Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091616\
Data File : BG023997.D
Acq On : 16 Sep 2016 17:26
Operator : UM/SJ
Sample : PB93407BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93407BSD

Quant Time: Sep 17 00:08:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	48029	20.00	ng		-0.05
21) Naphthalene-d8	10.89	136	224609	20.00	ng		-0.05
38) Acenaphthene-d10	14.73	164	208538	20.00	ng		-0.04
63) Phenanthrene-d10	17.50	188	485411	20.00	ng		-0.03
75) Chrysene-d12	21.80	240	494072	20.00	ng		-0.04
86) Perylene-d12	25.14	264	503379	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	270870	99.01	ng		-0.04
7) Phenol-d6	7.23	99	428649	101.79	ng		-0.05
23) Nitrobenzene-d5	9.24	82	483782	96.16	ng		-0.05
41) 2,4,6-Tribromophenol	16.23	330	264276	70.34	ng		-0.04
44) 2-Fluorobiphenyl	13.34	172	1038533	71.40	ng		-0.04
78) Terphenyl-d14	20.10	244	1739286	80.17	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	40703	36.08	ng		98
3) Pyridine	3.86	79	133104	39.25	ng		98
4) n-Nitrosodimethylamine	3.78	42	80081	44.80	ng	#	89
6) Aniline	7.38	93	200491	35.87	ng		98
8) 2-Chlorophenol	7.62	128	151358	47.76	ng		97
9) Benzaldehyde	7.20	77	15916	5.32	ng		92
10) Phenol	7.25	94	232239	52.42	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	147262	42.25	ng		92
12) 1,3-Dichlorobenzene	7.94	146	153021	41.25	ng		97
13) 1,4-Dichlorobenzene	8.09	146	157759	40.15	ng		95
14) 1,2-Dichlorobenzene	8.41	146	155096	42.05	ng		89
15) Benzyl Alcohol	8.30	79	201245	54.20	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.59	45	203303	43.52	ng		94
17) 2-Methylphenol	8.51	107	150495	50.42	ng		97
18) Hexachloroethane	9.14	117	63332	41.85	ng		91
19) n-Nitroso-di-n-propylamine	8.87	70	177433	47.69	ng	#	94
20) 3+4-Methylphenols	8.85	107	221107	53.16	ng		96
22) Acetophenone	8.89	105	241129	41.47	ng	#	99
24) Nitrobenzene	9.28	77	263709	48.74	ng		97
25) Isophorone	9.80	82	468033	47.97	ng		97
26) 2-Nitrophenol	9.99	139	93579	45.50	ng		94
27) 2,4-Dimethylphenol	10.06	122	171969	49.20	ng		97
28) bis(2-Chloroethoxy)methane	10.28	93	239413	48.60	ng		99
29) 2,4-Dichlorophenol	10.55	162	191741	51.77	ng		97
30) 1,2,4-Trichlorobenzene	10.75	180	178813	44.02	ng		99
31) Naphthalene	10.94	128	503282	43.49	ng		99
32) Benzoic acid	10.22	122	89867	31.66	ng		91
33) 4-Chloroaniline	11.06	127	95569	19.77	ng		97
34) Hexachlorobutadiene	11.21	225	141322	46.32	ng		94
35) Caprolactam	11.86	113	34920	26.75	ng		94
36) 4-Chloro-3-methylphenol	12.20	107	246373	49.79	ng		96
37) 2-Methylnaphthalene	12.55	142	406099	46.12	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.92	216	231040	33.38	ng		99
40) Hexachlorocyclopentadiene	12.88	237	300365	72.72	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091616\
Data File : BG023997.D
Acq On : 16 Sep 2016 17:26
Operator : UM/SJ
Sample : PB93407BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB93407BSD

Quant Time: Sep 17 00:08:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration

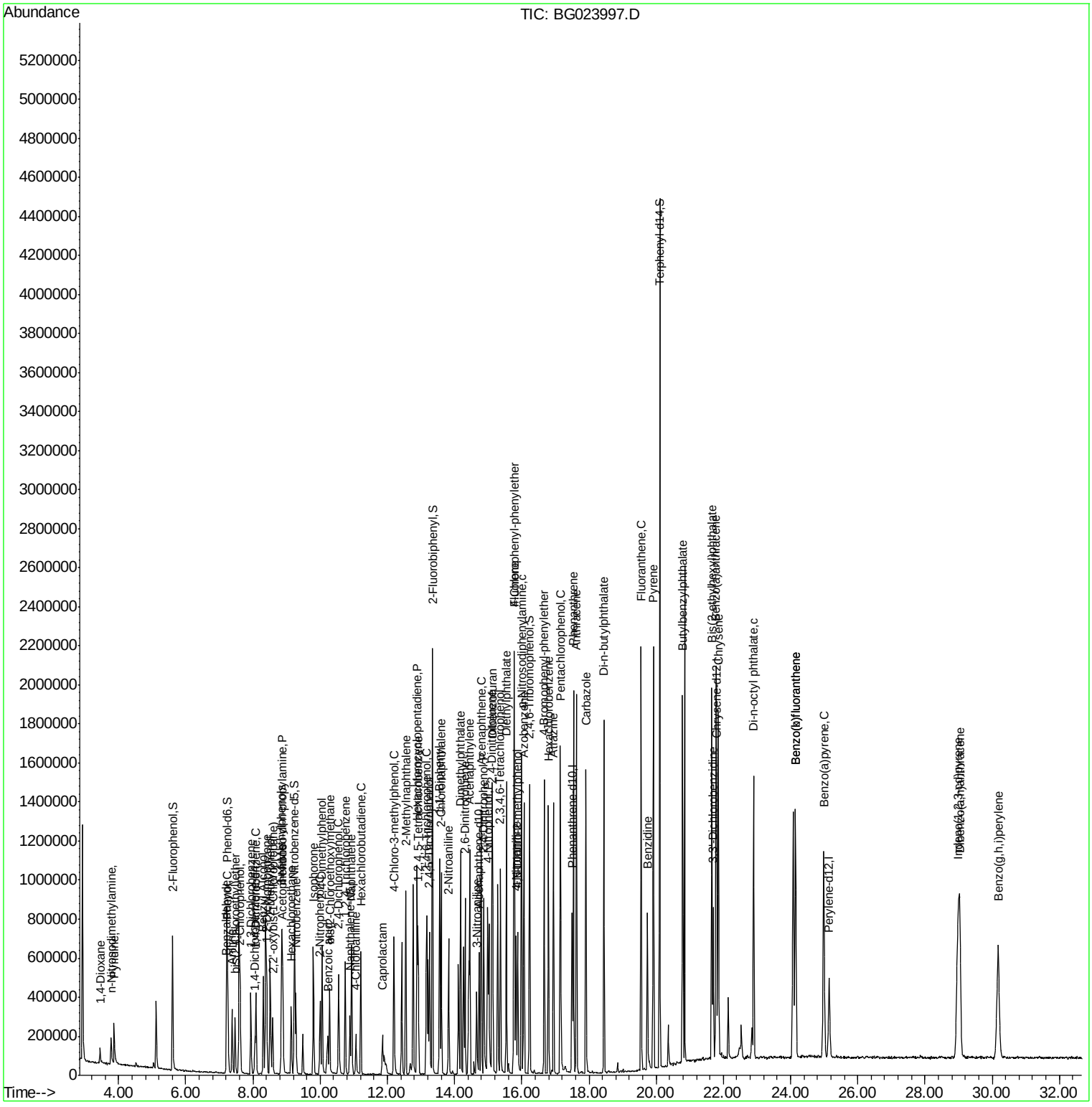
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	184343	39.91	ng		97
43) 2,4,5-Trichlorophenol	13.25	196	190442	40.78	ng		92
45) 1,1'-Biphenyl	13.55	154	526632	31.40	ng		99
46) 2-Chloronaphthalene	13.60	162	464484	37.72	ng		97
47) 2-Nitroaniline	13.82	65	215672	44.46	ng		99
48) Acenaphthylene	14.45	152	761699	37.11	ng		99
49) Dimethylphthalate	14.18	163	682347	38.16	ng		97
50) 2,6-Dinitrotoluene	14.31	165	150753	39.94	ng		99
51) Acenaphthene	14.79	154	485256	38.24	ng		98
52) 3-Nitroaniline	14.65	138	82177	23.27	ng	#	88
53) 2,4-Dinitrophenol	14.86	184	198405	72.55	ng	#	89
54) Dibenzofuran	15.13	168	813822	41.09	ng		98
55) 4-Nitrophenol	14.99	139	208701	74.29	ng		83
56) 2,4-Dinitrotoluene	15.11	165	221159	39.86	ng	#	88
57) Fluorene	15.78	166	667308	38.85	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.36	232	207645	43.81	ng		95
59) Diethylphthalate	15.54	149	738911	38.71	ng		99
60) 4-Chlorophenyl-phenylether	15.77	204	363028	39.27	ng		99
61) 4-Nitroaniline	15.83	138	129712	36.34	ng		94
62) Azobenzene	16.06	77	837399	45.29	ng		94
64) 4,6-Dinitro-2-methylphenol	15.88	198	144073	42.75	ng		85
65) n-Nitrosodiphenylamine	15.99	169	614074	44.54	ng		97
66) 4-Bromophenyl-phenylether	16.67	248	266181	45.07	ng		98
67) Hexachlorobenzene	16.80	284	282619	40.80	ng		96
68) Atrazine	16.94	200	261230	44.04	ng		99
69) Pentachlorophenol	17.15	266	301654	82.00	ng		95
70) Phenanthrene	17.54	178	1134922	44.94	ng		99
71) Anthracene	17.63	178	1145036	44.45	ng		99
72) Carbazole	17.91	167	995523	42.59	ng		97
73) Di-n-butylphthalate	18.44	149	1179635	42.30	ng		99
74) Fluoranthene	19.55	202	1311814	43.15	ng		96
76) Benzidine	19.74	184	470933	30.78	ng		99
77) Pyrene	19.92	202	1297345	42.69	ng		95
79) Butylbenzylphthalate	20.79	149	513411	43.83	ng		98
80) Benzo(a)anthracene	21.78	228	1272931	46.02	ng		94
81) 3,3'-Dichlorobenzidine	21.70	252	287372	25.99	ng		100
82) Chrysene	21.85	228	1181296	44.87	ng		99
83) Bis(2-ethylhexyl)phthalate	21.65	149	722794	45.07	ng		94
84) Di-n-octyl phthalate	22.90	149	1207858	45.92	ng		99
85) Indeno(1,2,3-cd)pyrene	28.99	276	1495273	51.30	ng	#	100
87) Benzo(b)fluoranthene	24.15	252	1252833	43.81	ng		98
88) Benzo(k)fluoranthene	24.15	252	1252833	44.19	ng	#	97
89) Benzo(a)pyrene	24.99	252	1277566	47.05	ng	#	97
90) Dibenzo(a,h)anthracene	29.03	278	1224260	45.84	ng	#	98
91) Benzo(g,h,i)perylene	30.18	276	1237083	48.17	ng	#	98

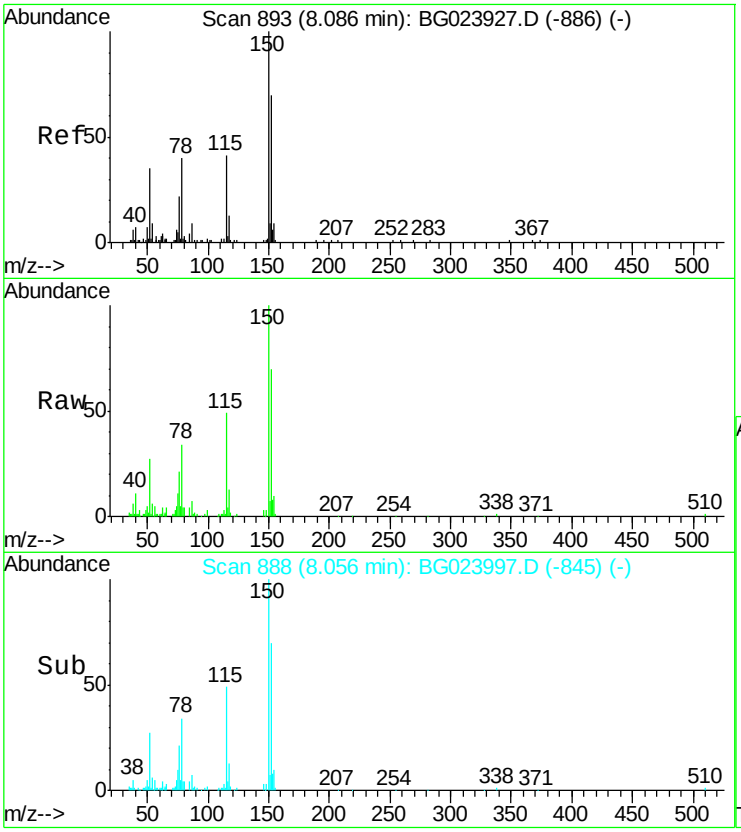
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091616\
Data File : BG023997.D
Acq On : 16 Sep 2016 17:26
Operator : UM/SJ
Sample : PB93407BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Quant Time: Sep 17 00:08:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 09 16:24:09 2016
Response via : Initial Calibration



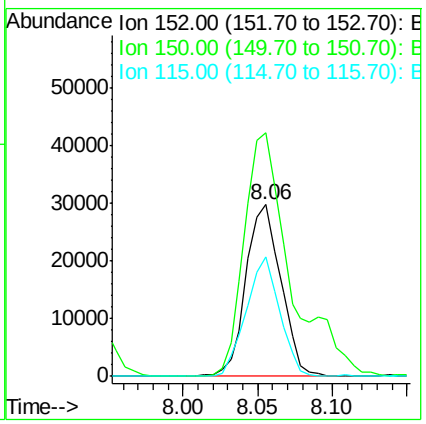


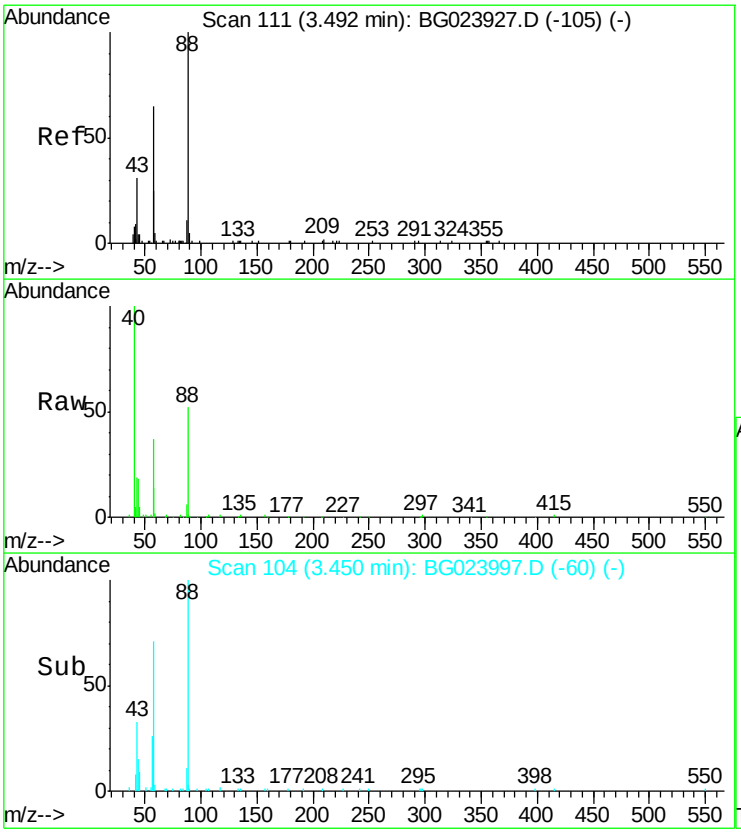
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.06 min Scan# 888
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:152 Resp: 48029

Ion	Ratio	Lower	Upper
152	100		
150	142.0	144.7	217.1#
115	69.6	64.0	96.0

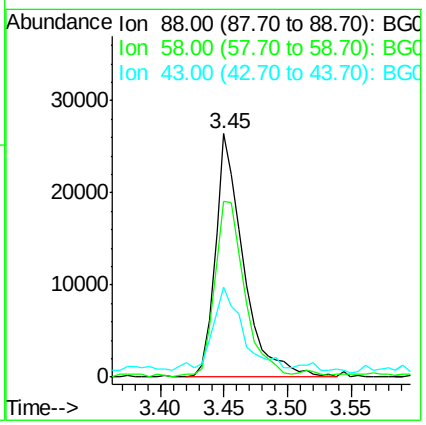


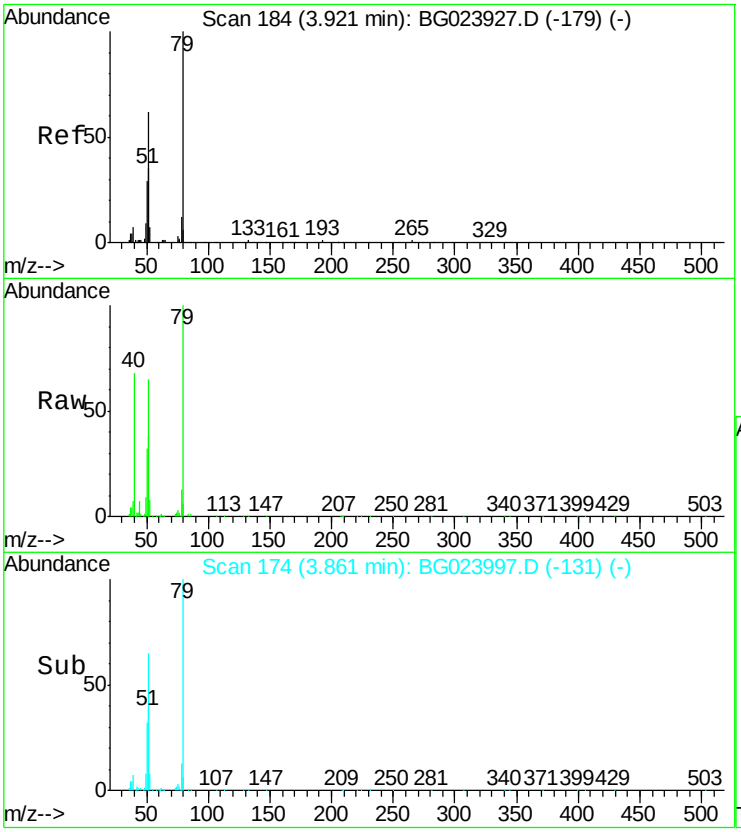


#2
1,4-Dioxane
Concen: 36.08 ng
RT: 3.45 min Scan# 104
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 88 Resp: 40703

Ion	Ratio	Lower	Upper
88	100		
58	77.7	60.4	90.6
43	38.1	31.1	46.7



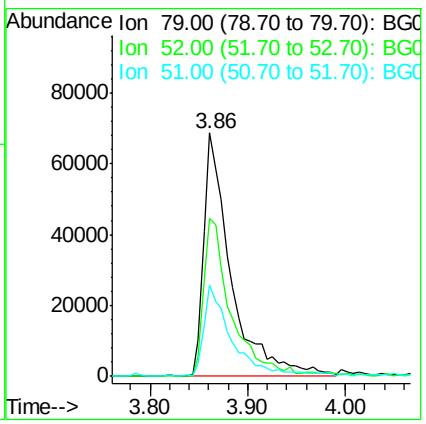


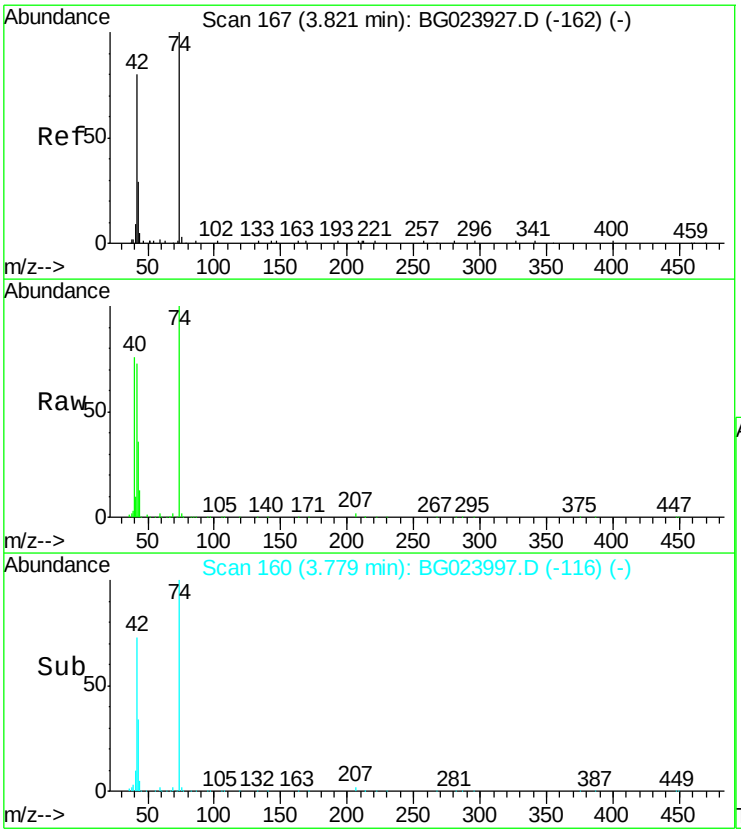
#3
Pyridine
Concen: 39.25 ng
RT: 3.86 min Scan# 174
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 79 Resp: 133104

Ion	Ratio	Lower	Upper
79	100		
52	64.9	51.8	77.8
51	37.7	32.7	49.1

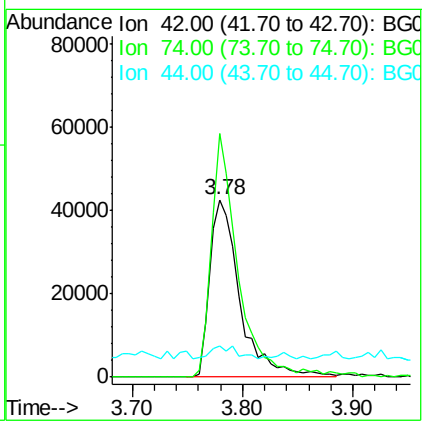


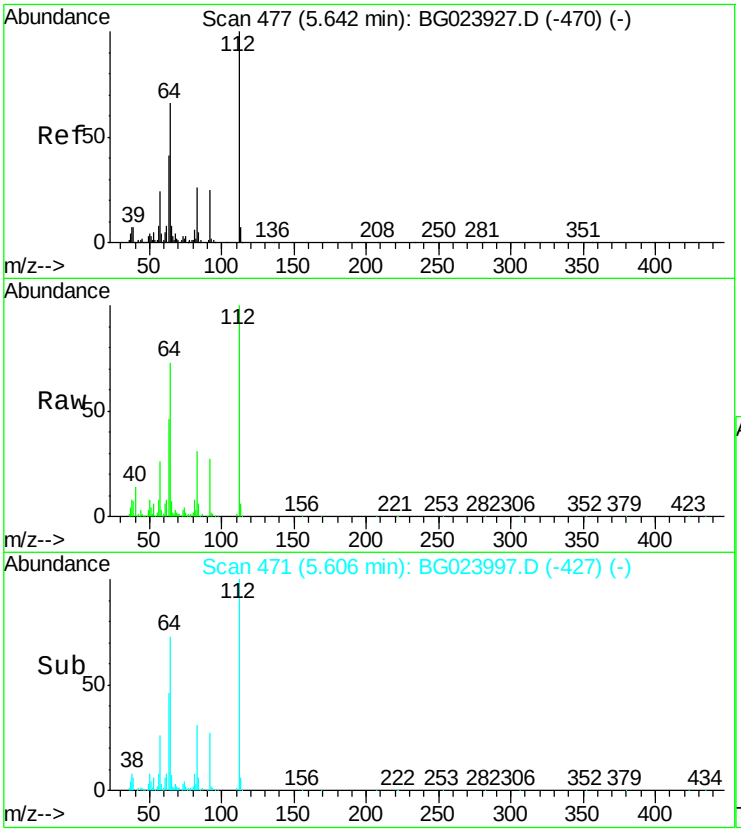


#4
n-Nitrosodimethylamine
Concen: 44.80 ng
RT: 3.78 min Scan# 160
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 42 Resp: 80081

Ion	Ratio	Lower	Upper
42	100		
74	137.0	100.6	150.8
44	17.5	4.5	6.7#



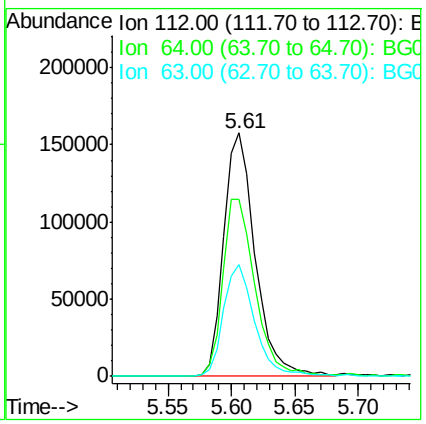


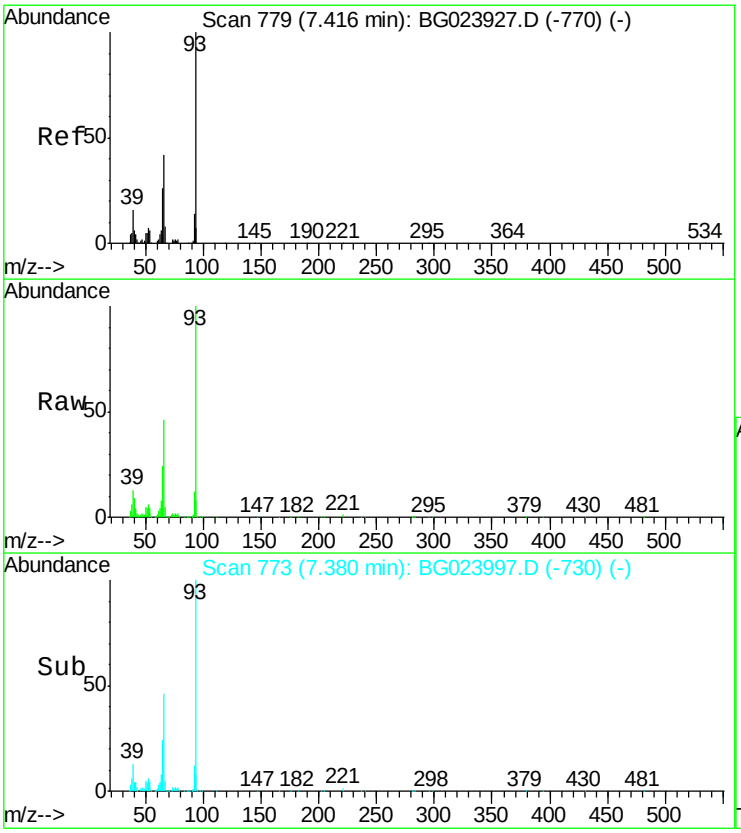
#5
2-Fluorophenol
Concen: 99.01 ng
RT: 5.61 min Scan# 471
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:112 Resp: 270870

Ion	Ratio	Lower	Upper
112	100		
64	72.8	59.0	88.4
63	45.9	37.8	56.8

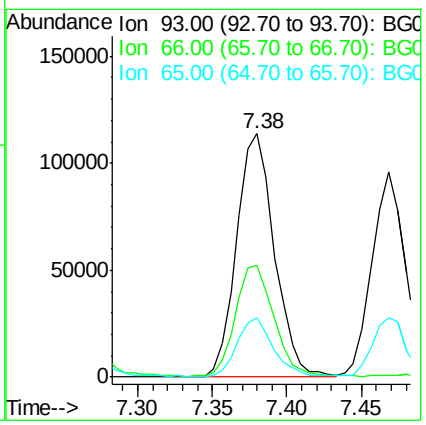


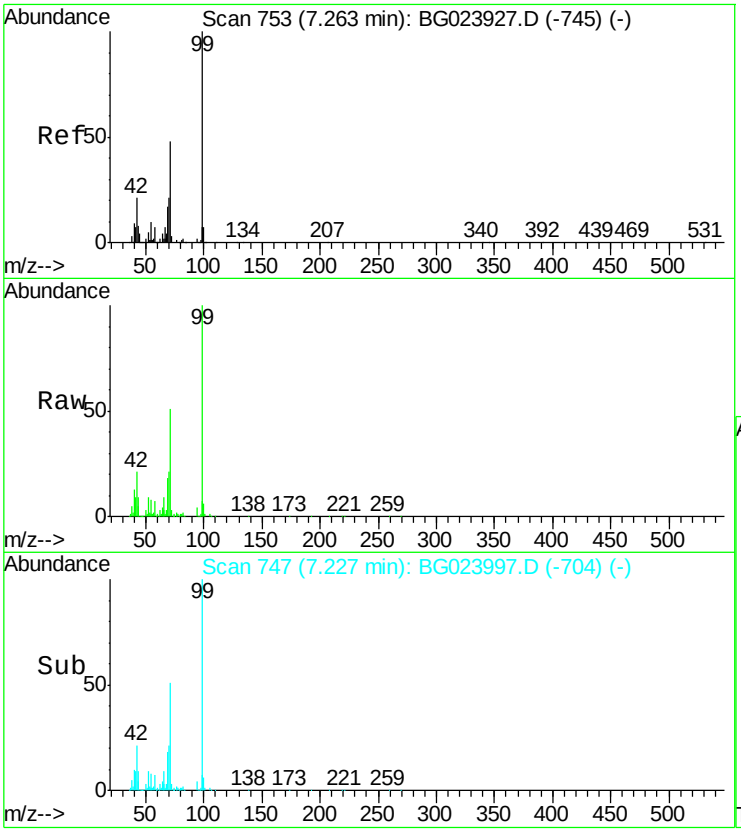


#6
Aniline
Concen: 35.87 ng
RT: 7.38 min Scan# 773
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 93 Resp: 200491

Ion	Ratio	Lower	Upper
93	100		
66	45.9	37.5	56.3
65	24.2	17.9	26.9



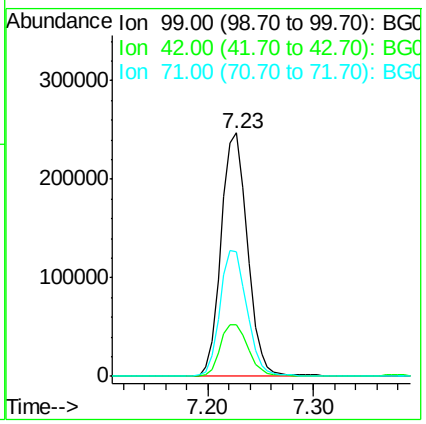


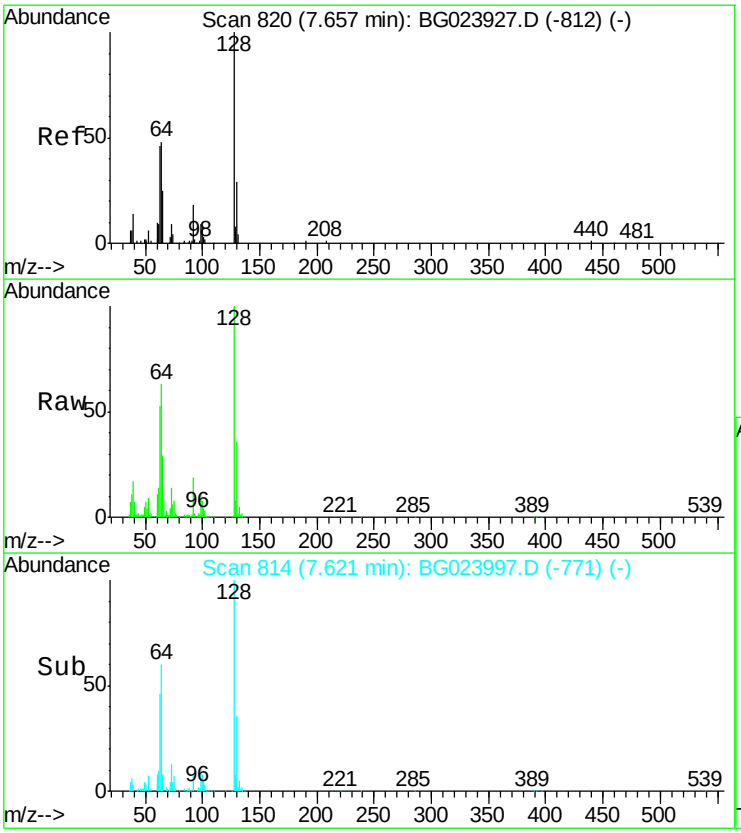
#7
Phenol-d6
Concen: 101.79 ng
RT: 7.23 min Scan# 747
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 99 Resp: 428649

Ion	Ratio	Lower	Upper
99	100		
42	21.1	17.8	26.6
71	51.2	41.5	62.3

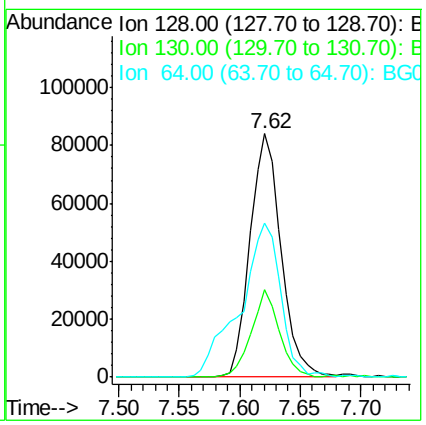


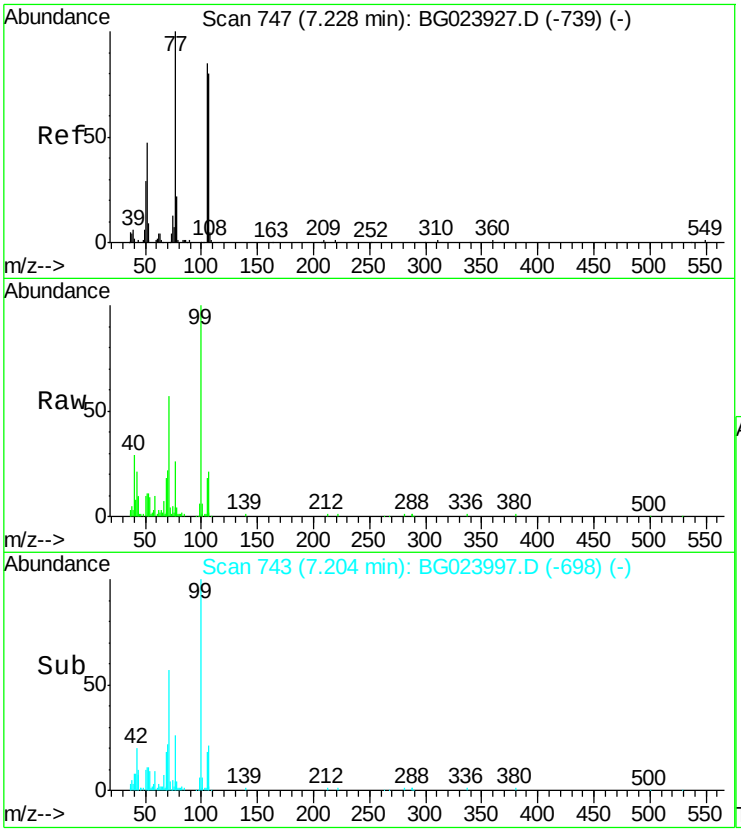


#8
2-Chlorophenol
Concen: 47.76 ng
RT: 7.62 min Scan# 814
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:128 Resp: 151358

Ion	Ratio	Lower	Upper
128	100		
130	35.9	12.9	52.9
64	63.2	42.0	82.0



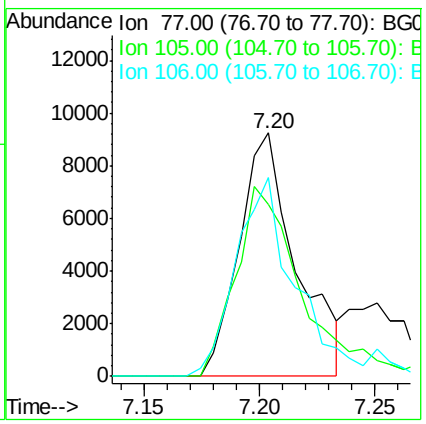


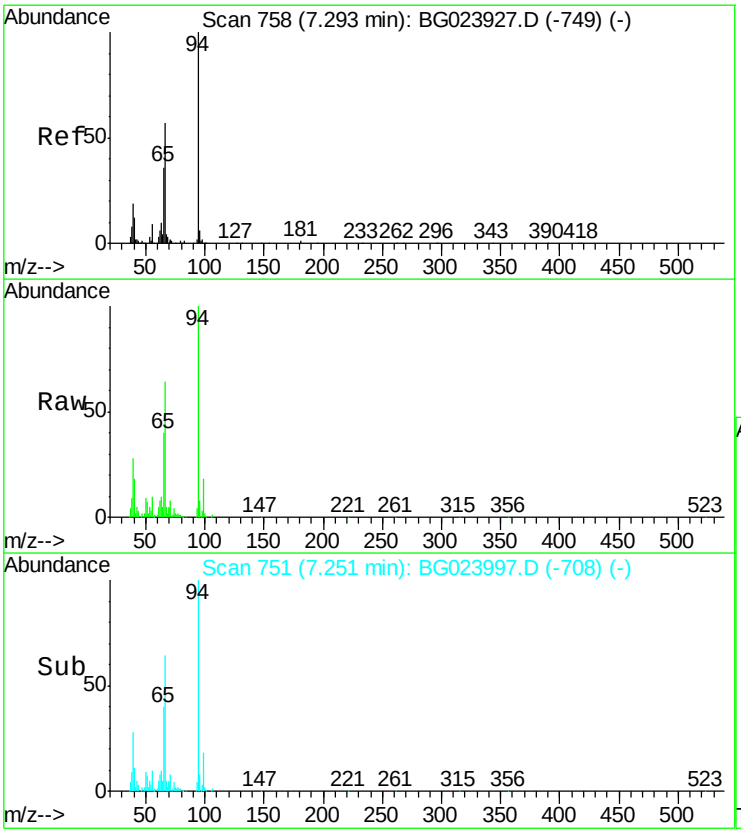
#9
Benzaldehyde
Concen: 5.32 ng
RT: 7.20 min Scan# 743
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 77 Resp: 15916

Ion	Ratio	Lower	Upper
77	100		
105	70.4	58.7	98.7
106	81.7	67.5	107.5

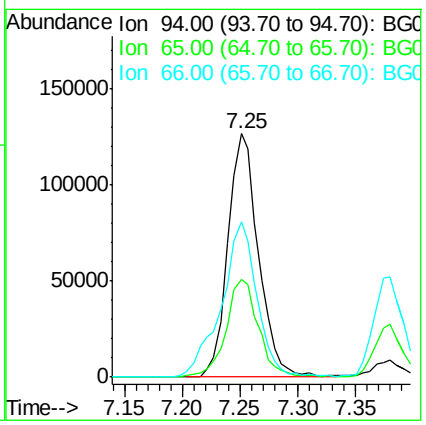


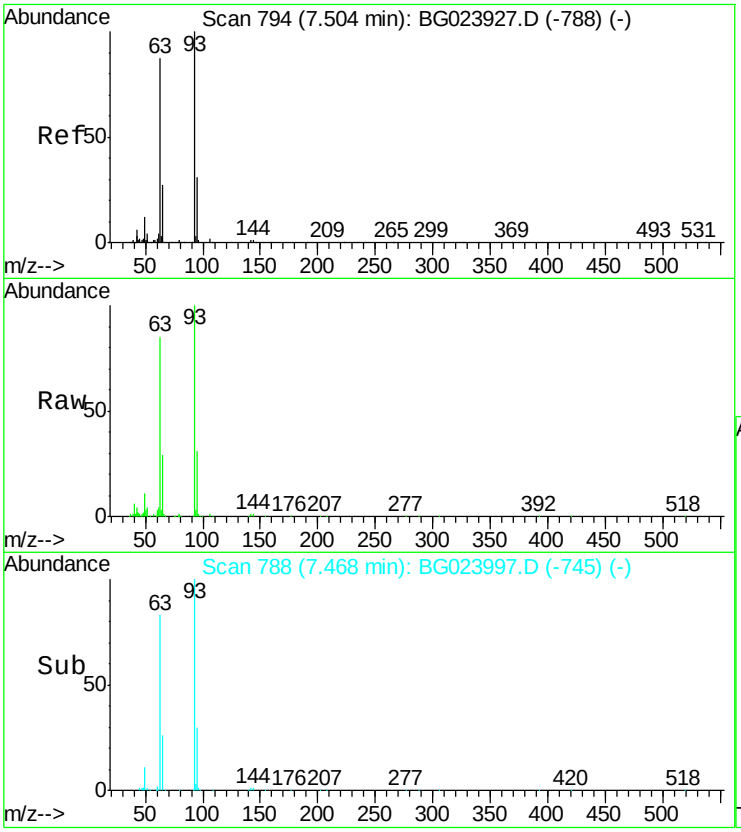


#10
Phenol
Concen: 52.42 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 94 Resp: 232239

Ion	Ratio	Lower	Upper
94	100		
65	39.9	18.1	58.1
66	63.7	42.1	82.1



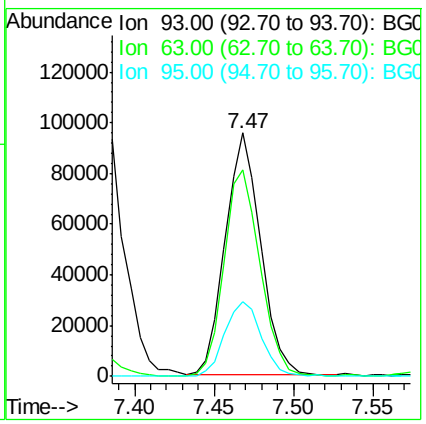


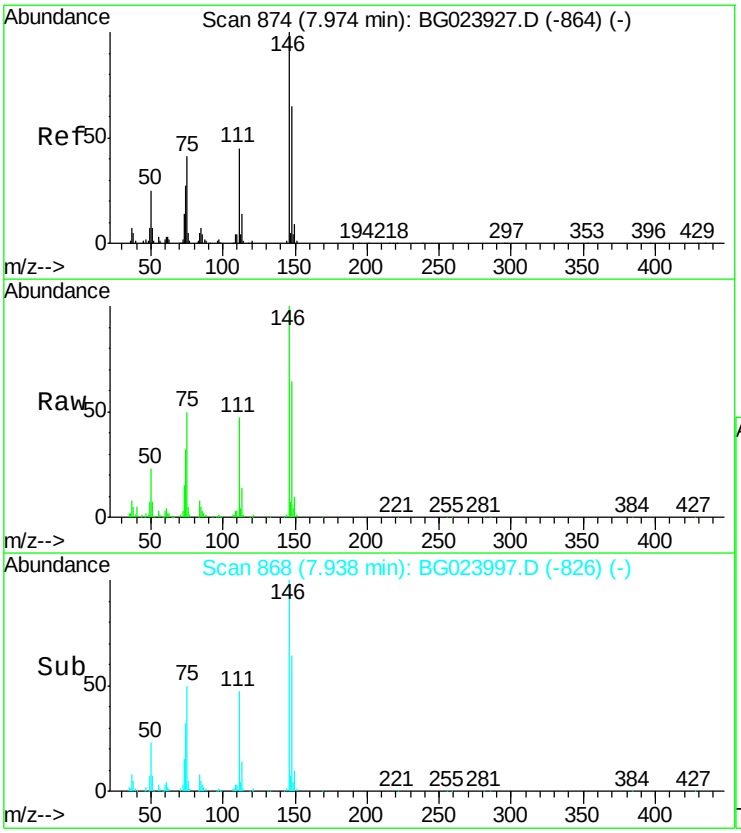
#11
bis(2-Chloroethyl)ether
Concen: 42.25 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 93 Resp: 147262

Ion	Ratio	Lower	Upper
93	100		
63	85.0	55.0	95.0
95	30.7	11.0	51.0

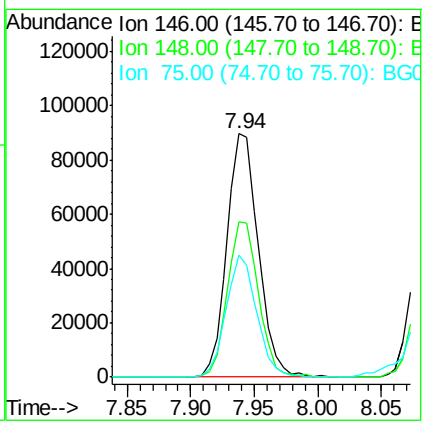


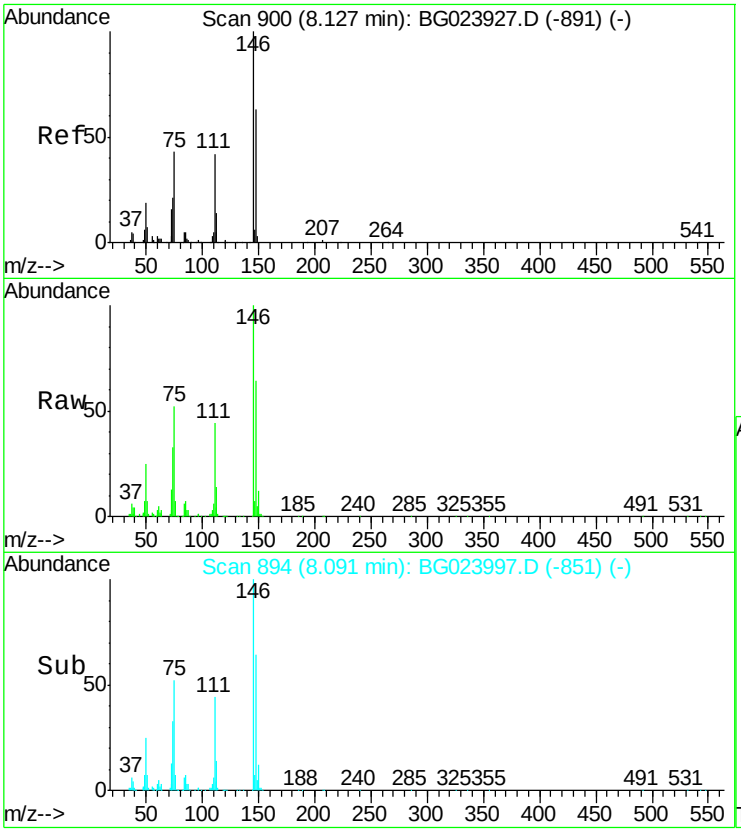


#12
1,3-Dichlorobenzene
Concen: 41.25 ng
RT: 7.94 min Scan# 868
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:146 Resp: 153021

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
75	50.3	37.0	55.6



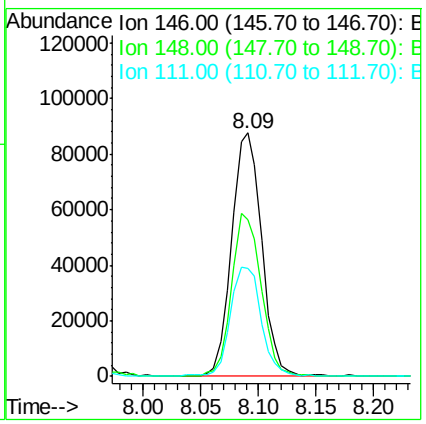


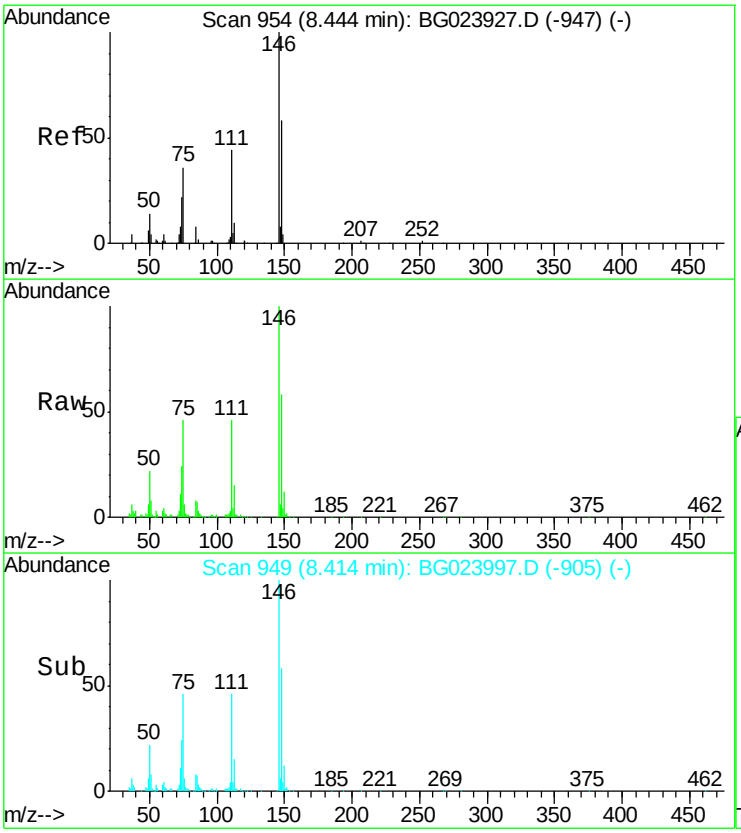
#13
1,4-Dichlorobenzene
Concen: 40.15 ng
RT: 8.09 min Scan# 894
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:146 Resp: 157759

Ion	Ratio	Lower	Upper
146	100		
148	64.2	54.5	81.7
111	44.2	37.8	56.8

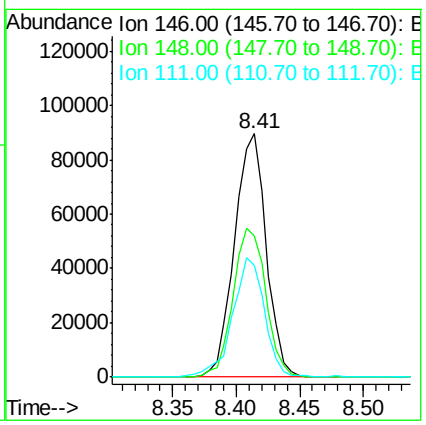


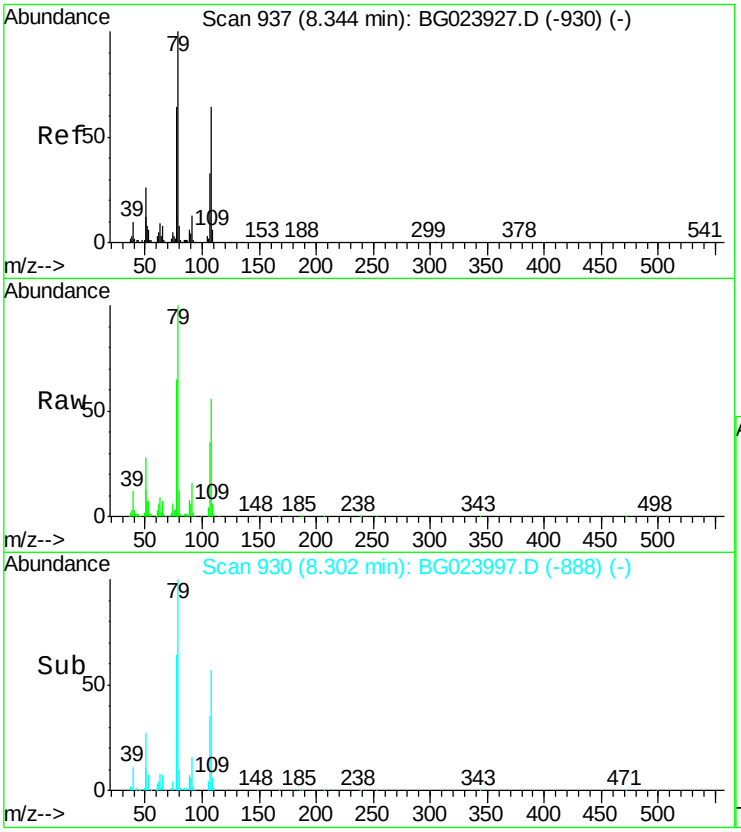


#14
1,2-Dichlorobenzene
Concen: 42.05 ng
RT: 8.41 min Scan# 949
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:146 Resp: 155096

Ion	Ratio	Lower	Upper
146	100		
148	58.0	52.9	79.3
111	45.8	43.5	65.3



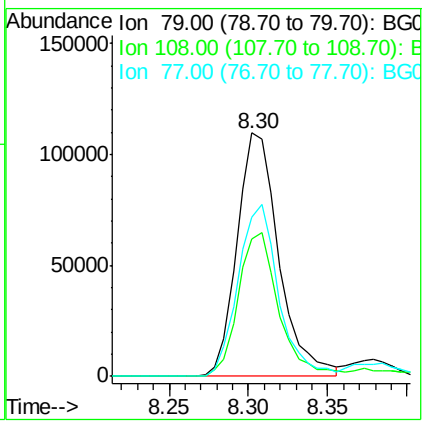


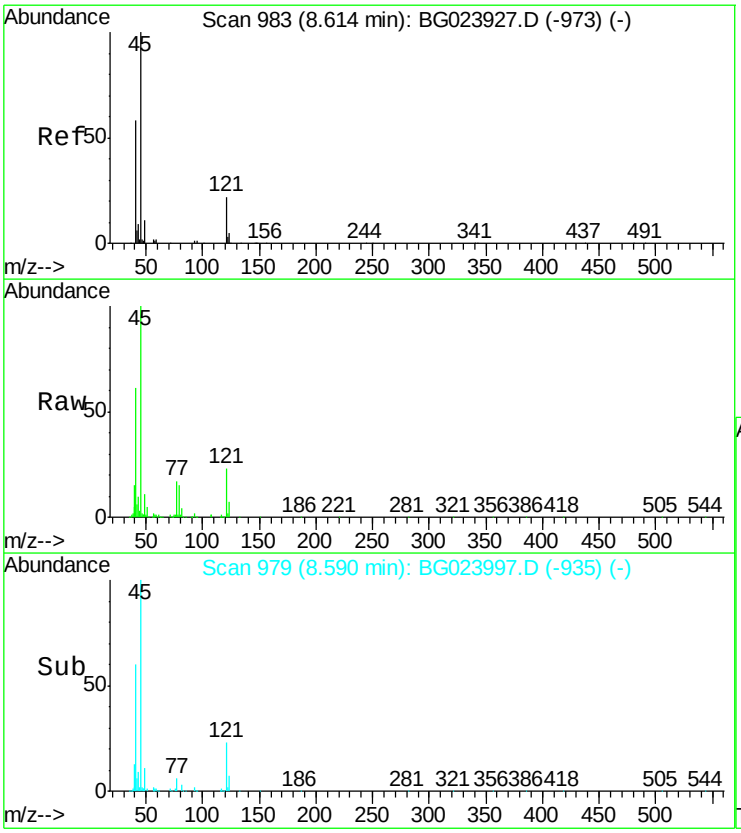
#15
Benzyl Alcohol
Concen: 54.20 ng
RT: 8.30 min Scan# 930
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 79 Resp: 201245

Ion	Ratio	Lower	Upper
79	100		
108	56.3	46.5	69.7
77	65.3	52.3	78.5

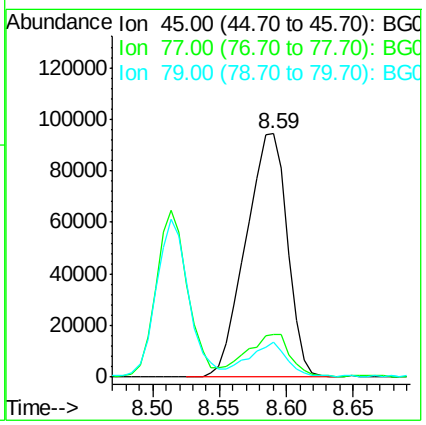




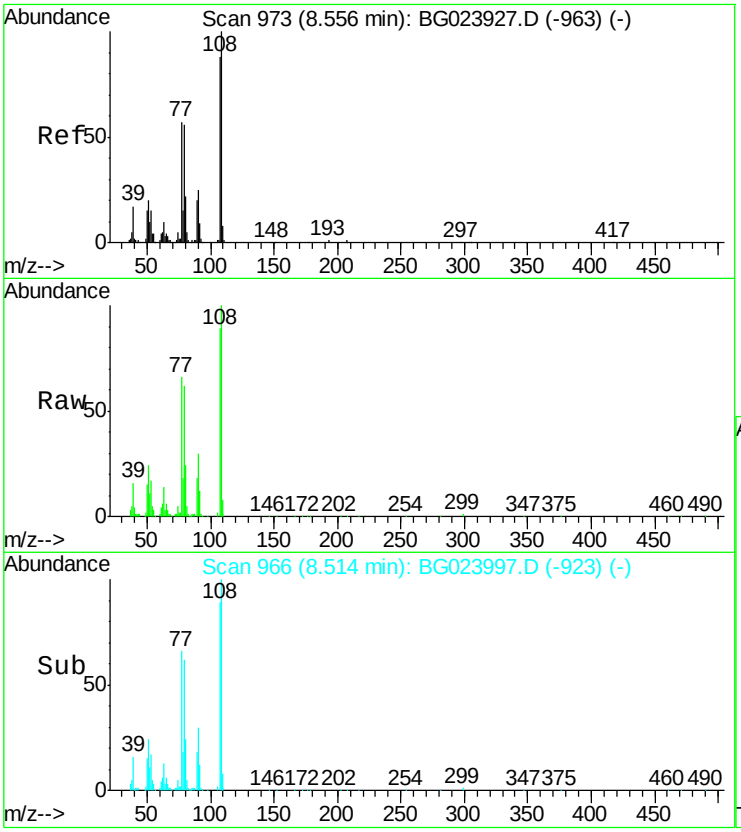
#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.52 ng
RT: 8.59 min Scan# 979
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 45 Resp: 203303

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.6	40.6
79	14.5	0.0	36.2



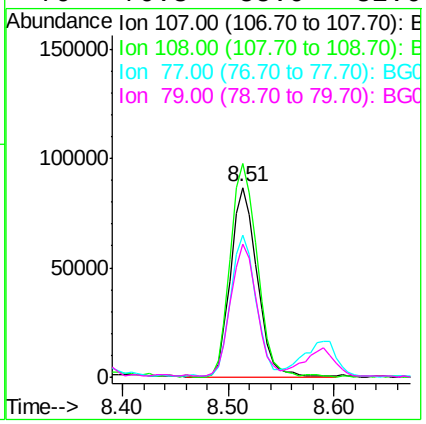
Instrument :
BNA_G
ClientSampleId :
PB93407BSD

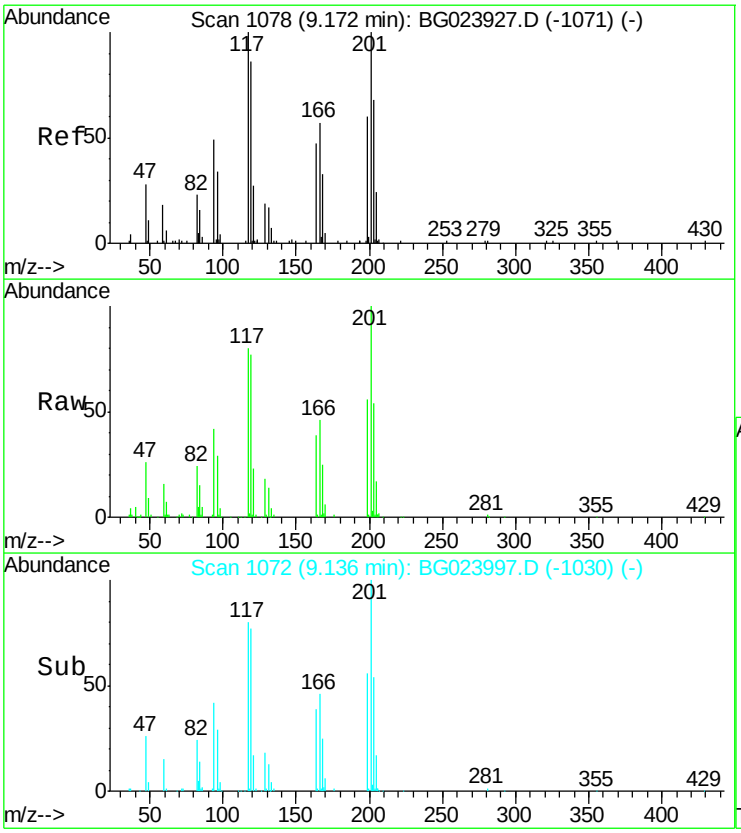


#17
2-Methylphenol
Concen: 50.42 ng
RT: 8.51 min Scan# 966
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:107 Resp: 150495

Ion	Ratio	Lower	Upper
107	100		
108	112.4	92.0	138.0
77	74.6	55.8	83.6
79	70.3	55.0	82.6

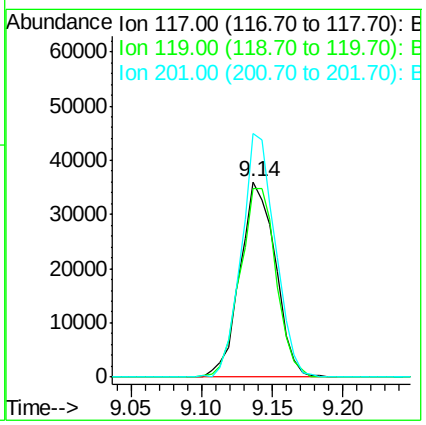


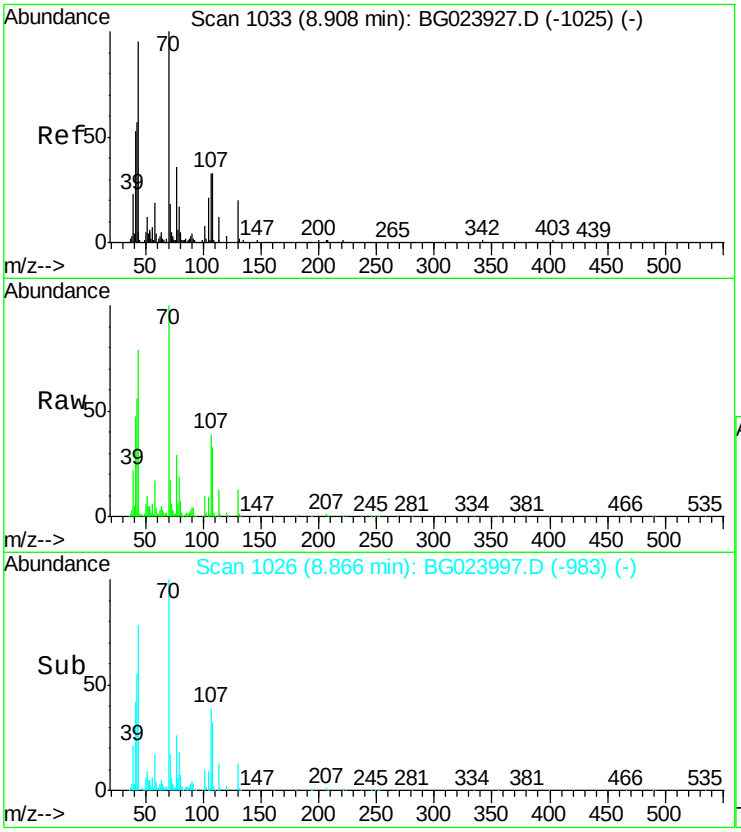


#18
Hexachloroethane
Concen: 41.85 ng
RT: 9.14 min Scan# 1072
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:117 Resp: 63332

Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.7	110.5
201	124.6	88.7	133.1



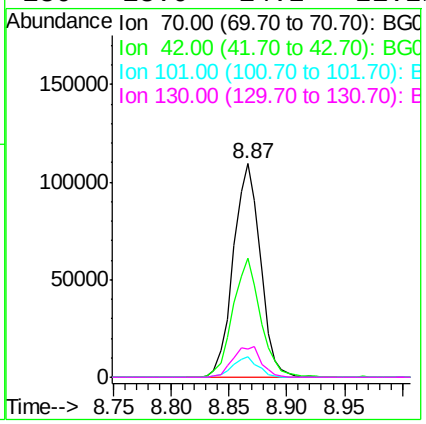


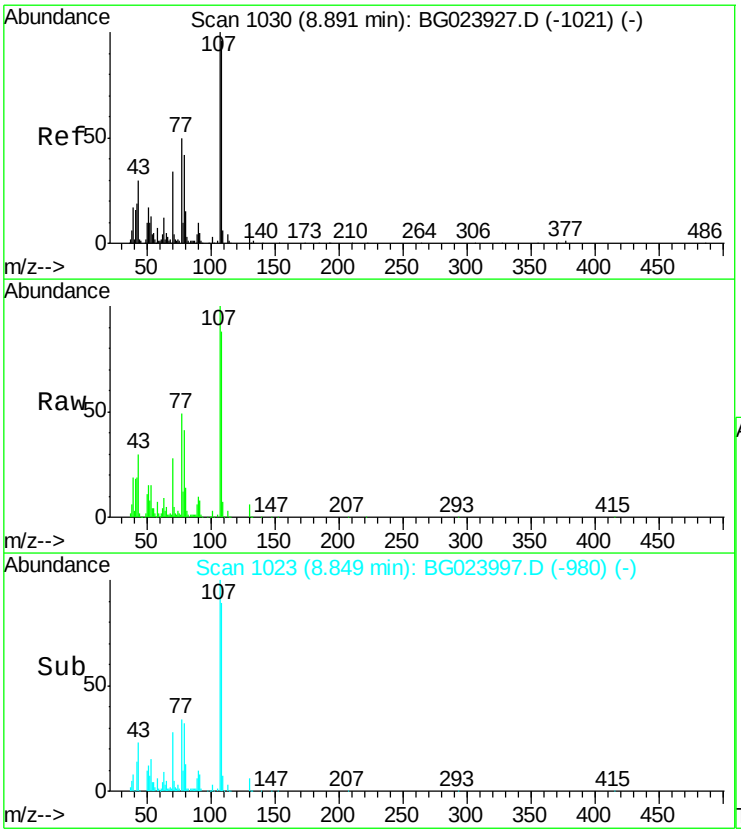
#19
n-Nitroso-di-n-propylamine
Concen: 47.69 ng
RT: 8.87 min Scan# 1026
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 70 Resp: 177433

Ion	Ratio	Lower	Upper
70	100		
42	55.8	42.1	63.1
101	9.6	7.2	10.8
130	13.0	14.2	21.2#

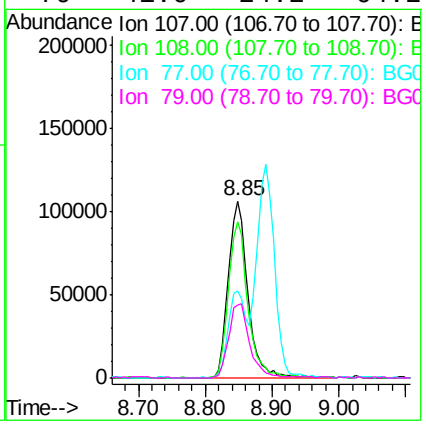


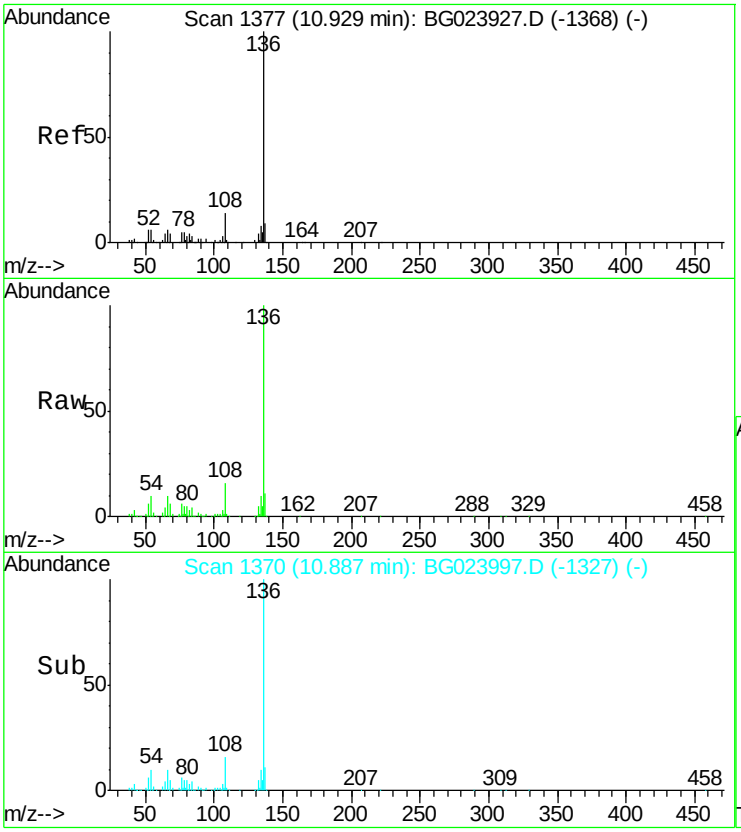


#20
3+4-Methylphenols
Concen: 53.16 ng
RT: 8.85 min Scan# 1023
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:107 Resp: 221107

Ion	Ratio	Lower	Upper
107	100		
108	88.5	72.5	112.5
77	49.4	30.1	70.1
79	41.0	24.2	64.2



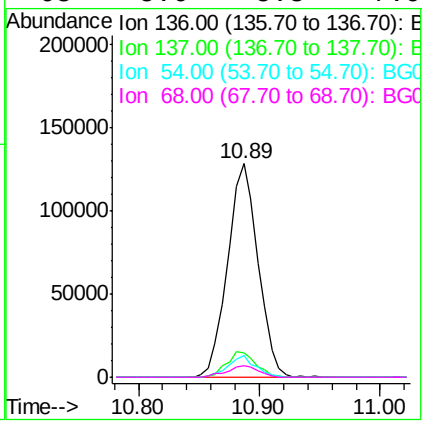


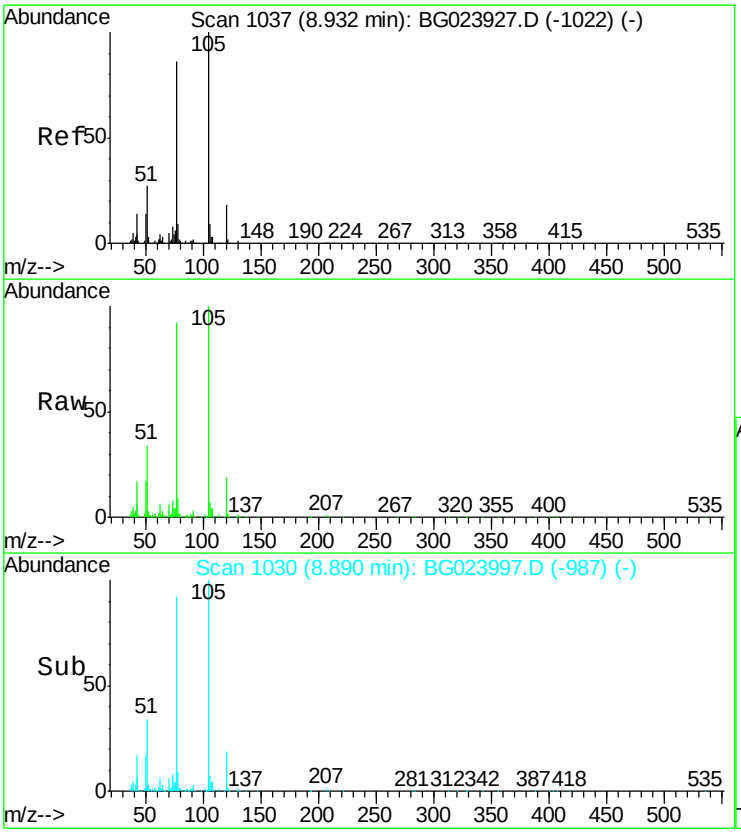
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:136 Resp: 224609

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	10.0	7.3	10.9
68	5.6	5.3	7.9

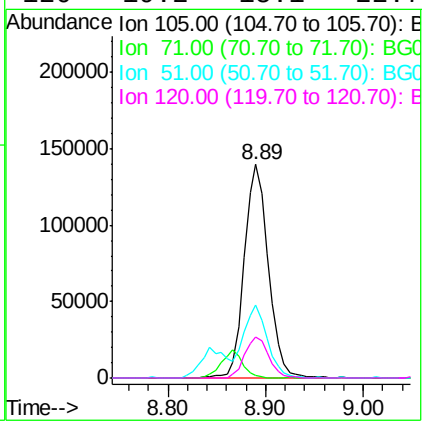


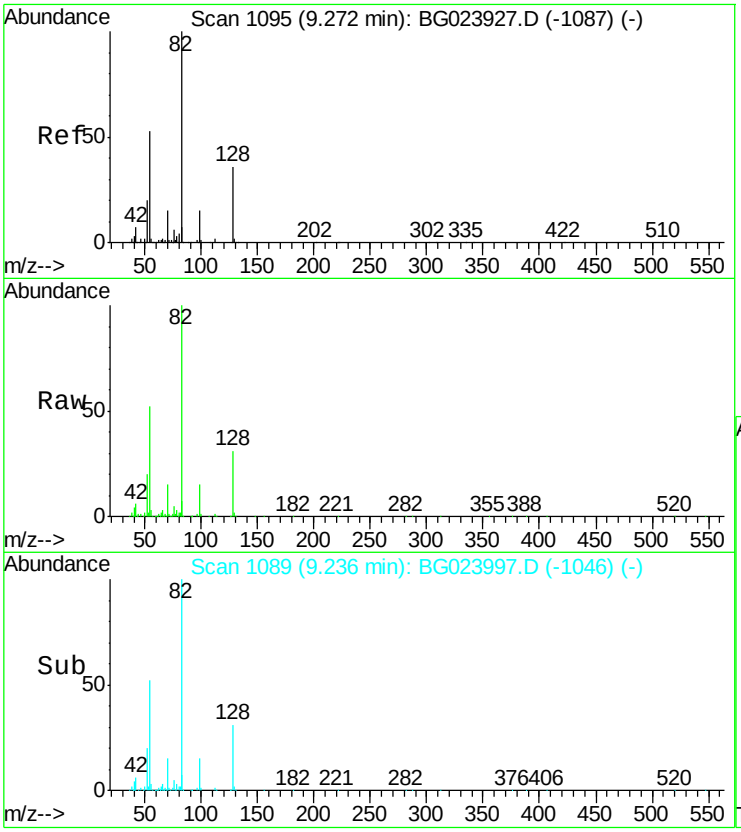


#22
Acetophenone
Concen: 41.47 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:105 Resp: 241129

Ion	Ratio	Lower	Upper
105	100		
71	1.4	2.6	3.8#
51	34.1	27.1	40.7
120	19.2	15.1	22.7



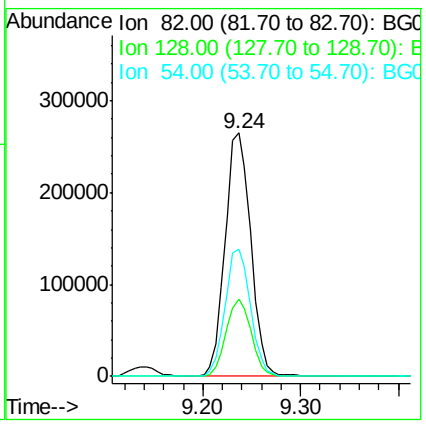


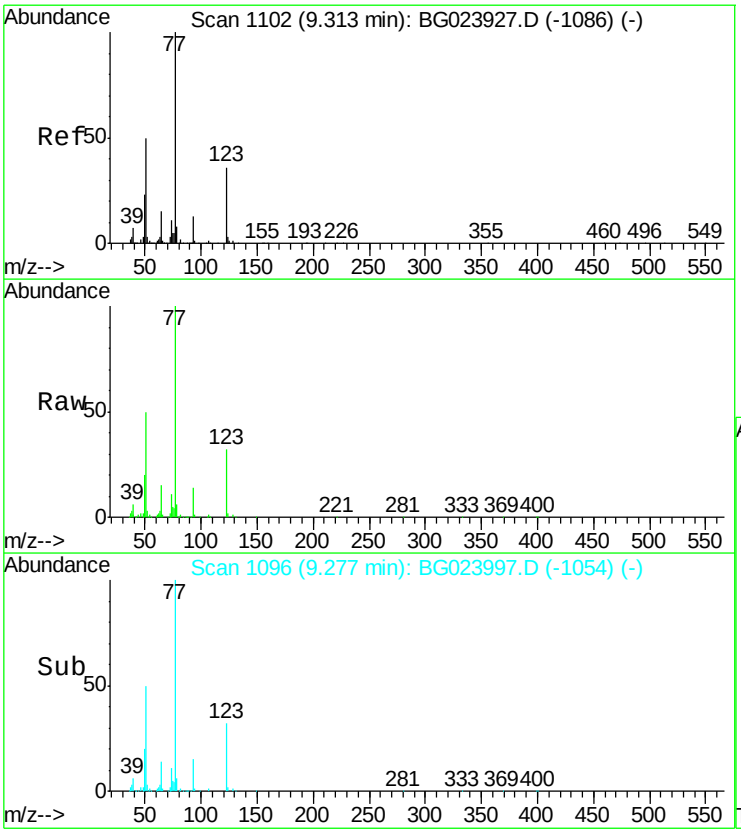
#23
Nitrobenzene-d5
Concen: 96.16 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 82 Resp: 483782

Ion	Ratio	Lower	Upper
82	100		
128	31.5	24.4	36.6
54	52.1	41.4	62.0

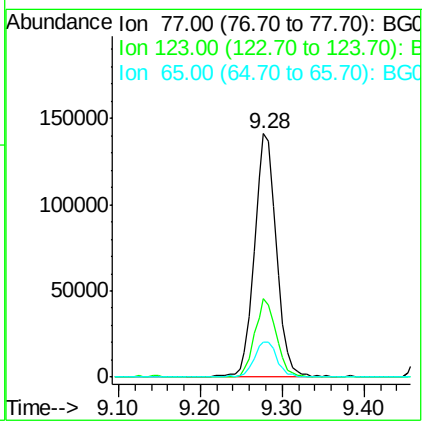


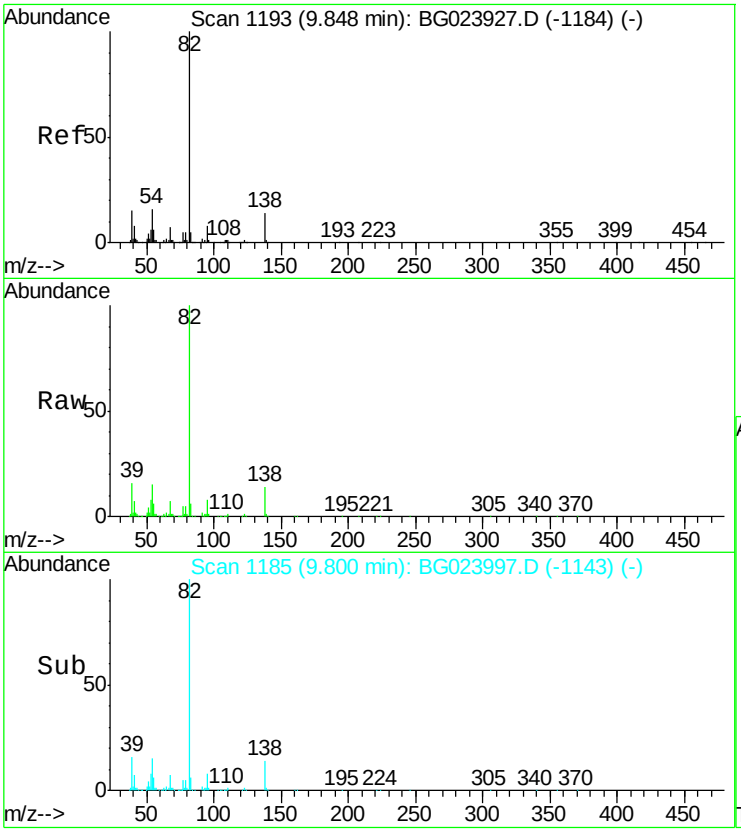


#24
Nitrobenzene
Concen: 48.74 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 77 Resp: 263709

Ion	Ratio	Lower	Upper
77	100		
123	32.3	25.0	37.6
65	14.6	13.4	20.0



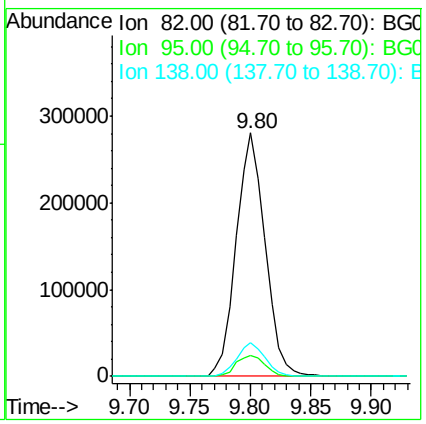


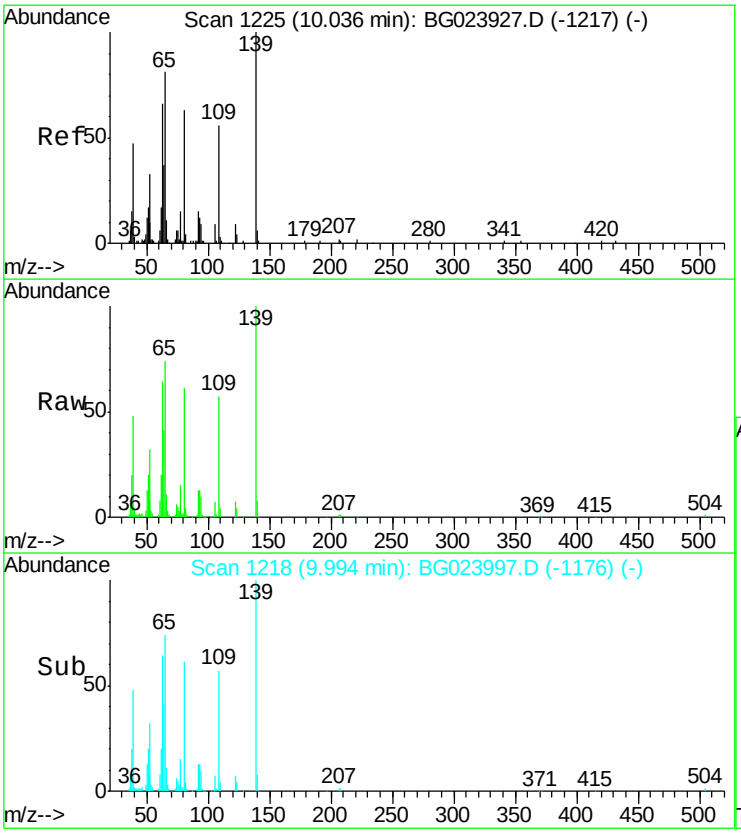
#25
Isophorone
Concen: 47.97 ng
RT: 9.80 min Scan# 1185
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 82 Resp: 468033

Ion	Ratio	Lower	Upper
82	100		
95	8.4	8.2	12.2
138	13.7	10.7	16.1

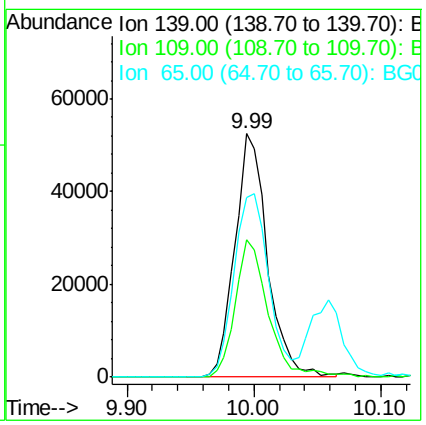


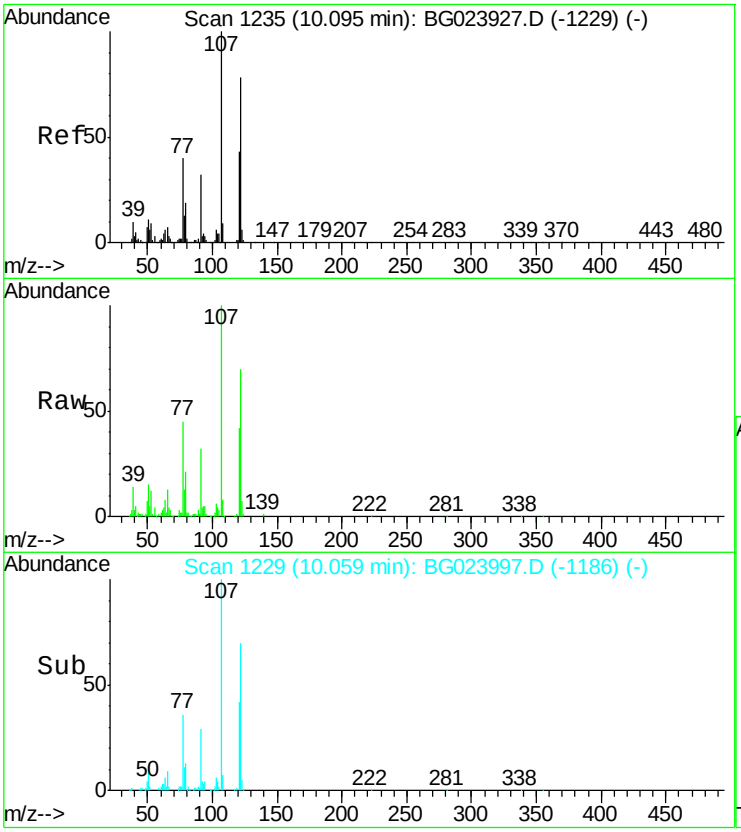


#26
2-Nitrophenol
Concen: 45.50 ng
RT: 9.99 min Scan# 1218
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:139 Resp: 93579

Ion	Ratio	Lower	Upper
139	100		
109	56.6	43.5	65.3
65	73.9	64.3	96.5



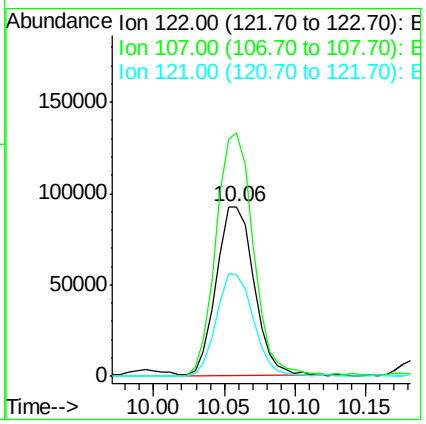


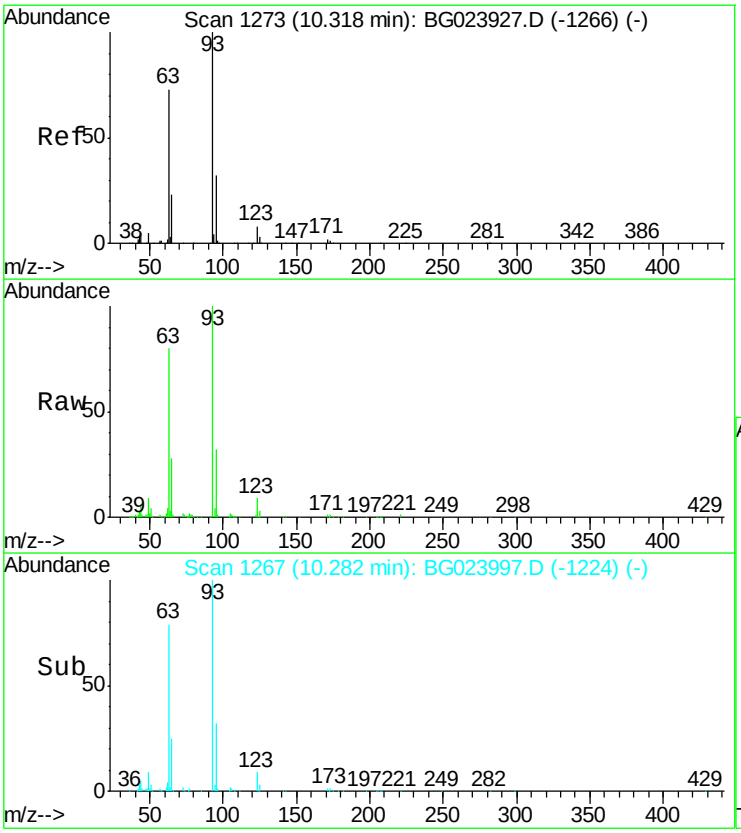
#27
2,4-Dimethylphenol
Concen: 49.20 ng
RT: 10.06 min Scan# 1229
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:122 Resp: 171969

Ion	Ratio	Lower	Upper
122	100		
107	143.5	117.0	175.4
121	60.0	50.1	75.1

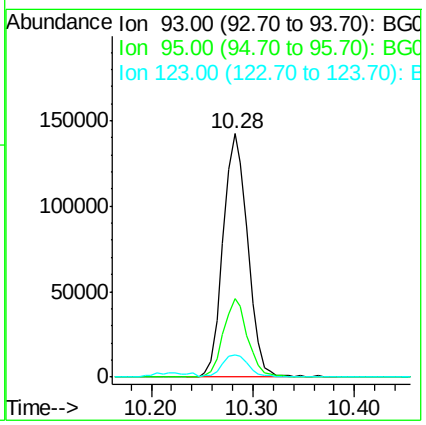


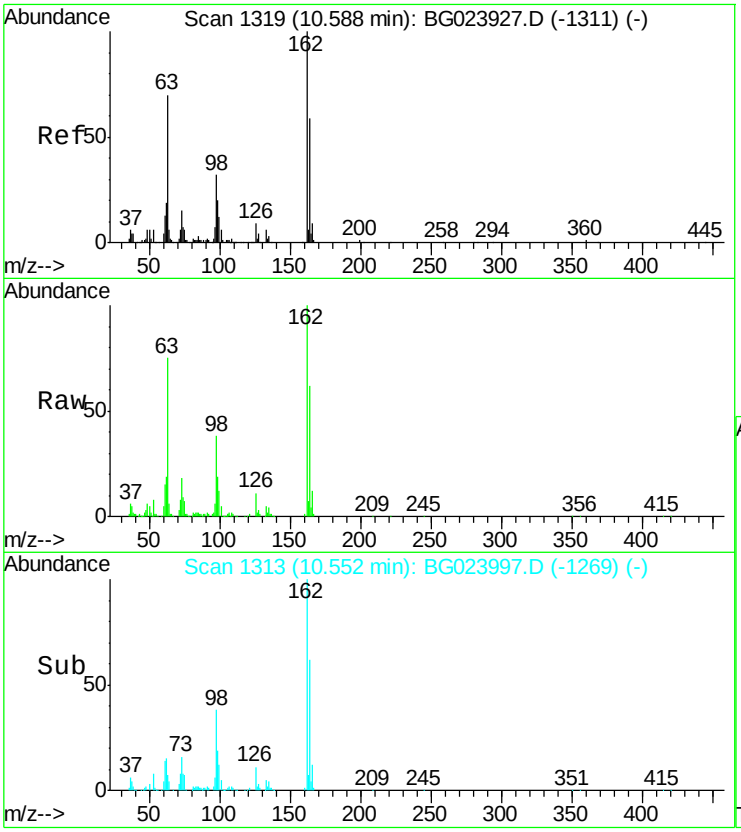


#28
bis(2-Chloroethoxy)methane
Concen: 48.60 ng
RT: 10.28 min Scan# 1267
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 93 Resp: 239413

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.4	38.2
123	9.3	8.2	12.2



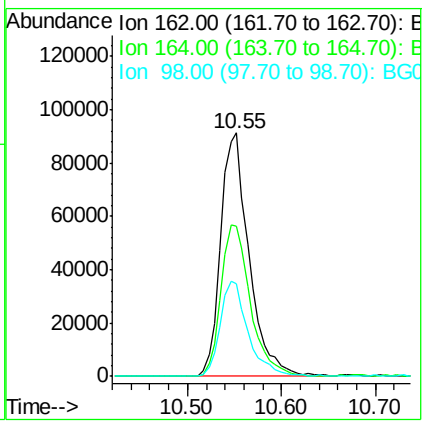


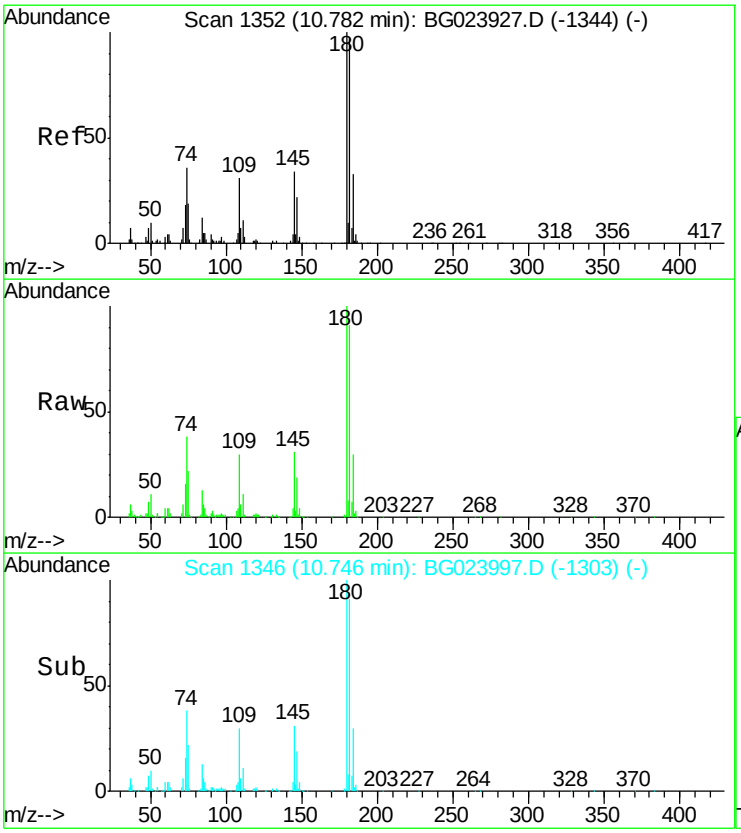
#29
2,4-Dichlorophenol
Concen: 51.77 ng
RT: 10.55 min Scan# 1313
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:162 Resp: 191741

Ion	Ratio	Lower	Upper
162	100		
164	61.5	44.3	84.3
98	38.0	19.5	59.5

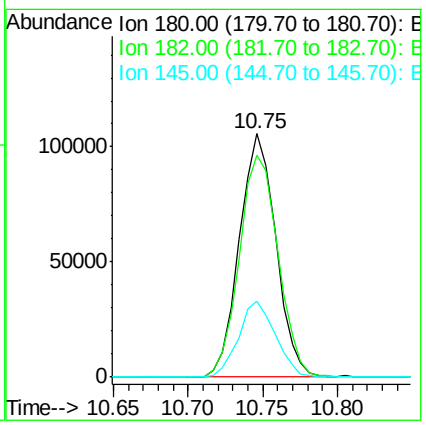


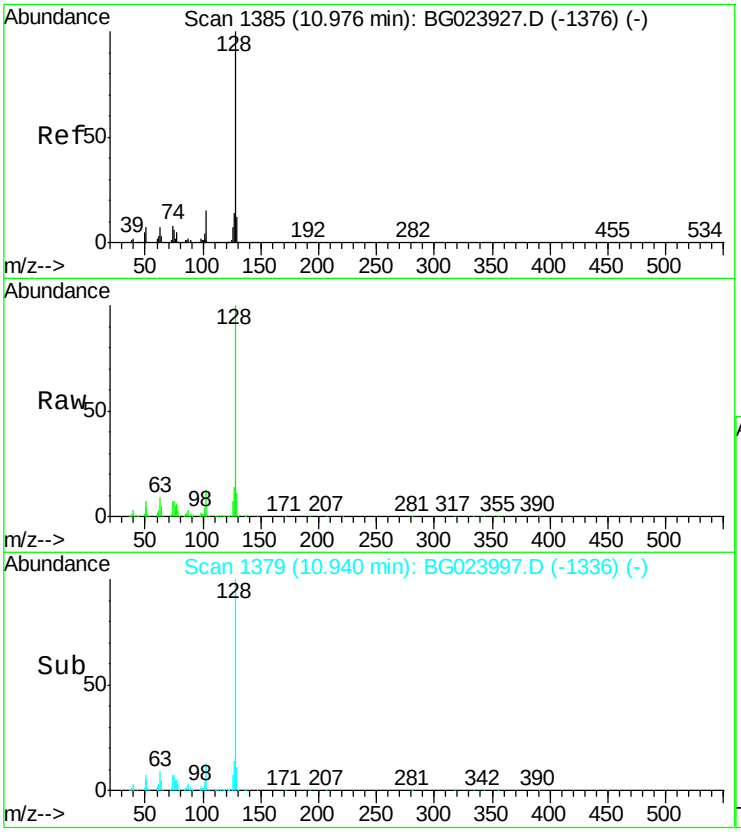


#30
1,2,4-Trichlorobenzene
Concen: 44.02 ng
RT: 10.75 min Scan# 1346
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:180 Resp: 178813

Ion	Ratio	Lower	Upper
180	100		
182	91.2	73.8	110.8
145	31.4	24.4	36.6



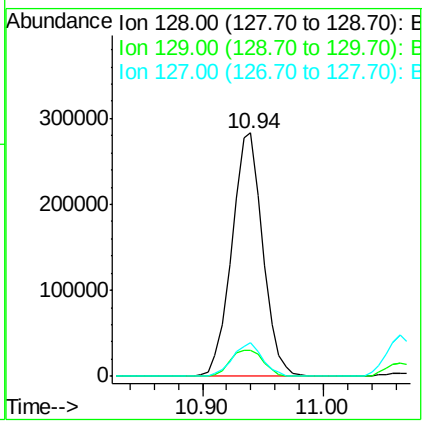


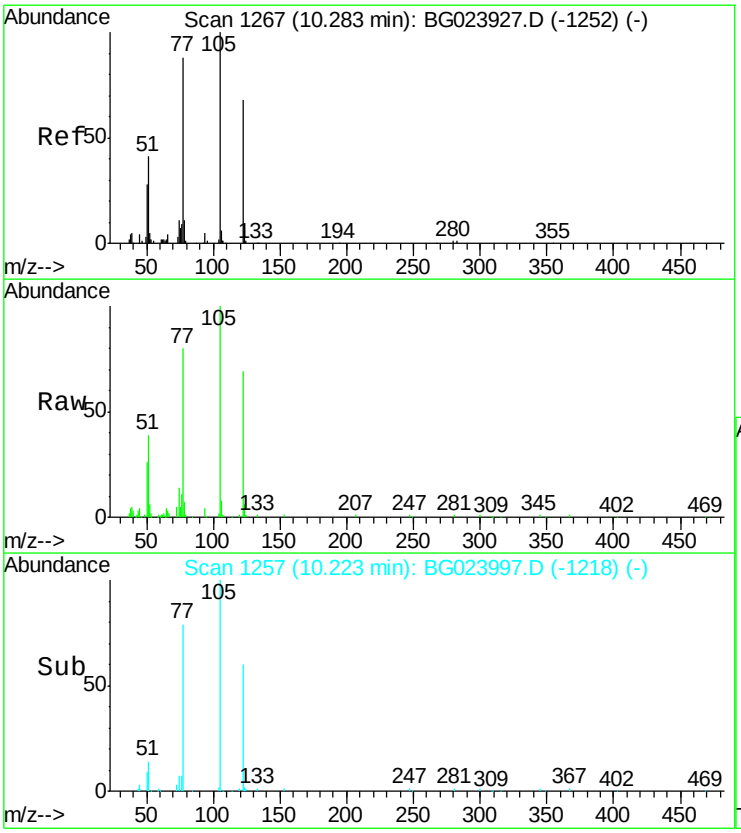
#31
Naphthalene
Concen: 43.49 ng
RT: 10.94 min Scan# 1379
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:128 Resp: 503282

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.0
127	13.8	11.3	16.9

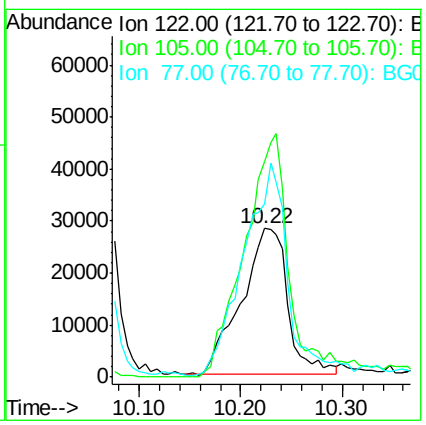


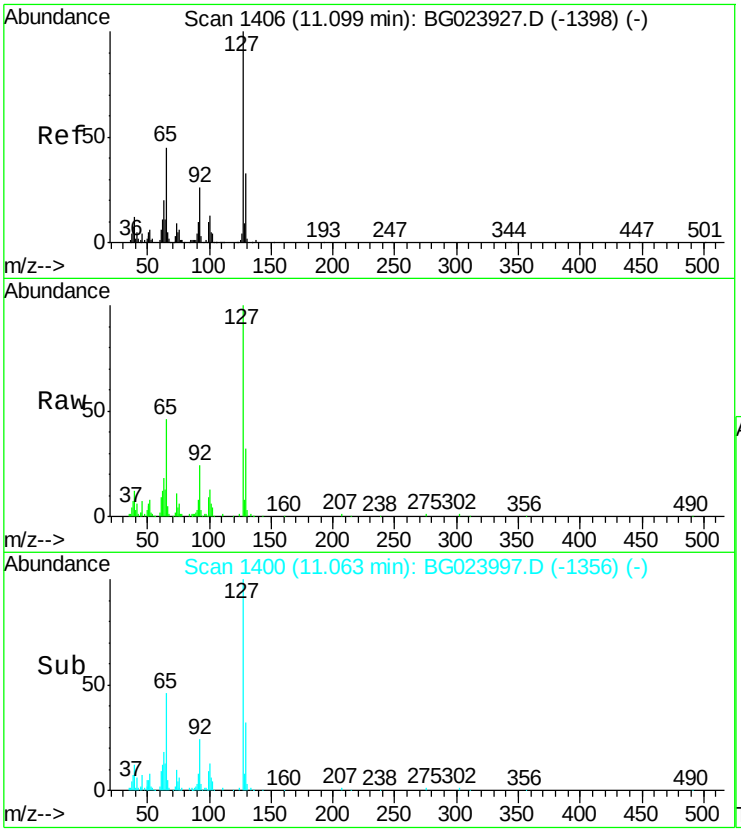


#32
Benzoic acid
Concen: 31.66 ng
RT: 10.22 min Scan# 1257
Delta R.T. -0.07 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:122 Resp: 89867

Ion	Ratio	Lower	Upper
122	100		
105	145.1	117.2	157.2
77	116.2	109.2	149.2



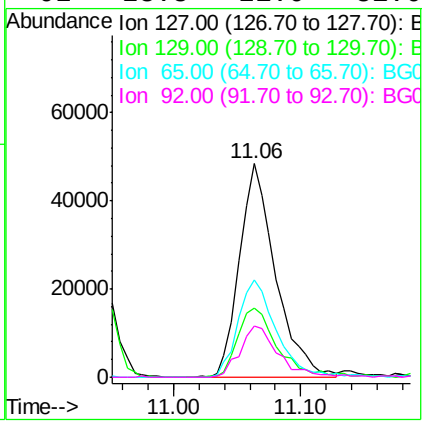


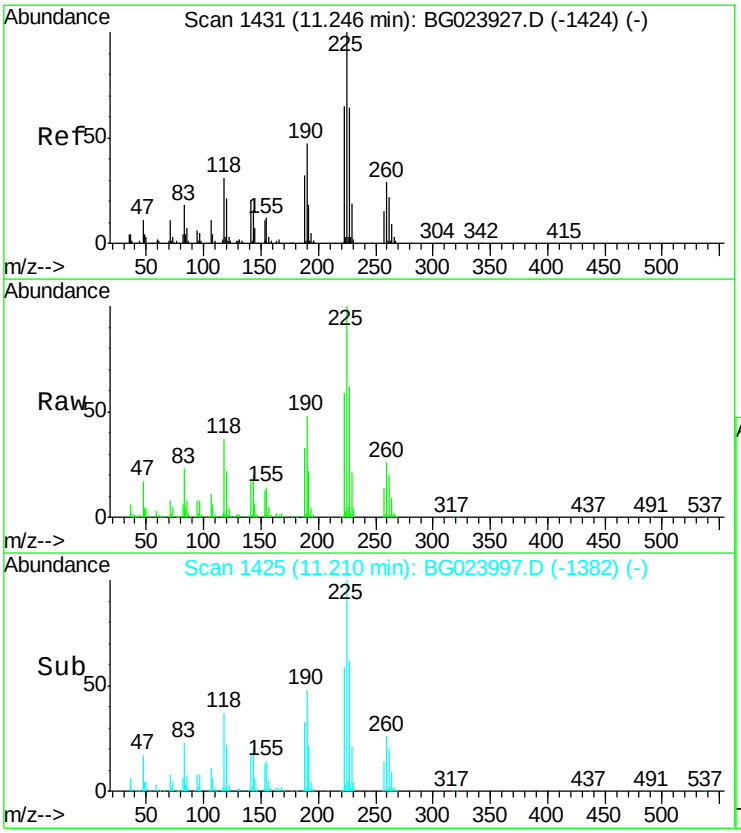
#33
4-Chloroaniline
Concen: 19.77 ng
RT: 11.06 min Scan# 1400
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:127 Resp: 95569

Ion	Ratio	Lower	Upper
127	100		
129	32.1	27.9	41.9
65	45.8	36.8	55.2
92	23.8	21.0	31.6

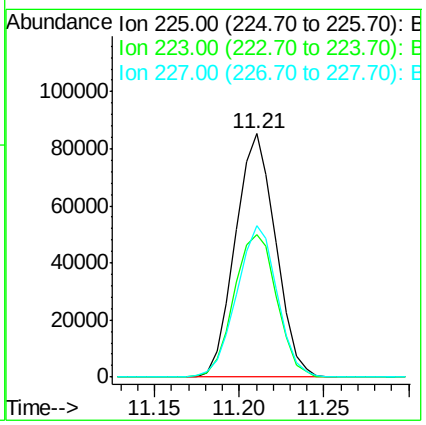


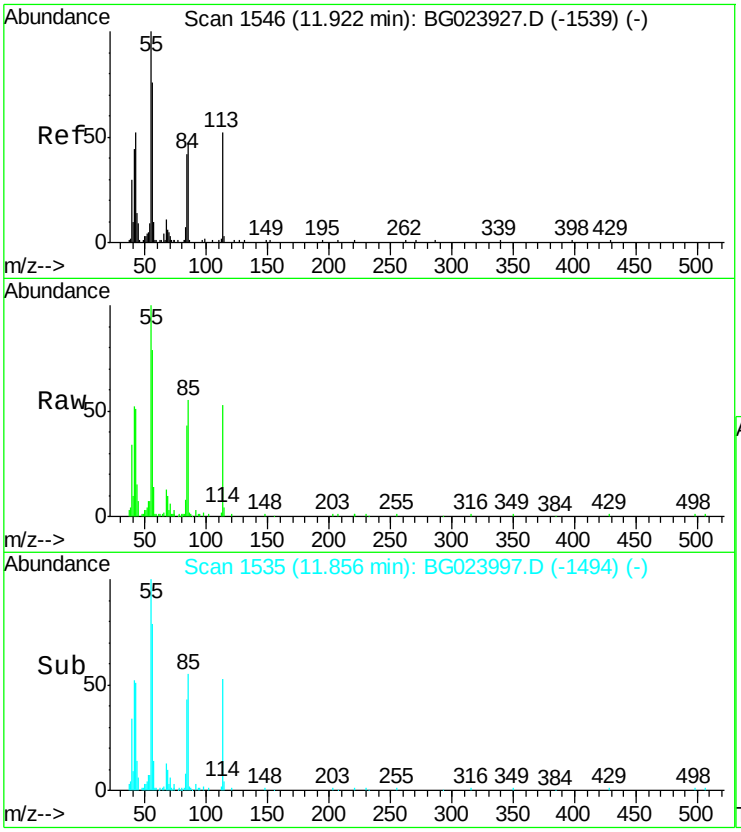


#34
Hexachlorobutadiene
Concen: 46.32 ng
RT: 11.21 min Scan# 1425
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:225 Resp: 141322

Ion	Ratio	Lower	Upper
225	100		
223	58.5	49.6	74.4
227	62.0	54.5	81.7



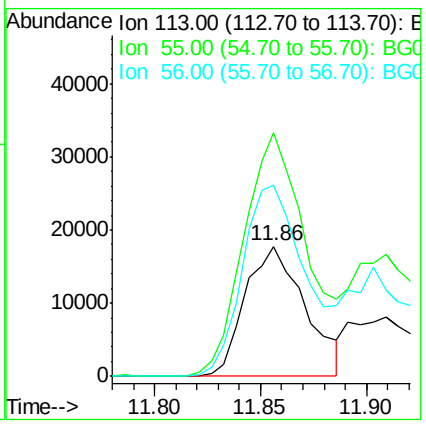


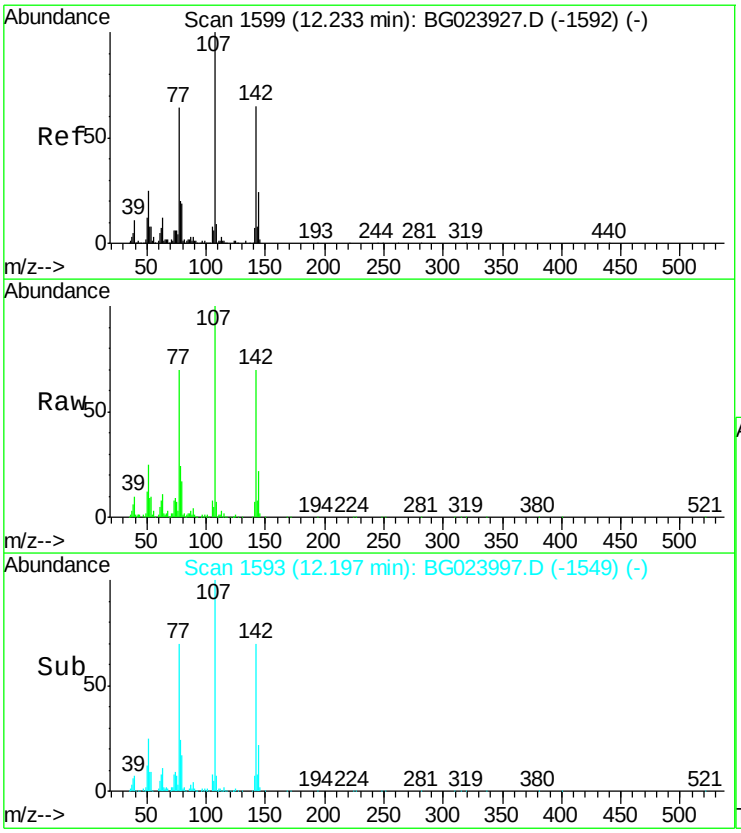
#35
Caprolactam
Concen: 26.75 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.06 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:113 Resp: 34920

Ion	Ratio	Lower	Upper
113	100		
55	186.9	154.5	194.5
56	146.9	125.1	165.1

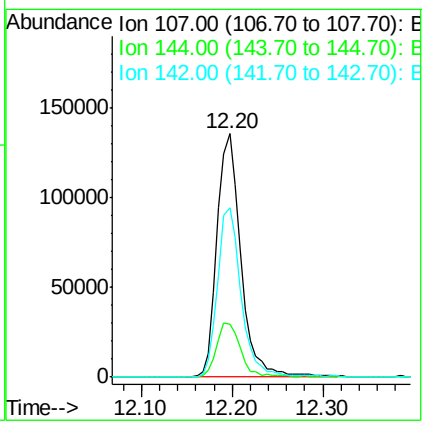


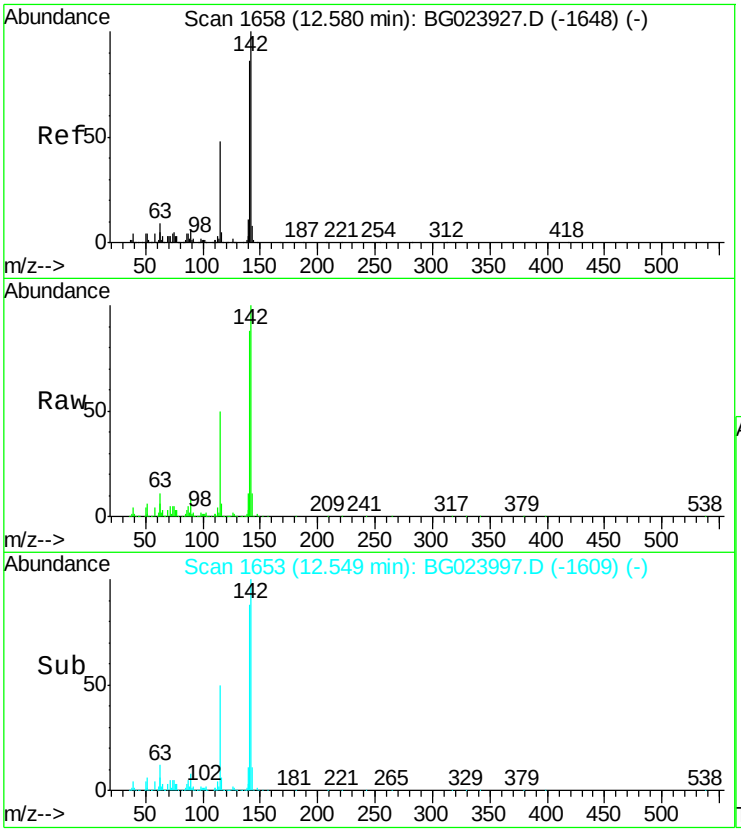


#36
4-Chloro-3-methylphenol
Concen: 49.79 ng
RT: 12.20 min Scan# 1593
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:107 Resp: 246373

Ion	Ratio	Lower	Upper
107	100		
144	21.7	17.0	25.6
142	69.8	53.0	79.6



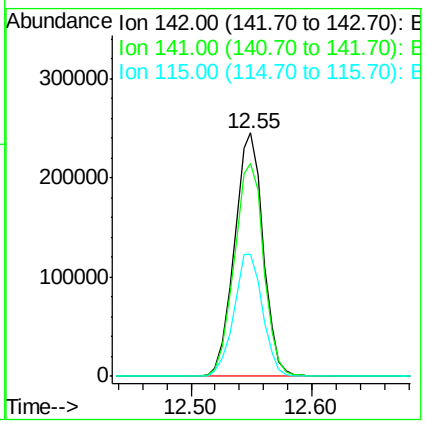


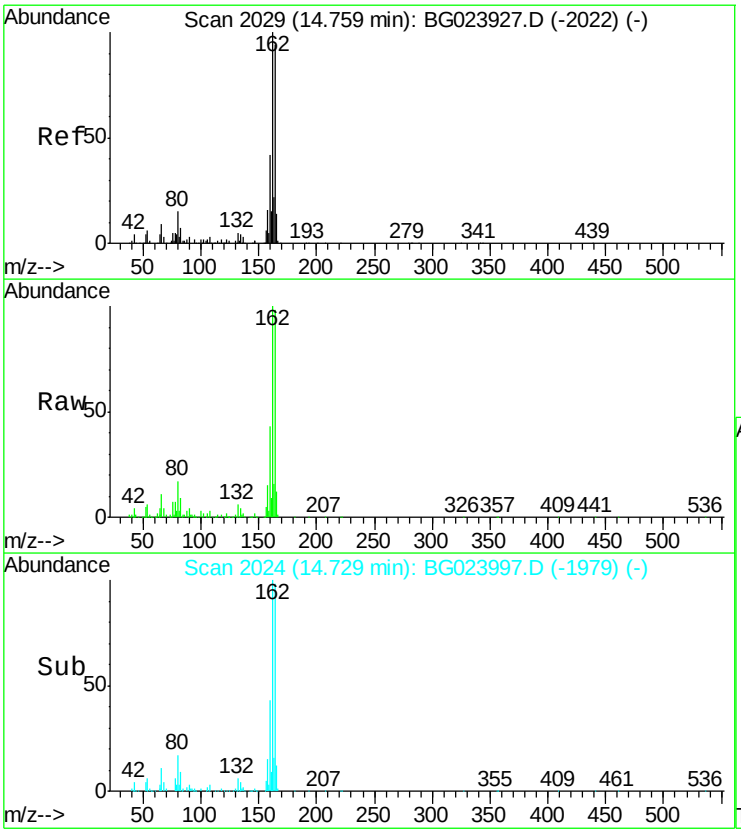
#37
2-Methylnaphthalene
Concen: 46.12 ng
RT: 12.55 min Scan# 1653
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:142 Resp: 406099

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.2	105.2
115	50.0	41.7	62.5

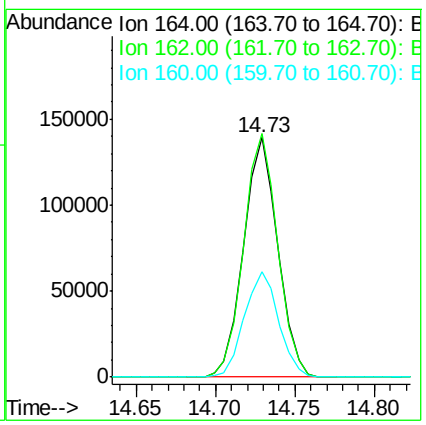


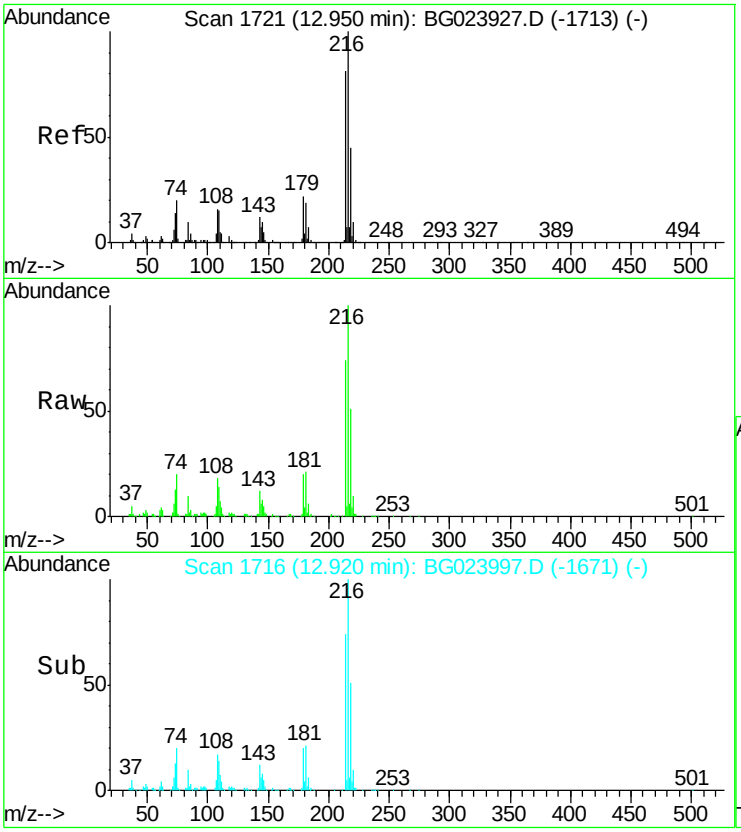


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:164 Resp: 208538

Ion	Ratio	Lower	Upper
164	100		
162	101.6	87.7	131.5
160	43.7	37.2	55.8



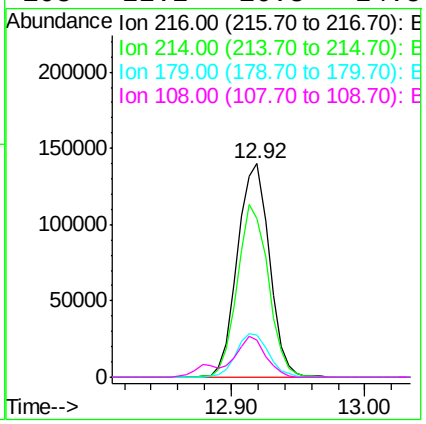


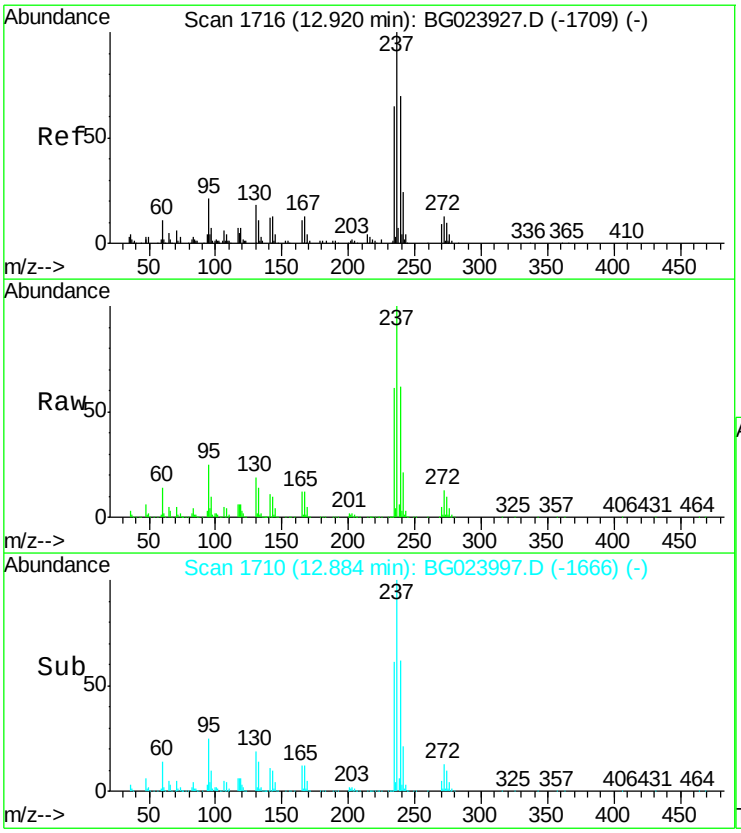
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.38 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:216 Resp: 231040

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.9	94.3
179	20.9	17.2	25.8
108	22.2	16.3	24.5

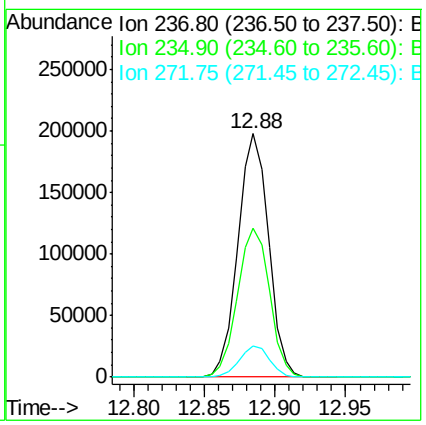


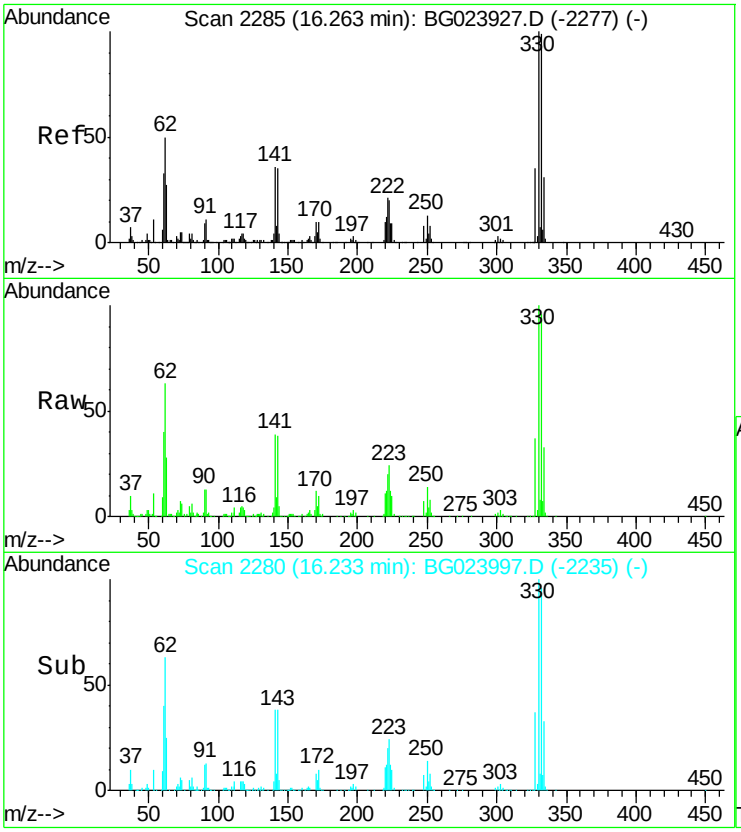


#40
Hexachlorocyclopentadiene
Concen: 72.72 ng
RT: 12.88 min Scan# 1710
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:237 Resp: 300365

Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.1	83.1
272	12.6	0.0	30.9



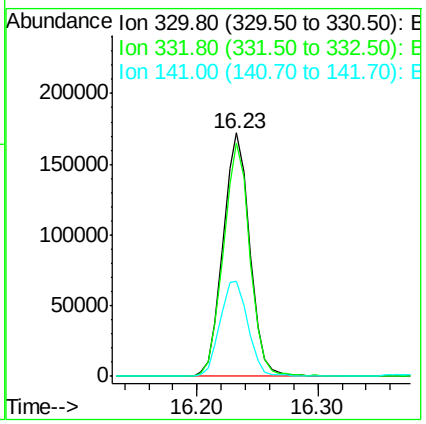


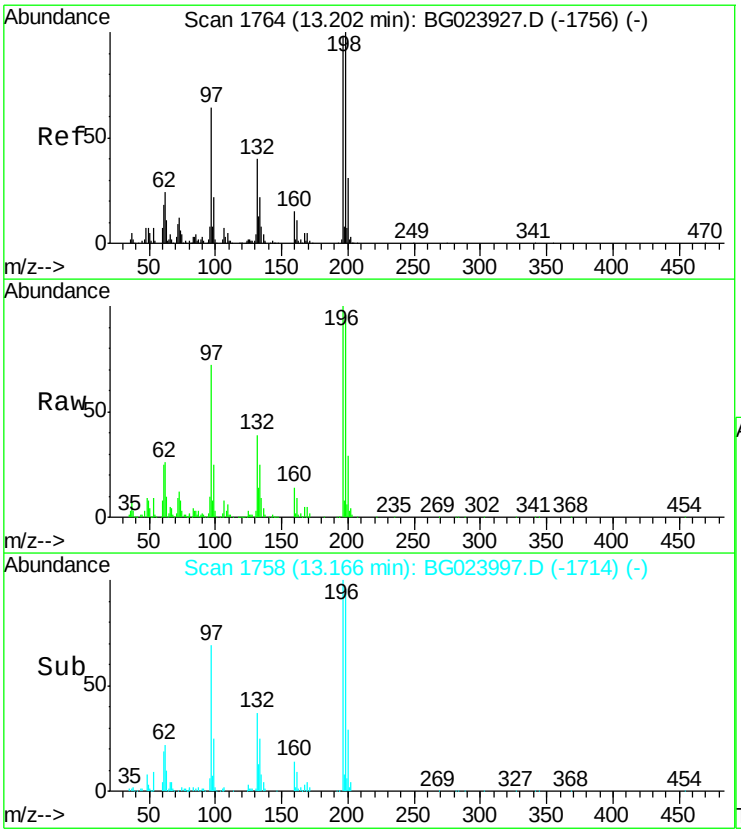
#41
2,4,6-Tribromophenol
Concen: 70.34 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:330 Resp: 264276

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.4	116.2
141	41.0	31.7	47.5

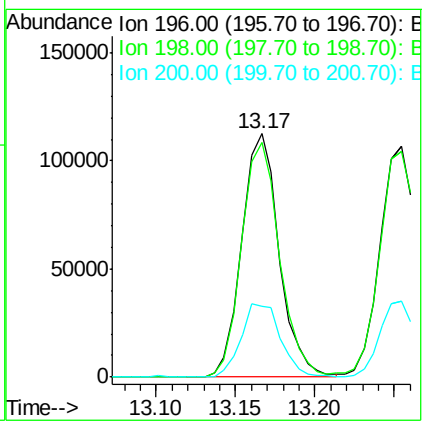


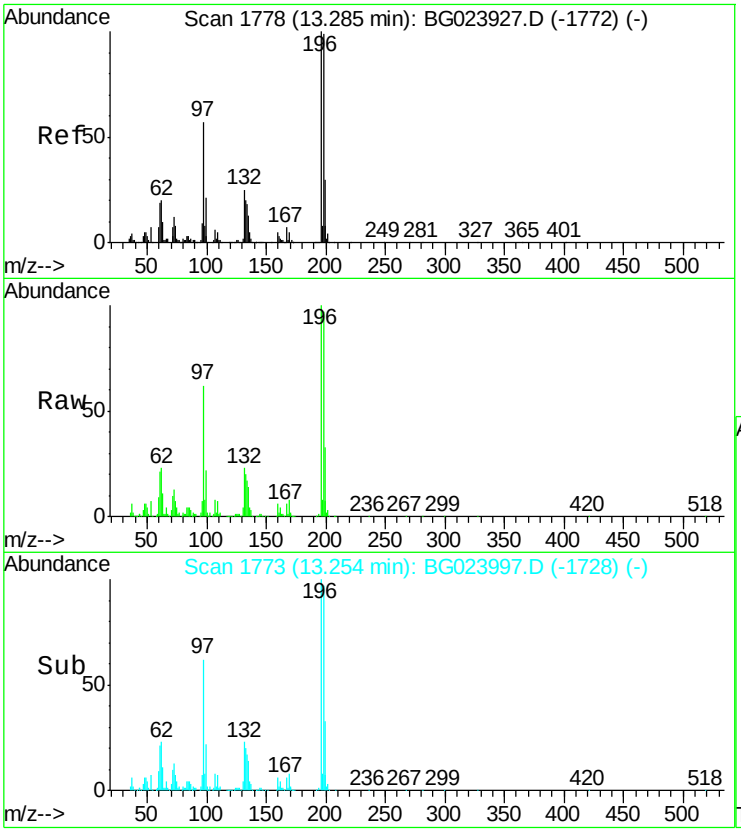


#42
2,4,6-Trichlorophenol
Concen: 39.91 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:196 Resp: 184343

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.2	117.2
200	28.9	27.0	40.4



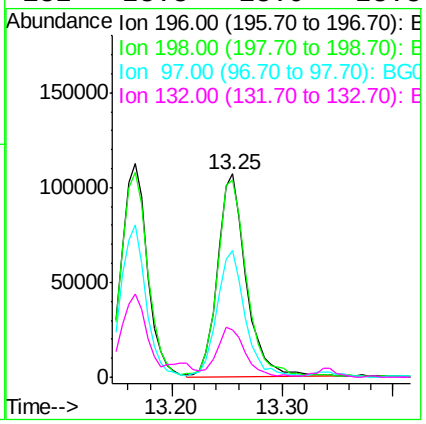


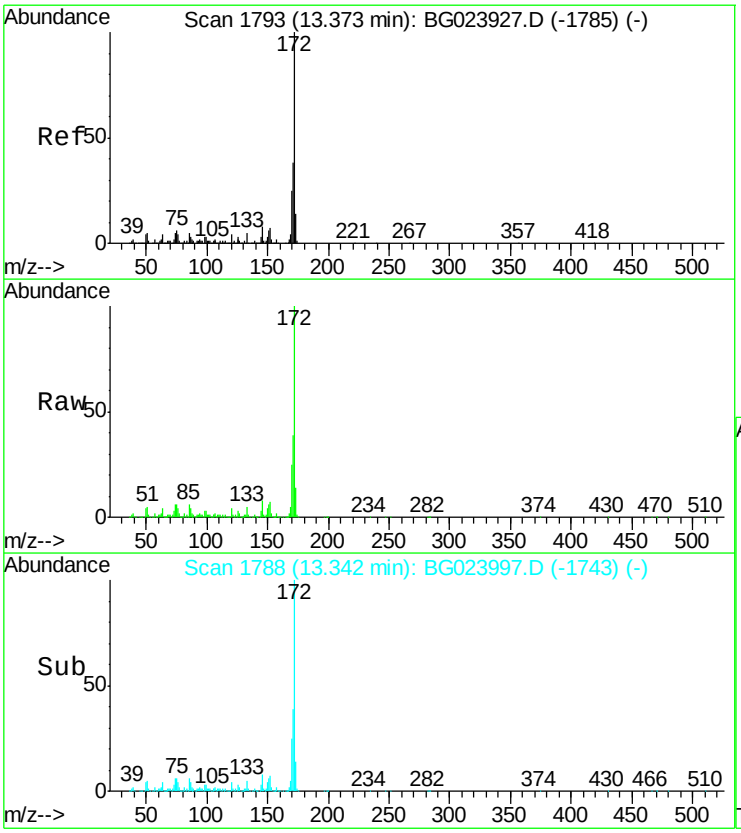
#43
2,4,5-Trichlorophenol
Concen: 40.78 ng
RT: 13.25 min Scan# 1773
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:196 Resp: 190442

Ion	Ratio	Lower	Upper
196	100		
198	97.5	85.7	128.5
97	62.4	45.5	68.3
132	23.3	18.9	28.3

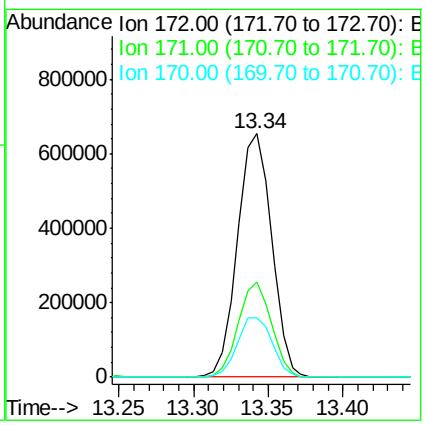


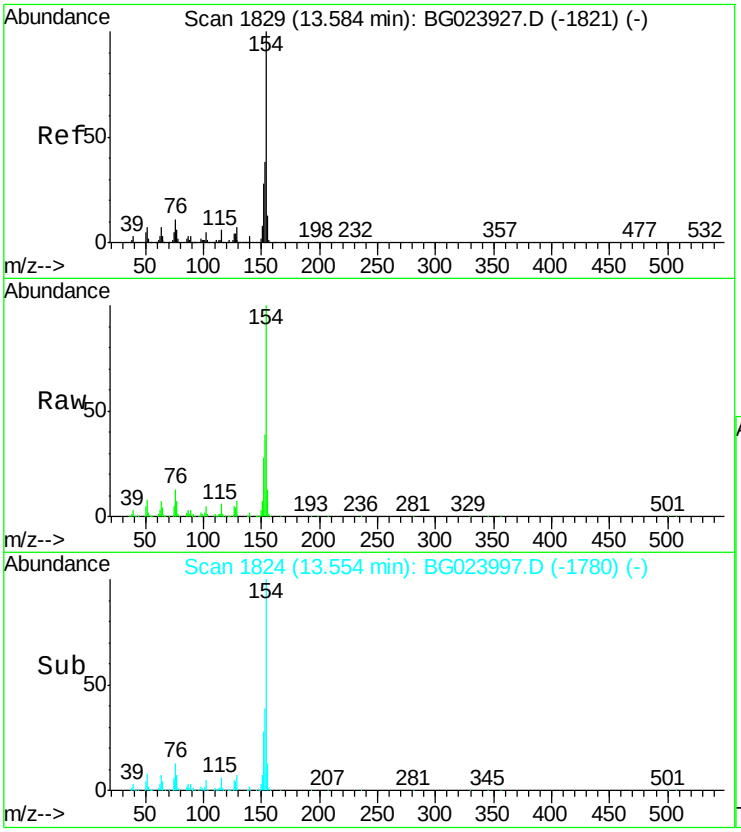


#44
2-Fluorobiphenyl
Concen: 71.40 ng
RT: 13.34 min Scan# 1788
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:172 Resp: 1038533

Ion	Ratio	Lower	Upper
172	100		
171	39.1	31.6	47.4
170	24.5	21.3	31.9



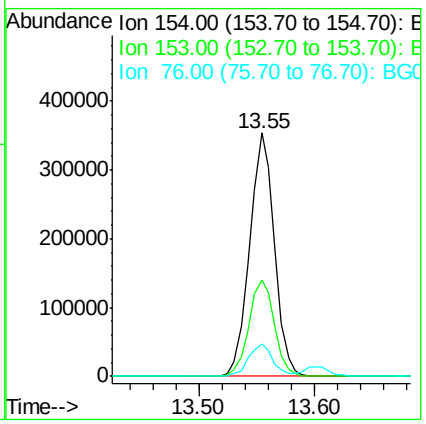


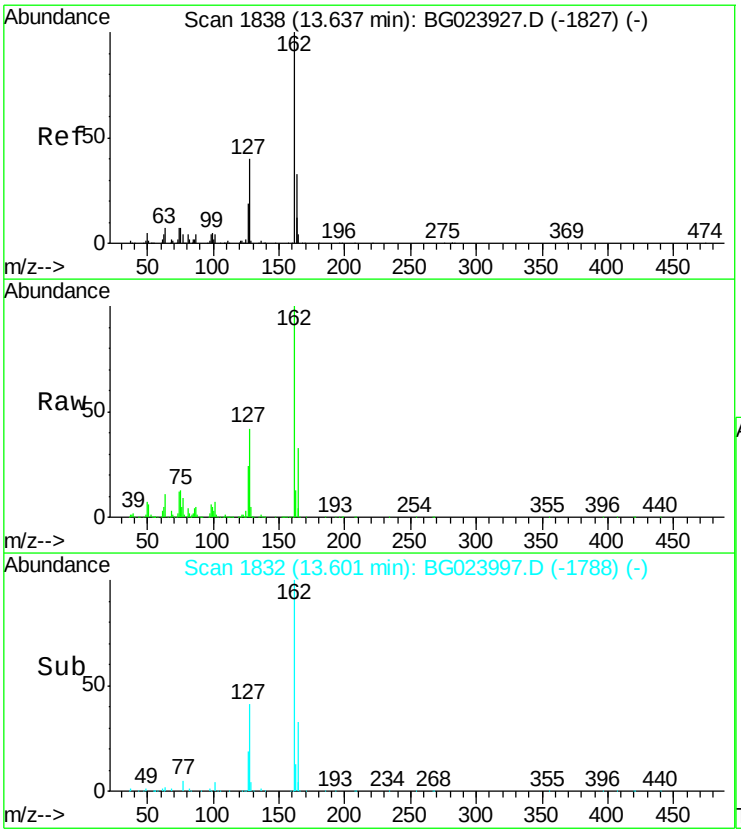
#45
1,1'-Biphenyl
Concen: 31.40 ng
RT: 13.55 min Scan# 1824
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:154 Resp: 526632

Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.2	60.2
76	13.4	0.0	32.9

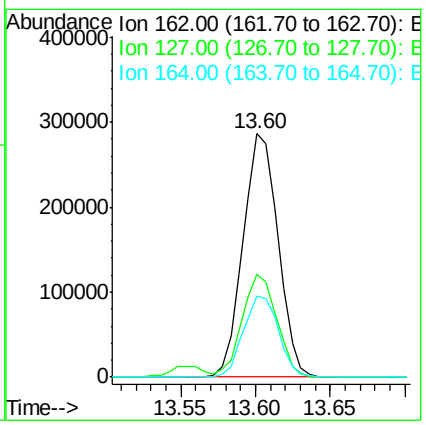


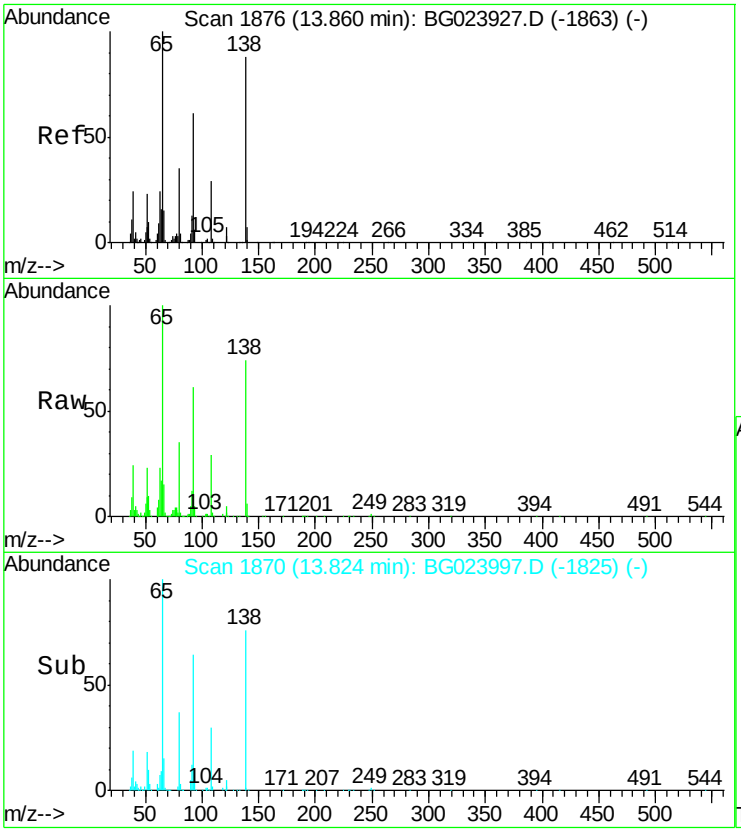


#46
2-Chloronaphthalene
Concen: 37.72 ng
RT: 13.60 min Scan# 1832
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:162 Resp: 464484

Ion	Ratio	Lower	Upper
162	100		
127	42.2	32.4	48.6
164	33.4	25.2	37.8



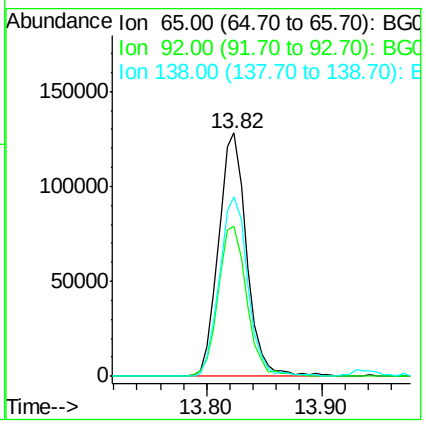


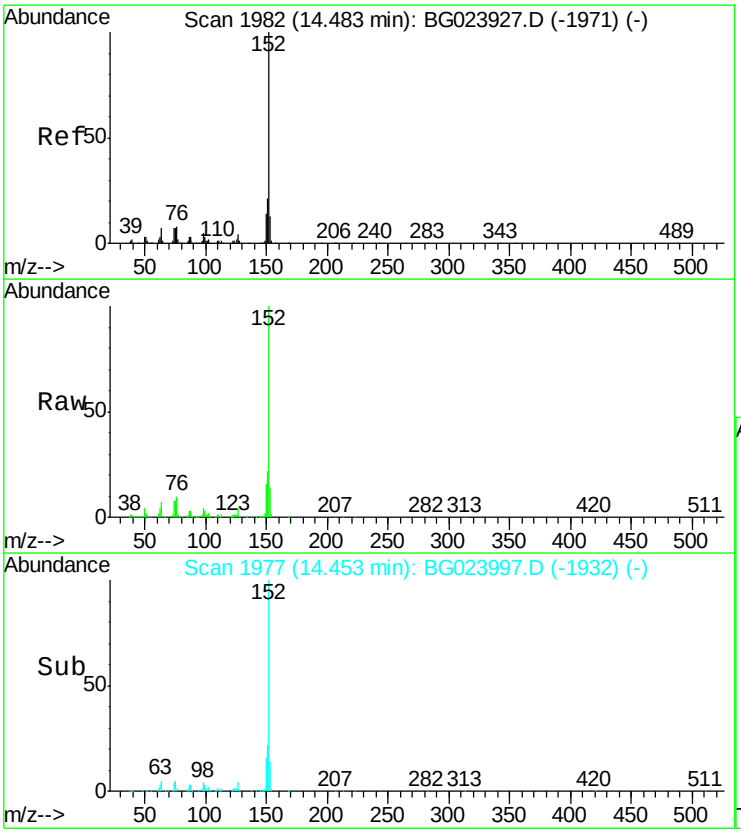
#47
2-Nitroaniline
Concen: 44.46 ng
RT: 13.82 min Scan# 1870
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion: 65 Resp: 215672

Ion	Ratio	Lower	Upper
65	100		
92	61.5	49.4	74.0
138	73.8	58.0	87.0

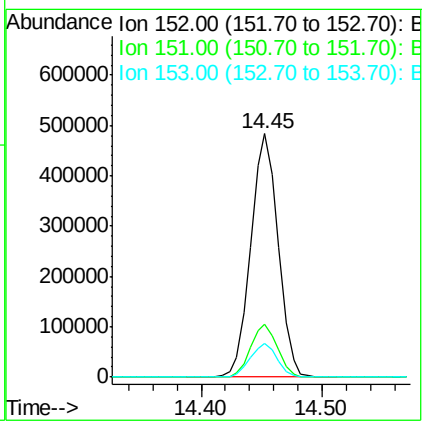


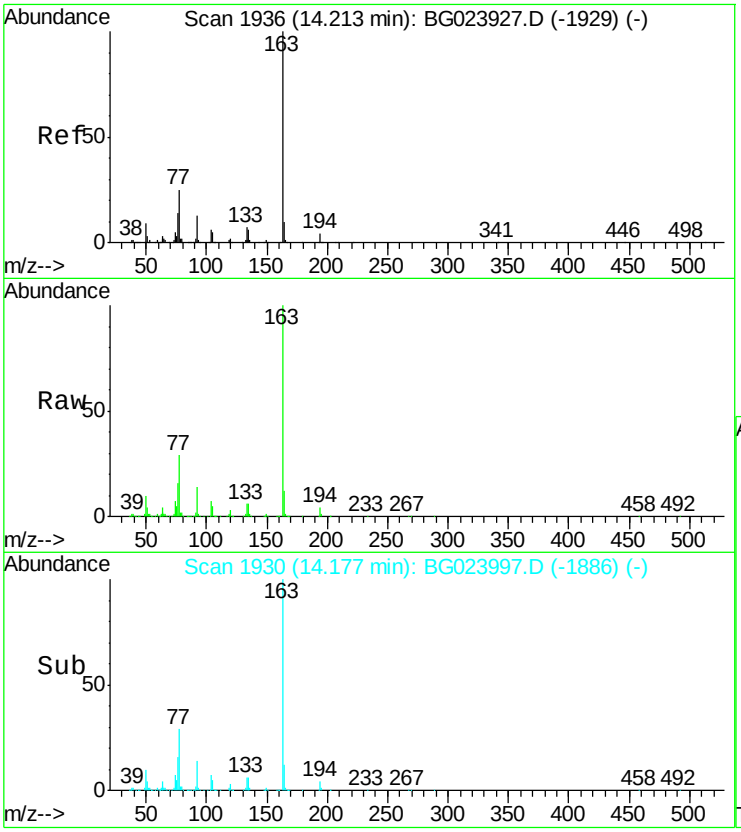


#48
Acenaphthylene
Concen: 37.11 ng
RT: 14.45 min Scan# 1977
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:152 Resp: 761699

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.6	26.4
153	14.0	11.4	17.2



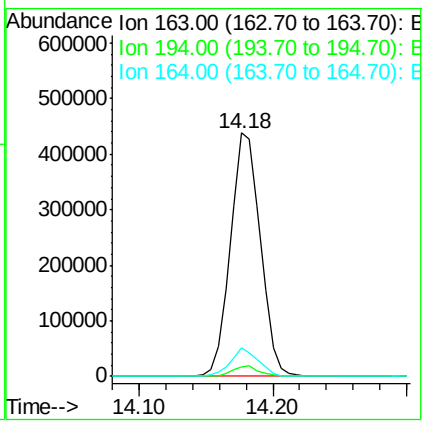


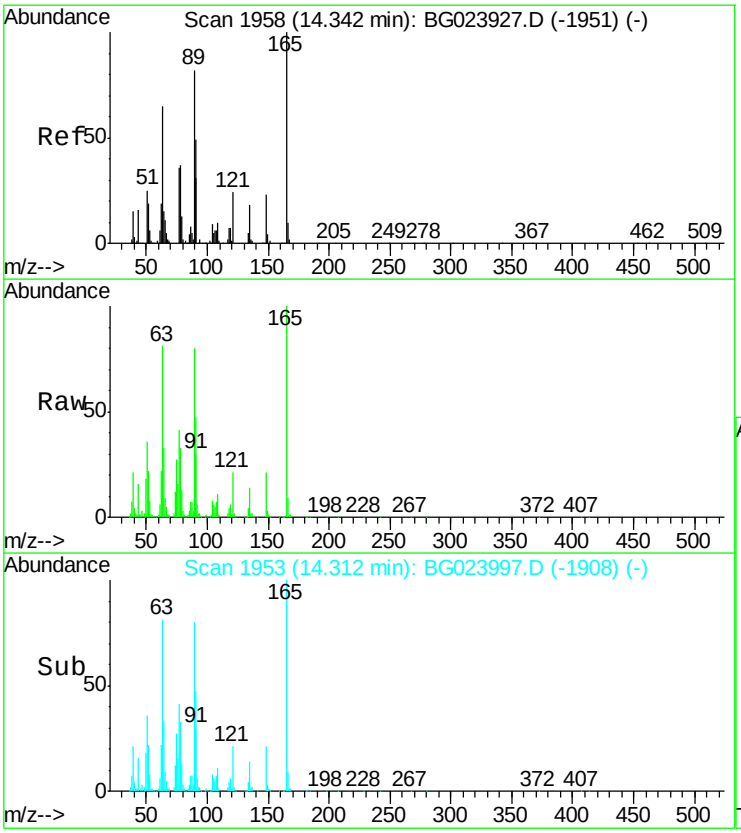
#49
Dimethylphthalate
Concen: 38.16 ng
RT: 14.18 min Scan# 1930
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:163 Resp: 682347

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.6	5.4
164	11.5	8.1	12.1

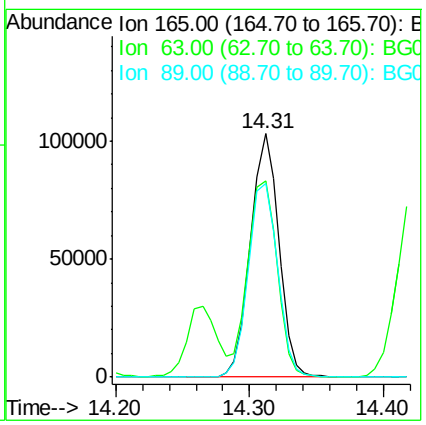


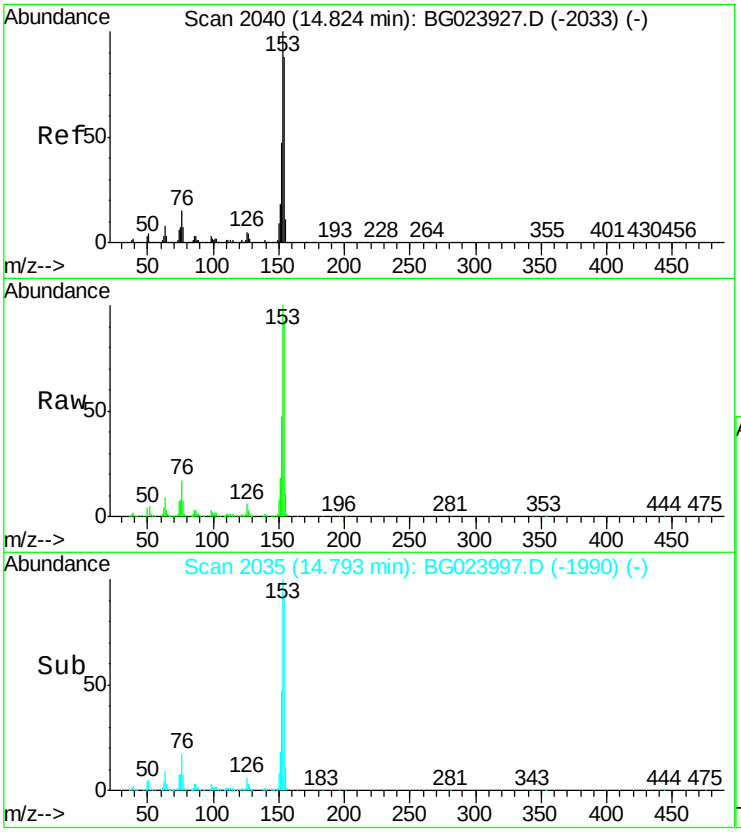


#50
2,6-Dinitrotoluene
Concen: 39.94 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:165 Resp: 150753

Ion	Ratio	Lower	Upper
165	100		
63	80.8	64.3	96.5
89	79.6	64.3	96.5



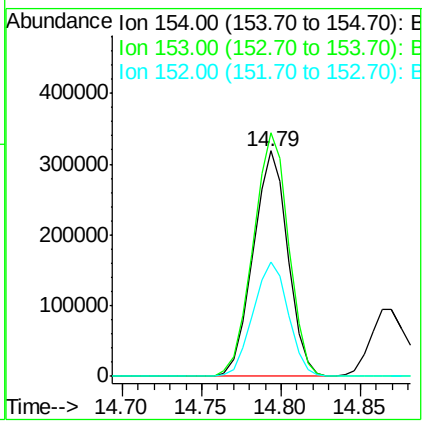


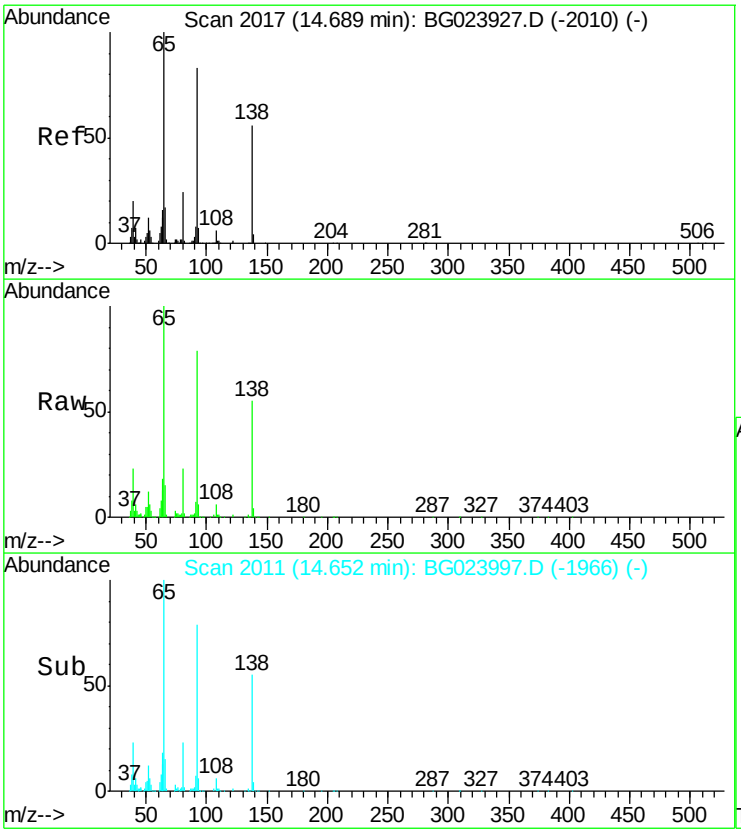
#51
Acenaphthene
Concen: 38.24 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:154 Resp: 485256

Ion	Ratio	Lower	Upper
154	100		
153	107.9	87.5	131.3
152	50.7	42.7	64.1

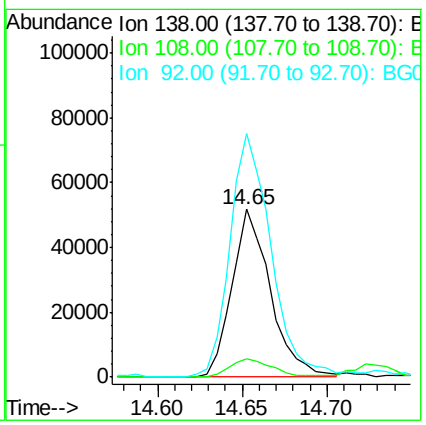


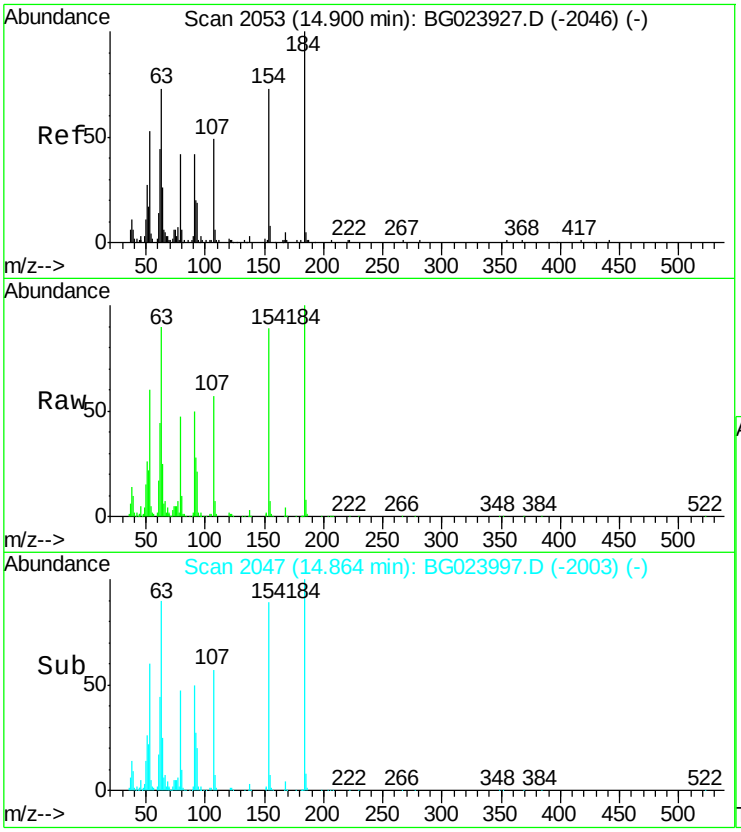


#52
3-Nitroaniline
Concen: 23.27 ng
RT: 14.65 min Scan# 2011
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:138 Resp: 82177

Ion	Ratio	Lower	Upper
138	100		
108	10.6	11.7	17.5#
92	145.1	129.7	194.5



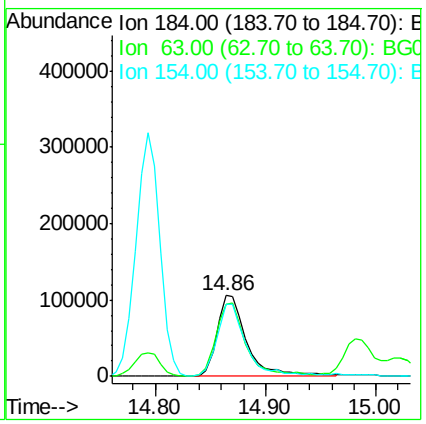


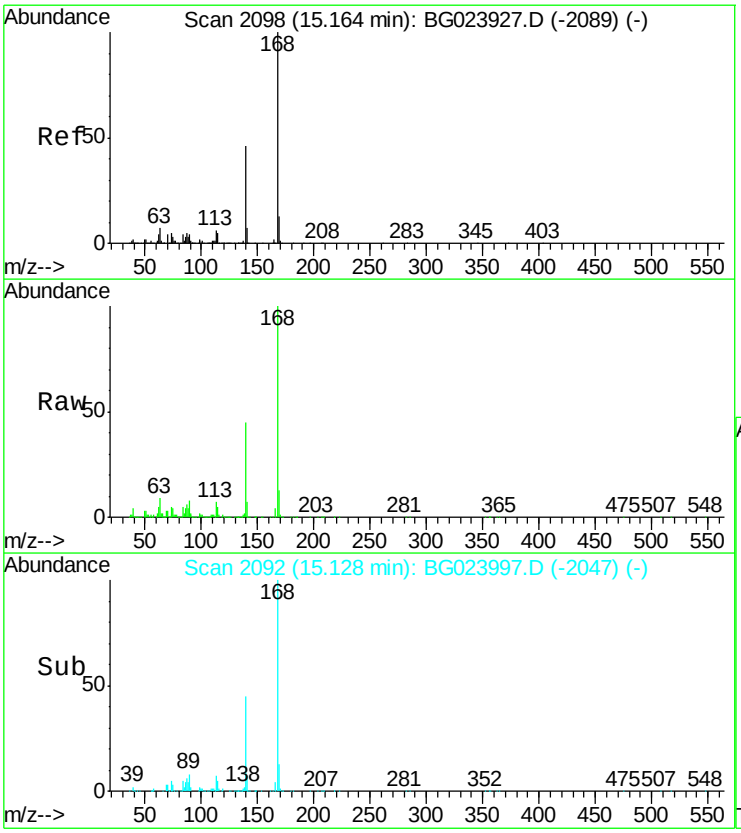
#53
2,4-Dinitrophenol
Concen: 72.55 ng
RT: 14.86 min Scan# 2047
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:184 Resp: 198405

Ion	Ratio	Lower	Upper
184	100		
63	89.6	59.6	89.4#
154	89.3	67.4	101.0

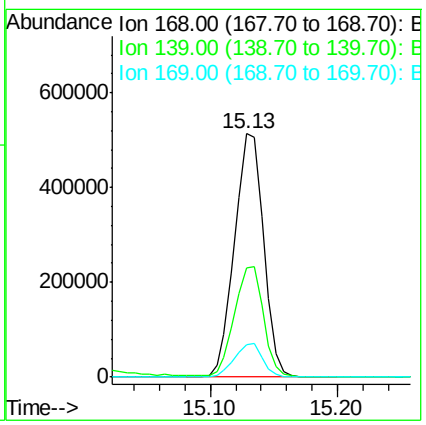


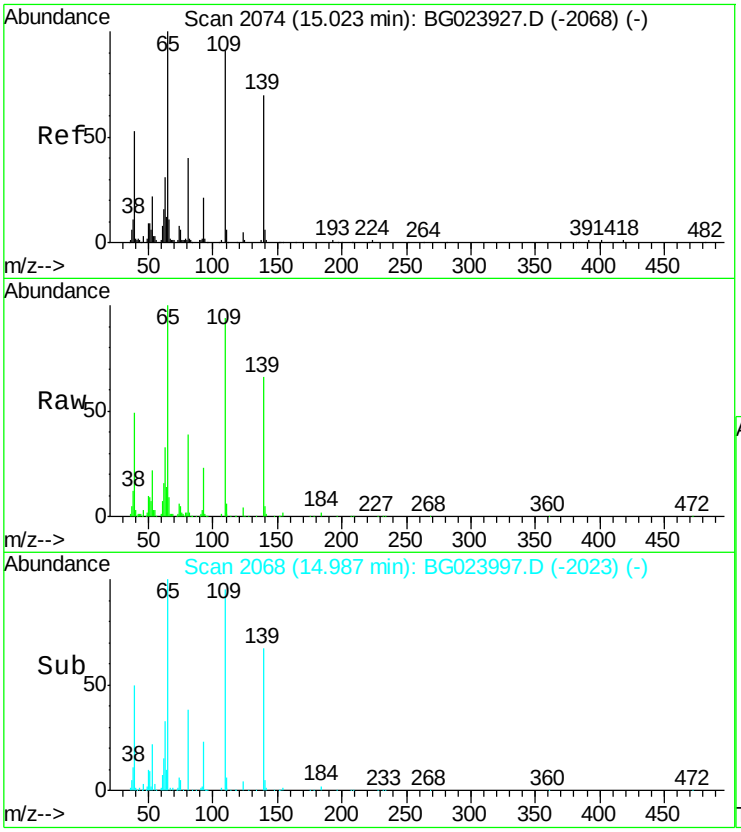


#54
Dibenzofuran
Concen: 41.09 ng
RT: 15.13 min Scan# 2092
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:168 Resp: 813822

Ion	Ratio	Lower	Upper
168	100		
139	44.7	36.4	54.6
169	13.4	11.9	17.9



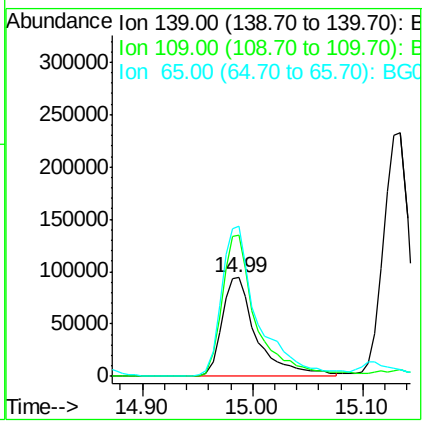


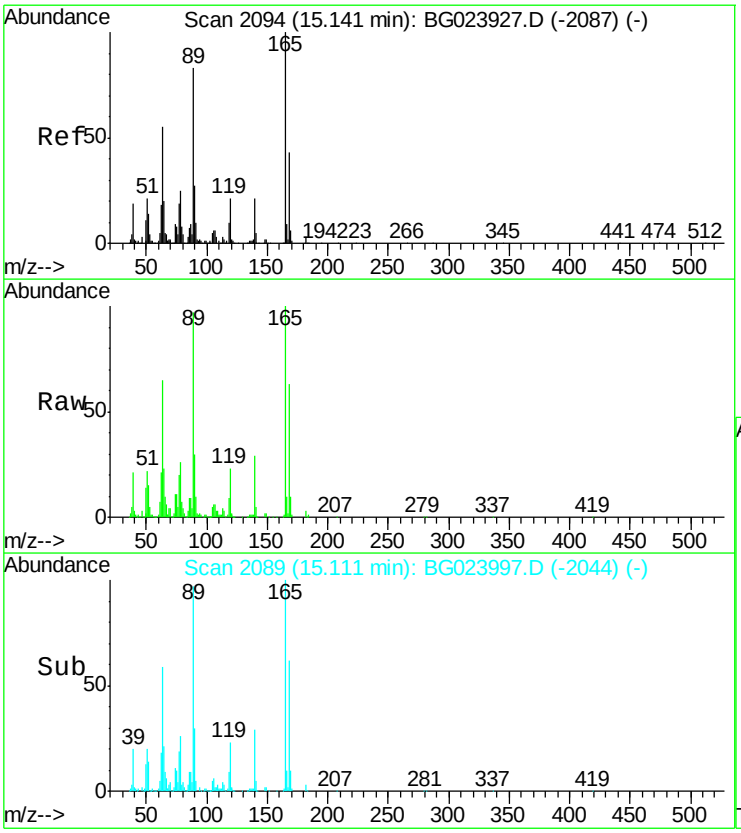
#55
4-Nitrophenol
Concen: 74.29 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:139 Resp: 208701

Ion	Ratio	Lower	Upper
139	100		
109	142.5	103.0	143.0
65	152.3	112.7	152.7

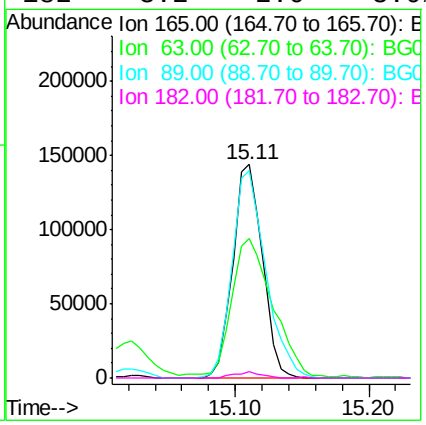


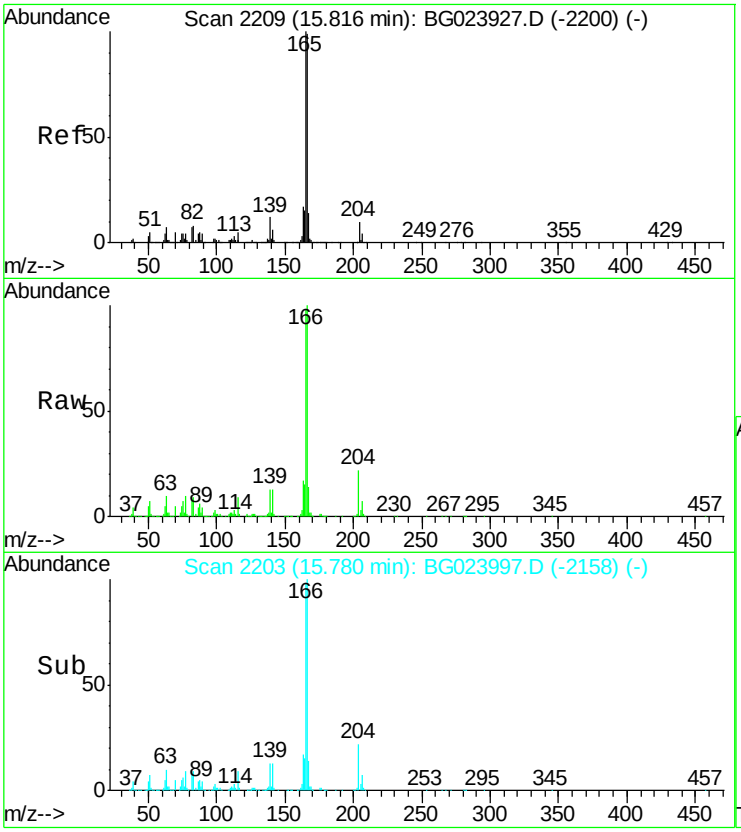


#56
2,4-Dinitrotoluene
Concen: 39.86 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:165 Resp: 221159

Ion	Ratio	Lower	Upper
165	100		
63	65.3	45.8	68.6
89	97.3	68.6	102.8
182	3.2	2.0	3.0#



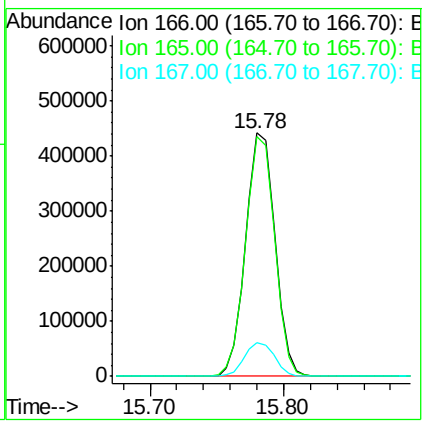


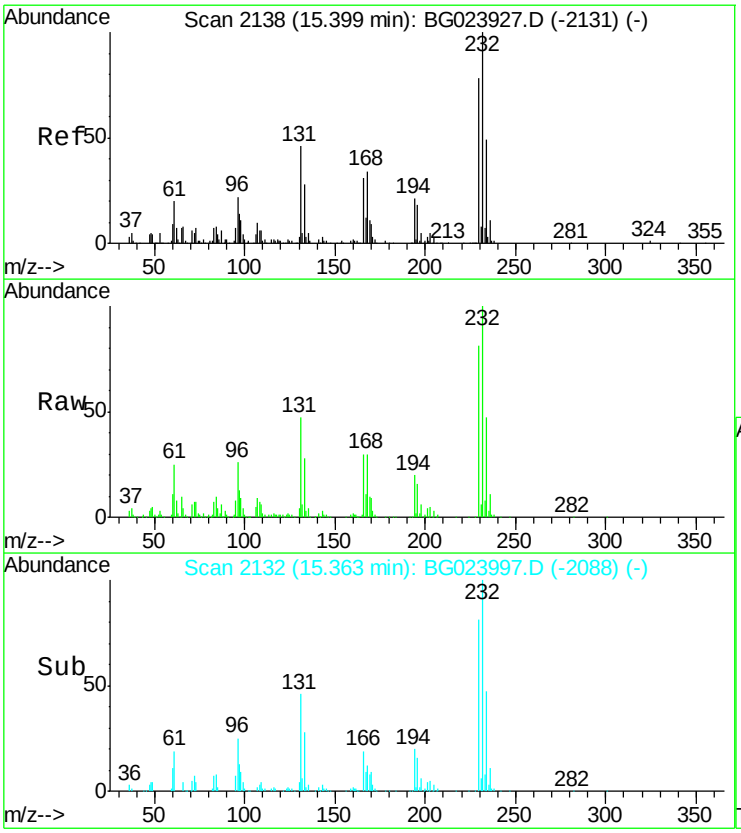
#57
Fluorene
Concen: 38.85 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:166 Resp: 667308

Ion	Ratio	Lower	Upper
166	100		
165	98.5	81.0	121.6
167	13.7	12.0	18.0

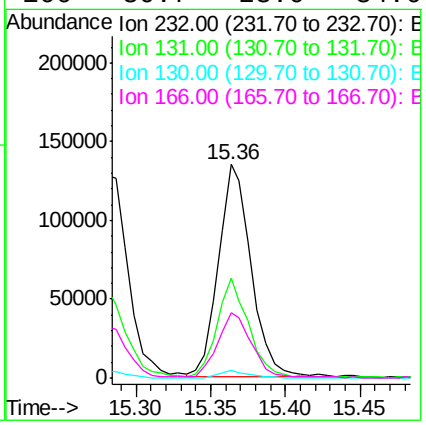


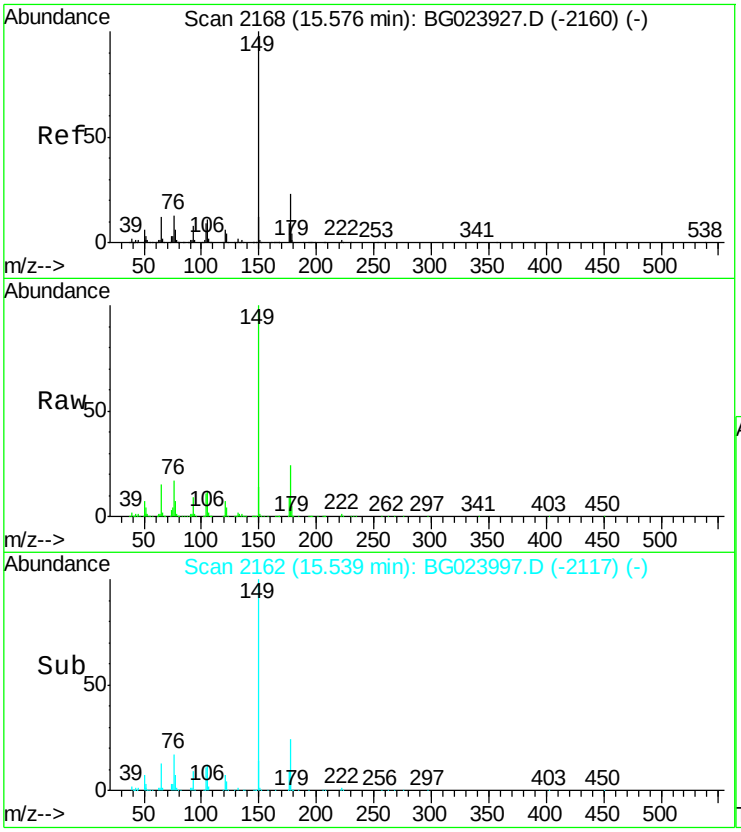


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.81 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:232 Resp: 207645

Ion	Ratio	Lower	Upper
232	100		
131	44.8	32.7	49.1
130	3.2	2.6	3.8
166	30.7	23.0	34.6



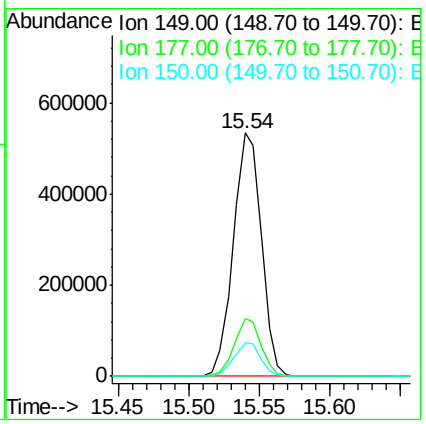


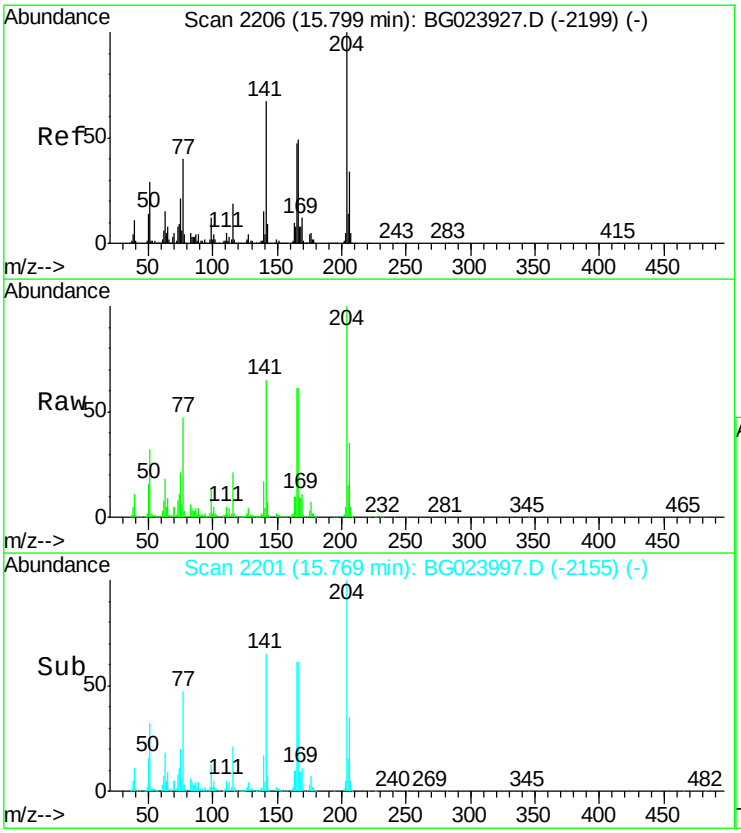
#59
Diethylphthalate
Concen: 38.71 ng
RT: 15.54 min Scan# 2162
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:149 Resp: 738911

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.2	28.8
150	14.0	10.6	16.0

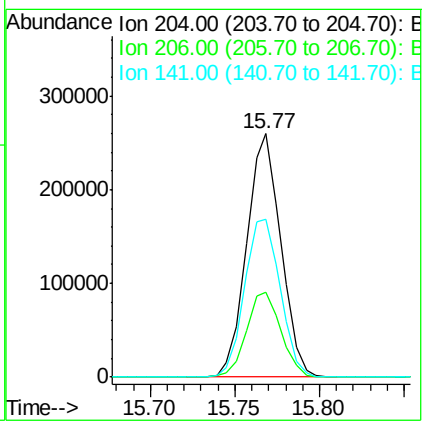


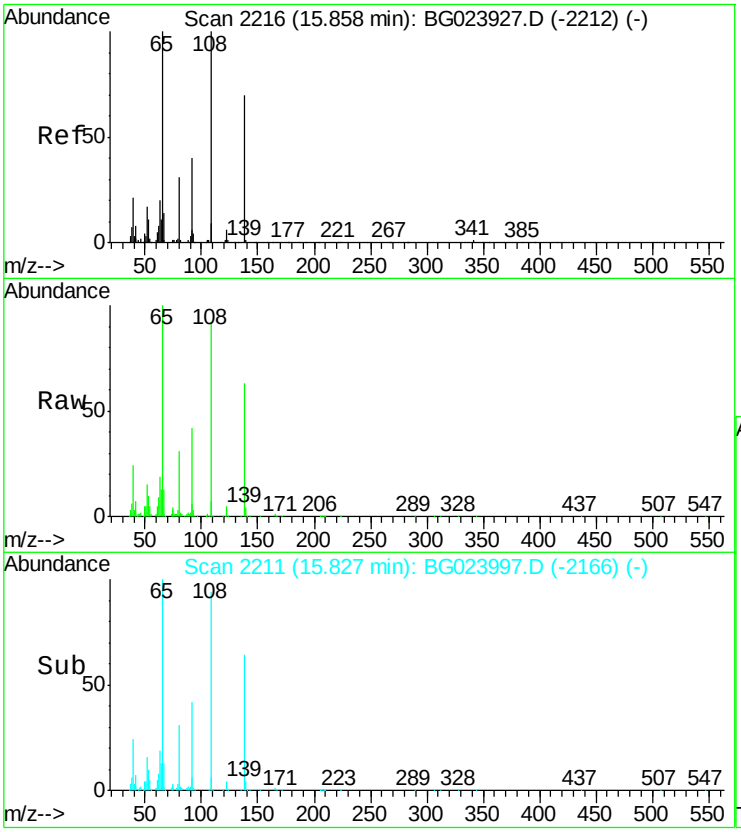


#60
4-Chlorophenyl-phenylether
Concen: 39.27 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:204 Resp: 363028

Ion	Ratio	Lower	Upper
204	100		
206	34.9	28.5	42.7
141	64.9	51.4	77.0



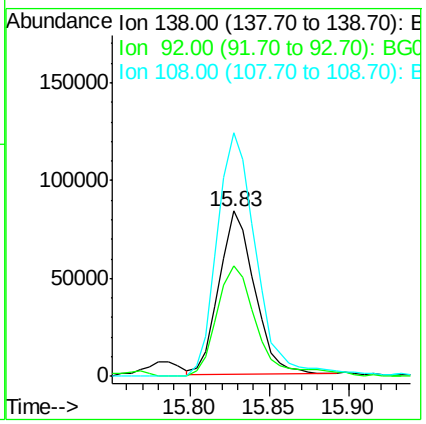


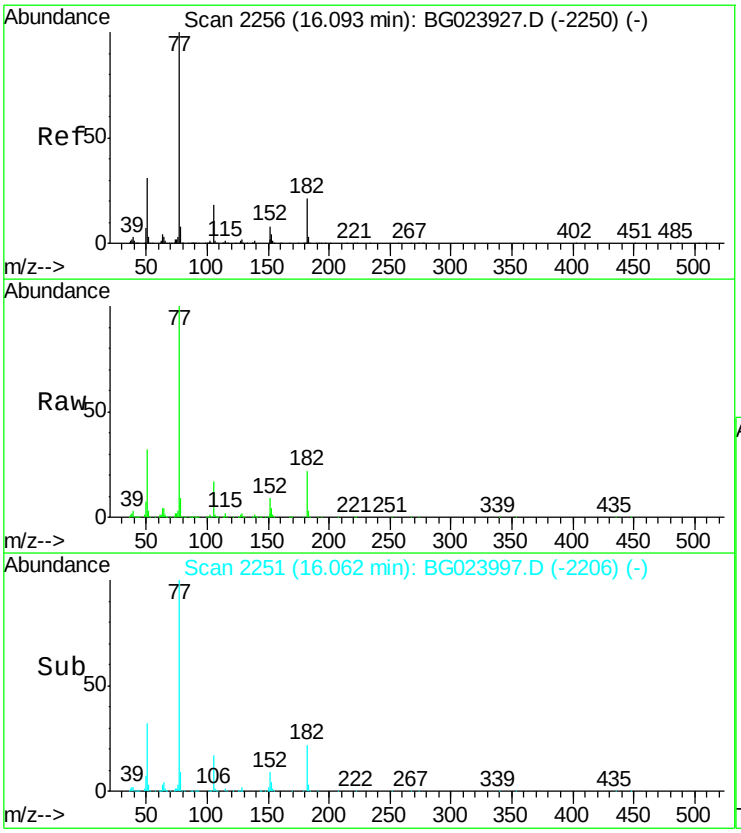
#61
4-Nitroaniline
Concen: 36.34 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:138 Resp: 129712

Ion	Ratio	Lower	Upper
138	100		
92	66.8	54.1	94.1
108	147.4	133.9	173.9

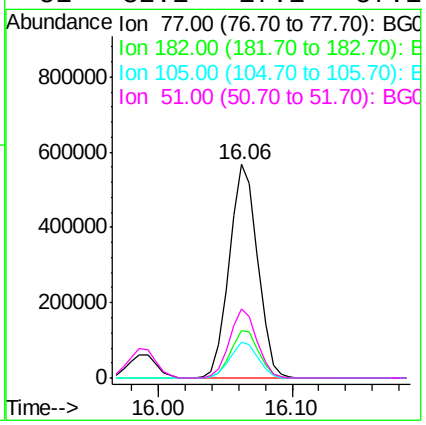


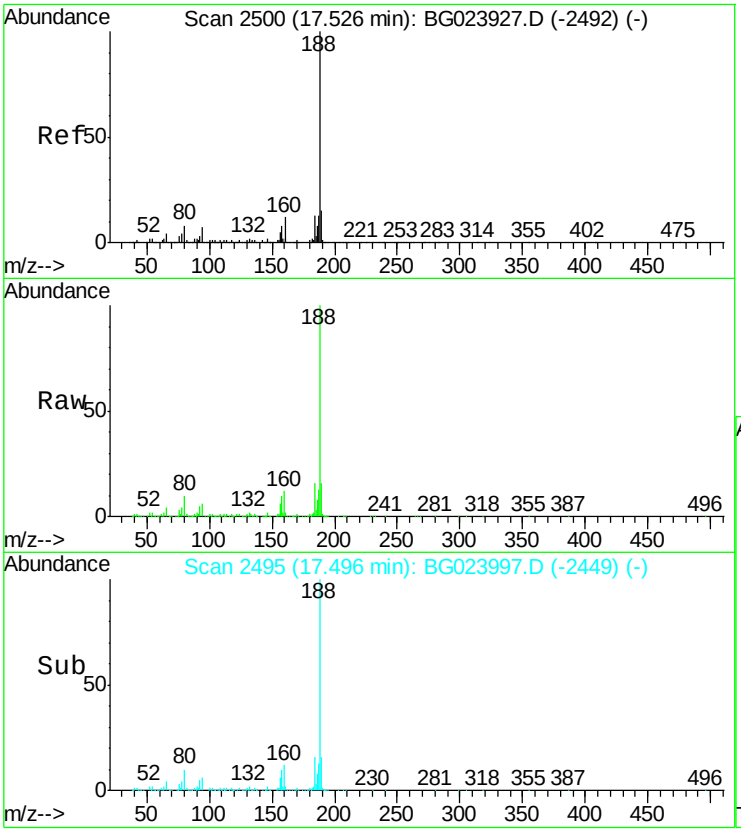


#62
Azobenzene
Concen: 45.29 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion: 77 Resp: 837399

Ion	Ratio	Lower	Upper
77	100		
182	22.0	3.5	43.5
105	16.9	0.0	38.5
51	32.1	17.1	57.1



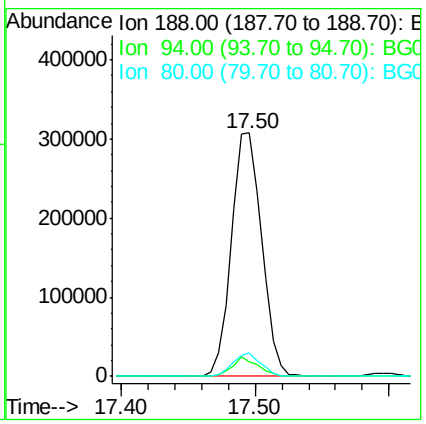


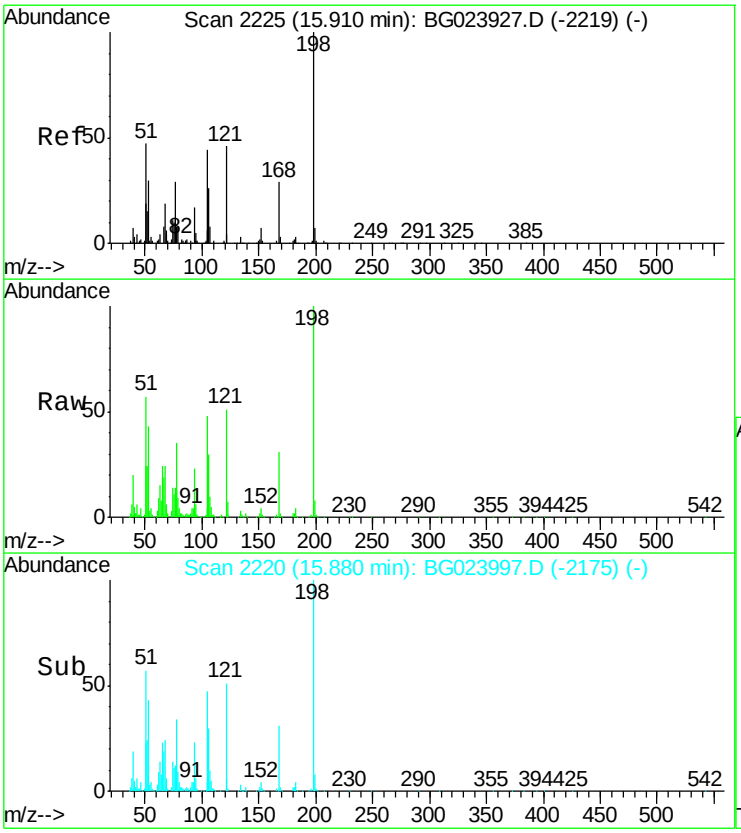
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.50 min Scan# 2495
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:188 Resp: 485411

Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.2	7.8
80	9.8	7.2	10.8

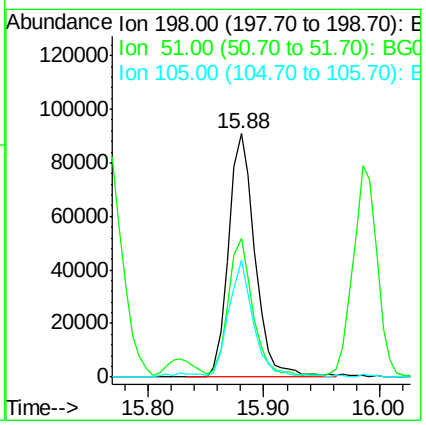


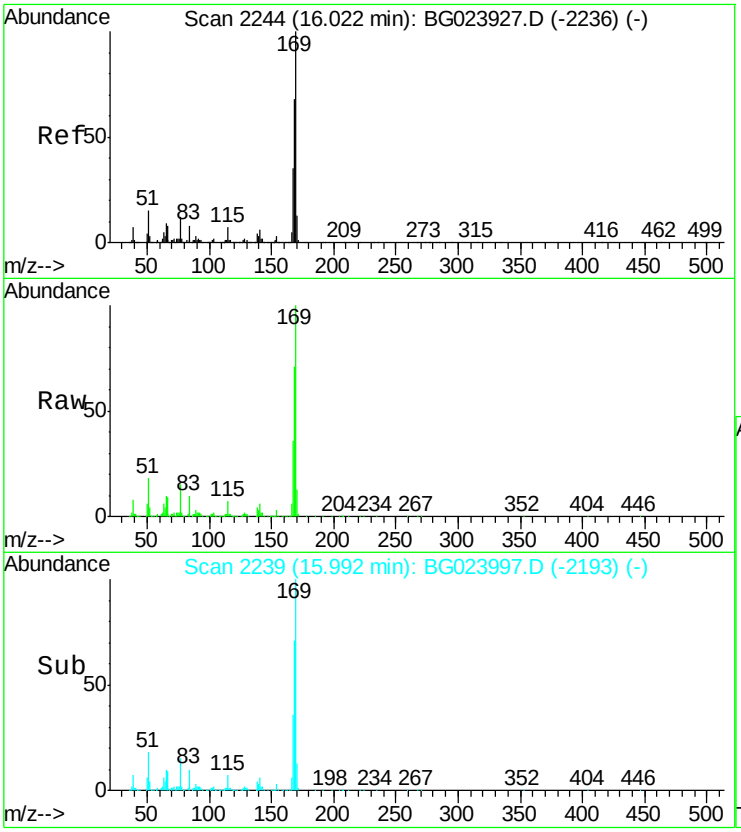


#64
4,6-Dinitro-2-methylphenol
Concen: 42.75 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:198 Resp: 144073

Ion	Ratio	Lower	Upper
198	100		
51	57.0	26.0	66.0
105	47.9	20.1	60.1



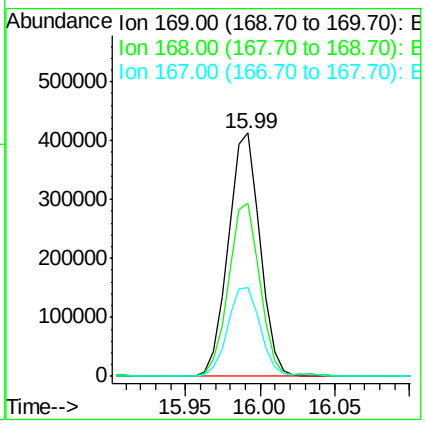


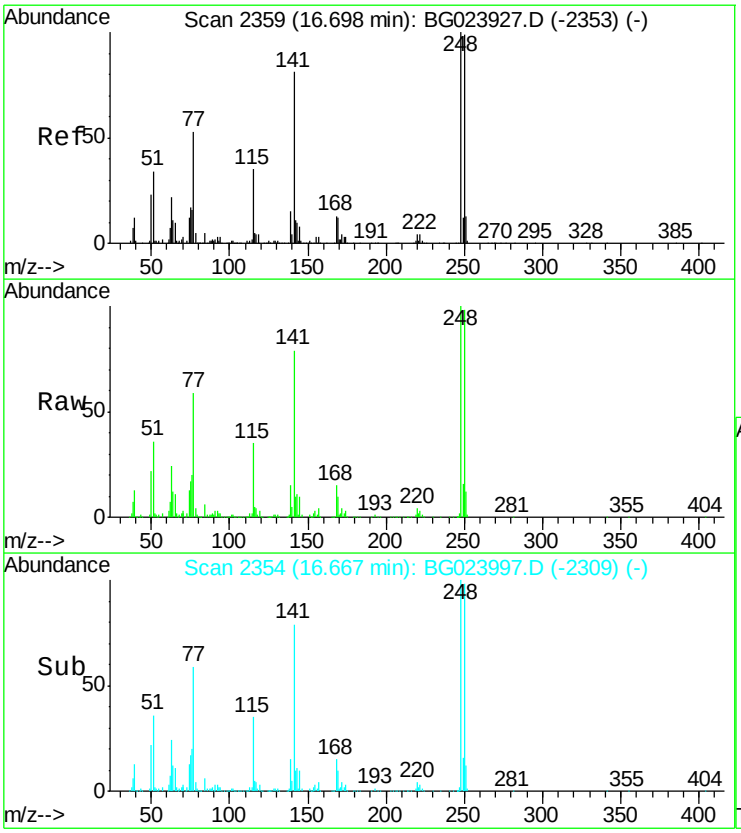
#65
n-Nitrosodiphenylamine
Concen: 44.54 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:169 Resp: 614074

Ion	Ratio	Lower	Upper
169	100		
168	71.3	55.0	82.4
167	36.2	27.4	41.0

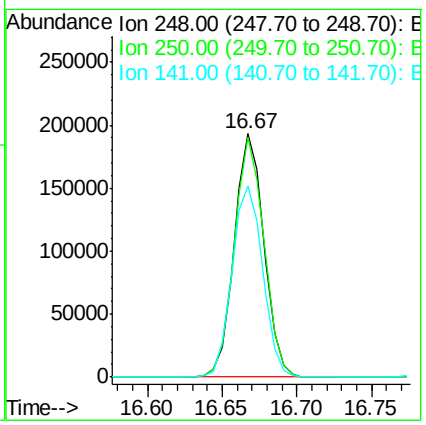


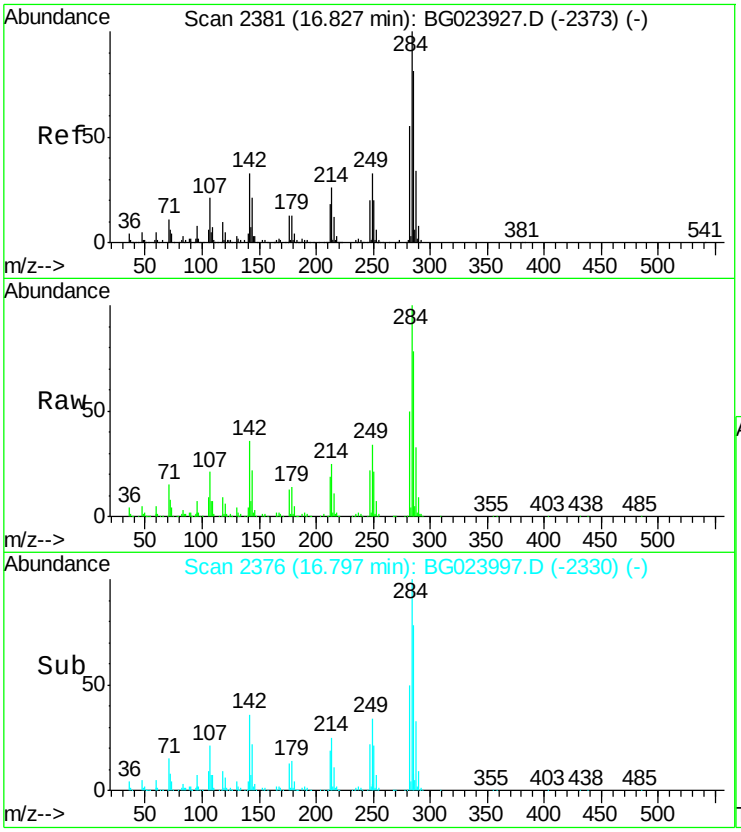


#66
4-Bromophenyl-phenylether
Concen: 45.07 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:248 Resp: 266181

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.8	116.8
141	78.7	65.7	98.5



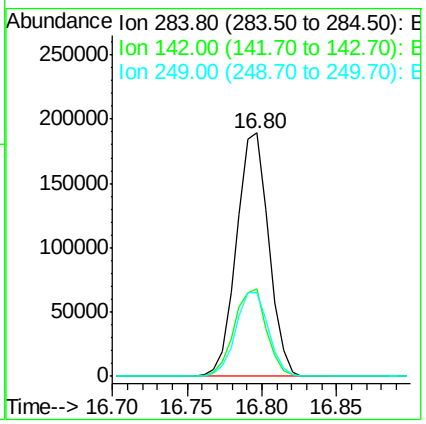


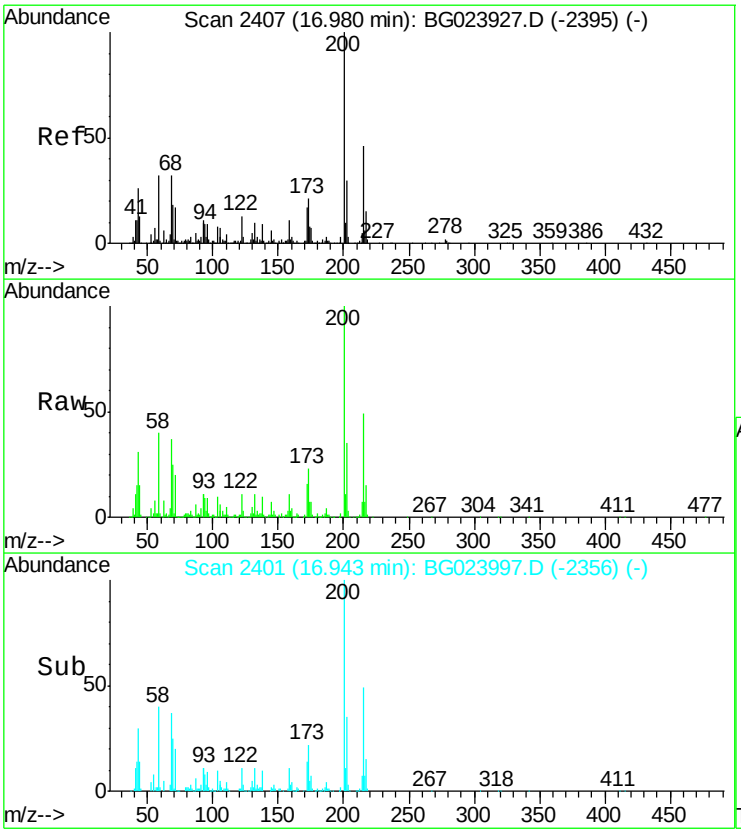
#67
Hexachlorobenzene
Concen: 40.80 ng
RT: 16.80 min Scan# 2376
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:284 Resp: 282619

Ion	Ratio	Lower	Upper
284	100		
142	36.1	26.8	40.2
249	34.2	28.9	43.3

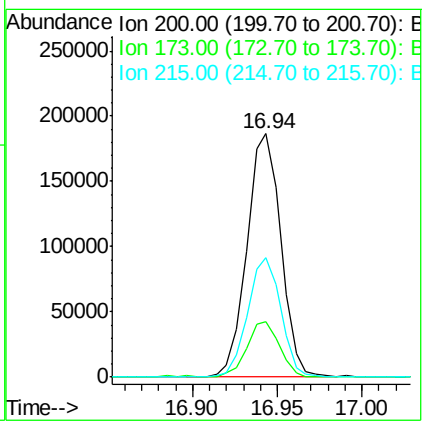


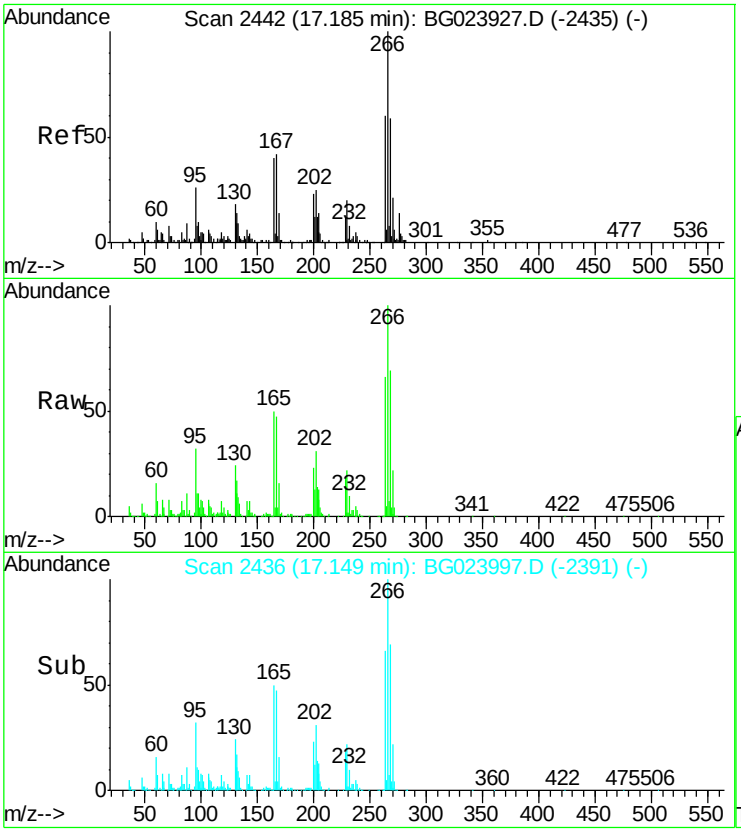


#68
Atrazine
Concen: 44.04 ng
RT: 16.94 min Scan# 2401
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:200 Resp: 261230

Ion	Ratio	Lower	Upper
200	100		
173	23.0	1.6	41.6
215	49.2	28.7	68.7



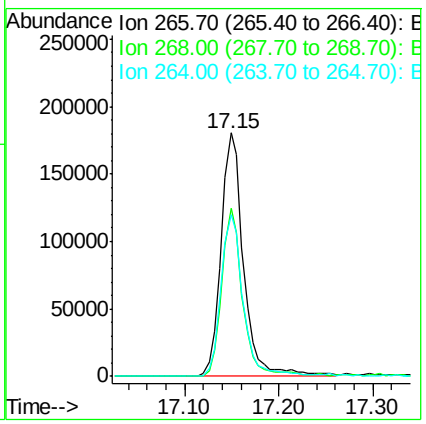


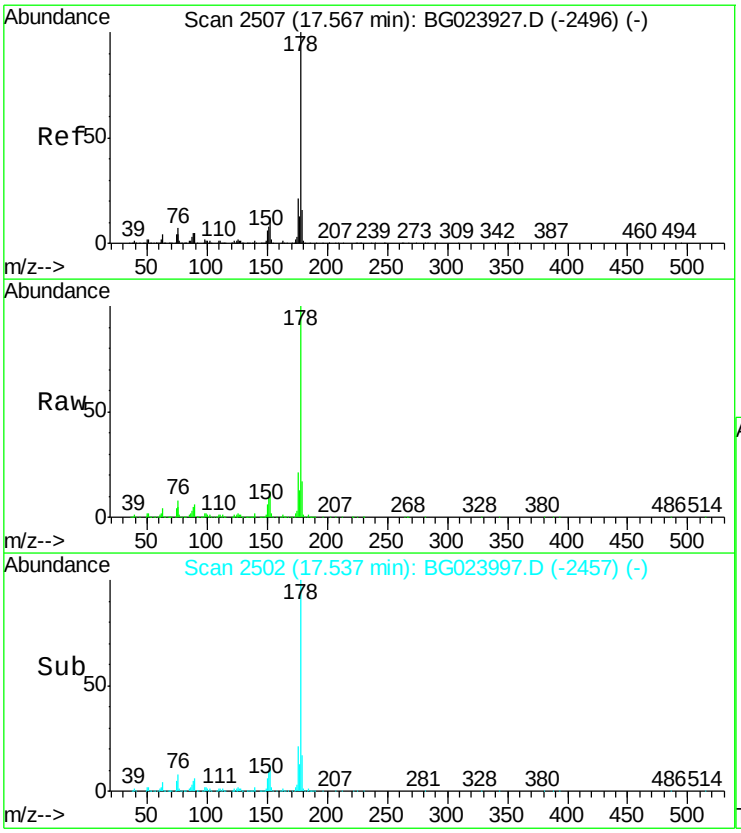
#69
Pentachlorophenol
Concen: 82.00 ng
RT: 17.15 min Scan# 2436
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:266 Resp: 301654

Ion	Ratio	Lower	Upper
266	100		
268	69.2	51.9	77.9
264	66.5	50.6	75.8

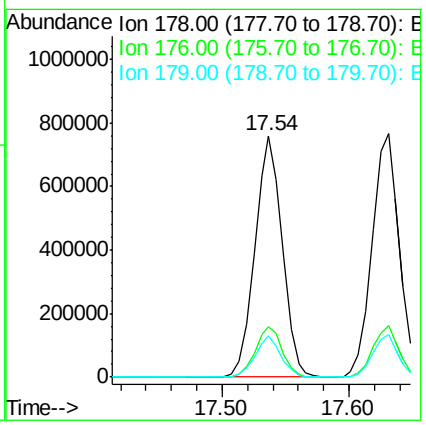


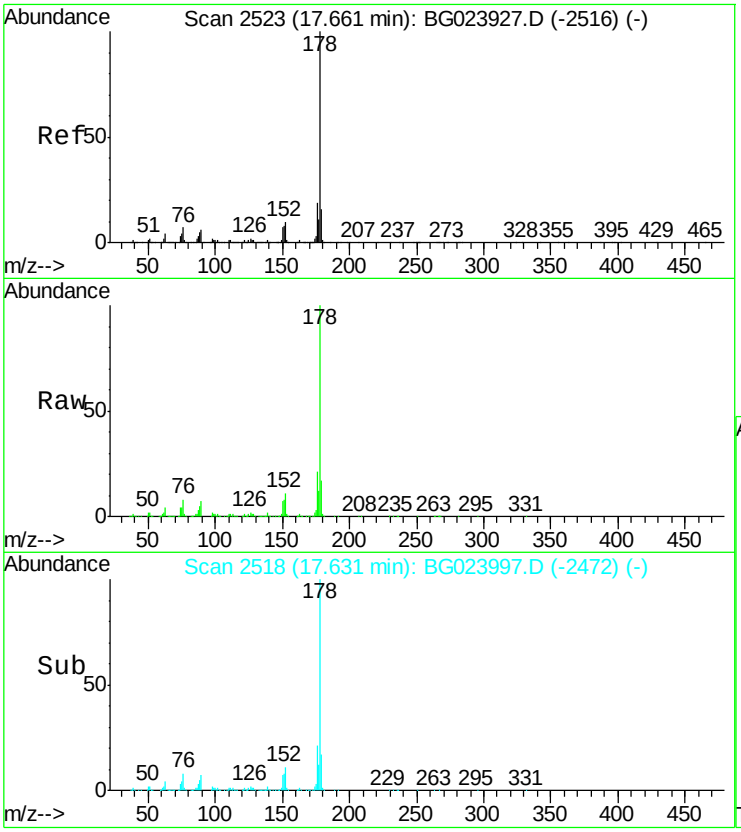


#70
Phenanthrene
Concen: 44.94 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:178 Resp: 1134922

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.8	25.2
179	17.2	14.3	21.5



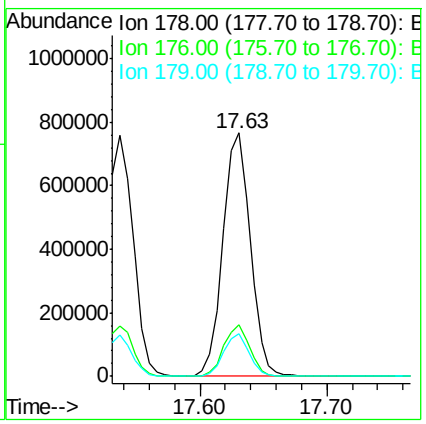


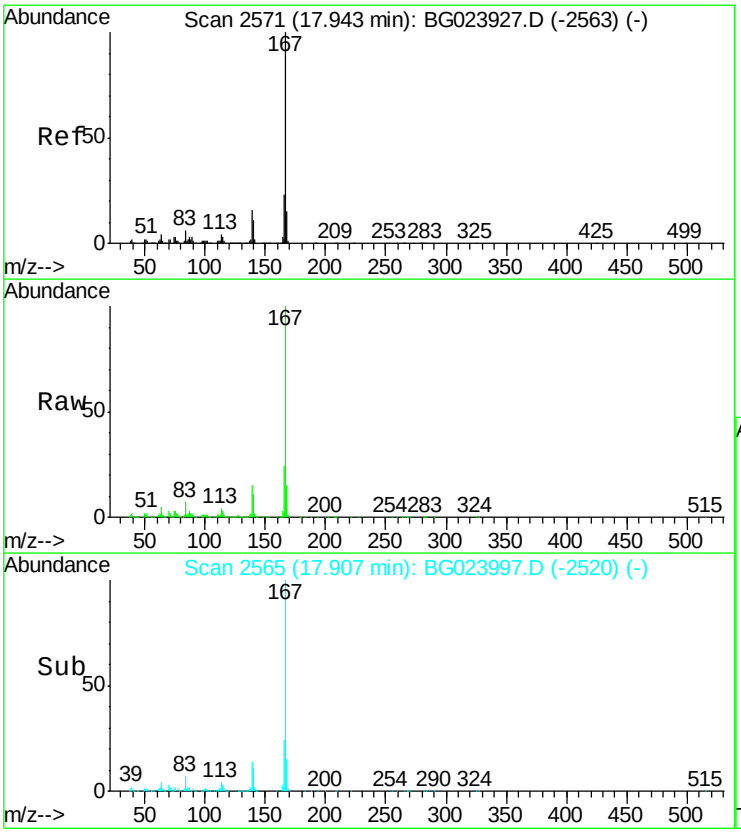
#71
Anthracene
Concen: 44.45 ng
RT: 17.63 min Scan# 2518
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:178 Resp: 1145036

Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.3	25.9
179	17.3	14.0	21.0

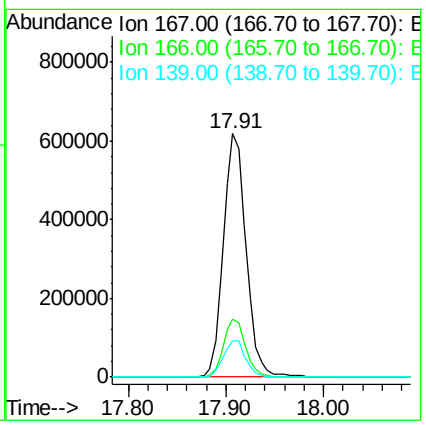


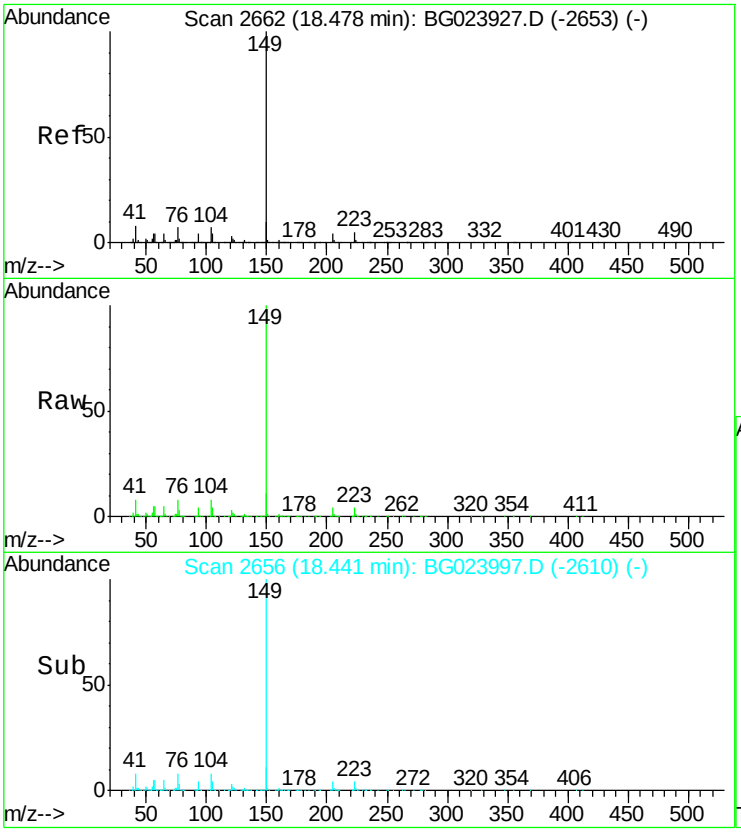


#72
Carbazole
Concen: 42.59 ng
RT: 17.91 min Scan# 2565
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:167 Resp: 995523

Ion	Ratio	Lower	Upper
167	100		
166	23.6	20.7	31.1
139	14.8	11.9	17.9



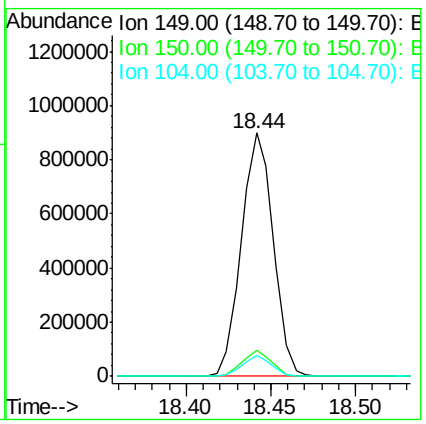


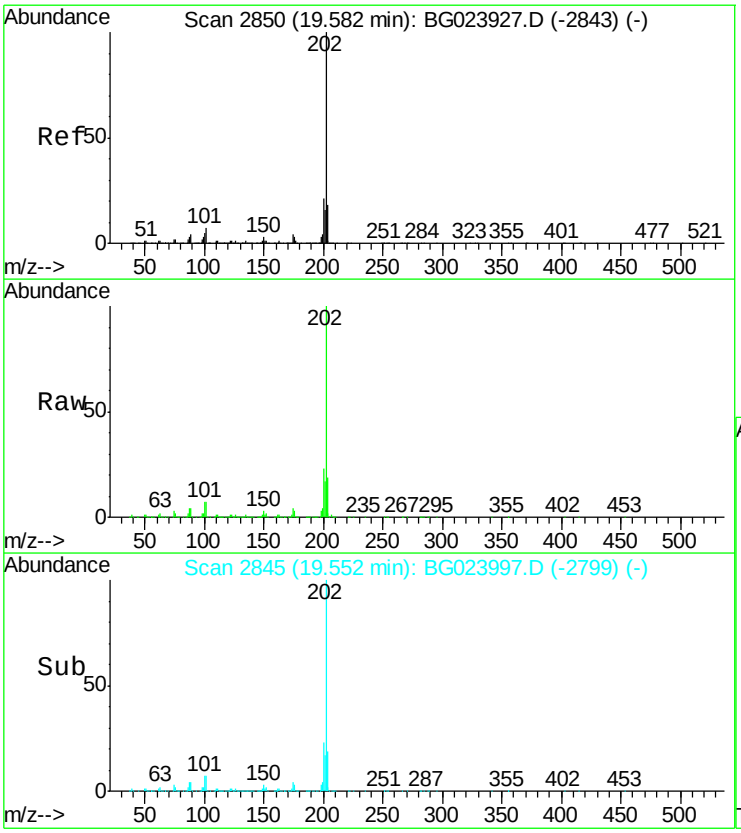
#73
Di-n-butylphthalate
Concen: 42.30 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:149 Resp: 1179635

Ion	Ratio	Lower	Upper
149	100		
150	10.8	9.1	13.7
104	8.4	6.9	10.3

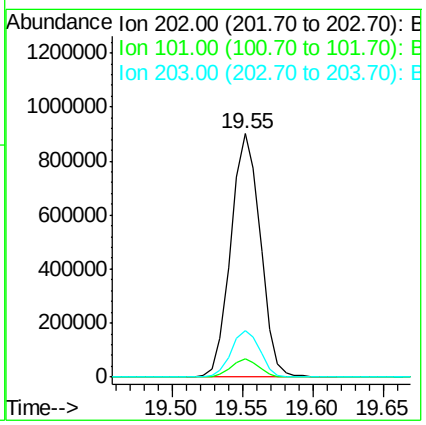


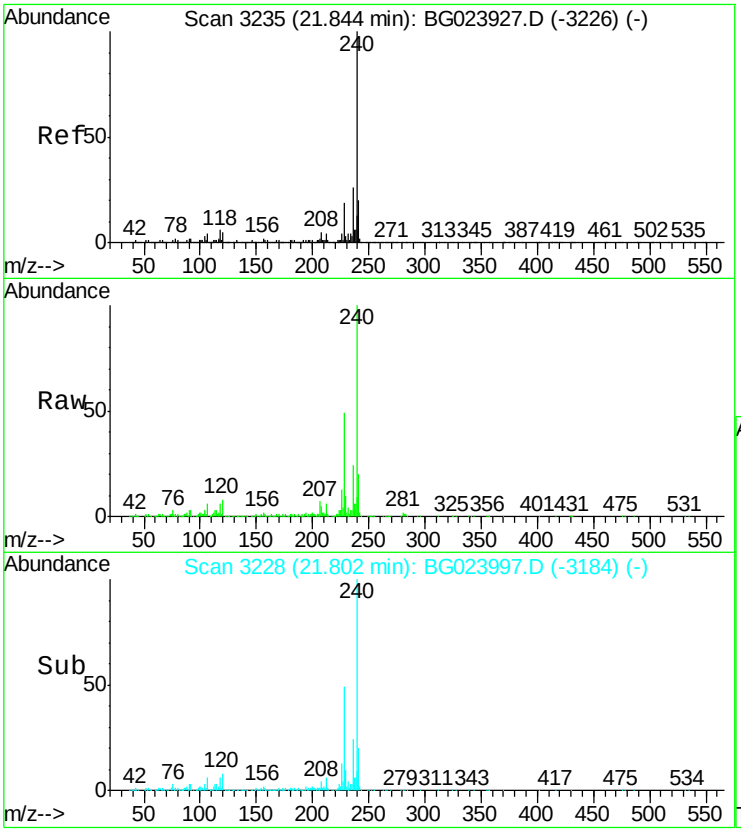


#74
Fluoranthene
Concen: 43.15 ng
RT: 19.55 min Scan# 2845
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:202 Resp: 1311814

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	27.4
203	19.0	1.7	41.7



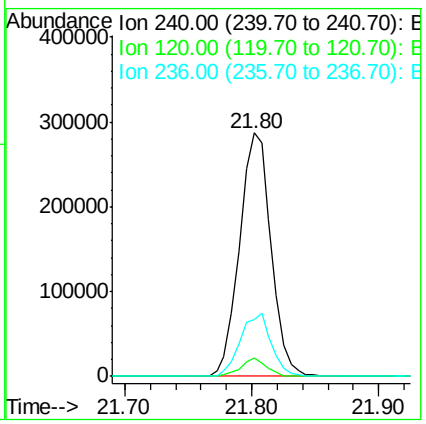


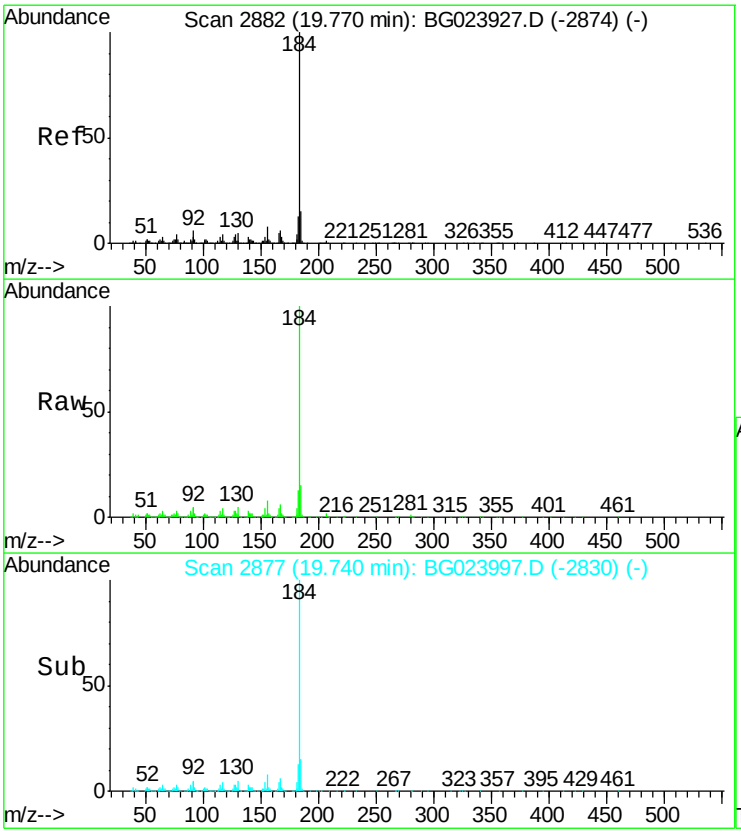
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:240 Resp: 494072

Ion	Ratio	Lower	Upper
240	100		
120	7.6	4.1	6.1#
236	23.5	21.1	31.7

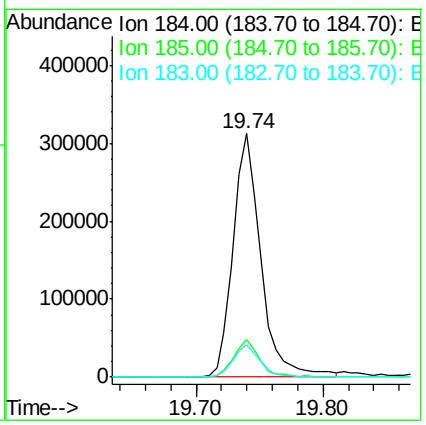


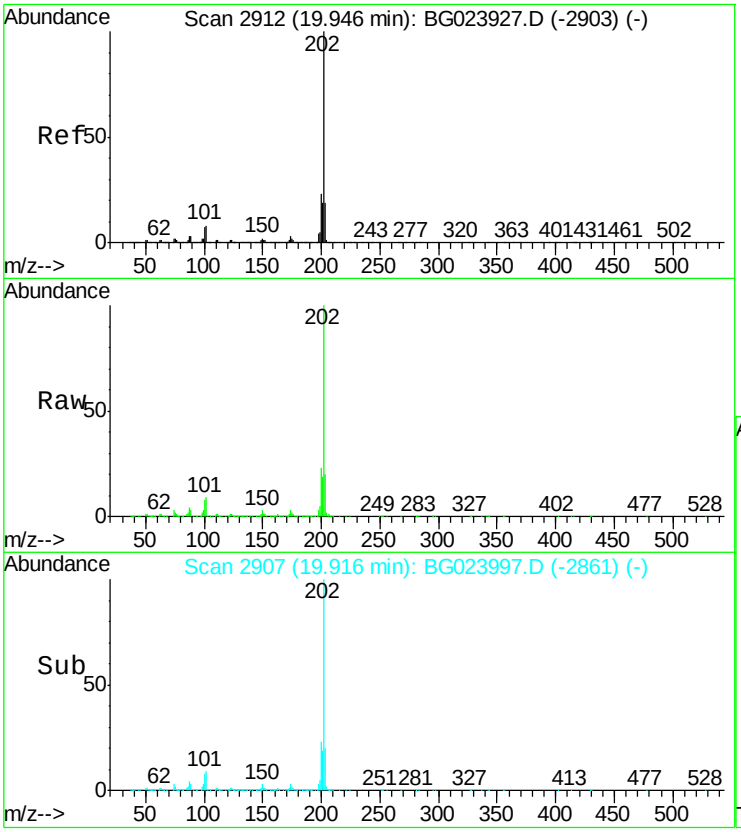


#76
Benzidine
Concen: 30.78 ng
RT: 19.74 min Scan# 2877
Delta R.T. -0.02 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:184 Resp: 470933

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	19.0
183	13.1	10.7	16.1



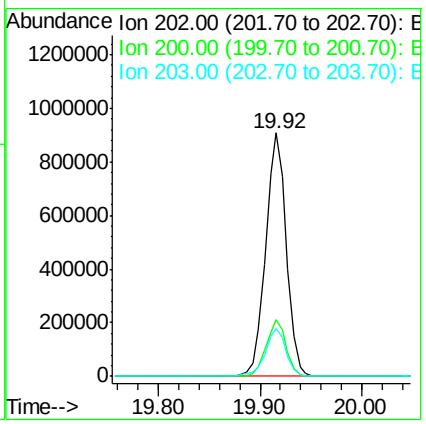


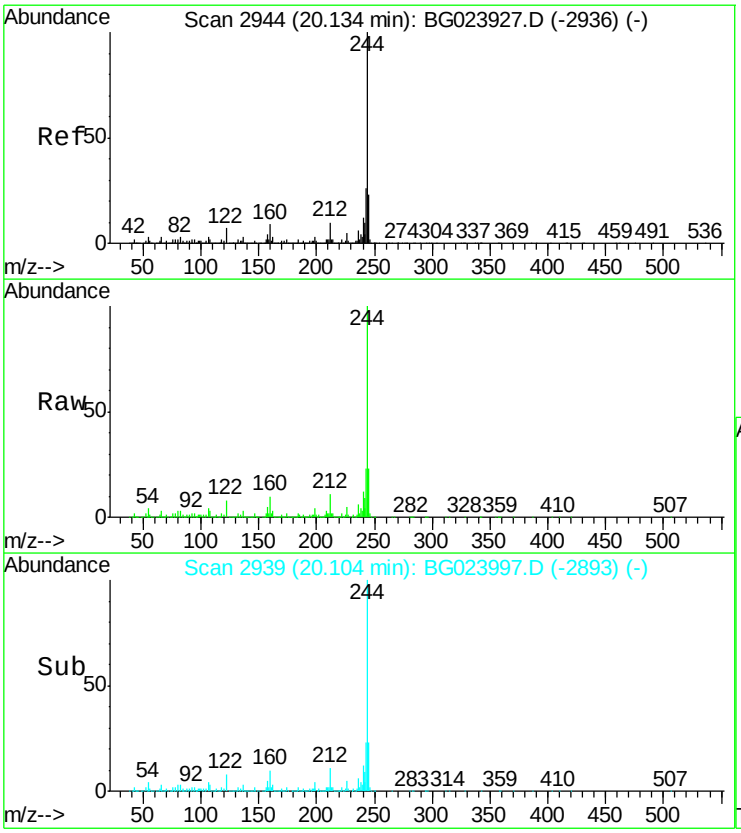
#77
Pyrene
Concen: 42.69 ng
RT: 19.92 min Scan# 2907
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:202 Resp: 1297345

Ion	Ratio	Lower	Upper
202	100		
200	23.4	21.2	31.8
203	19.6	16.8	25.2

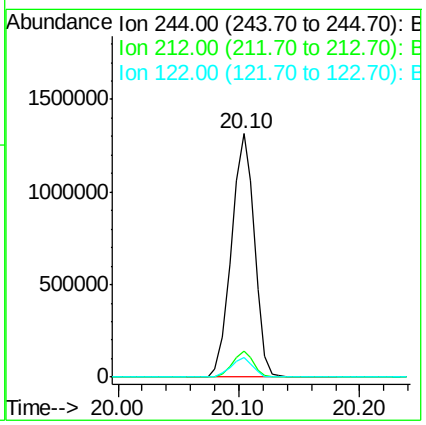


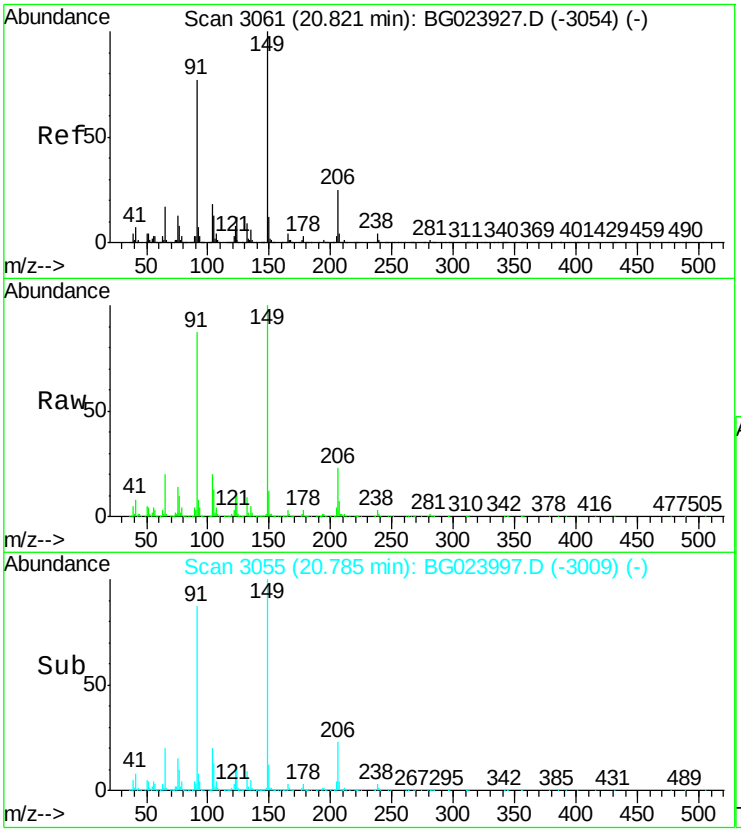


#78
Terphenyl-d14
Concen: 80.17 ng
RT: 20.10 min Scan# 2939
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:244 Resp: 1739286

Ion	Ratio	Lower	Upper
244	100		
212	10.8	10.8	16.2#
122	8.1	8.0	12.0



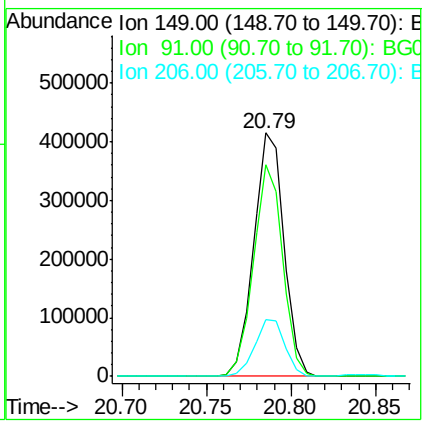


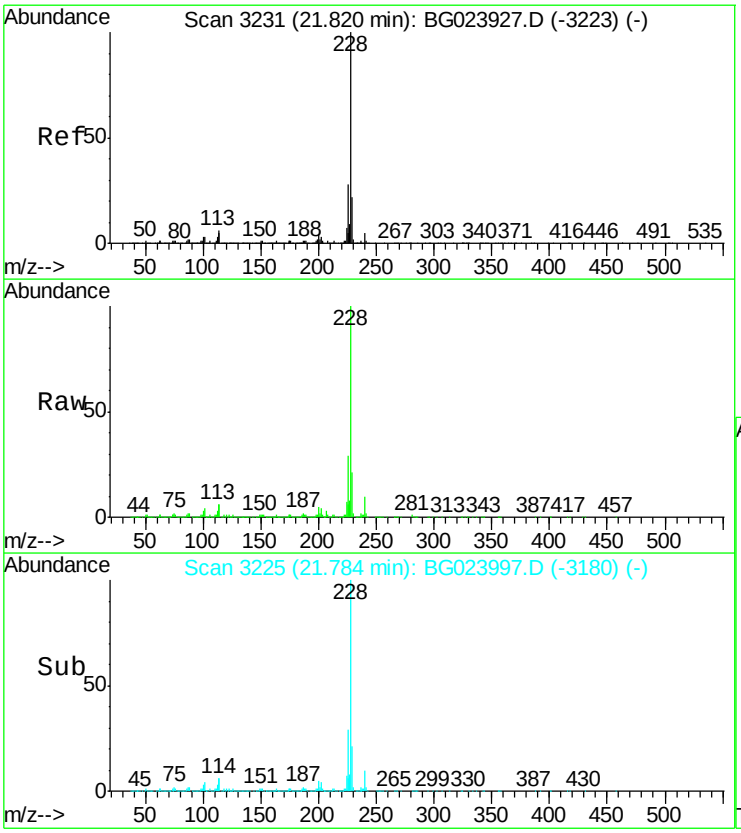
#79
Butylbenzylphthalate
Concen: 43.83 ng
RT: 20.79 min Scan# 3055
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:149 Resp: 513411

Ion	Ratio	Lower	Upper
149	100		
91	87.0	68.1	102.1
206	23.3	19.8	29.6

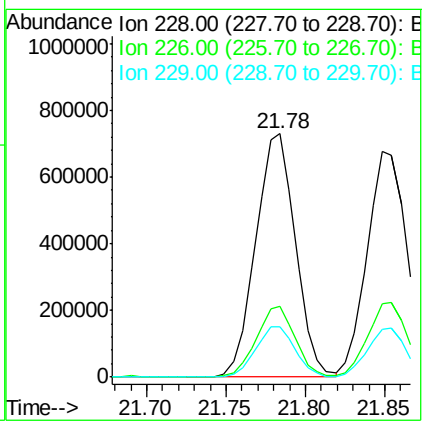


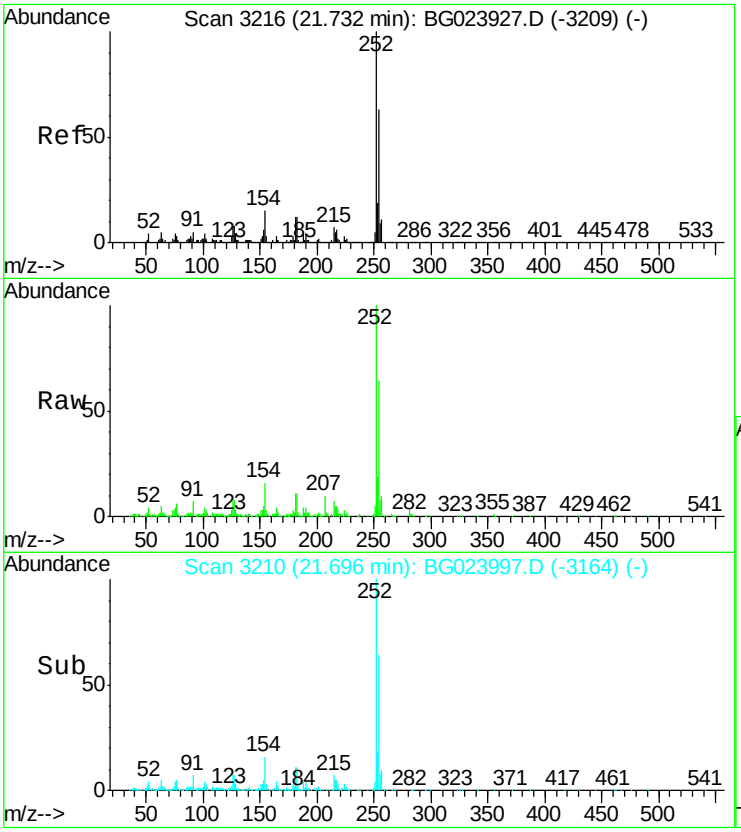


#80
Benzo(a)anthracene
Concen: 46.02 ng
RT: 21.78 min Scan# 3225
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:228 Resp: 1272931

Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.3	37.9
229	20.5	19.9	29.9



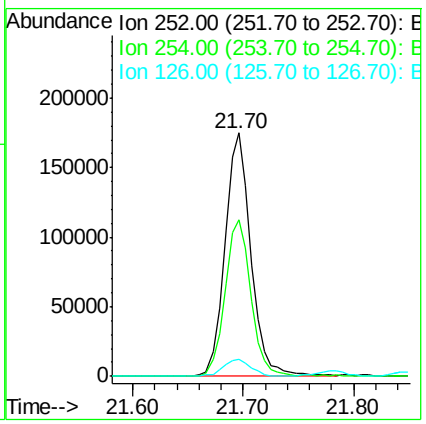


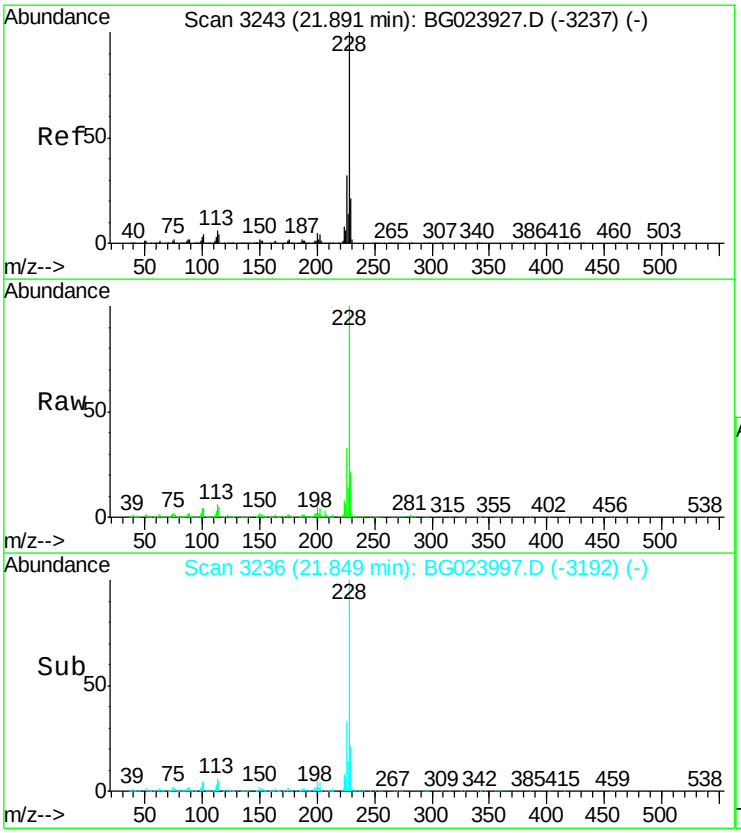
#81
3,3'-Dichlorobenzidine
Concen: 25.99 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.03 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:252 Resp: 287372

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.2	76.8
126	7.0	5.3	7.9

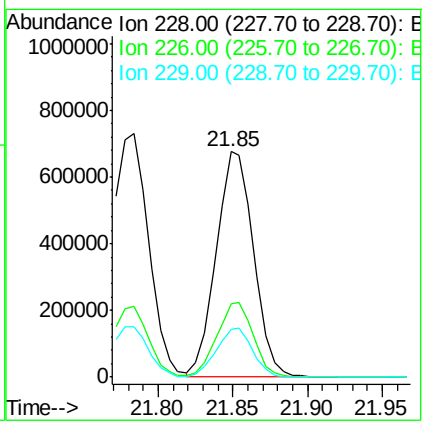


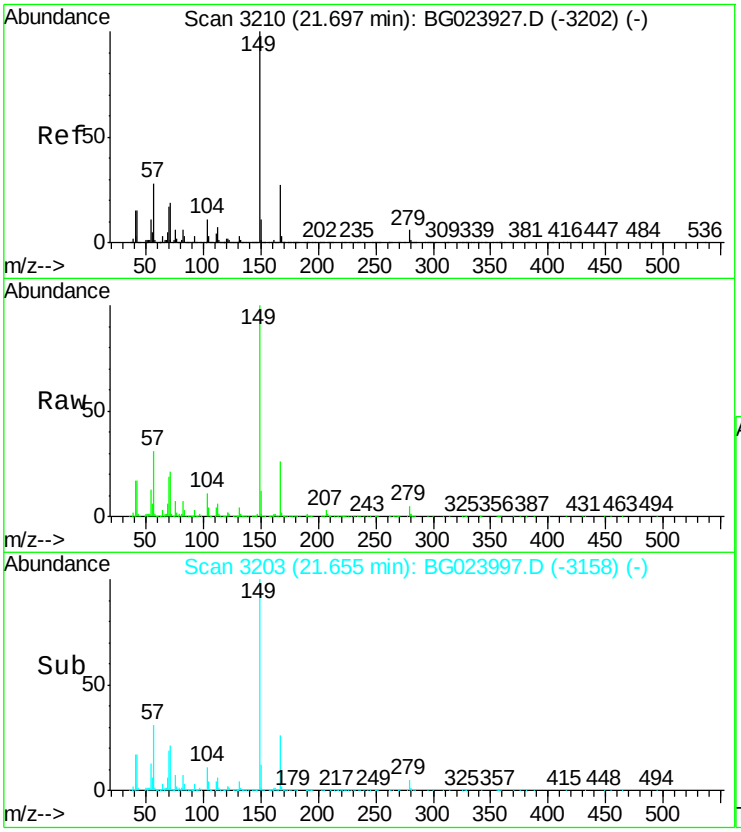


#82
Chrysene
Concen: 44.87 ng
RT: 21.85 min Scan# 3236
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:228 Resp: 1181296

Ion	Ratio	Lower	Upper
228	100		
226	32.6	26.7	40.1
229	21.2	17.4	26.2



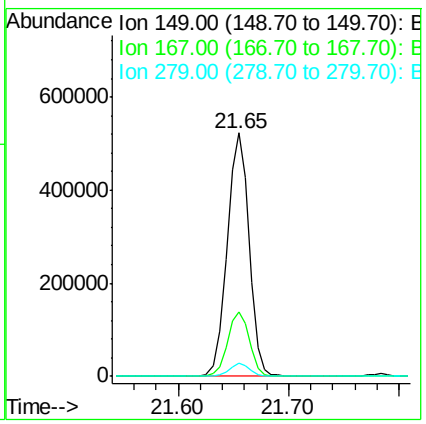


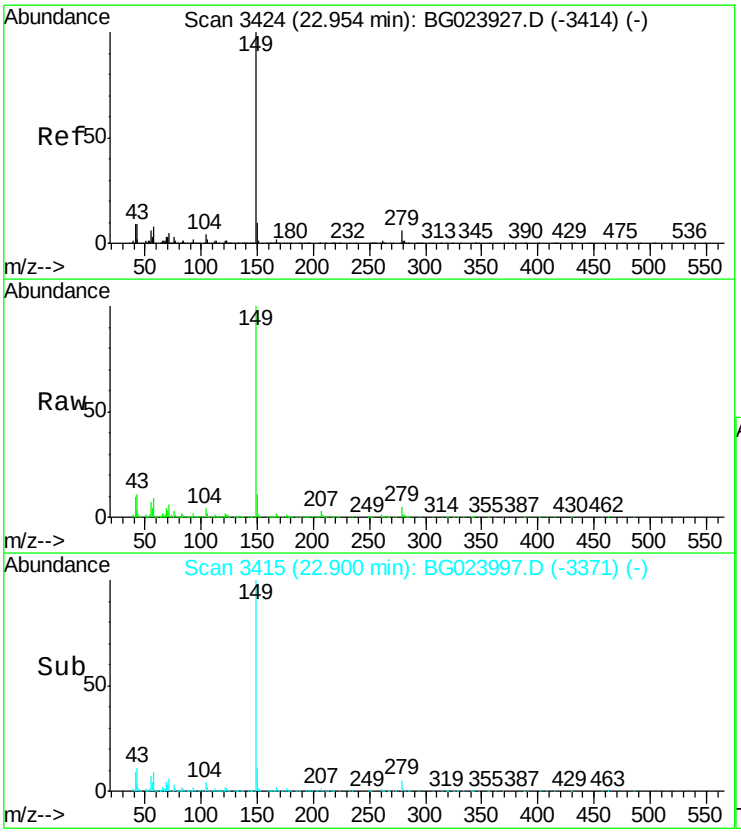
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.07 ng
RT: 21.65 min Scan# 3203
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:149 Resp: 722794

Ion	Ratio	Lower	Upper
149	100		
167	26.4	24.0	36.0
279	5.2	4.8	7.2

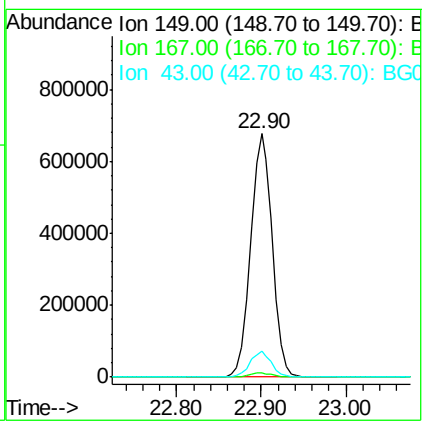


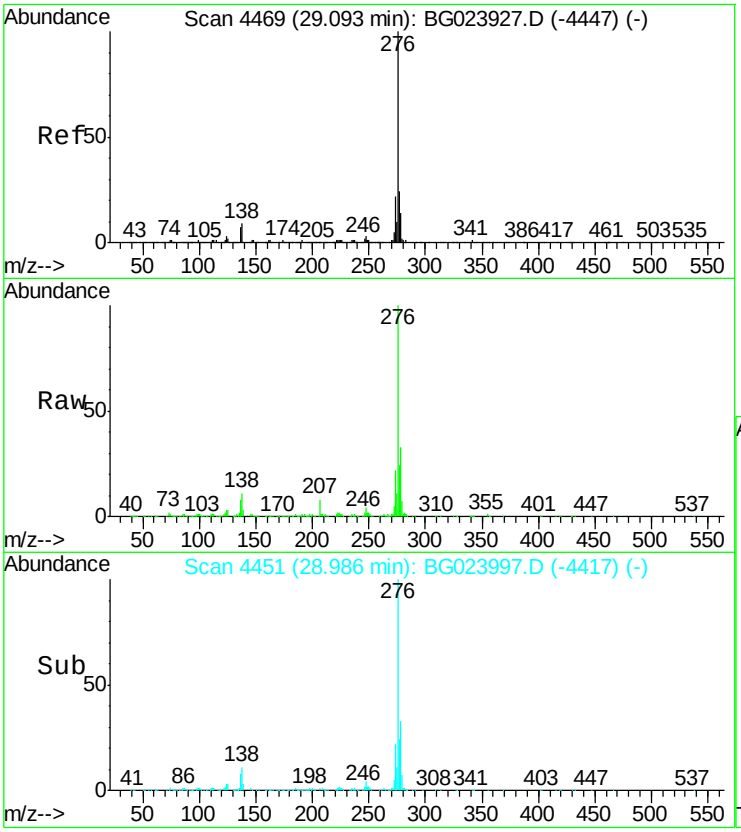


#84
Di-n-octyl phthalate
Concen: 45.92 ng
RT: 22.90 min Scan# 3415
Delta R.T. -0.04 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:149 Resp: 1207858

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.4	8.8	13.2



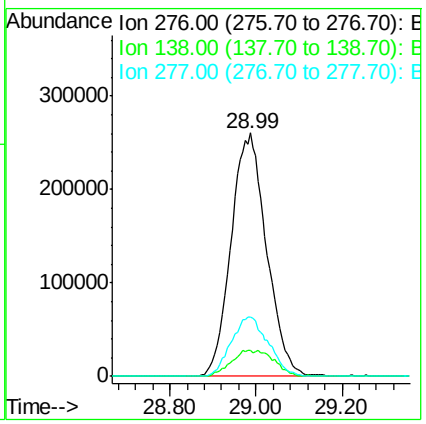


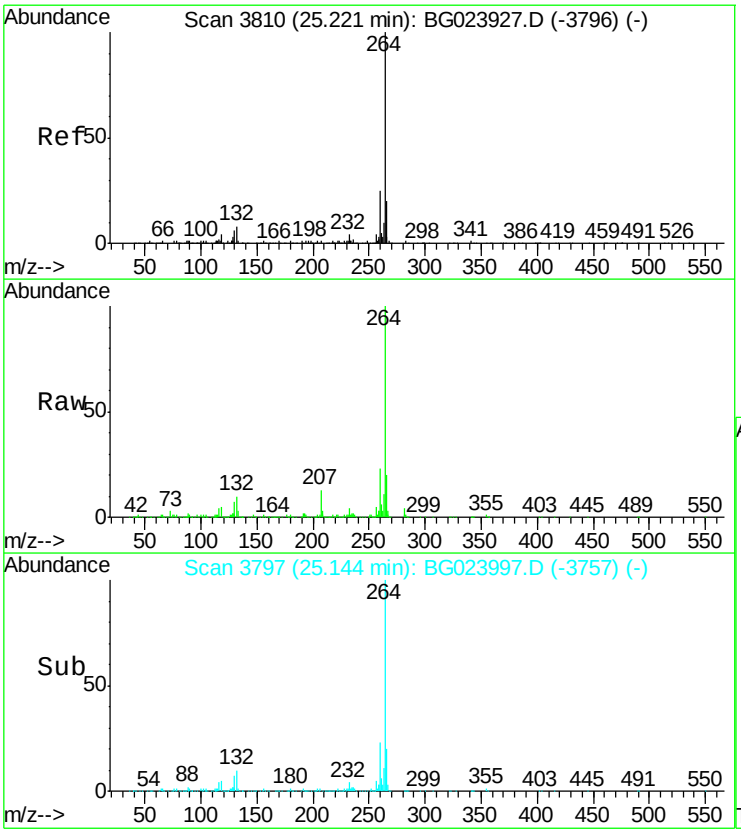
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.30 ng
RT: 28.99 min Scan# 4451
Delta R.T. -0.10 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:276 Resp: 1495273

Ion	Ratio	Lower	Upper
276	100		
138	6.5	0.0	0.0#
277	25.6	0.0	0.0#

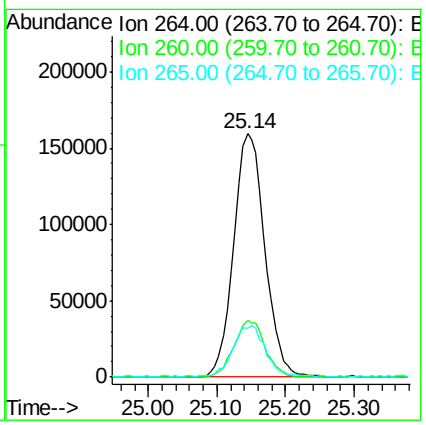


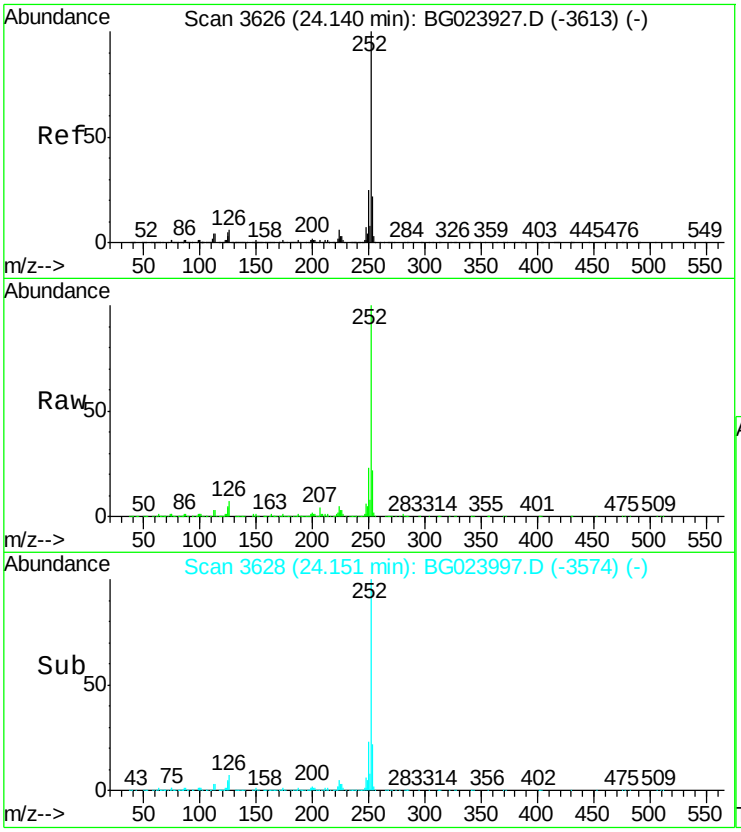


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.14 min Scan# 3797
Delta R.T. -0.07 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:264 Resp: 503379

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.4	27.6
265	20.2	18.9	28.3



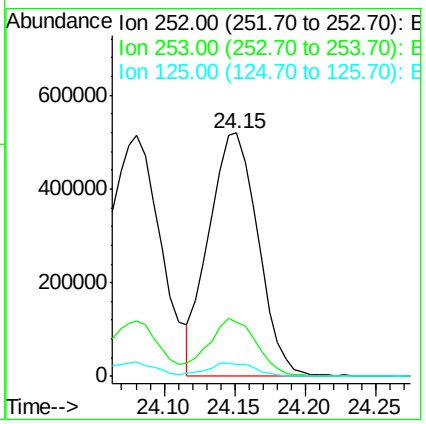


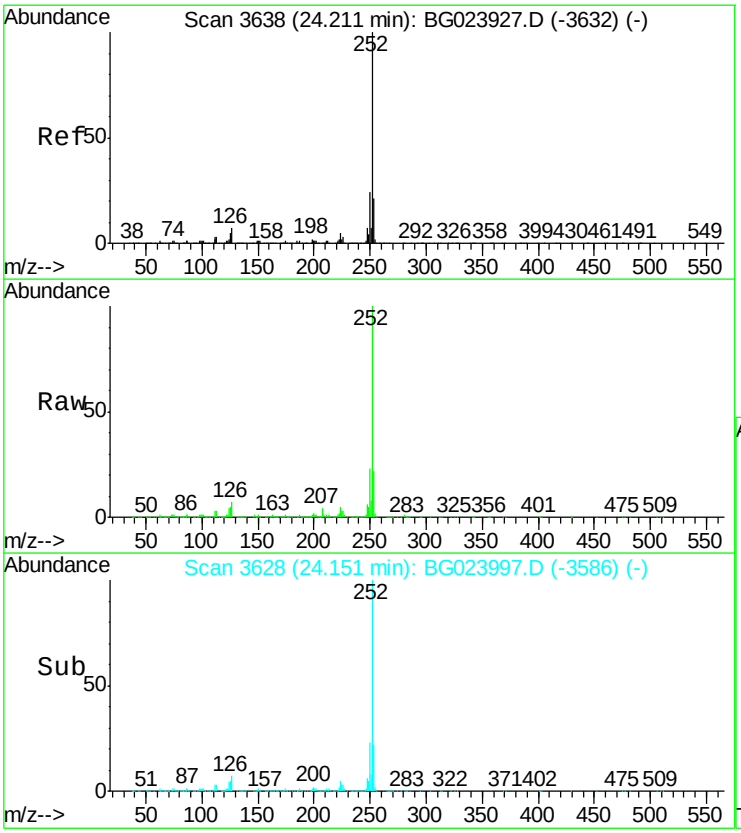
#87
Benzo(b)fluoranthene
Concen: 43.81 ng
RT: 24.15 min Scan# 3628
Delta R.T. 0.02 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:252 Resp: 1252833

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.9	28.3
125	5.1	3.9	5.9

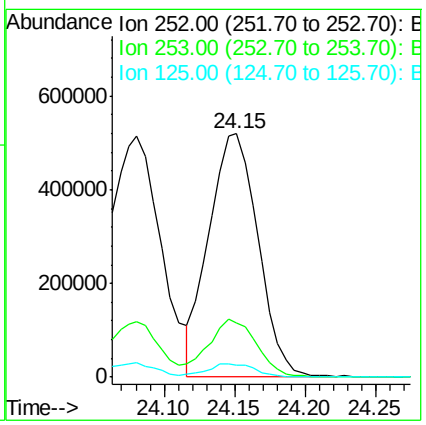


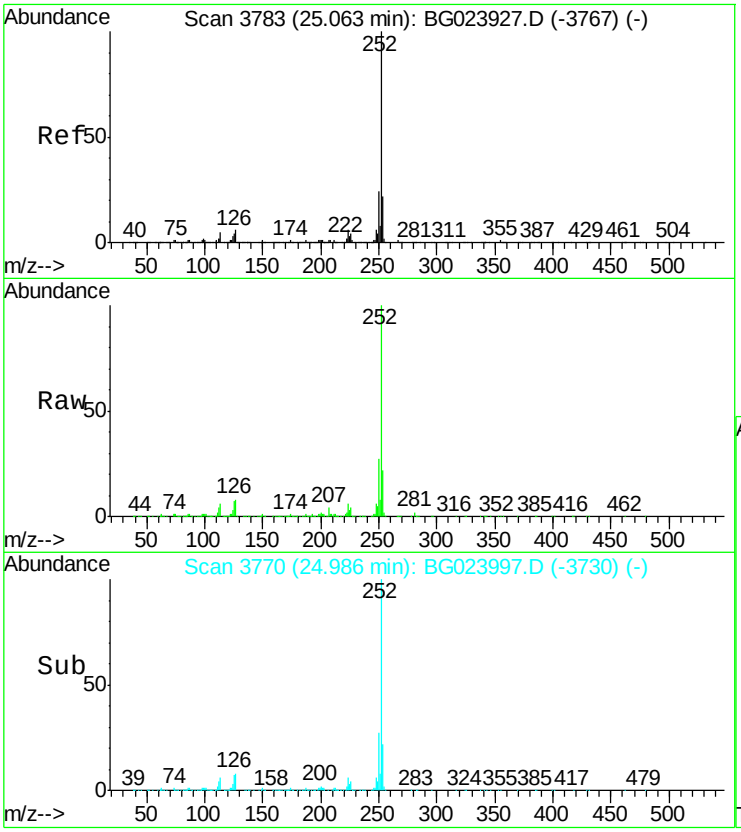


#88
Benzo(k)fluoranthene
Concen: 44.19 ng
RT: 24.15 min Scan# 3628
Delta R.T. -0.05 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:252 Resp: 1252833

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.8	28.2
125	5.1	3.2	4.8#



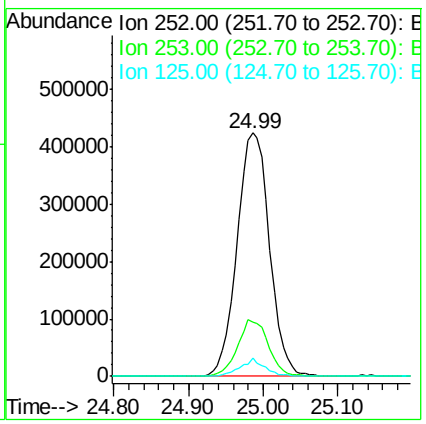


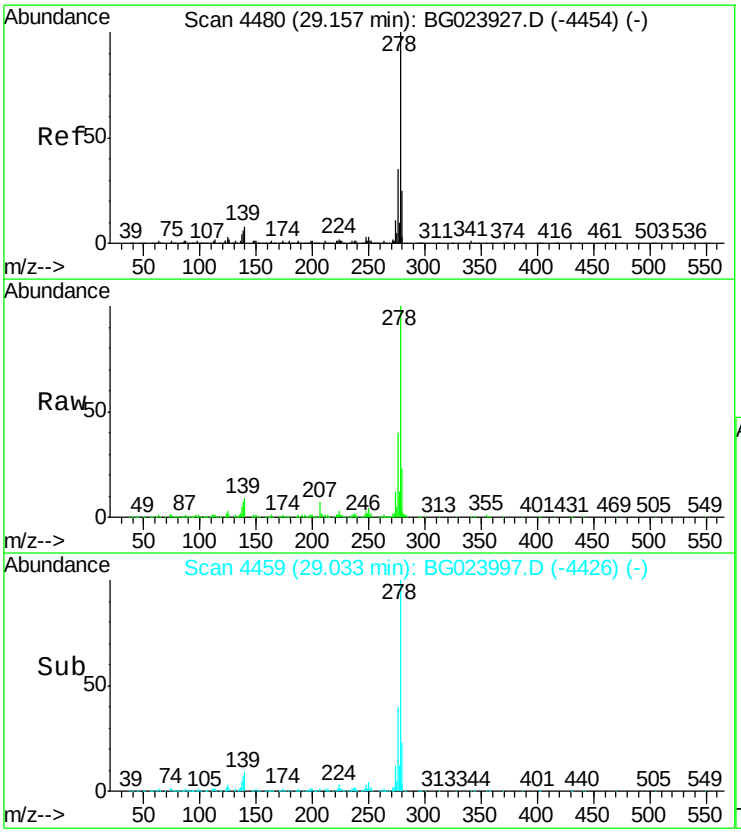
#89
Benzo(a)pyrene
Concen: 47.05 ng
RT: 24.99 min Scan# 3770
Delta R.T. -0.07 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:252 Resp: 1277566

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.7	28.1
125	7.3	3.9	5.9#

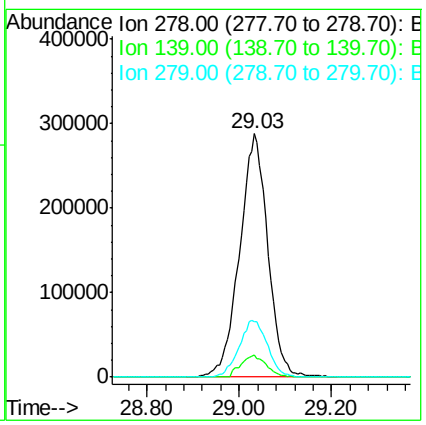


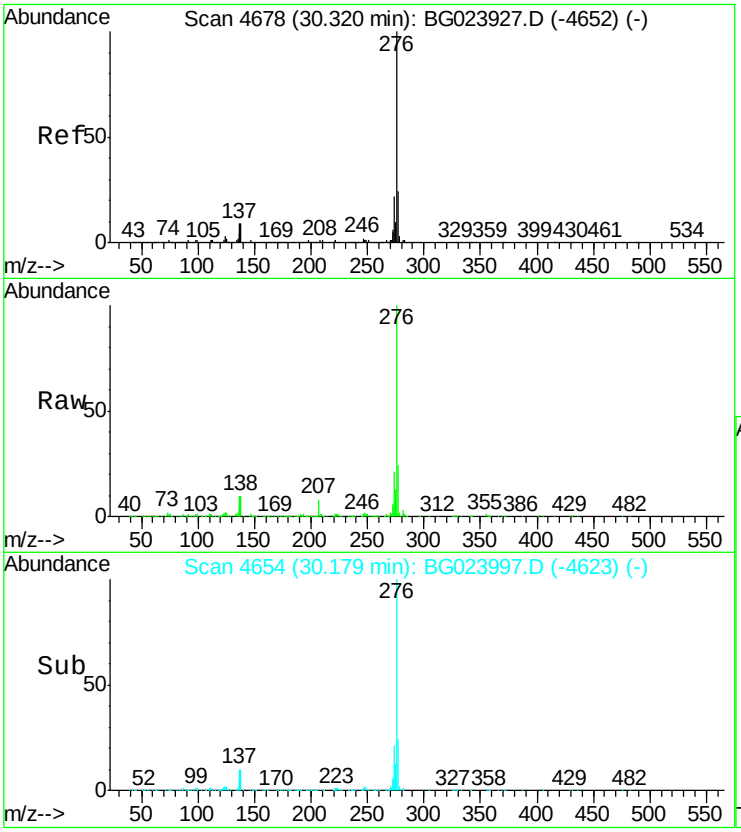


#90
Dibenzo(a,h)anthracene
Concen: 45.84 ng
RT: 29.03 min Scan# 4459
Delta R.T. -0.11 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Tgt Ion:278 Resp: 1224260

Ion	Ratio	Lower	Upper
278	100		
139	8.9	4.7	7.1#
279	22.9	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 48.17 ng
RT: 30.18 min Scan# 4654
Delta R.T. -0.12 min
Lab File: BG023997.D
Acq: 16 Sep 2016 17:26

Instrument :
BNA_G
ClientSampleId :
PB93407BSD

Tgt Ion:276 Resp: 1237083

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	27.8
138	10.4	6.8	10.2#