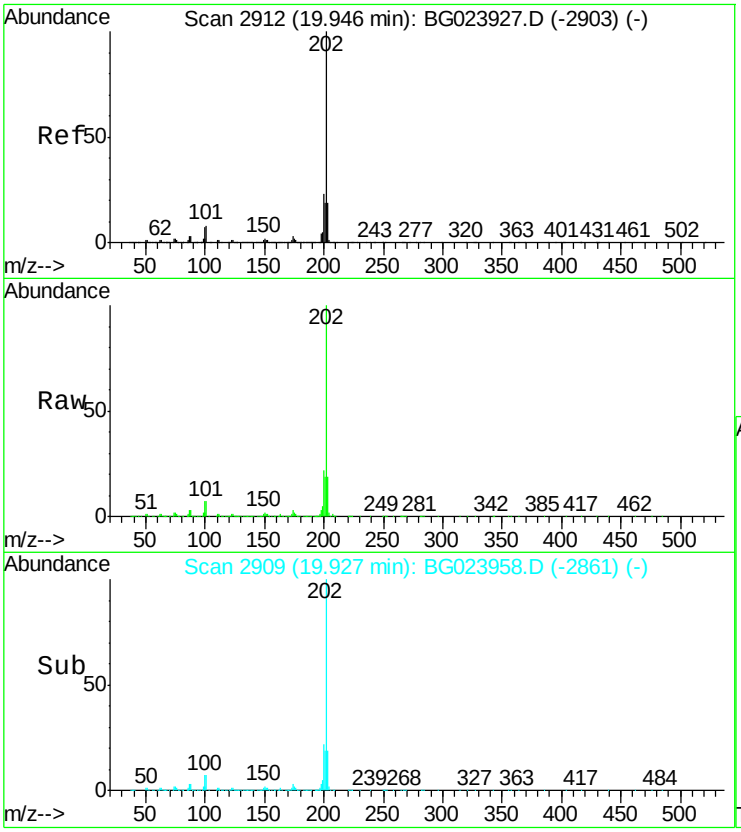


#76
Benzidine
Concen: 34.77 ng
RT: 19.75 min Scan# 2878
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:184 Resp: 429375

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	19.0
183	13.2	10.7	16.1



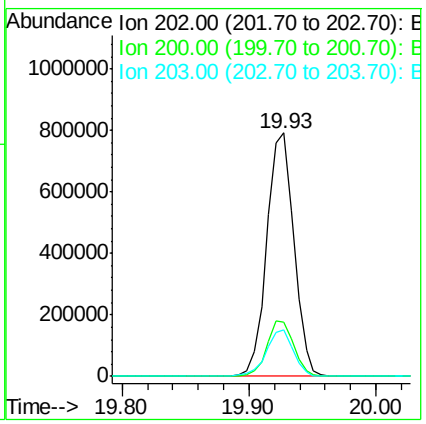


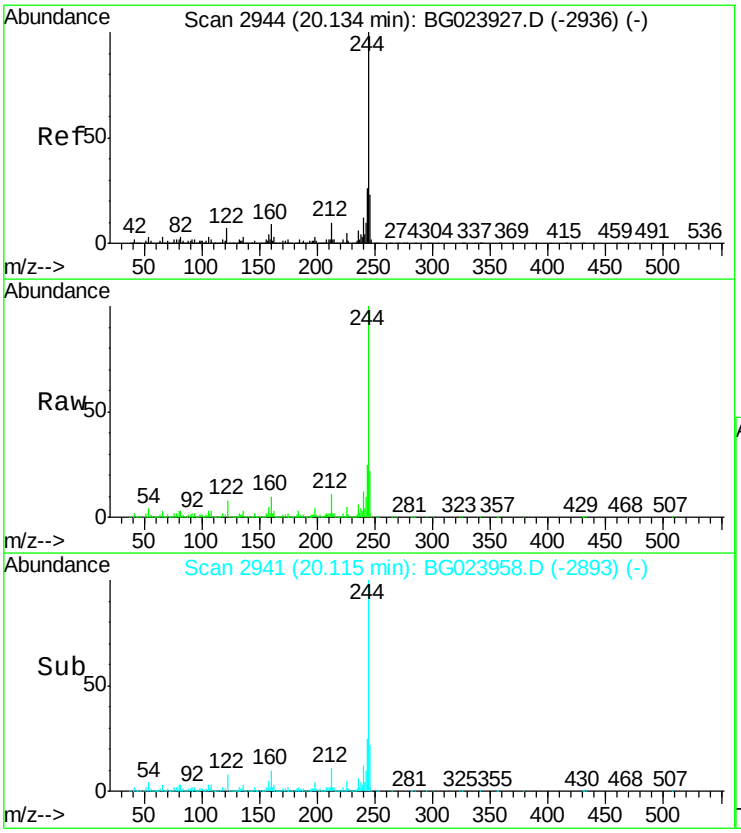
#77
Pyrene
Concen: 47.50 ng
RT: 19.93 min Scan# 2909
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:202 Resp: 1165256

Ion	Ratio	Lower	Upper
202	100		
200	22.2	21.2	31.8
203	18.9	16.8	25.2

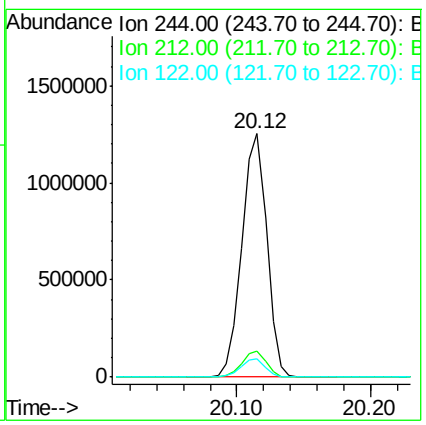


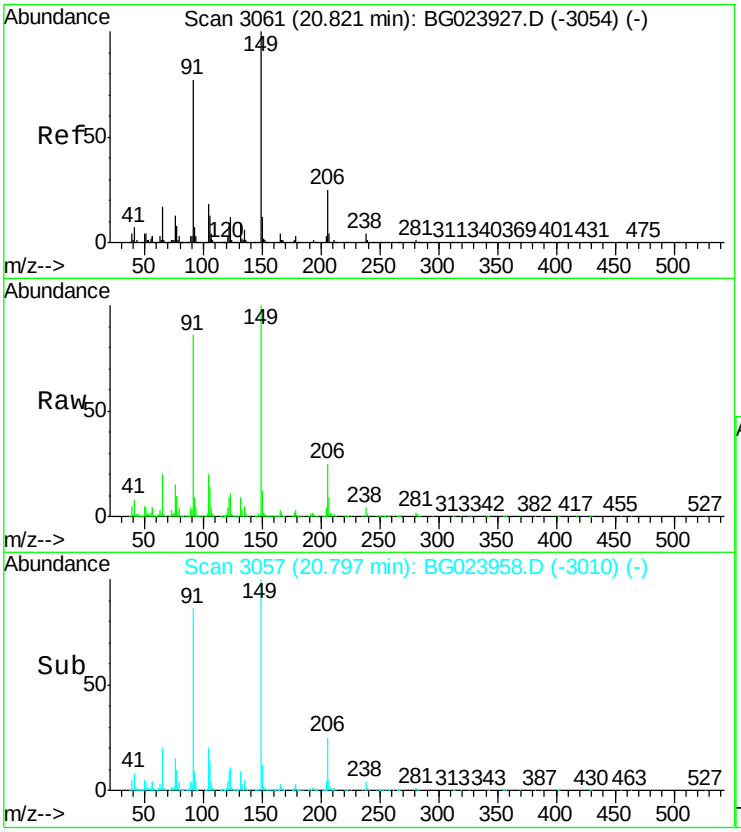


#78
Terphenyl-d14
Concen: 91.95 ng
RT: 20.12 min Scan# 2941
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:244 Resp: 1610354

Ion	Ratio	Lower	Upper
244	100		
212	10.7	10.8	16.2#
122	7.6	8.0	12.0#



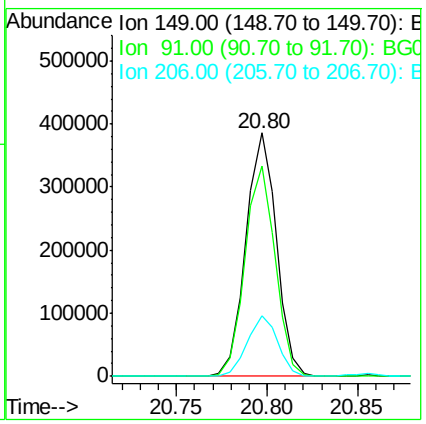


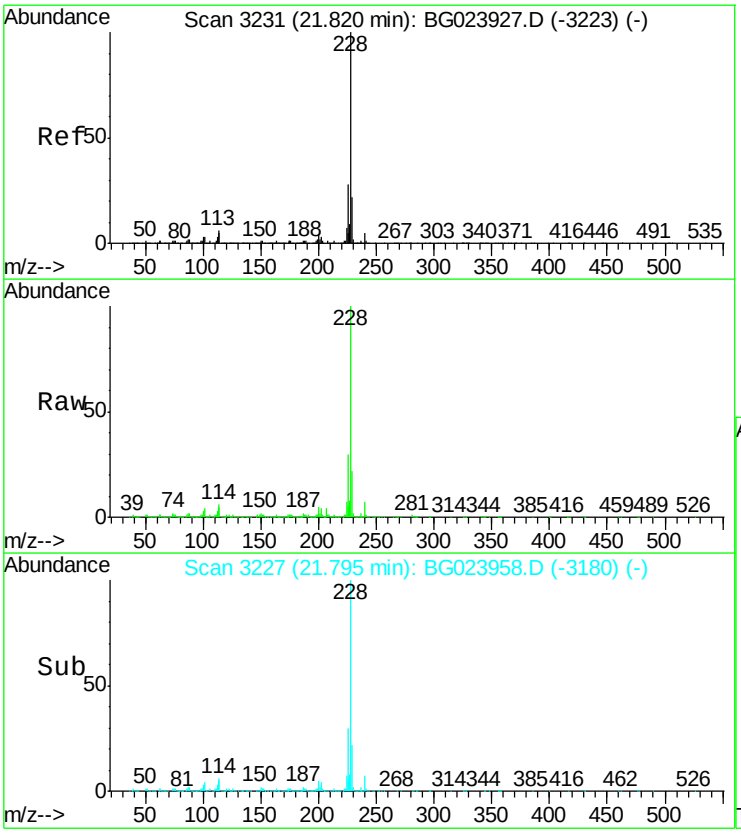
#79
Butylbenzylphthalate
Concen: 47.80 ng
RT: 20.80 min Scan# 3057
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:149 Resp: 451970

Ion	Ratio	Lower	Upper
149	100		
91	86.4	68.1	102.1
206	24.9	19.8	29.6

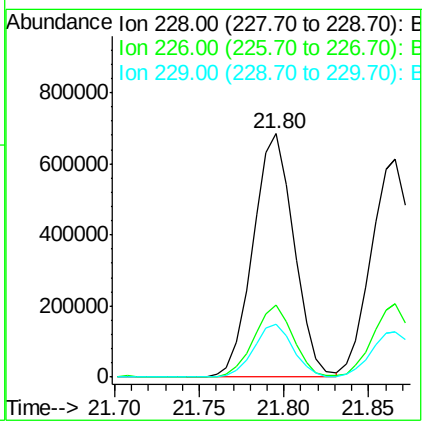


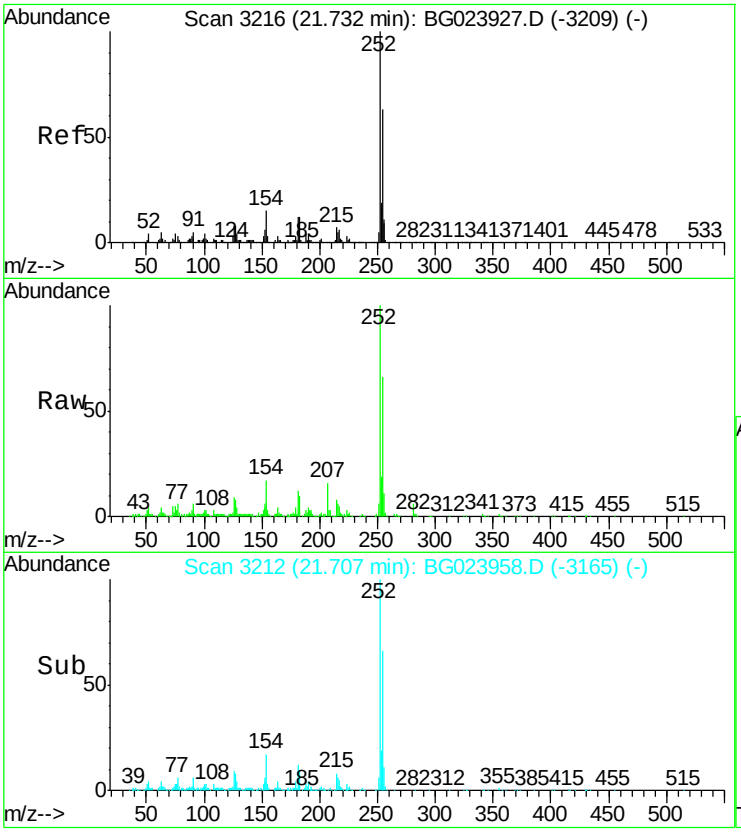


#80
Benzo(a)anthracene
Concen: 51.33 ng
RT: 21.80 min Scan# 3227
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:228 Resp: 1146047

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.3	37.9
229	22.0	19.9	29.9



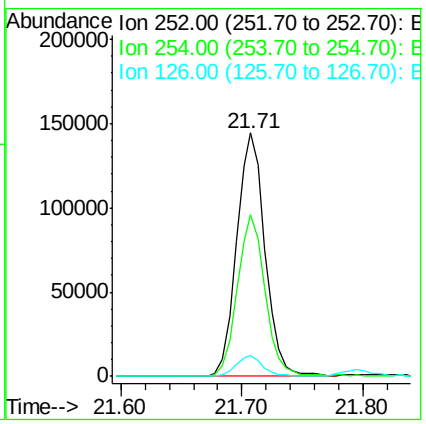


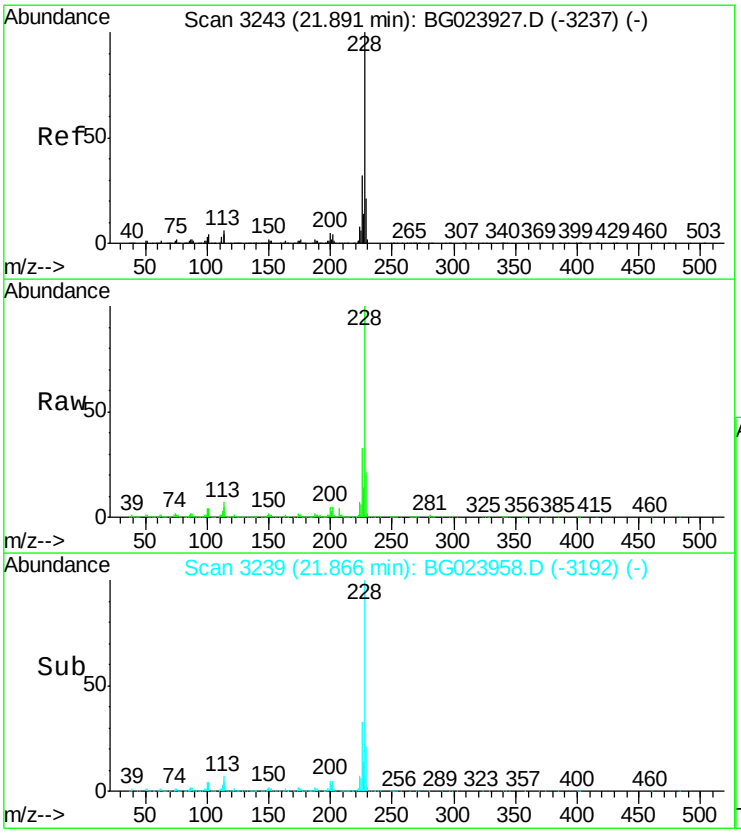
#81
3,3'-Dichlorobenzidine
Concen: 26.43 ng
RT: 21.71 min Scan# 3212
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:252 Resp: 235895

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.2	76.8
126	8.6	5.3	7.9#

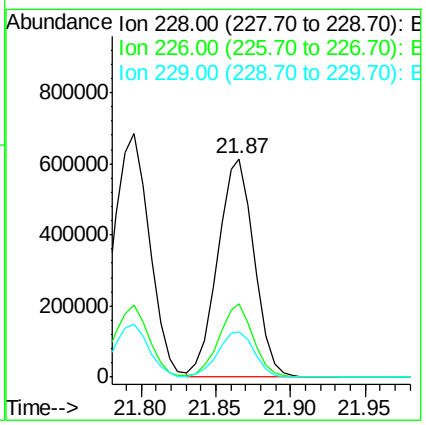


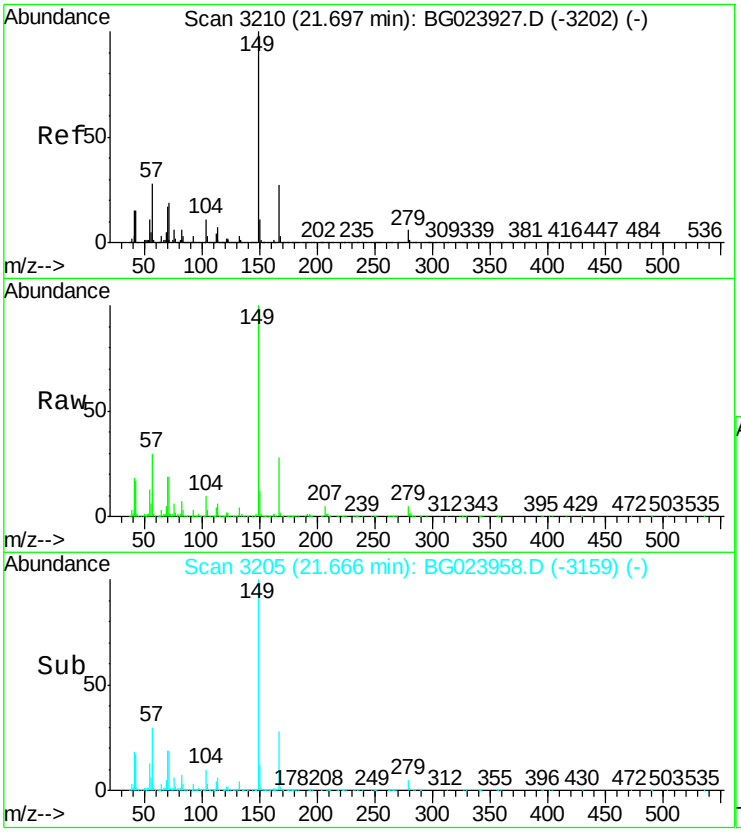


#82
Chrysene
Concen: 49.11 ng
RT: 21.87 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:228 Resp: 1043658

Ion	Ratio	Lower	Upper
228	100		
226	33.5	26.7	40.1
229	21.0	17.4	26.2



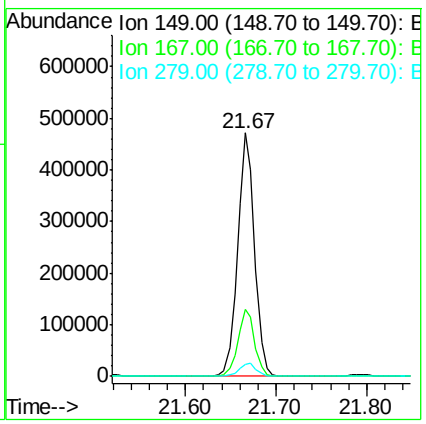


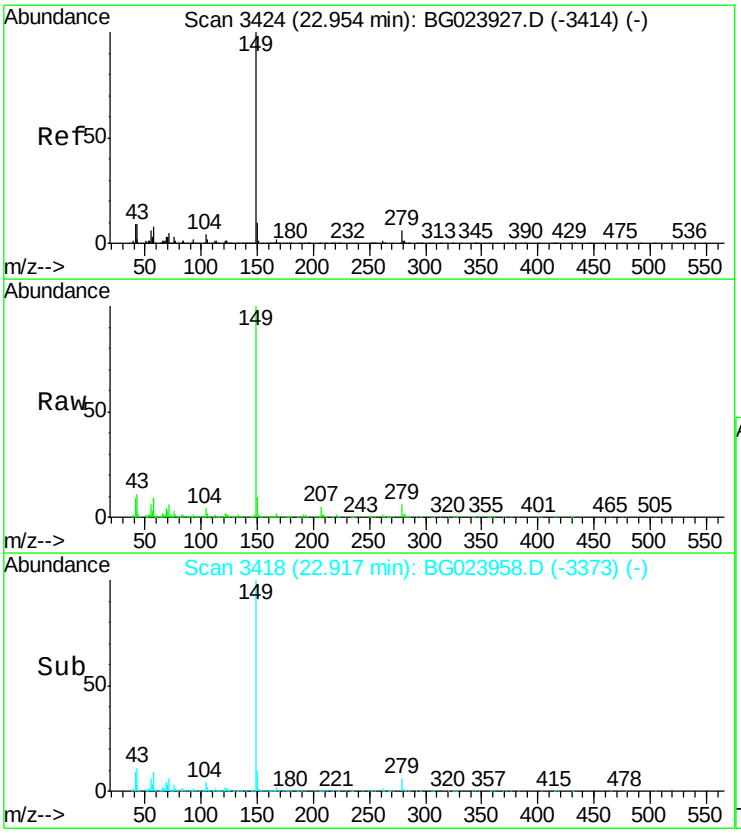
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.14 ng
RT: 21.67 min Scan# 3205
Delta R.T. -0.03 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:149 Resp: 610258

Ion	Ratio	Lower	Upper
149	100		
167	27.7	24.0	36.0
279	4.8	4.8	7.2

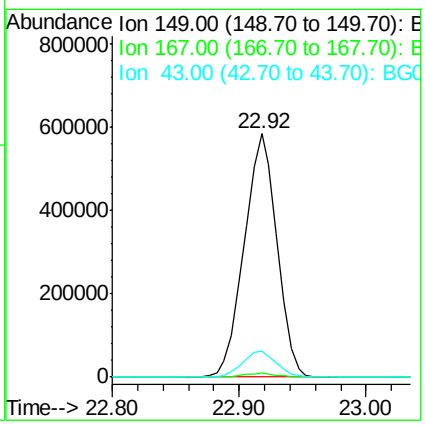


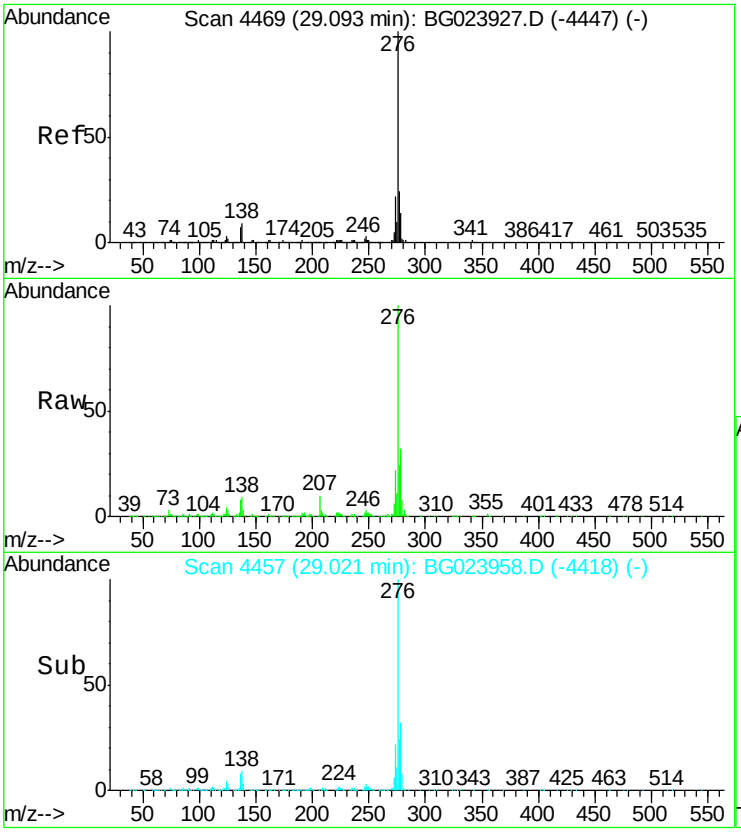


#84
Di-n-octyl phthalate
Concen: 48.94 ng
RT: 22.92 min Scan# 3418
Delta R.T. -0.04 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:149 Resp: 1039173

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.5	2.3
43	10.9	8.8	13.2



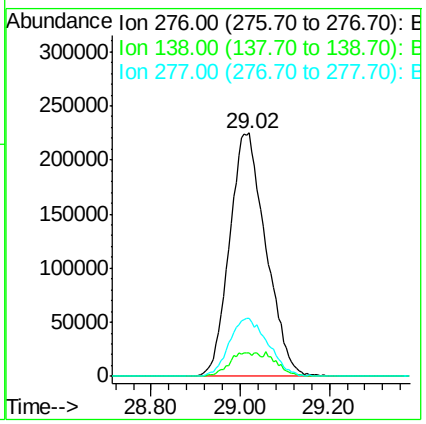


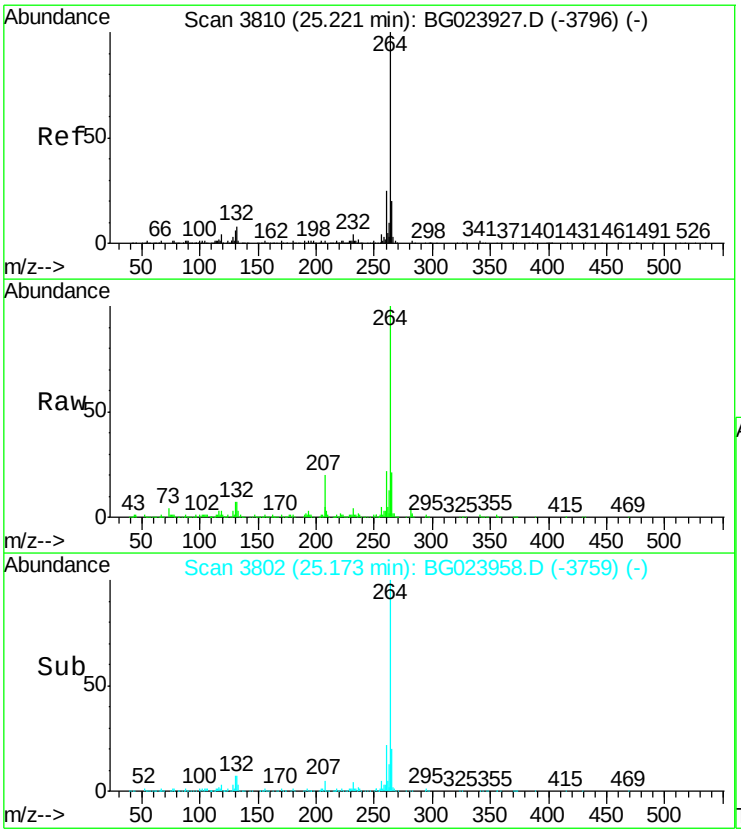
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.22 ng
RT: 29.02 min Scan# 4457
Delta R.T. -0.07 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:276 Resp: 1275698

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	25.2	0.0	0.0#

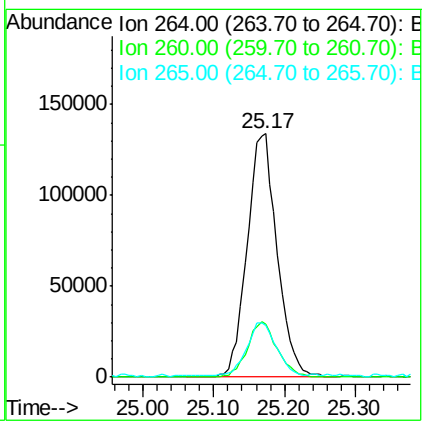


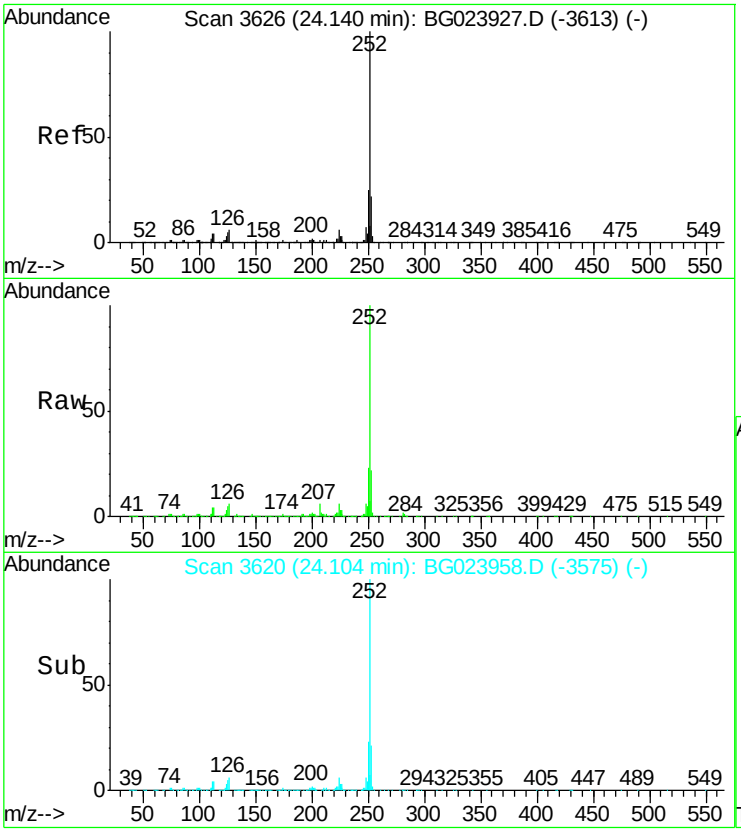


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.17 min Scan# 3802
Delta R.T. -0.05 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:264 Resp: 396514

Ion	Ratio	Lower	Upper
264	100		
260	21.5	18.4	27.6
265	21.0	18.9	28.3



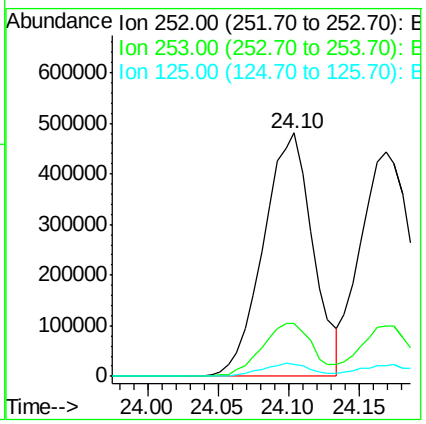


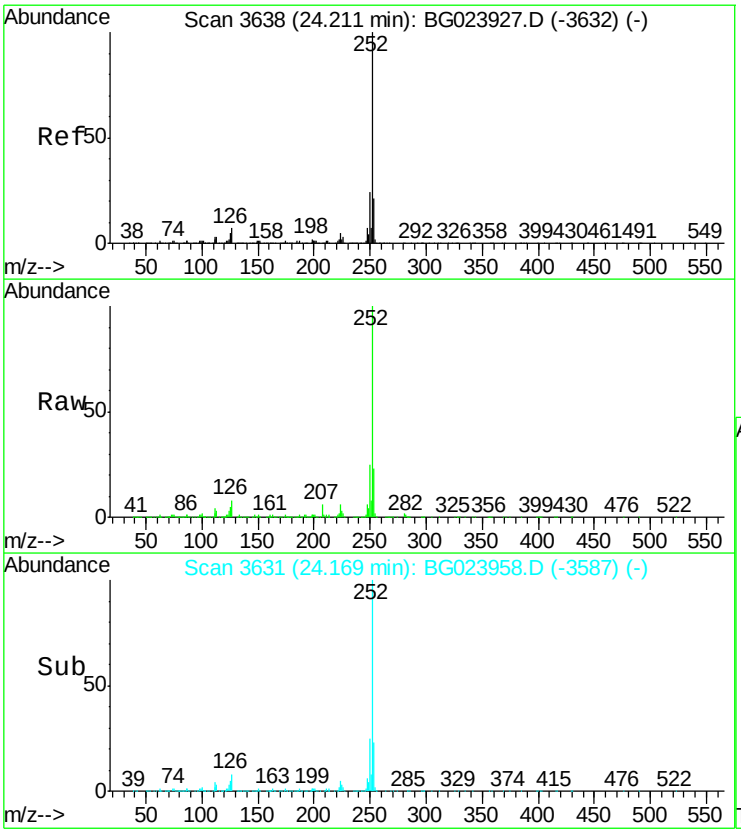
#87
Benzo(b)fluoranthene
Concen: 52.29 ng
RT: 24.10 min Scan# 3620
Delta R.T. -0.04 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:252 Resp: 1177800

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.9	28.3
125	4.8	3.9	5.9

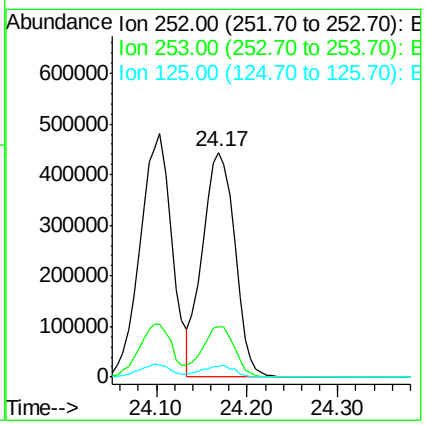


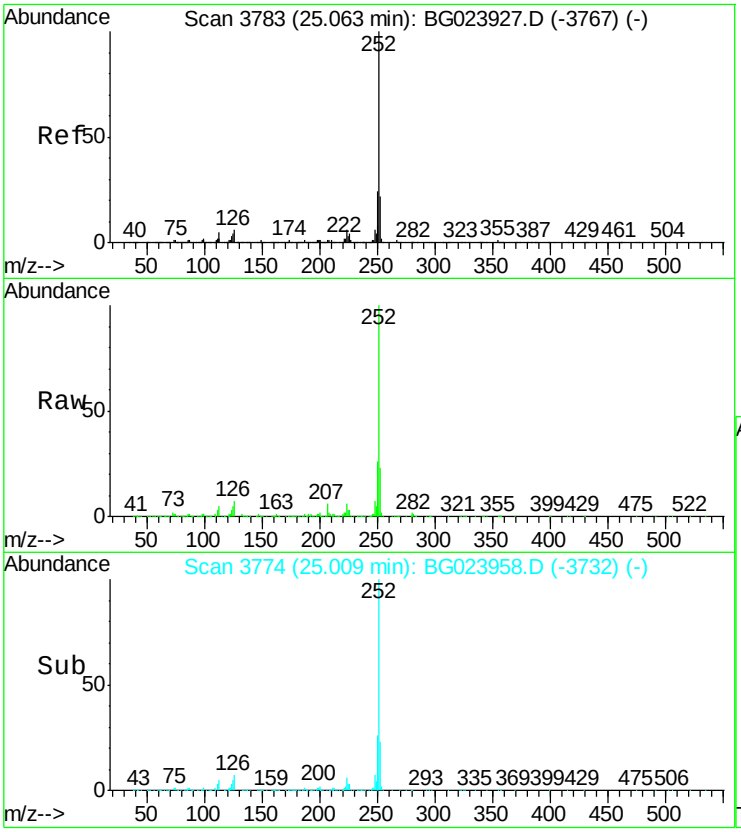


#88
Benzo(k)fluoranthene
Concen: 49.57 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.04 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:252 Resp: 1107172

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.8	28.2
125	4.9	3.2	4.8#



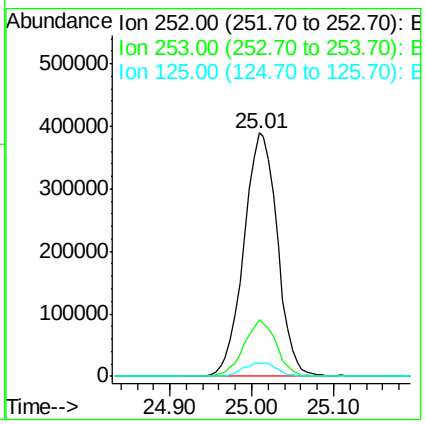


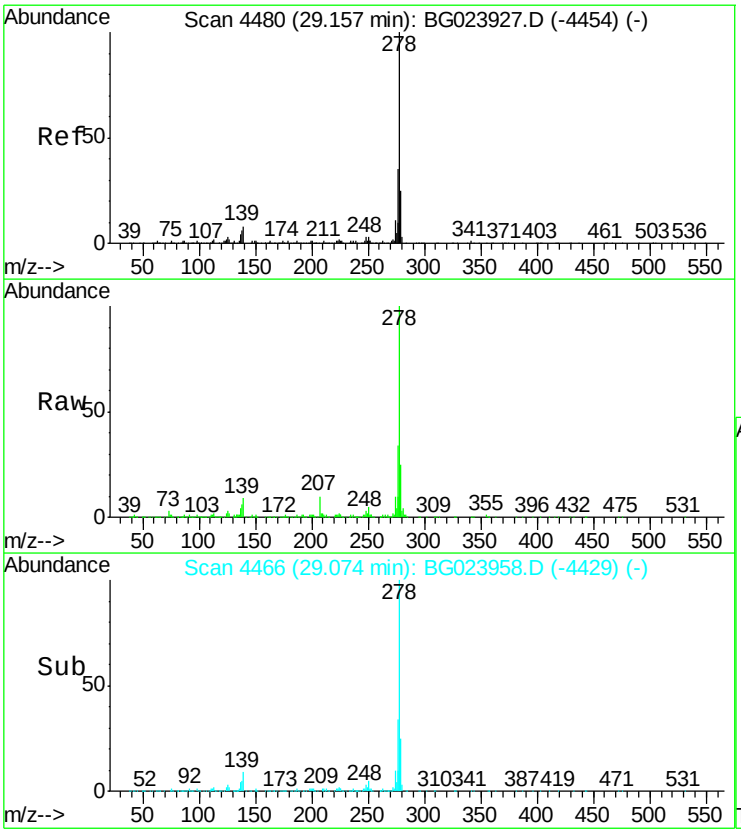
#89
Benzo(a)pyrene
Concen: 51.75 ng
RT: 25.01 min Scan# 3774
Delta R.T. -0.05 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:252 Resp: 1106929

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	5.4	3.9	5.9

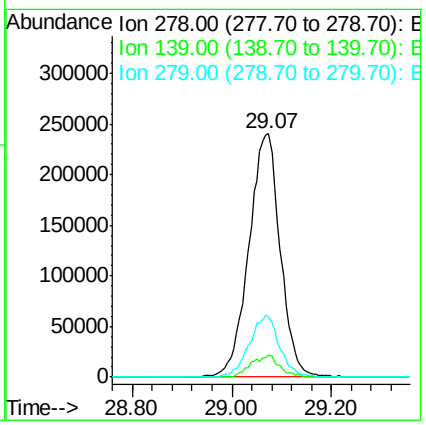


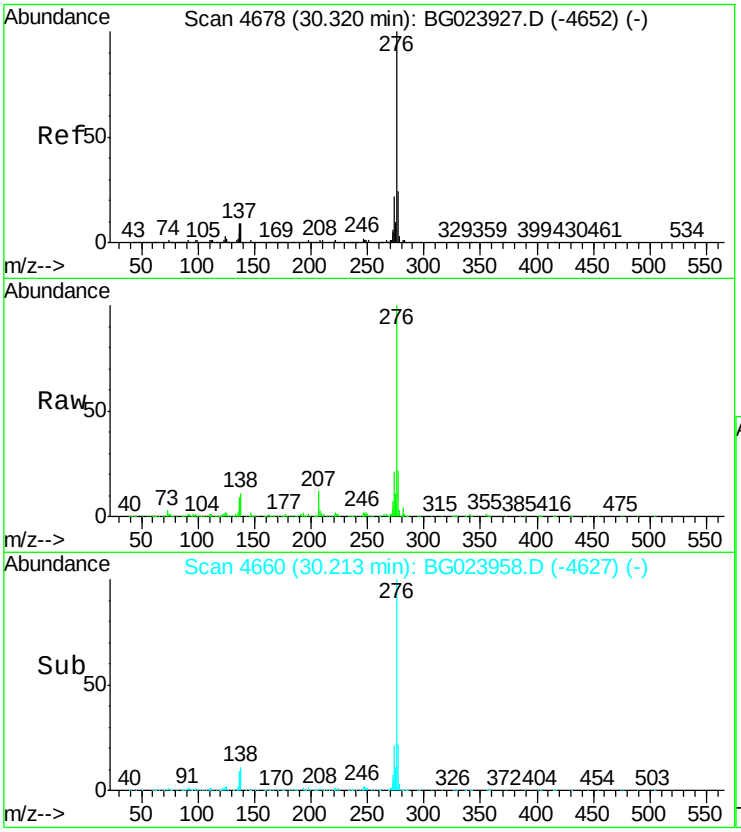


#90
Dibenzo(a,h)anthracene
Concen: 49.99 ng
RT: 29.07 min Scan# 4466
Delta R.T. -0.08 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Tgt Ion:278 Resp: 1051652

Ion	Ratio	Lower	Upper
278	100		
139	8.9	4.7	7.1#
279	24.7	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 52.32 ng
RT: 30.21 min Scan# 4660
Delta R.T. -0.11 min
Lab File: BG023958.D
Acq: 7 Sep 2016 18:25

Instrument :
BNA_G
ClientSampleId :
PB93285BS

Tgt Ion:276 Resp: 1058419

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.6	27.8
138	10.5	6.8	10.2#