Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072716\
Data File : BG023303.D
Acq On : 28 Jul 2016 4:20
Operator : UM/SJ
Sample : PB92411BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92411BS

Quant Time: Jul 28 05:29:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	180078	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	797792	20.00	ng		0.00
38) Acenaphthene-d10	14.81	164	554584	20.00	ng		0.00
63) Phenanthrene-d10	17.57	188	1232544	20.00	ng		0.00
75) Chrysene-d12	21.90	240	1194033	20.00	ng		0.00
86) Perylene-d12	25.30	264	1233131	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	1403528	133.06	ng		0.00
7) Phenol-d6	7.29	99	2071606	127.92	ng		0.00
23) Nitrobenzene-d5	9.31	82	1333201	81.72	ng		0.00
41) 2,4,6-Tribromophenol	16.31	330	888222	154.74	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2628971	88.72	ng		0.00
78) Terphenyl-d14	20.18	244	3184756	86.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	141633	31.31	ng	#	92
3) Pyridine	3.94	79	451275	28.50	ng	#	92
4) n-Nitrosodimethylamine	3.85	42	218253	30.51	ng	#	75
6) Aniline	7.46	93	804458	37.19	ng		95
8) 2-Chlorophenol	7.70	128	536323	45.57	ng		95
9) Benzaldehyde	7.26	77	106231	9.13	ng		96
10) Phenol	7.32	94	774696	45.33	ng		81
11) bis(2-Chloroethyl)ether	7.55	93	548948	37.80	ng		90
12) 1,3-Dichlorobenzene	8.02	146	525068	39.59	ng		95
13) 1,4-Dichlorobenzene	8.17	146	534958	39.54	ng		95
14) 1,2-Dichlorobenzene	8.49	146	523446	40.10	ng		95
15) Benzyl Alcohol	8.37	79	551267	50.58	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.67	45	784439	33.94	ng		90
17) 2-Methylphenol	8.59	107	529013	45.29	ng	#	85
18) Hexachloroethane	9.23	117	204121	36.21	ng		94
19) n-Nitroso-di-n-propylamine	8.94	70	532259	36.54	ng		98
20) 3+4-Methylphenols	8.92	107	731009	46.03	ng		91
22) Acetophenone	8.97	105	860665	41.32	ng	#	91
24) Nitrobenzene	9.36	77	732115	38.65	ng	#	89
25) Isophorone	9.88	82	1375709	40.83	ng	#	92
26) 2-Nitrophenol	10.07	139	314014	43.88	ng	#	75
27) 2,4-Dimethylphenol	10.13	122	584124	48.43	ng		84
28) bis(2-Chloroethoxy)methane	10.37	93	817357	43.23	ng		99
29) 2,4-Dichlorophenol	10.62	162	591634	50.67	ng		100
30) 1,2,4-Trichlorobenzene	10.83	180	551478	42.74	ng		98
31) Naphthalene	11.02	128	1612487	43.50	ng		99
32) Benzoic acid	10.27	122	366401	39.12	ng		91
33) 4-Chloroaniline	11.14	127	360014	21.02	ng		95
34) Hexachlorobutadiene	11.31	225	347938	41.14	ng		97
35) Caprolactam	11.92	113	162326	32.69	ng	#	92
36) 4-Chloro-3-methylphenol	12.26	107	700136	45.64	ng		86
37) 2-Methylnaphthalene	12.63	142	1258588	45.79	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	639310	35.61	ng		97
40) Hexachlorocyclopentadiene	12.97	237	819173	96.28	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072716\
Data File : BG023303.D
Acq On : 28 Jul 2016 4:20
Operator : UM/SJ
Sample : PB92411BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92411BS

Quant Time: Jul 28 05:29:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	498265	47.25	ng		99
43) 2,4,5-Trichlorophenol	13.32	196	542417	48.48	ng		94
45) 1,1'-Biphenyl	13.64	154	1668109	43.13	ng		92
46) 2-Chloronaphthalene	13.69	162	1319971	42.59	ng		95
47) 2-Nitroaniline	13.89	65	562509	42.90	ng		91
48) Acenaphthylene	14.53	152	2071612	43.66	ng		94
49) Dimethylphthalate	14.26	163	1726862	42.19	ng		96
50) 2,6-Dinitrotoluene	14.38	165	418125	43.63	ng	#	79
51) Acenaphthene	14.87	154	1341376	43.58	ng		99
52) 3-Nitroaniline	14.72	138	377866	39.15	ng	#	83
53) 2,4-Dinitrophenol	14.92	184	525327	93.62	ng	#	85
54) Dibenzofuran	15.21	168	2049226	47.05	ng		97
55) 4-Nitrophenol	15.04	139	730435	87.24	ng	#	74
56) 2,4-Dinitrotoluene	15.17	165	599037	44.39	ng		95
57) Fluorene	15.86	166	1692471	44.01	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.44	232	492493	52.00	ng		92
59) Diethylphthalate	15.62	149	1777033	42.39	ng		95
60) 4-Chlorophenyl-phenylether	15.85	204	879339	42.24	ng		98
61) 4-Nitroaniline	15.89	138	458880	45.34	ng	#	65
62) Azobenzene	16.14	77	1968890	45.30	ng		91
64) 4,6-Dinitro-2-methylphenol	15.94	198	374557	47.31	ng		94
65) n-Nitrosodiphenylamine	16.06	169	1560071	47.41	ng	#	92
66) 4-Bromophenyl-phenylether	16.75	248	600418	48.18	ng		95
67) Hexachlorobenzene	16.87	284	614262	49.02	ng		96
68) Atrazine	17.02	200	602457	47.73	ng		96
69) Pentachlorophenol	17.22	266	748692	96.81	ng		97
70) Phenanthrene	17.71	178	2625271	48.70	ng		93
71) Anthracene	17.71	178	2625271	48.19	ng		93
72) Carbazole	17.98	167	2421637	48.54	ng		97
73) Di-n-butylphthalate	18.52	149	2650024	47.61	ng		97
74) Fluoranthene	19.62	202	2798021	45.48	ng		88
76) Benzidine	19.81	184	1783183	53.10	ng		99
77) Pyrene	19.99	202	2806478	41.42	ng		93
79) Butylbenzylphthalate	20.86	149	1372394	46.04	ng		96
80) Benzo(a)anthracene	21.87	228	2798002	44.76	ng		97
81) 3,3'-Dichlorobenzidine	21.79	252	836242	32.99	ng	#	97
82) Chrysene	21.94	228	2615805	43.31	ng		93
83) Bis(2-ethylhexyl)phthalate	21.75	149	1862463	44.65	ng	#	96
84) Di-n-octyl phthalate	23.03	149	3049955	44.70	ng		99
85) Indeno(1,2,3-cd)pyrene	29.21	276	3615316	51.32	ng	#	100
87) Benzo(b)fluoranthene	24.22	252	3012990	45.99	ng	#	95
88) Benzo(k)fluoranthene	24.28	252	2884357	44.04	ng	#	92
89) Benzo(a)pyrene	25.13	252	2952366	45.99	ng	#	95
90) Dibenzo(a,h)anthracene	29.27	278	2972819	48.96	ng	#	90
91) Benzo(g,h,i)perylene	30.42	276	2992285	46.81	ng	#	87

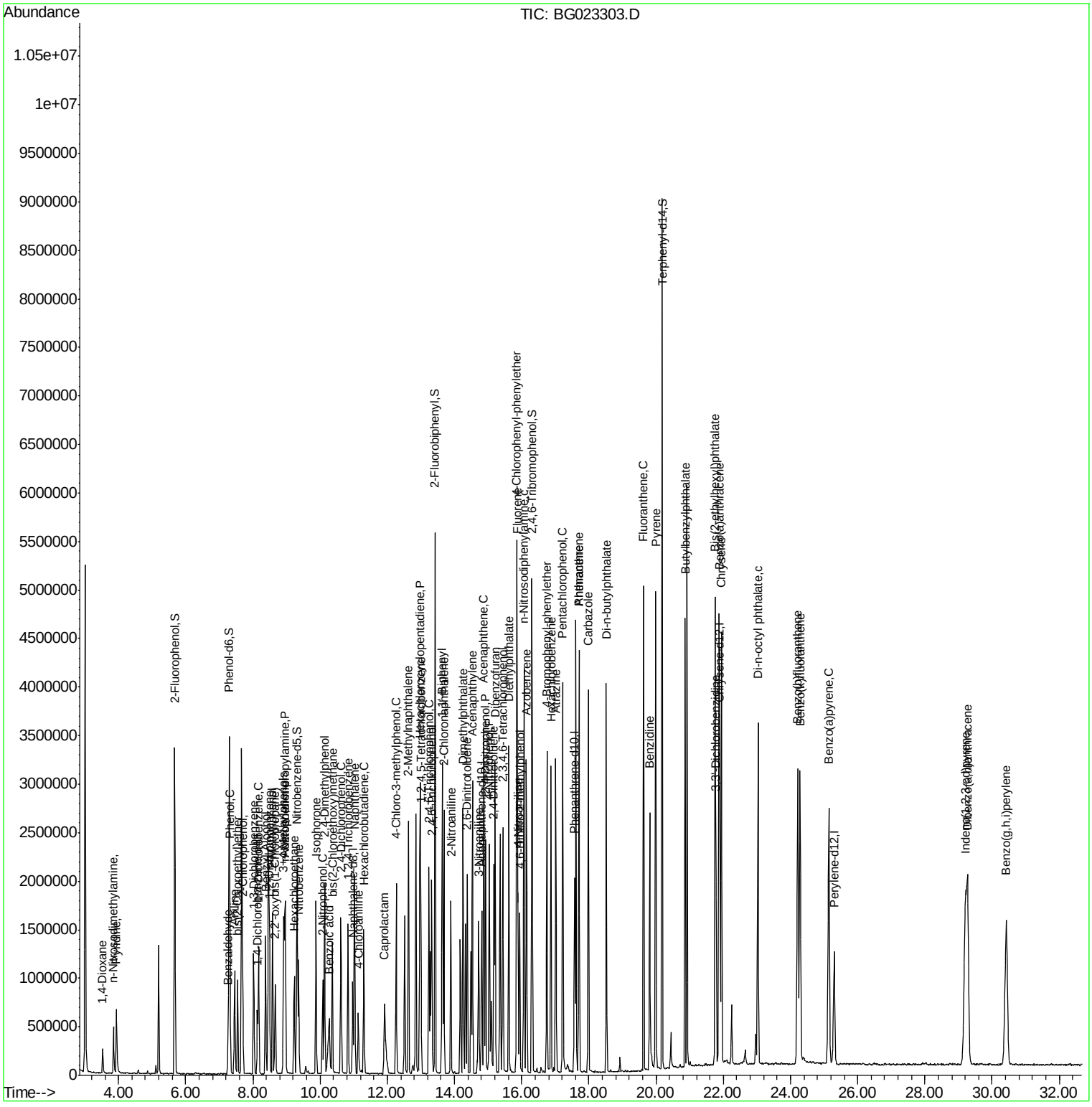
(#) = qualifier out of range (m) = manual integration (+) = signals summed

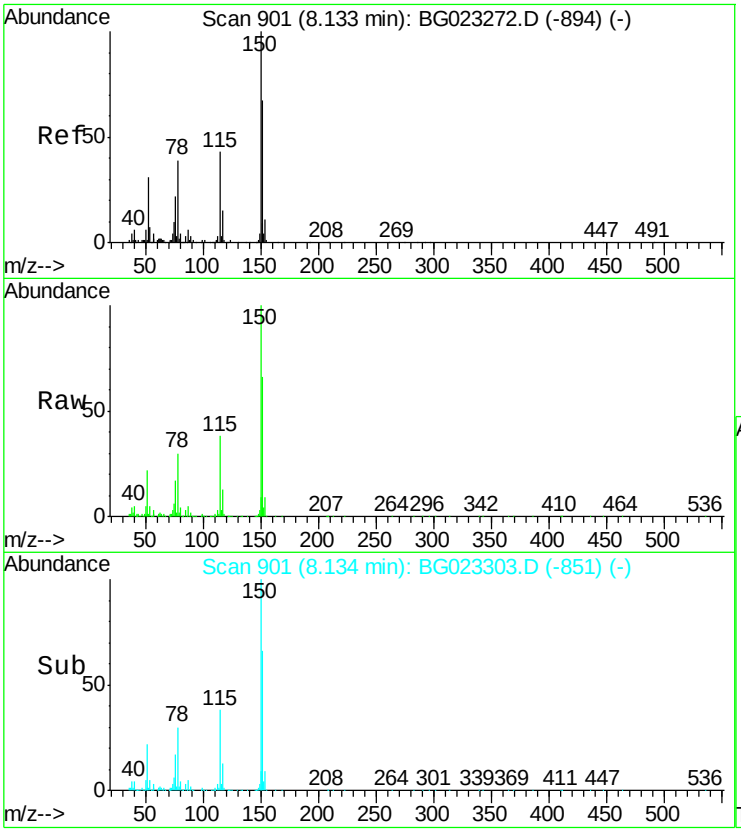
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072716\
Data File : BG023303.D
Acq On : 28 Jul 2016 4:20
Operator : UM/SJ
Sample : PB92411BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Quant Time: Jul 28 05:29:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration



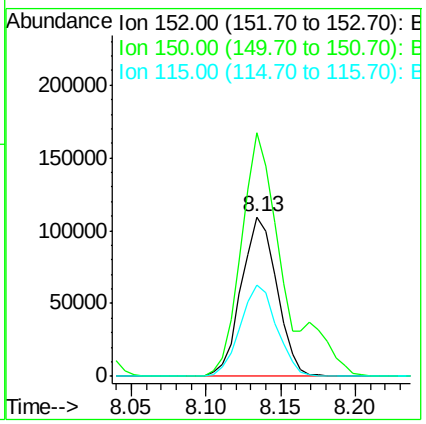


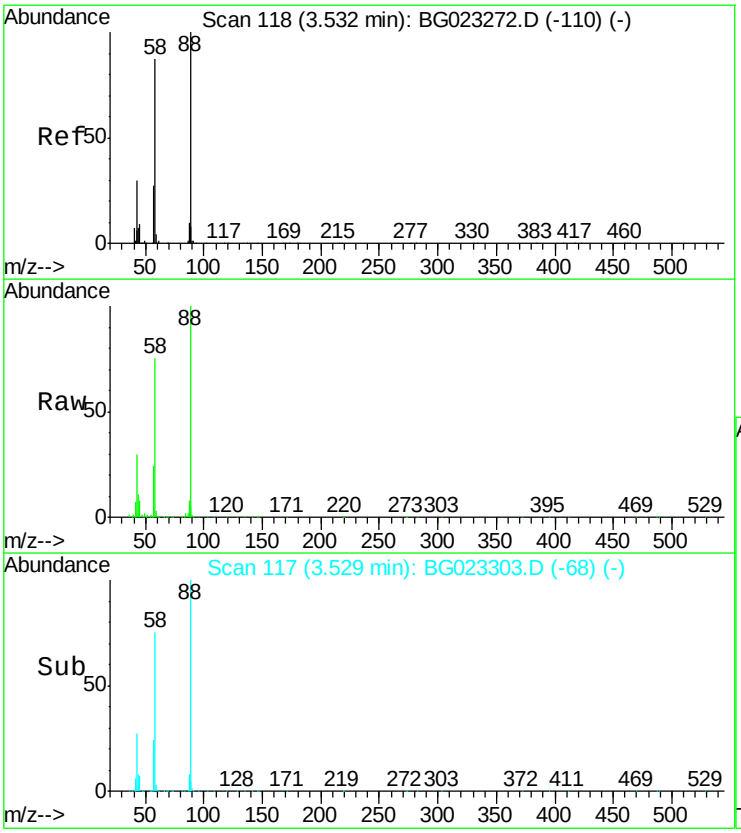
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:152 Resp: 180078

Ion	Ratio	Lower	Upper
152	100		
150	152.7	144.7	217.1
115	57.5	64.0	96.0#

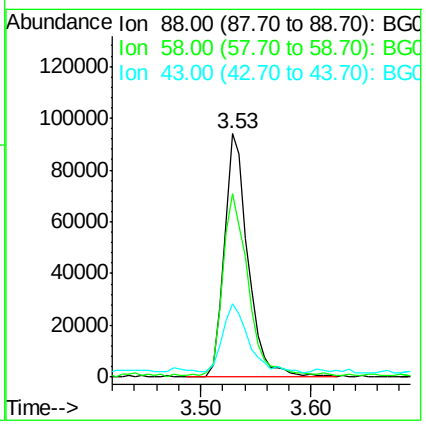


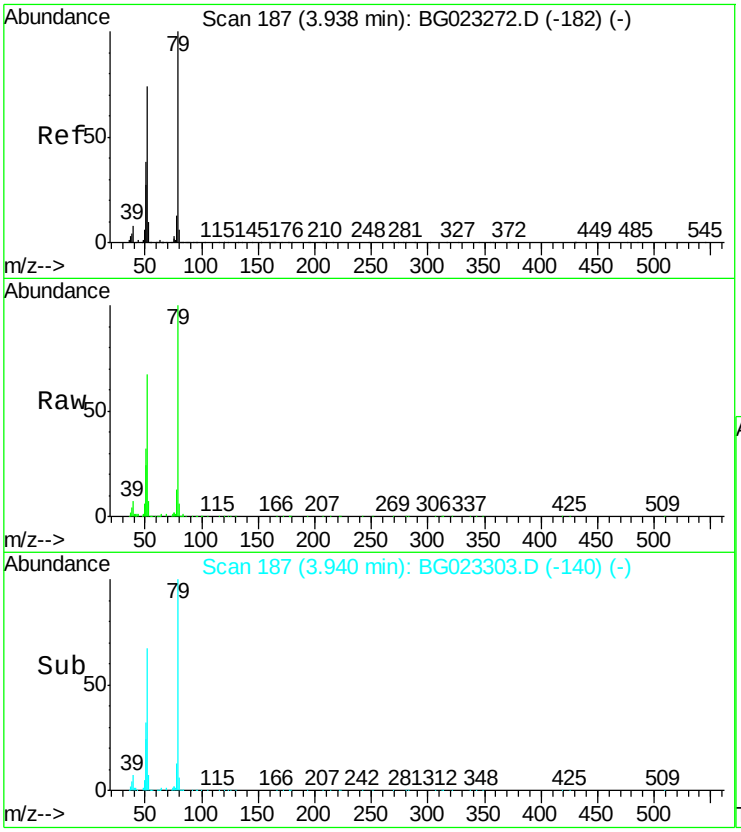


#2
1,4-Dioxane
Concen: 31.31 ng
RT: 3.53 min Scan# 117
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 88 Resp: 141633

Ion	Ratio	Lower	Upper
88	100		
58	79.6	60.4	90.6
43	30.6	31.1	46.7#



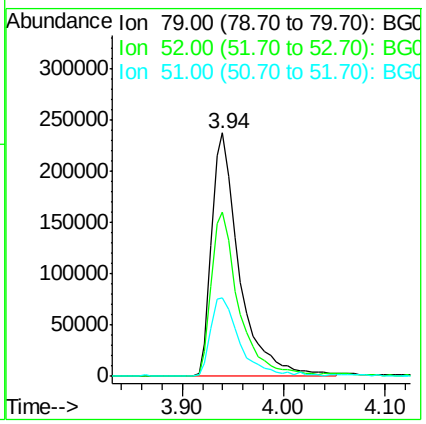


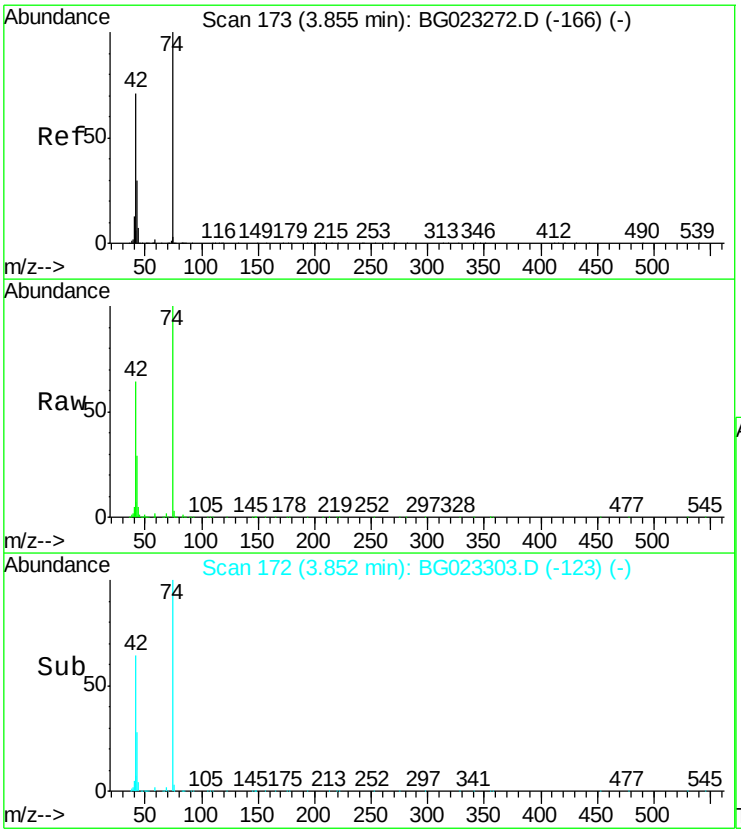
#3
Pyridine
Concen: 28.50 ng
RT: 3.94 min Scan# 187
Delta R.T. -0.02 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 79 Resp: 451275

Ion	Ratio	Lower	Upper
79	100		
52	67.4	51.8	77.8
51	32.1	32.7	49.1#

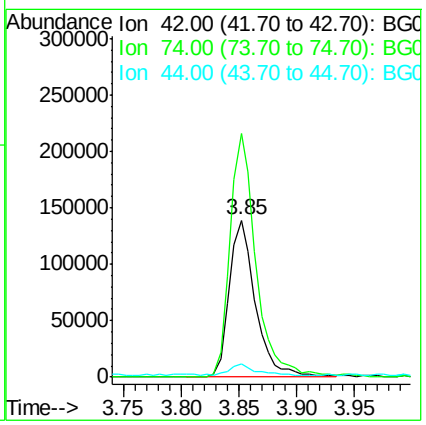


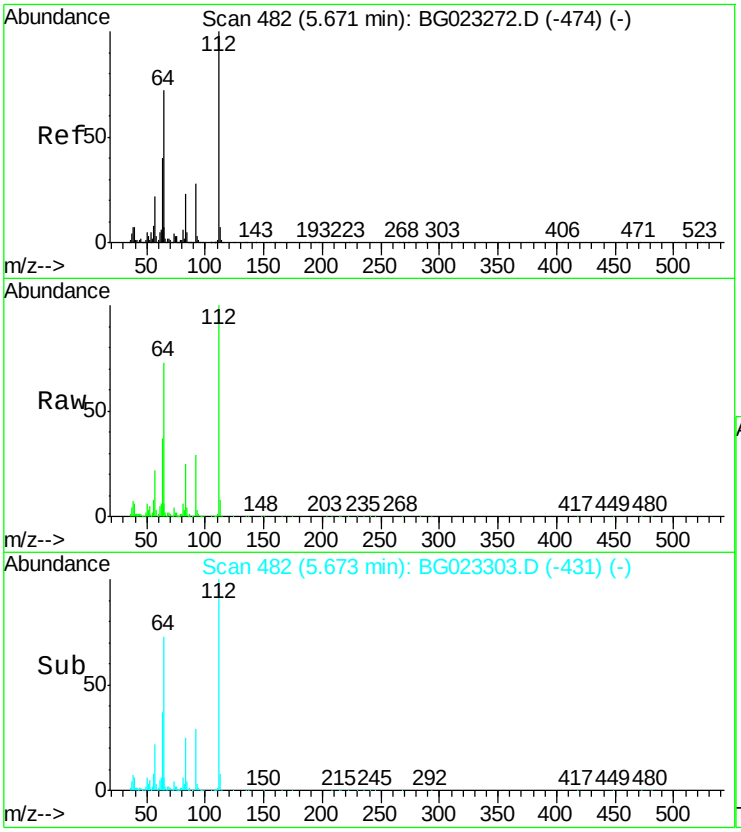


#4
n-Nitrosodimethylamine
Concen: 30.51 ng
RT: 3.85 min Scan# 172
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 42 Resp: 218253

Ion	Ratio	Lower	Upper
42	100		
74	155.1	100.6	150.8#
44	8.3	4.5	6.7#



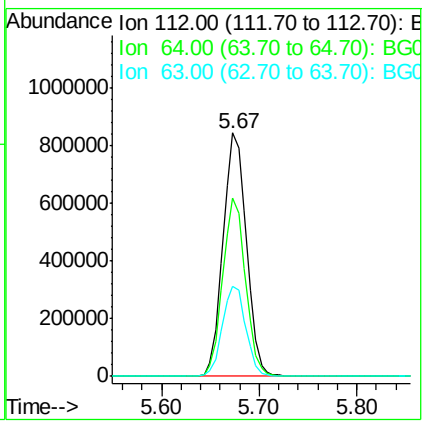


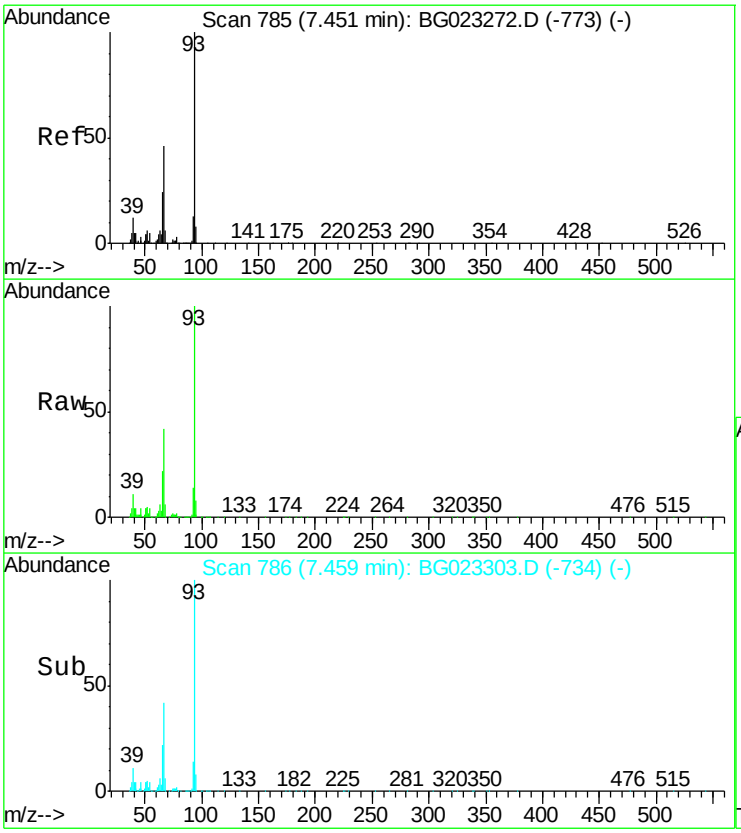
#5
2-Fluorophenol
Concen: 133.06 ng
RT: 5.67 min Scan# 482
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:112 Resp: 1403528

Ion	Ratio	Lower	Upper
112	100		
64	73.1	59.0	88.4
63	37.2	37.8	56.8#

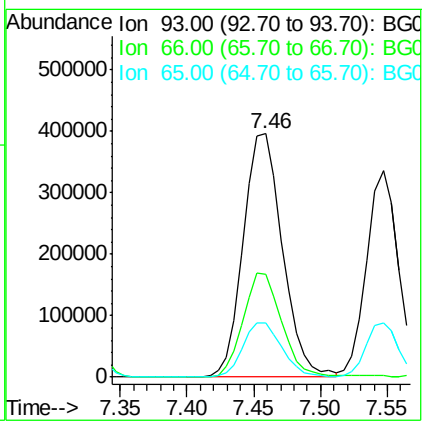


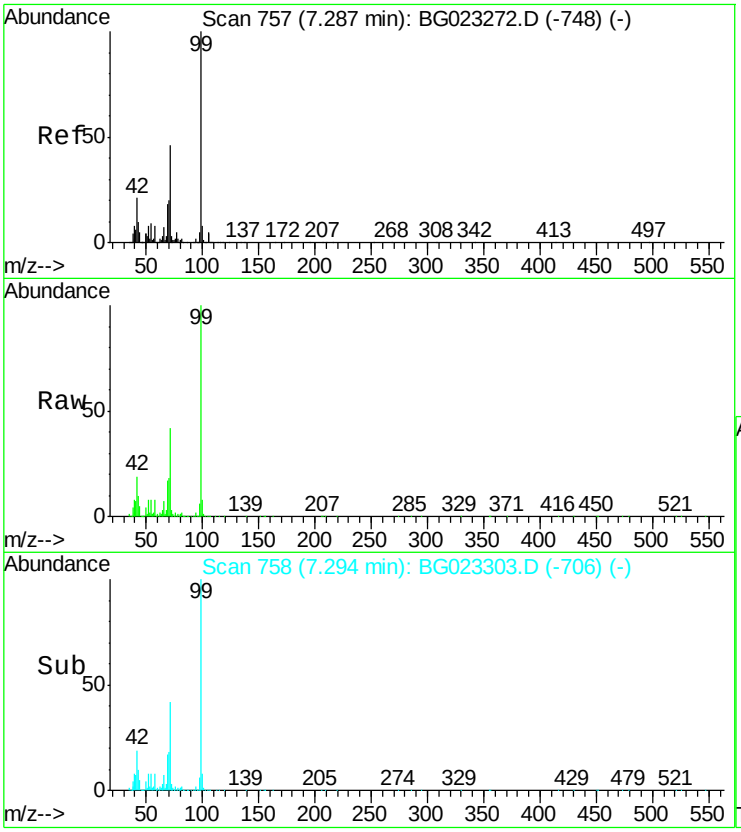


#6
Aniline
Concen: 37.19 ng
RT: 7.46 min Scan# 786
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 93 Resp: 804458

Ion	Ratio	Lower	Upper
93	100		
66	42.1	37.5	56.3
65	22.2	17.9	26.9



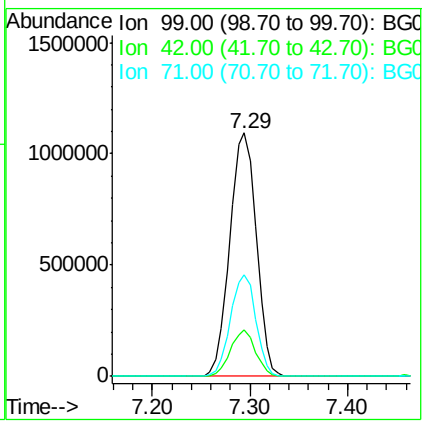


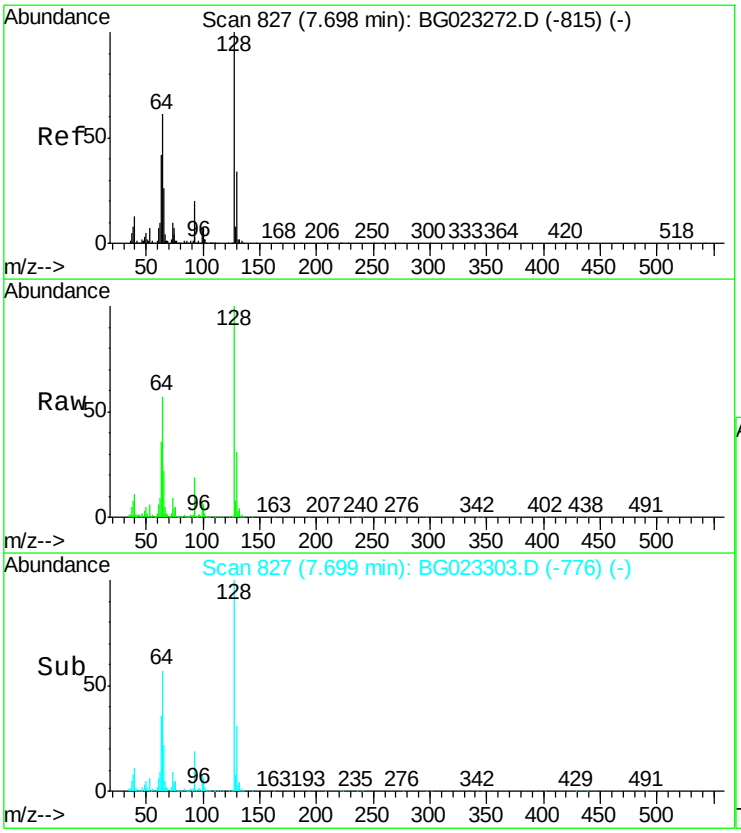
#7
Phenol-d6
Concen: 127.92 ng
RT: 7.29 min Scan# 758
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 99 Resp: 2071606

Ion	Ratio	Lower	Upper
99	100		
42	18.9	17.8	26.6
71	41.8	41.5	62.3

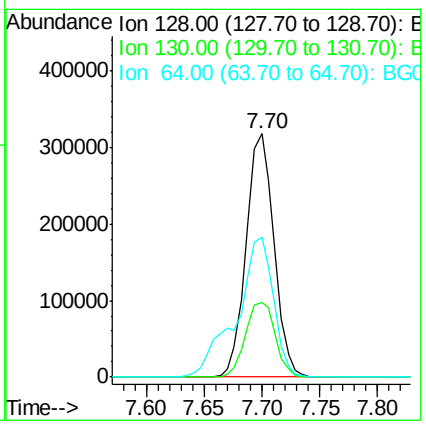


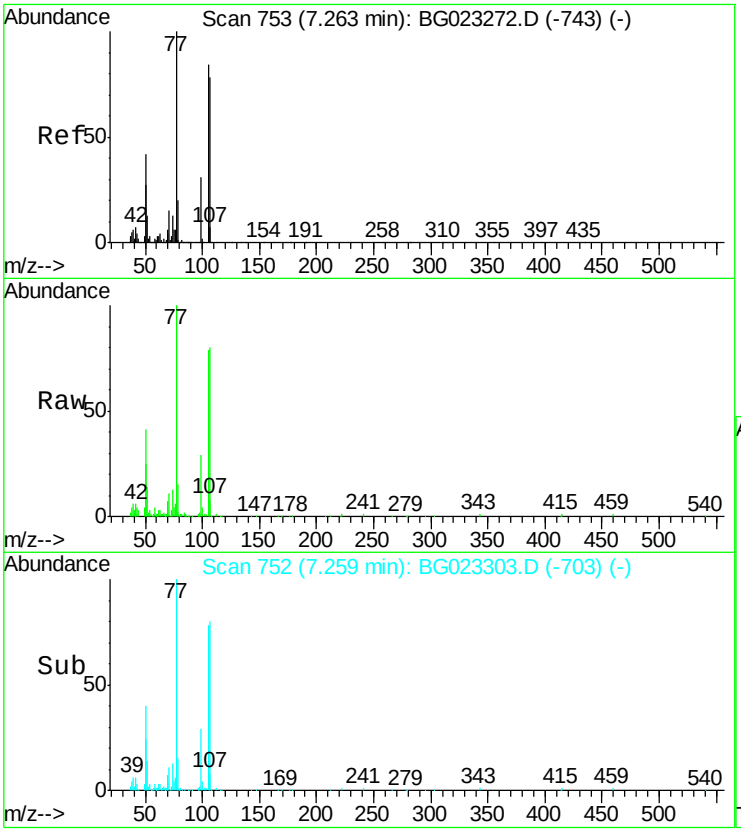


#8
2-Chlorophenol
Concen: 45.57 ng
RT: 7.70 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:128 Resp: 536323

Ion	Ratio	Lower	Upper
128	100		
130	30.6	12.9	52.9
64	57.2	42.0	82.0



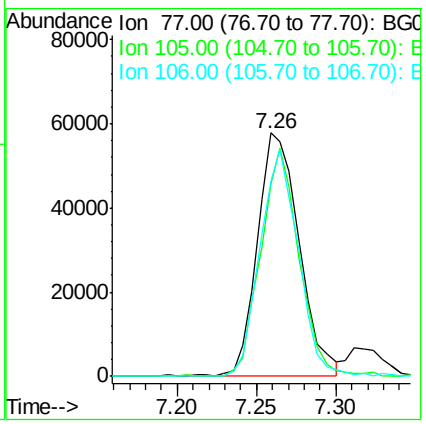


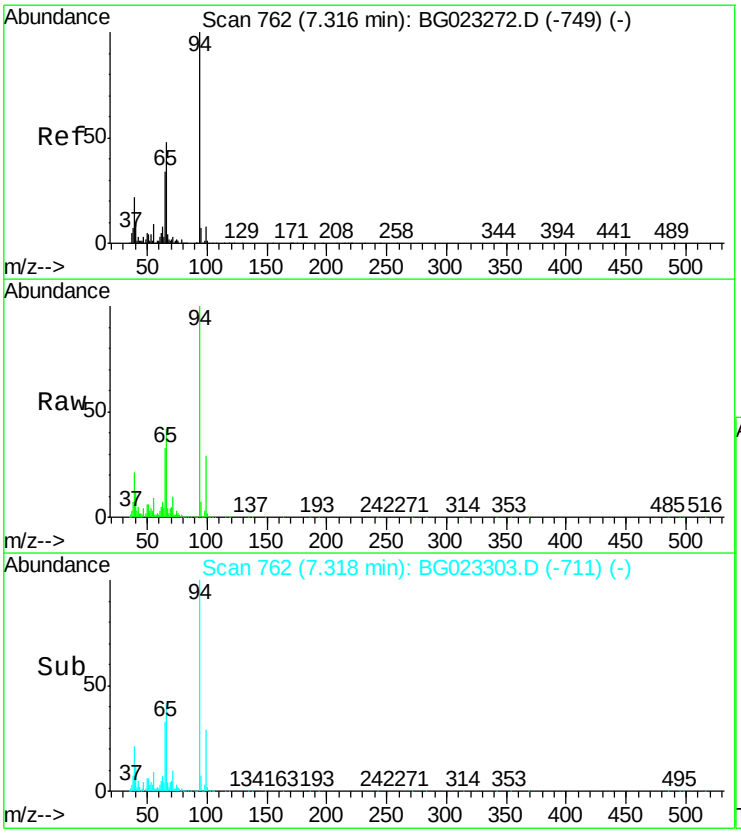
#9
Benzaldehyde
Concen: 9.13 ng
RT: 7.26 min Scan# 752
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 77 Resp: 106231

Ion	Ratio	Lower	Upper
77	100		
105	78.8	58.7	98.7
106	79.9	67.5	107.5

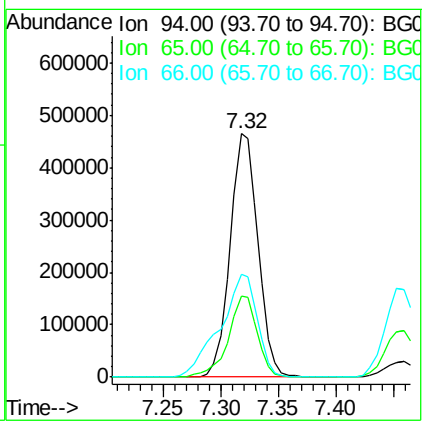


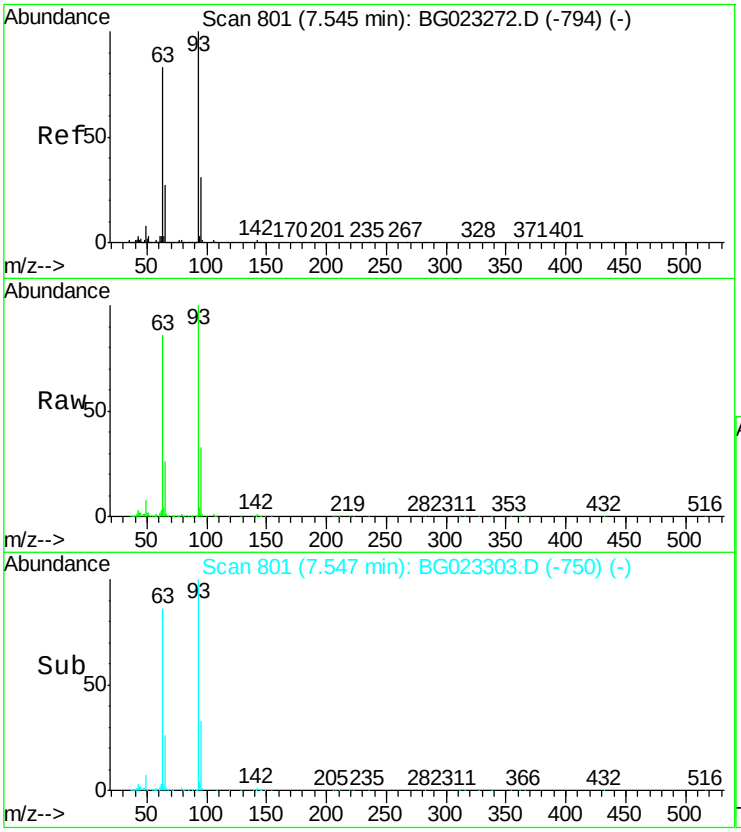


#10
Phenol
Concen: 45.33 ng
RT: 7.32 min Scan# 762
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 94 Resp: 774696

Ion	Ratio	Lower	Upper
94	100		
65	33.1	18.1	58.1
66	42.2	42.1	82.1



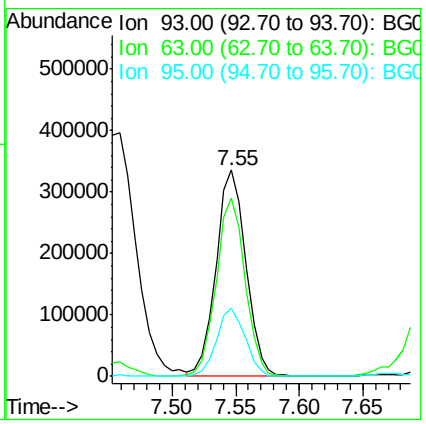


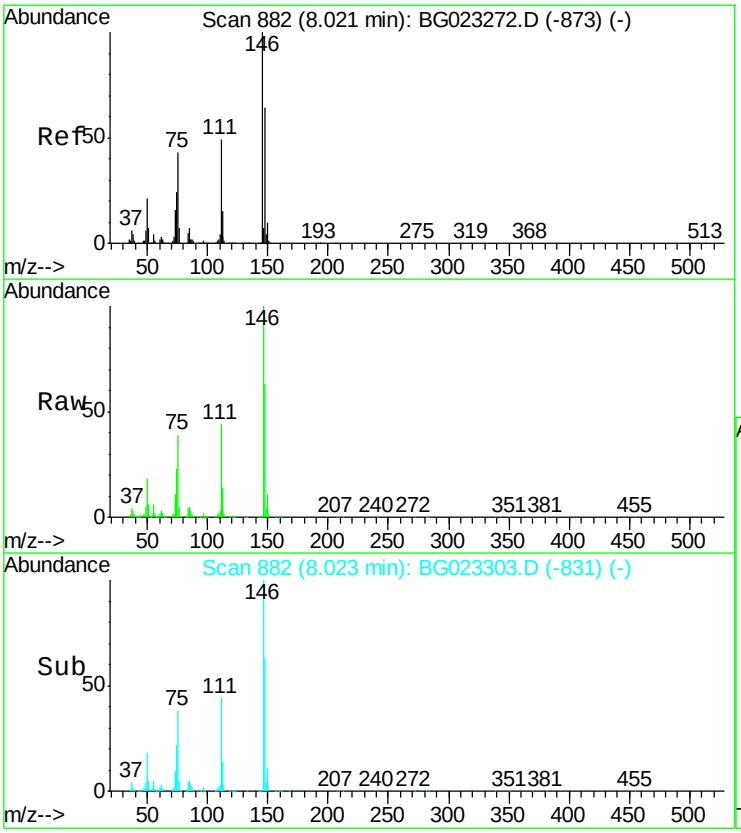
#11
bis(2-Chloroethyl)ether
Concen: 37.80 ng
RT: 7.55 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 93 Resp: 548948

Ion	Ratio	Lower	Upper
93	100		
63	86.1	55.0	95.0
95	32.9	11.0	51.0

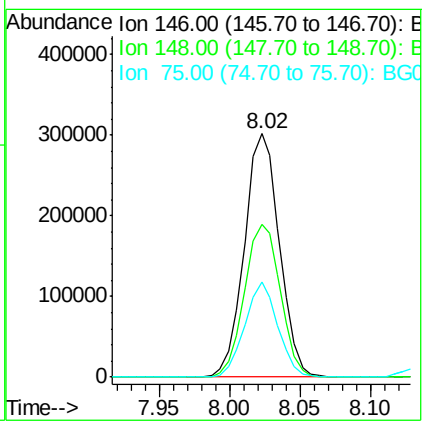


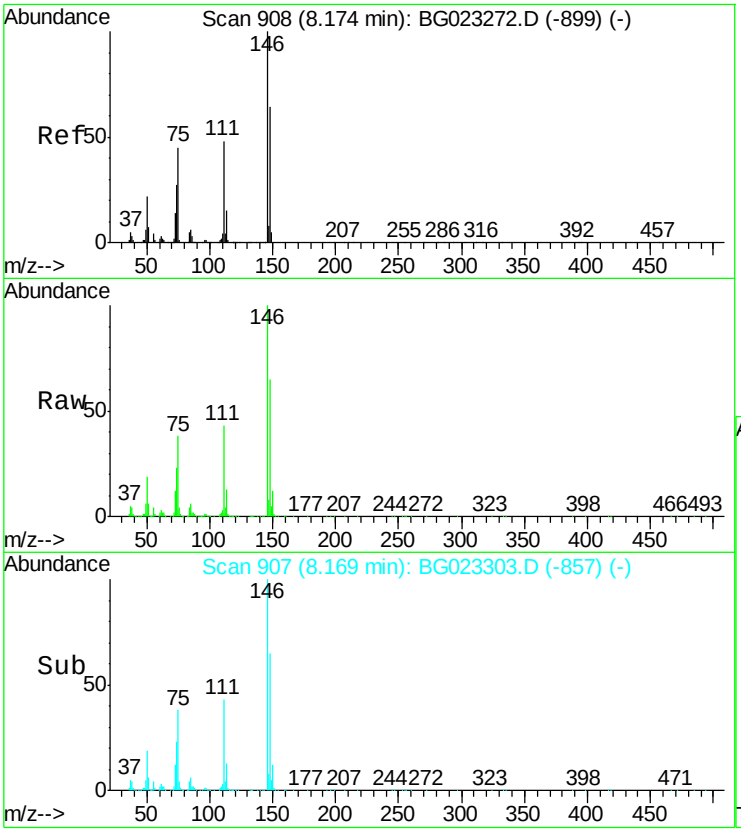


#12
1,3-Dichlorobenzene
Concen: 39.59 ng
RT: 8.02 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:146 Resp: 525068

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.3	75.5
75	38.9	37.0	55.6



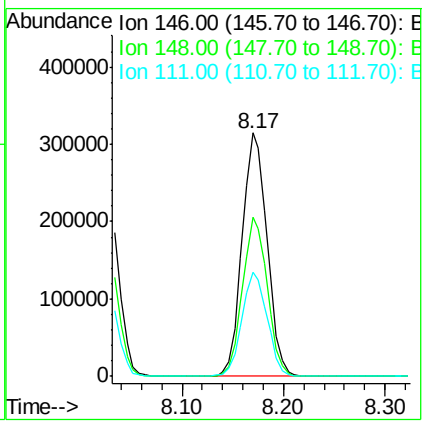


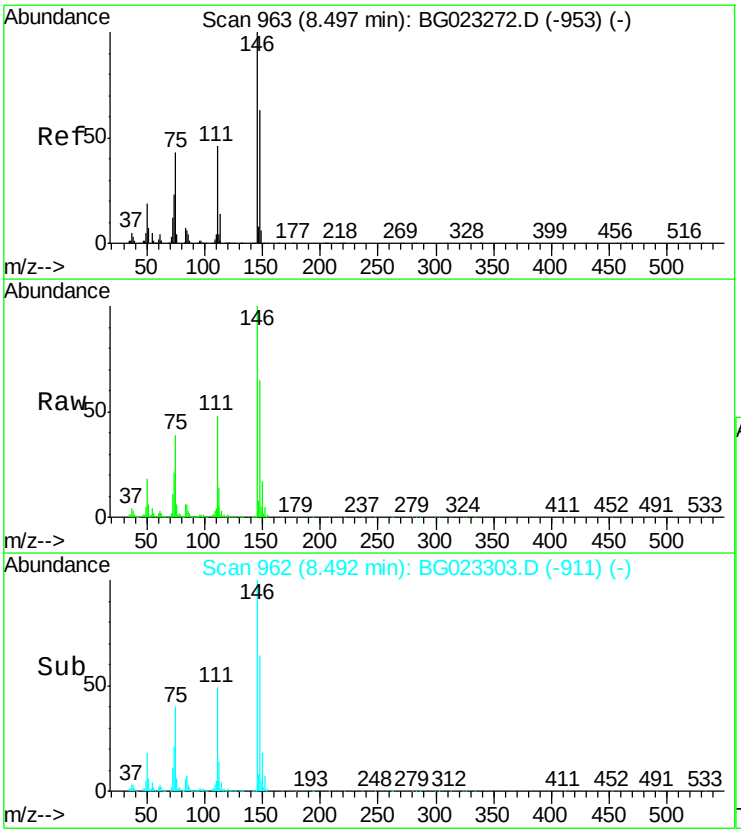
#13
1,4-Dichlorobenzene
Concen: 39.54 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:146 Resp: 534958

Ion	Ratio	Lower	Upper
146	100		
148	65.5	54.5	81.7
111	42.8	37.8	56.8

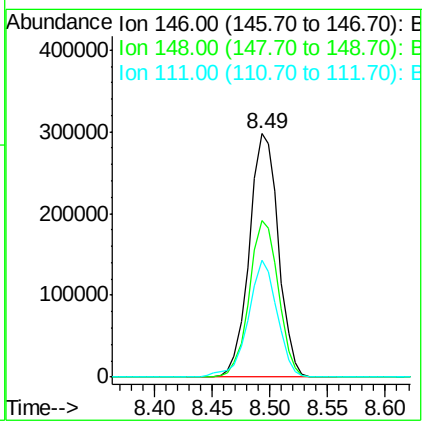


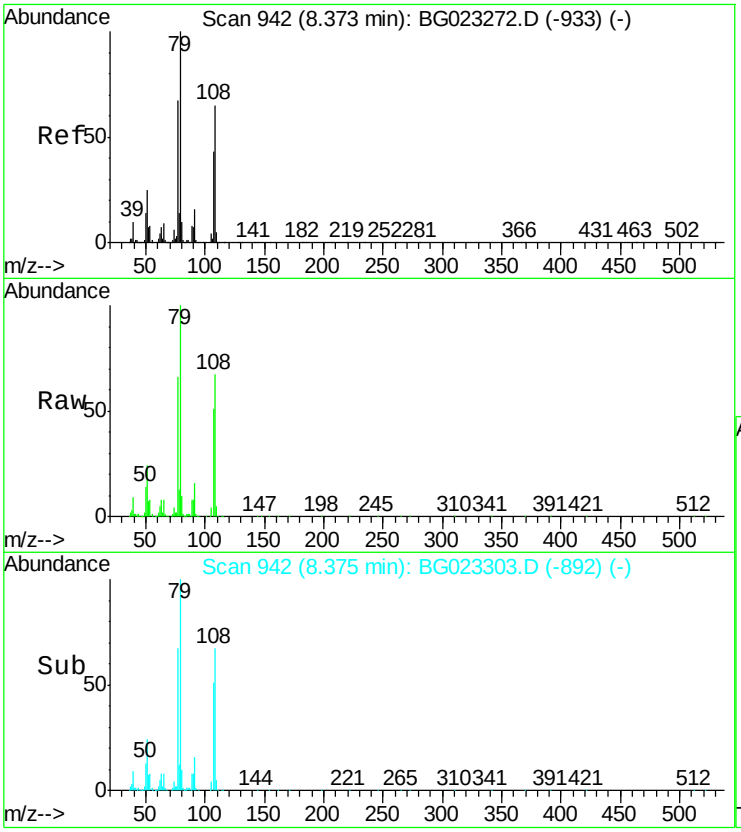


#14
1,2-Dichlorobenzene
Concen: 40.10 ng
RT: 8.49 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:146 Resp: 523446

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.9	79.3
111	47.8	43.5	65.3



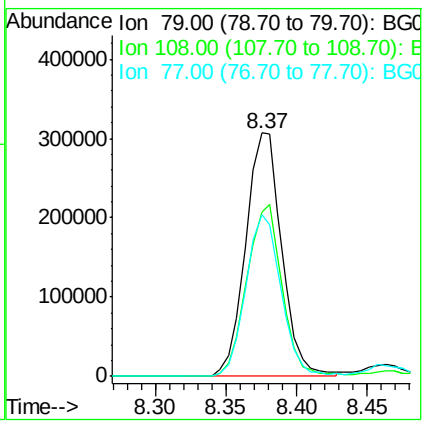


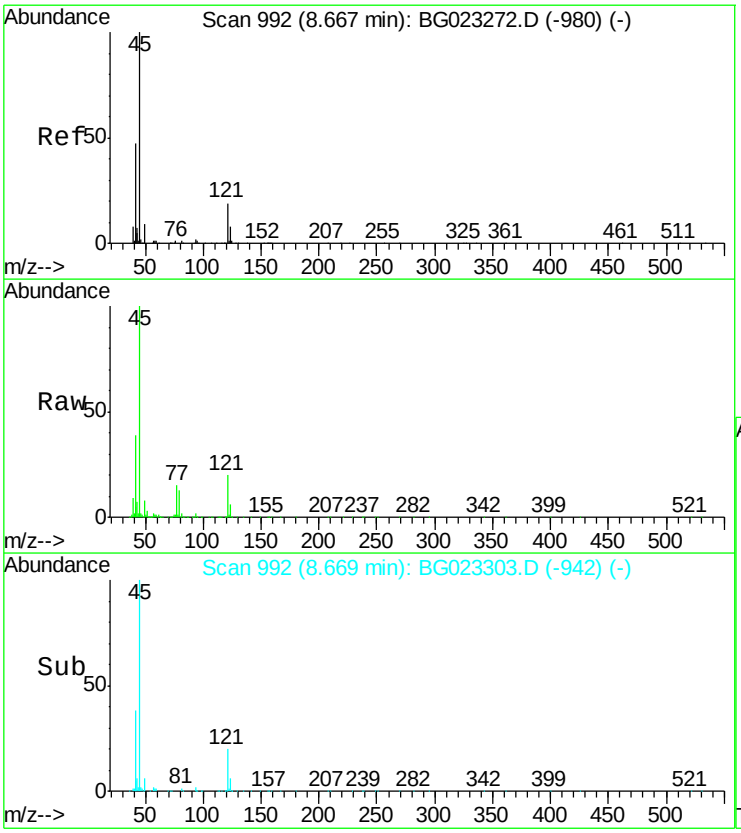
#15
Benzyl Alcohol
Concen: 50.58 ng
RT: 8.37 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 79 Resp: 551267

Ion	Ratio	Lower	Upper
79	100		
108	67.4	46.5	69.7
77	66.4	52.3	78.5

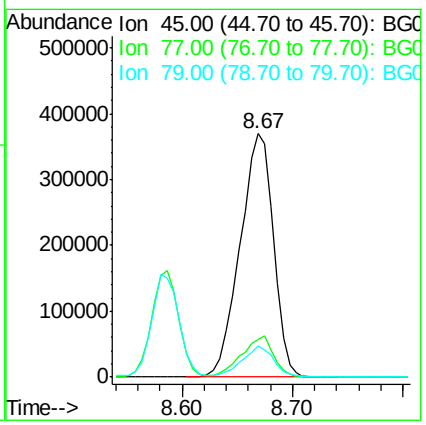


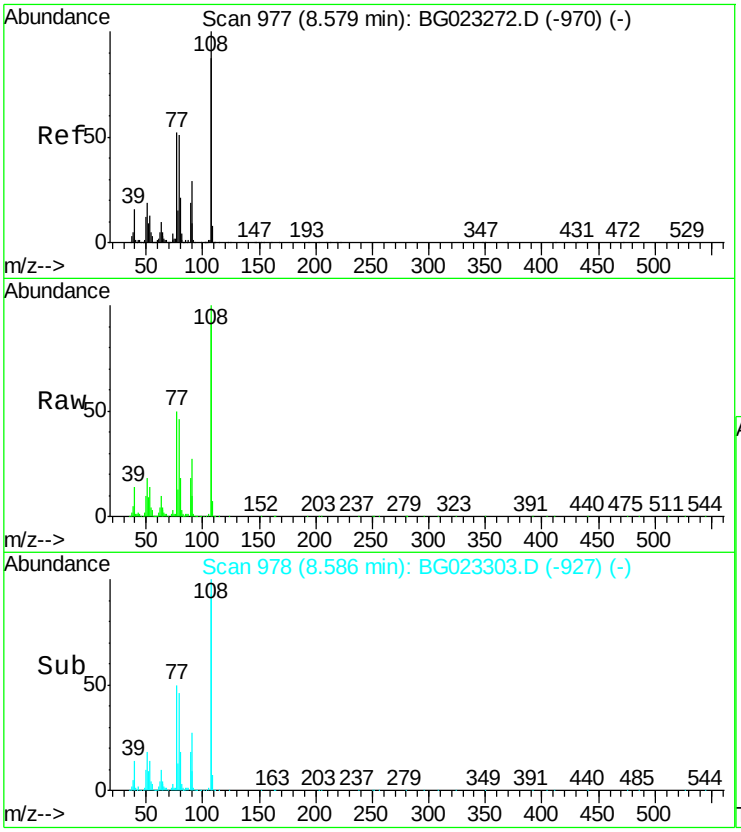


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.94 ng
RT: 8.67 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 45 Resp: 784439

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.6	40.6
79	12.7	0.0	36.2



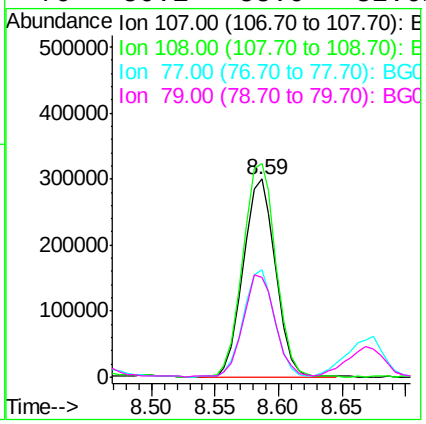


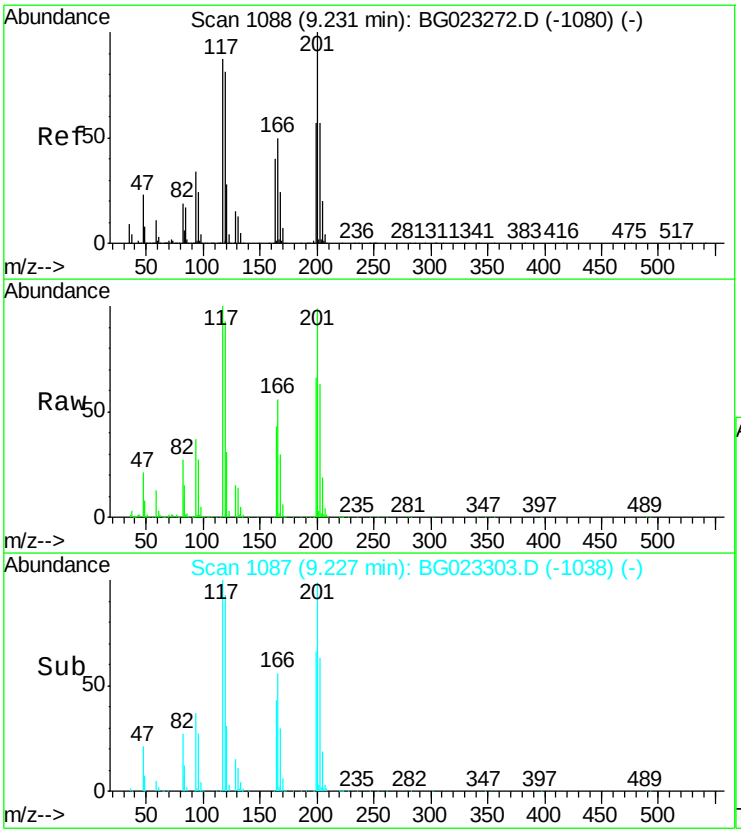
#17
2-Methylphenol
Concen: 45.29 ng
RT: 8.59 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:107 Resp: 529013

Ion	Ratio	Lower	Upper
107	100		
108	107.7	92.0	138.0
77	54.0	55.8	83.6#
79	50.1	55.0	82.6#

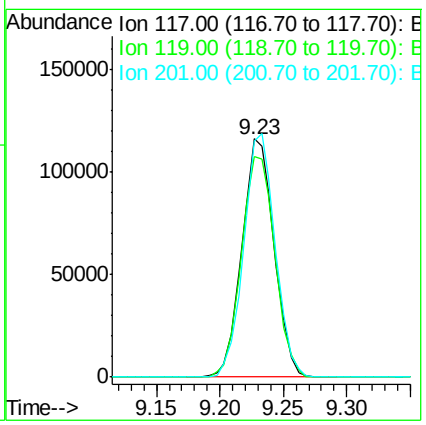


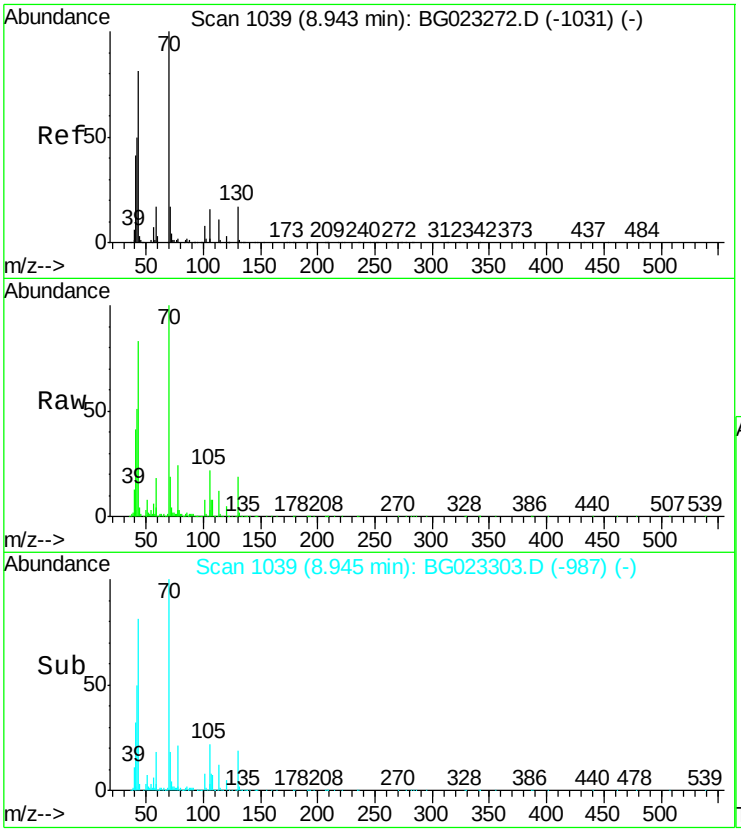


#18
Hexachloroethane
Concen: 36.21 ng
RT: 9.23 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:117 Resp: 204121

Ion	Ratio	Lower	Upper
117	100		
119	92.9	73.7	110.5
201	99.3	88.7	133.1



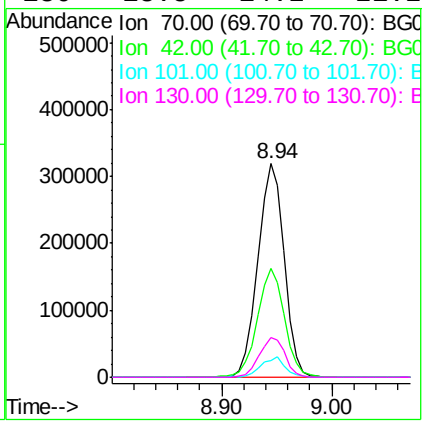


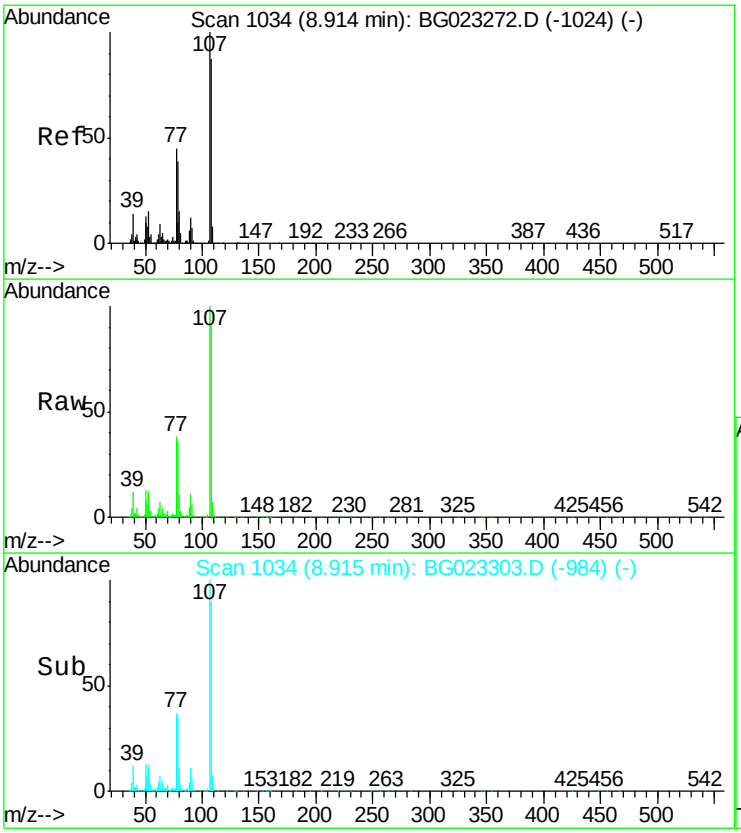
#19
n-Nitroso-di-n-propylamine
Concen: 36.54 ng
RT: 8.94 min Scan# 1039
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 70 Resp: 532259

Ion	Ratio	Lower	Upper
70	100		
42	50.8	42.1	63.1
101	8.0	7.2	10.8
130	18.5	14.2	21.2

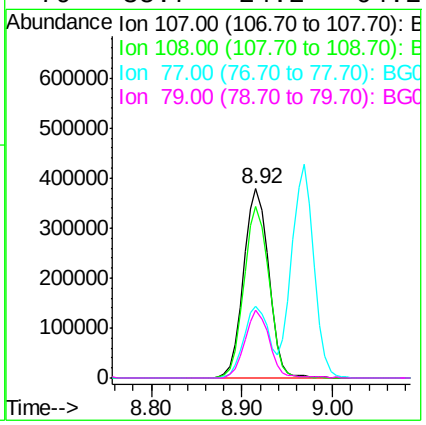


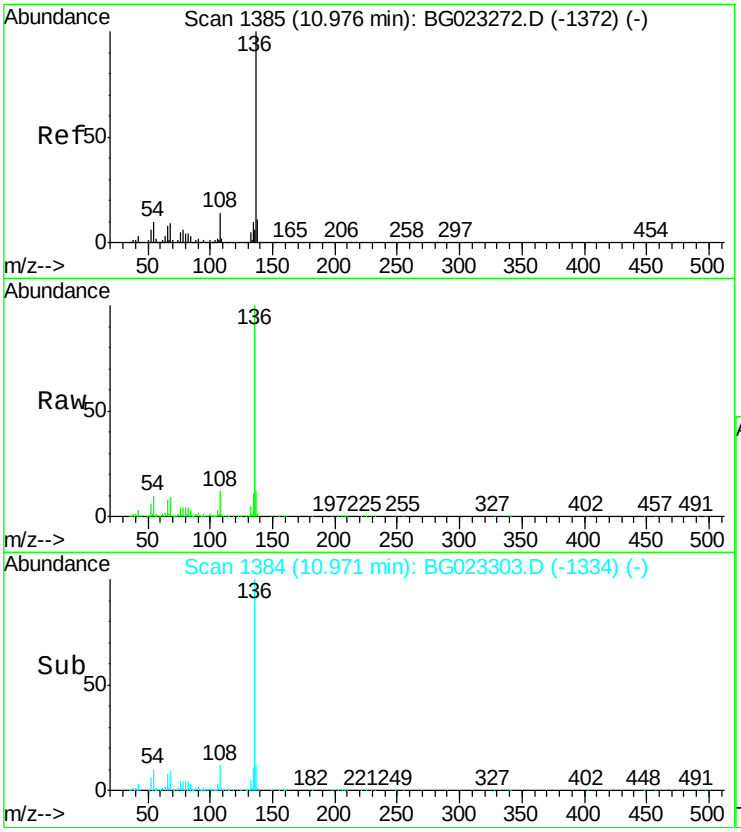


#20
3+4-Methylphenols
Concen: 46.03 ng
RT: 8.92 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:107 Resp: 731009

Ion	Ratio	Lower	Upper
107	100		
108	90.8	72.5	112.5
77	37.8	30.1	70.1
79	35.7	24.2	64.2



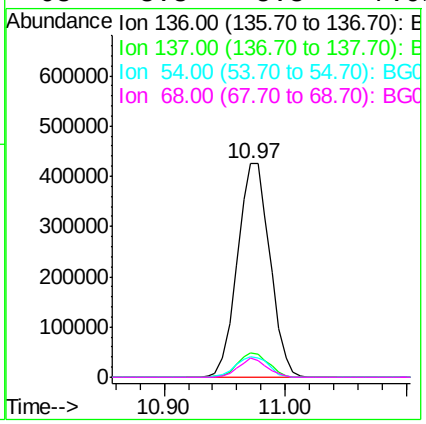


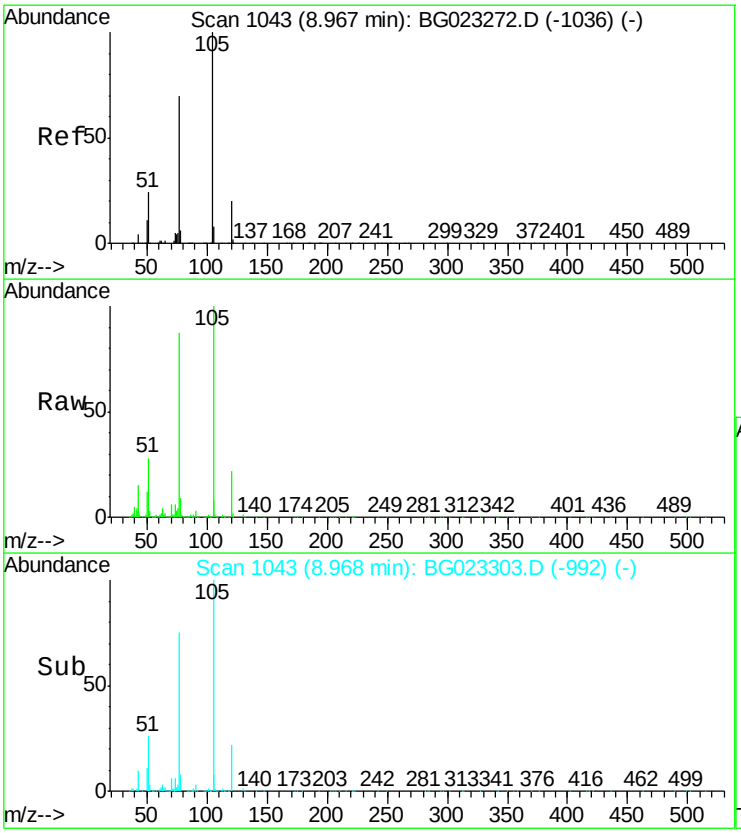
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.97 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:136 Resp: 797792

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.6	14.4
54	9.5	7.3	10.9
68	8.8	5.3	7.9#

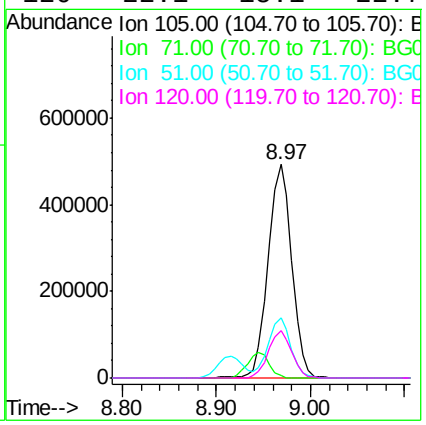


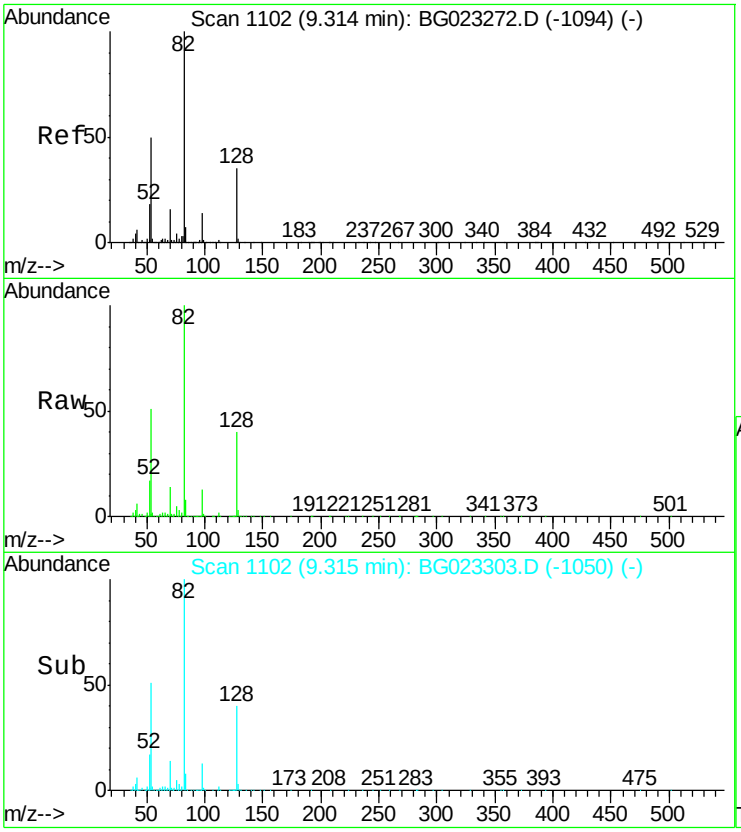


#22
Acetophenone
Concen: 41.32 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:105 Resp: 860665

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.6	3.8#
51	28.0	27.1	40.7
120	22.1	15.1	22.7



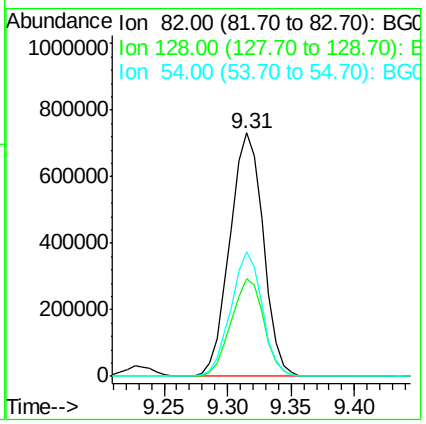


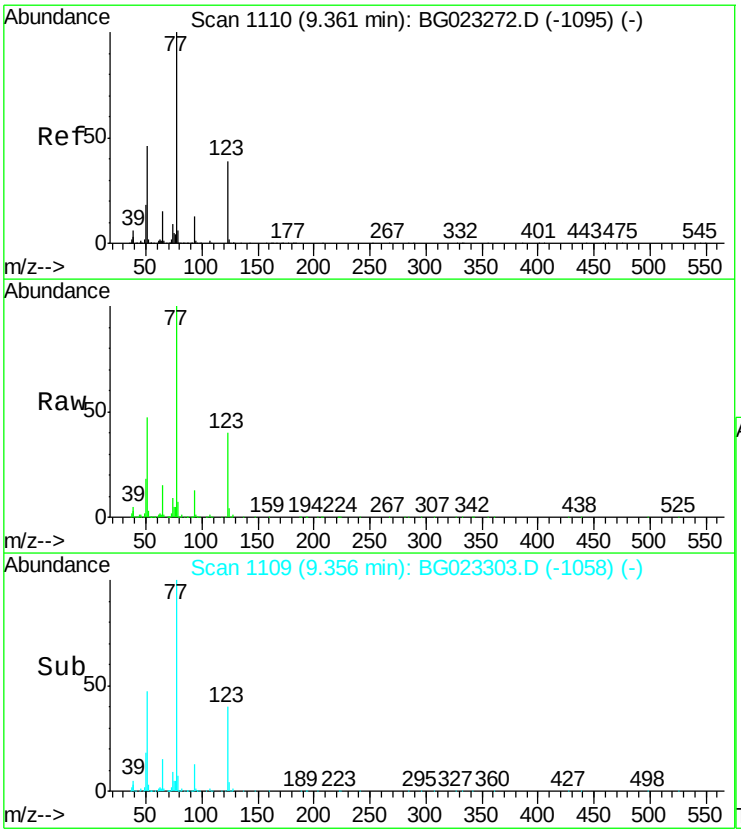
#23
Nitrobenzene-d5
Concen: 81.72 ng
RT: 9.31 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 82 Resp: 1333201

Ion	Ratio	Lower	Upper
82	100		
128	39.9	24.4	36.6#
54	50.9	41.4	62.0

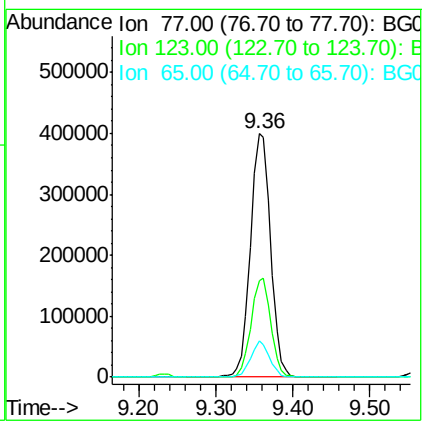


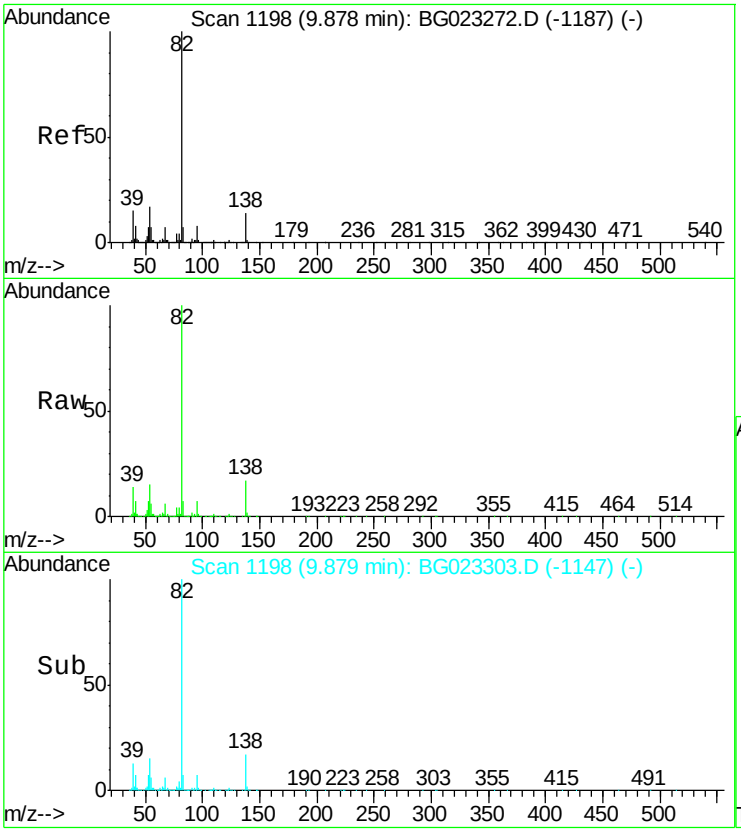


#24
Nitrobenzene
Concen: 38.65 ng
RT: 9.36 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 77 Resp: 732115

Ion	Ratio	Lower	Upper
77	100		
123	39.6	25.0	37.6#
65	14.9	13.4	20.0



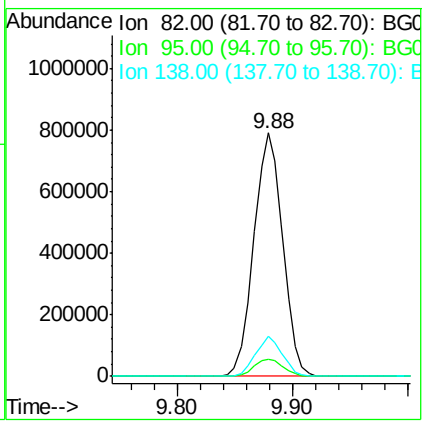


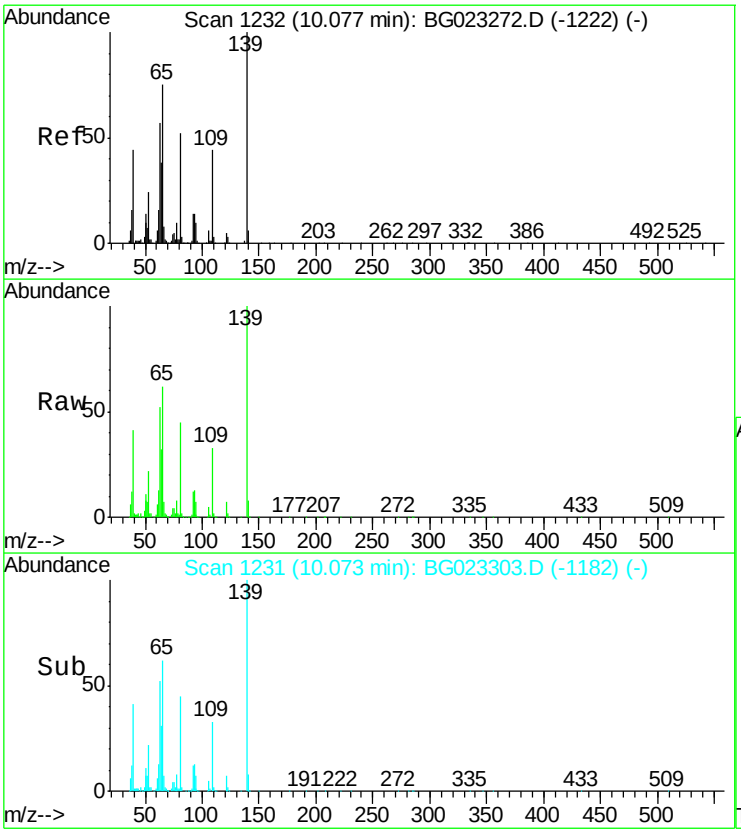
#25
Isophorone
Concen: 40.83 ng
RT: 9.88 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 82 Resp: 1375709

Ion	Ratio	Lower	Upper
82	100		
95	7.2	8.2	12.2#
138	16.7	10.7	16.1#

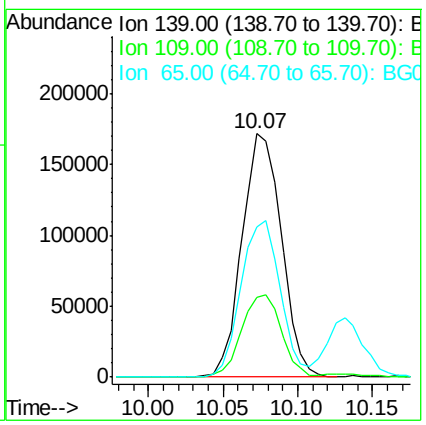


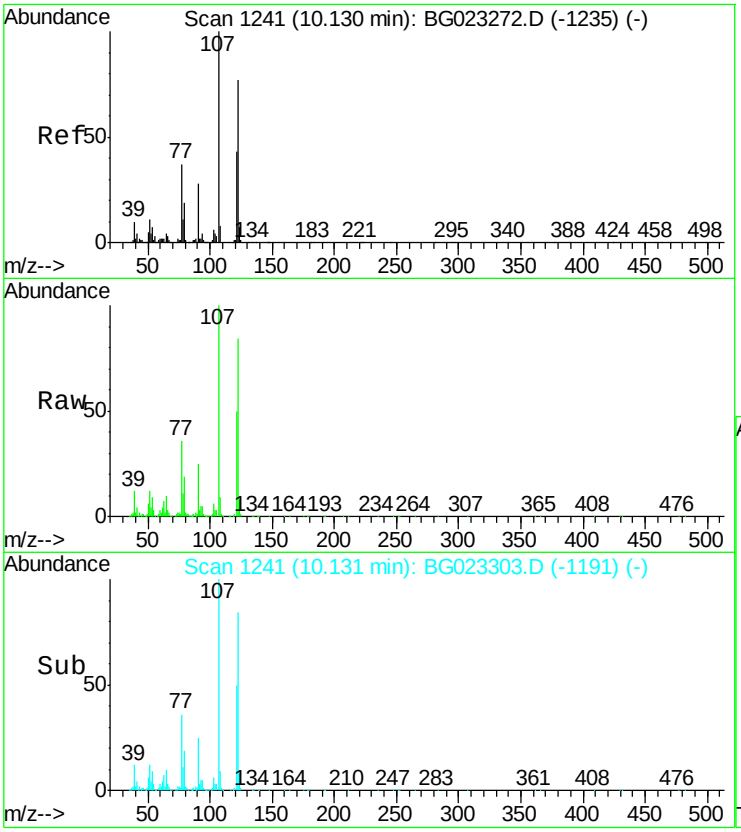


#26
2-Nitrophenol
Concen: 43.88 ng
RT: 10.07 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:139 Resp: 314014

Ion	Ratio	Lower	Upper
139	100		
109	32.6	43.5	65.3#
65	61.8	64.3	96.5#



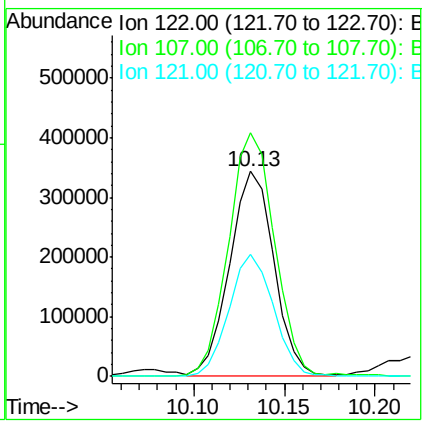


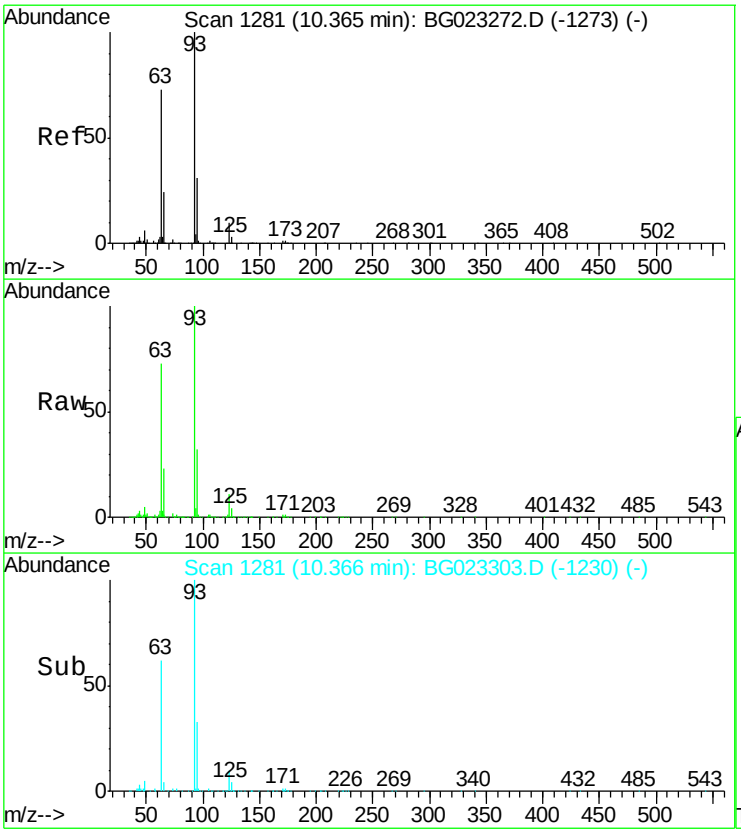
#27
2,4-Dimethylphenol
Concen: 48.43 ng
RT: 10.13 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:122 Resp: 584124

Ion	Ratio	Lower	Upper
122	100		
107	118.9	117.0	175.4
121	59.6	50.1	75.1

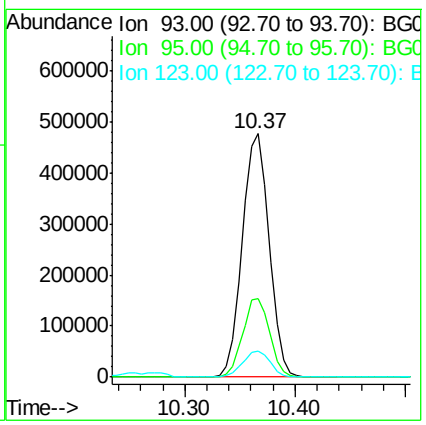


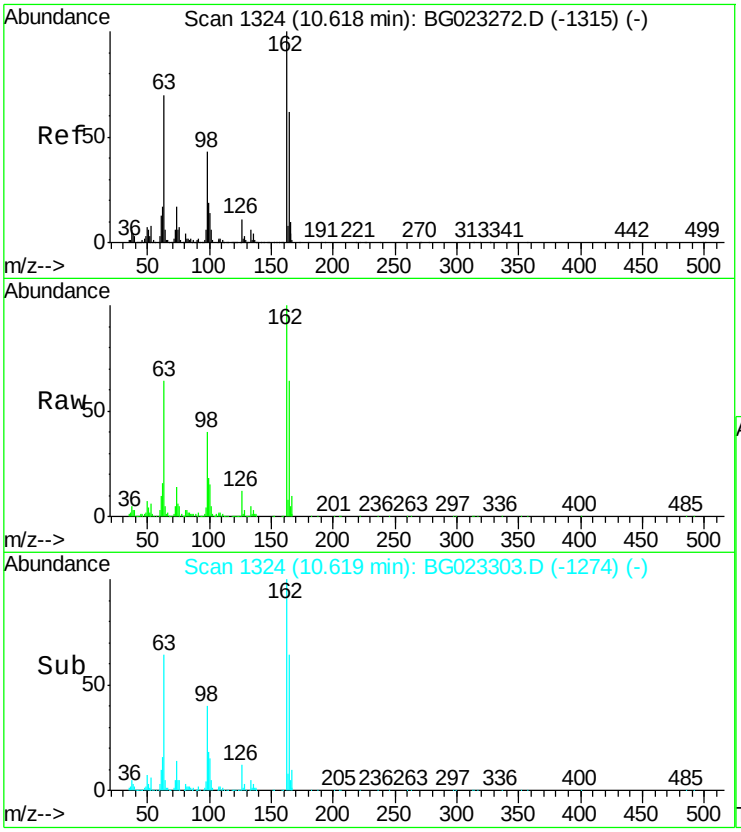


#28
bis(2-Chloroethoxy)methane
Concen: 43.23 ng
RT: 10.37 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 93 Resp: 817357

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.4	38.2
123	10.6	8.2	12.2



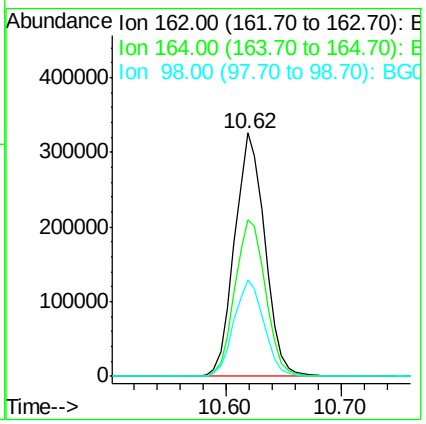


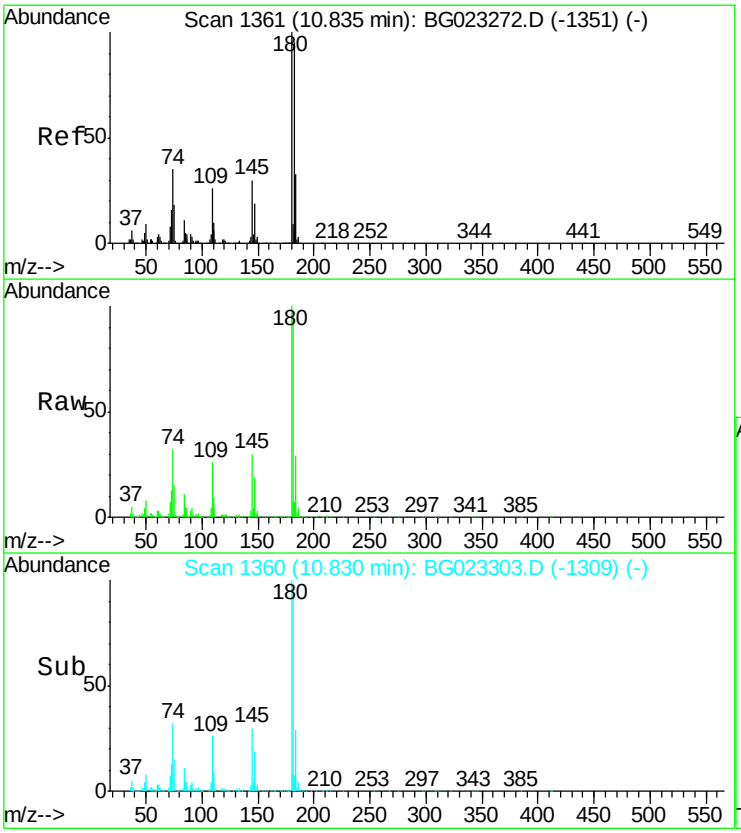
#29
2,4-Dichlorophenol
Concen: 50.67 ng
RT: 10.62 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:162 Resp: 591634

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.3	84.3
98	39.8	19.5	59.5

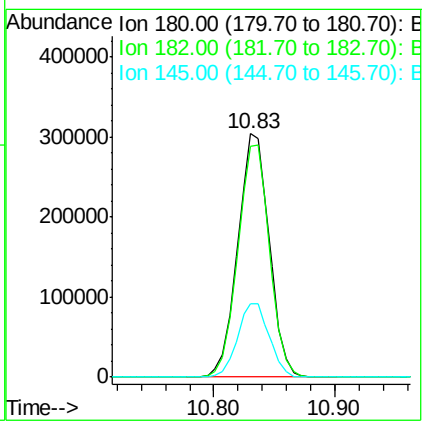


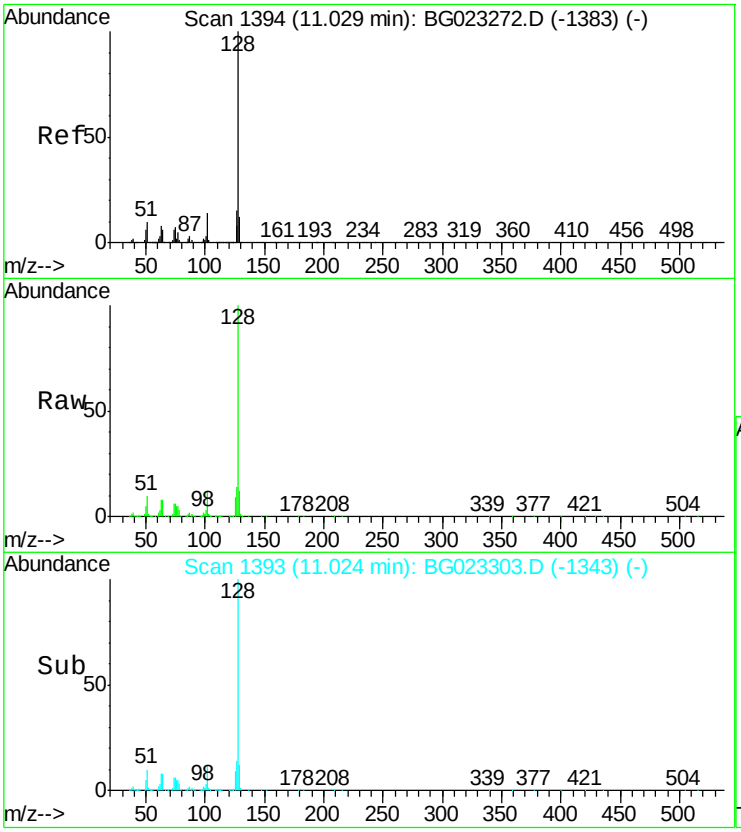


#30
1,2,4-Trichlorobenzene
Concen: 42.74 ng
RT: 10.83 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:180 Resp: 551478

Ion	Ratio	Lower	Upper
180	100		
182	94.9	73.8	110.8
145	30.0	24.4	36.6



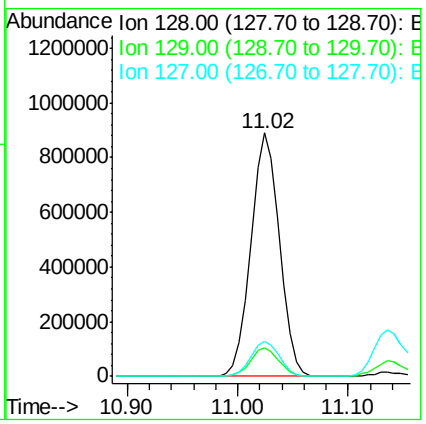


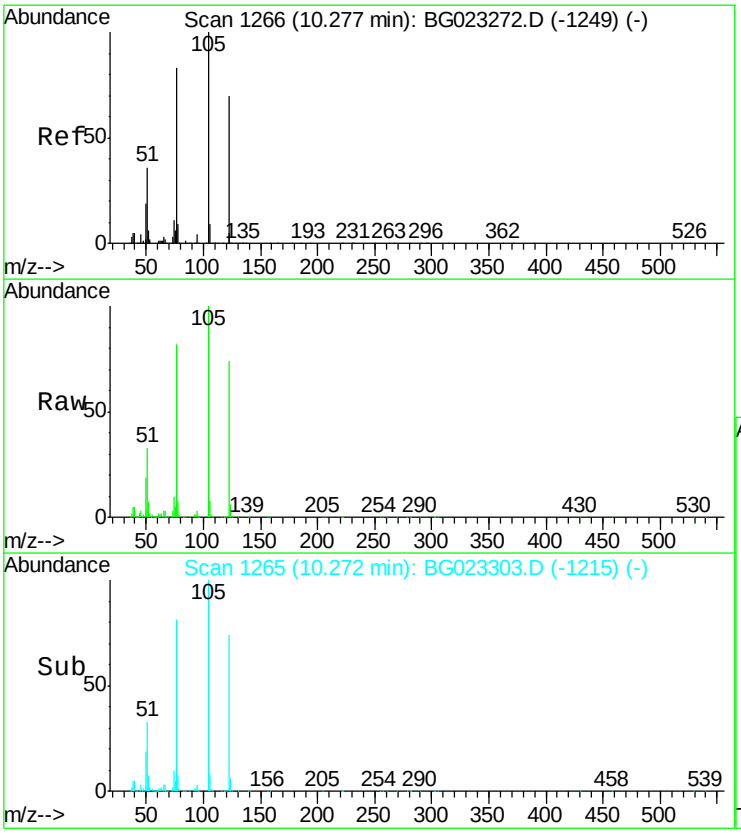
#31
Naphthalene
Concen: 43.50 ng
RT: 11.02 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:128 Resp: 1612487

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.4	14.0
127	14.5	11.3	16.9

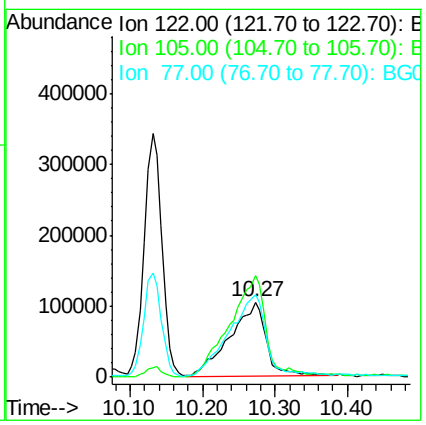


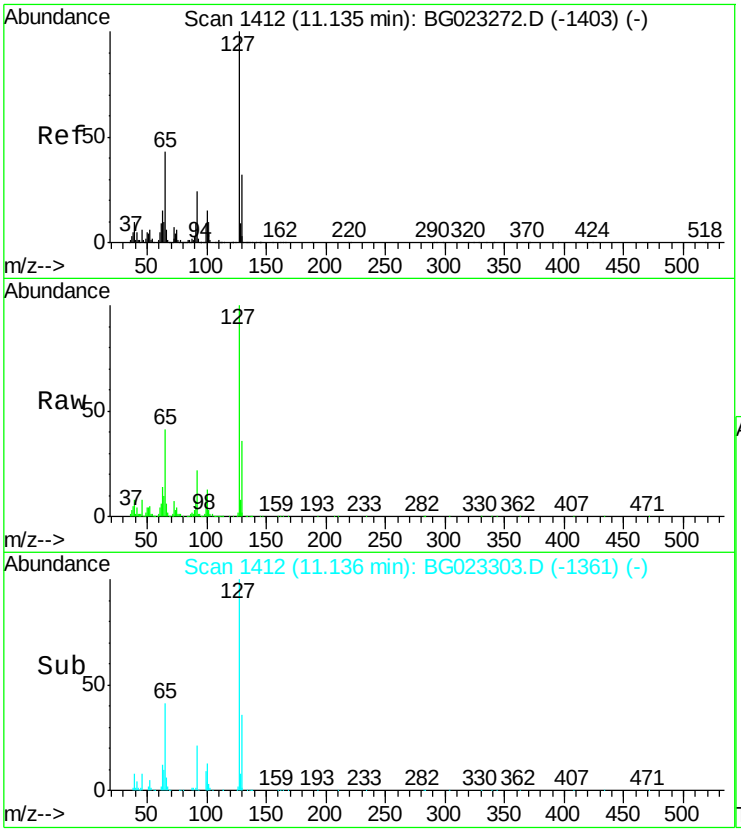


#32
Benzoic acid
Concen: 39.12 ng
RT: 10.27 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:122 Resp: 366401

Ion	Ratio	Lower	Upper
122	100		
105	134.6	117.2	157.2
77	110.0	109.2	149.2



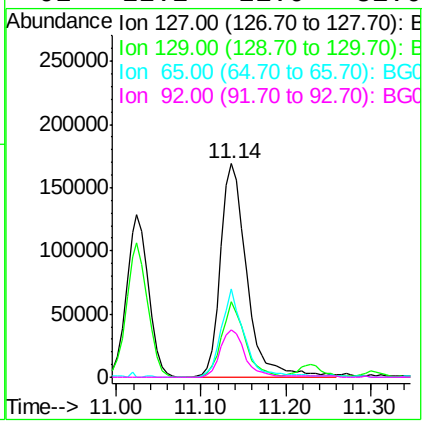


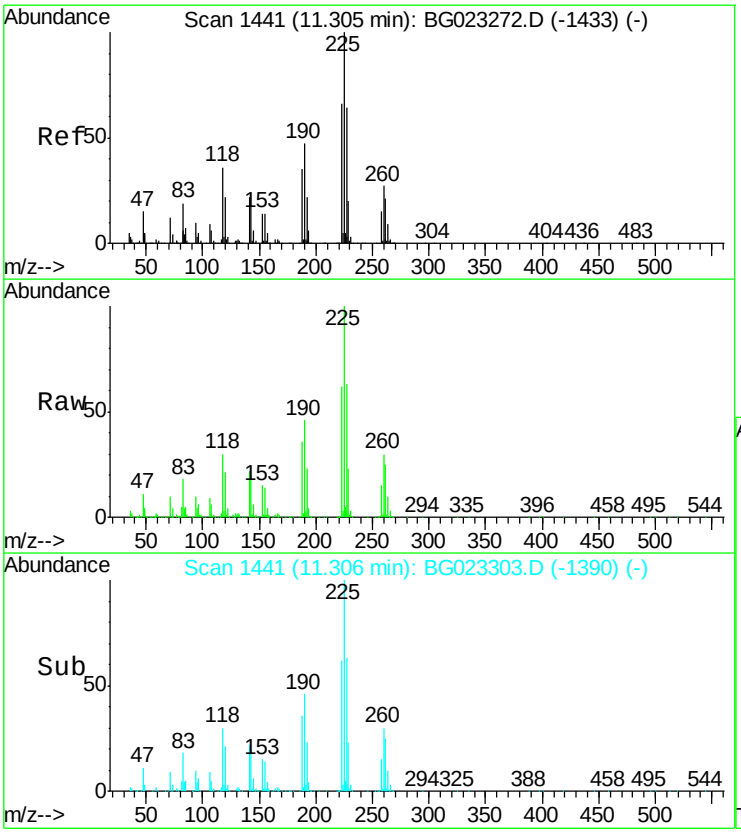
#33
4-Chloroaniline
Concen: 21.02 ng
RT: 11.14 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:127 Resp: 360014

Ion	Ratio	Lower	Upper
127	100		
129	35.5	27.9	41.9
65	41.2	36.8	55.2
92	22.2	21.0	31.6

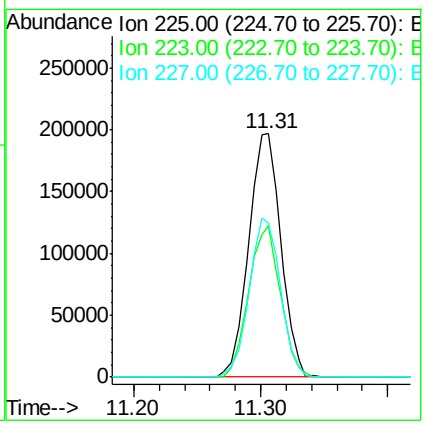


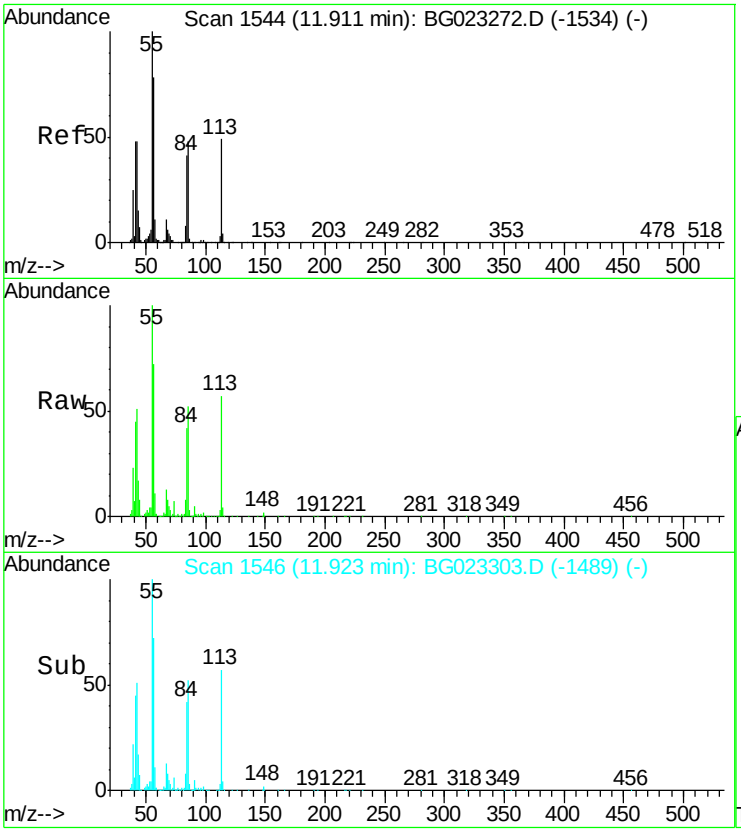


#34
Hexachlorobutadiene
Concen: 41.14 ng
RT: 11.31 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:225 Resp: 347938

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.6	74.4
227	63.1	54.5	81.7



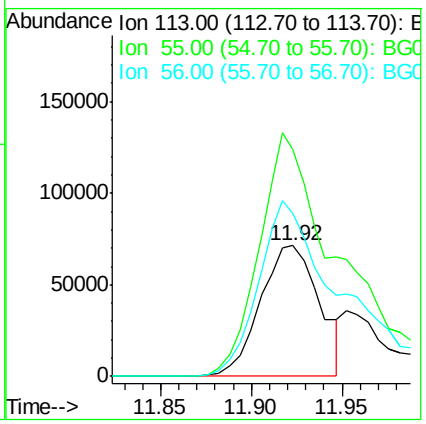


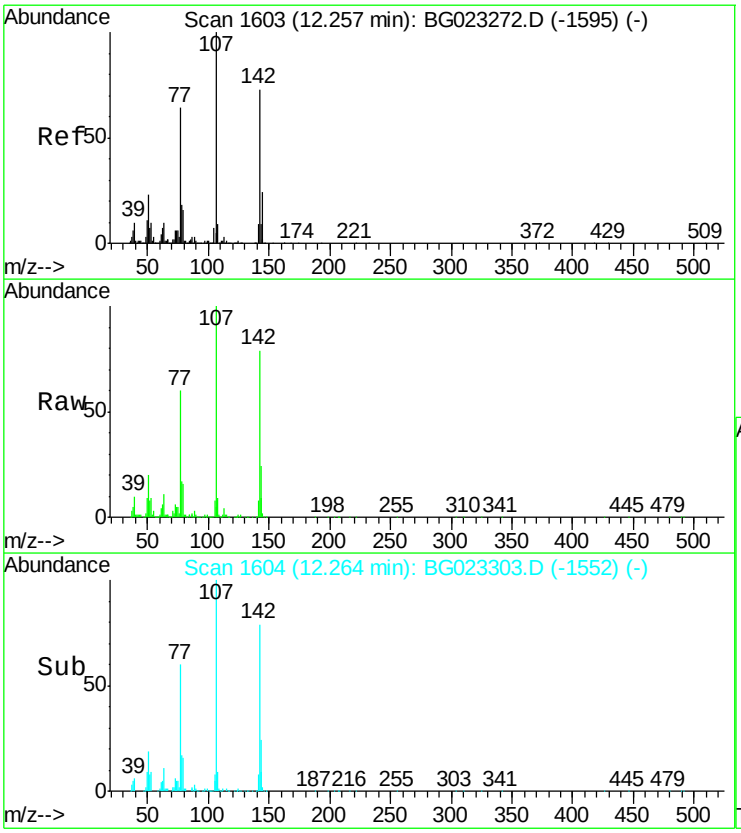
#35
Caprolactam
Concen: 32.69 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.03 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:113 Resp: 162326

Ion	Ratio	Lower	Upper
113	100		
55	173.9	154.5	194.5
56	124.7	125.1	165.1#

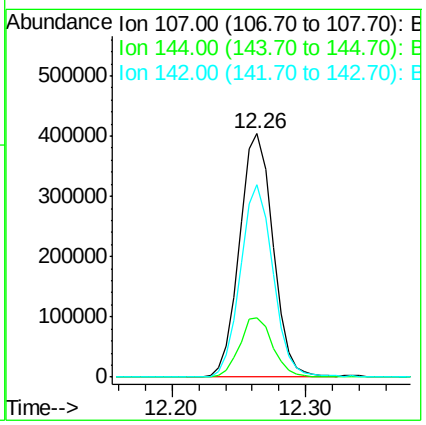


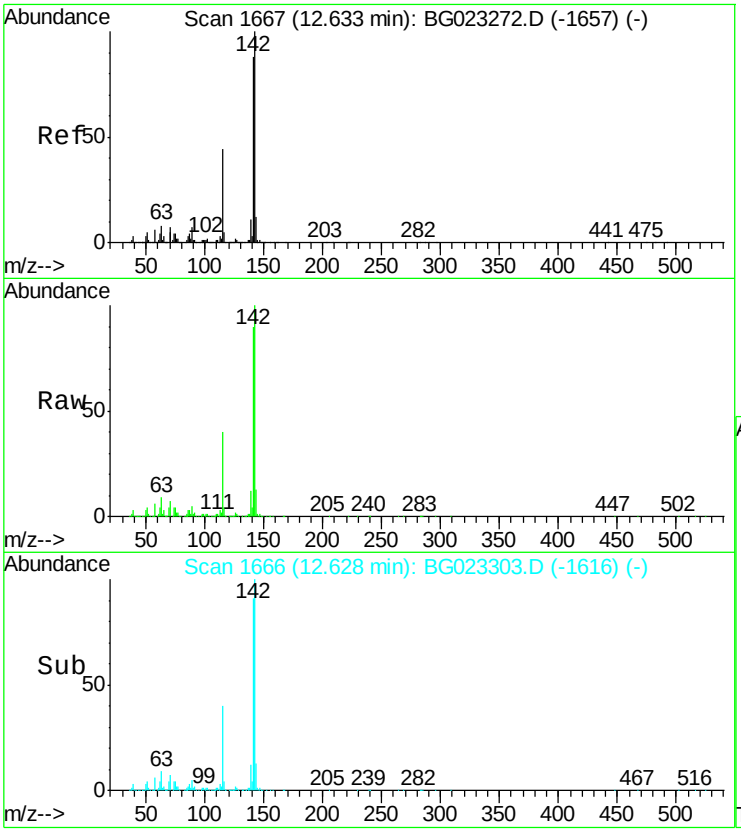


#36
4-Chloro-3-methylphenol
Concen: 45.64 ng
RT: 12.26 min Scan# 1604
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:107 Resp: 700136

Ion	Ratio	Lower	Upper
107	100		
144	24.4	17.0	25.6
142	79.0	53.0	79.6



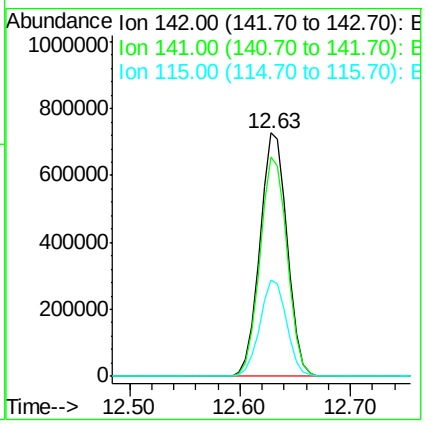


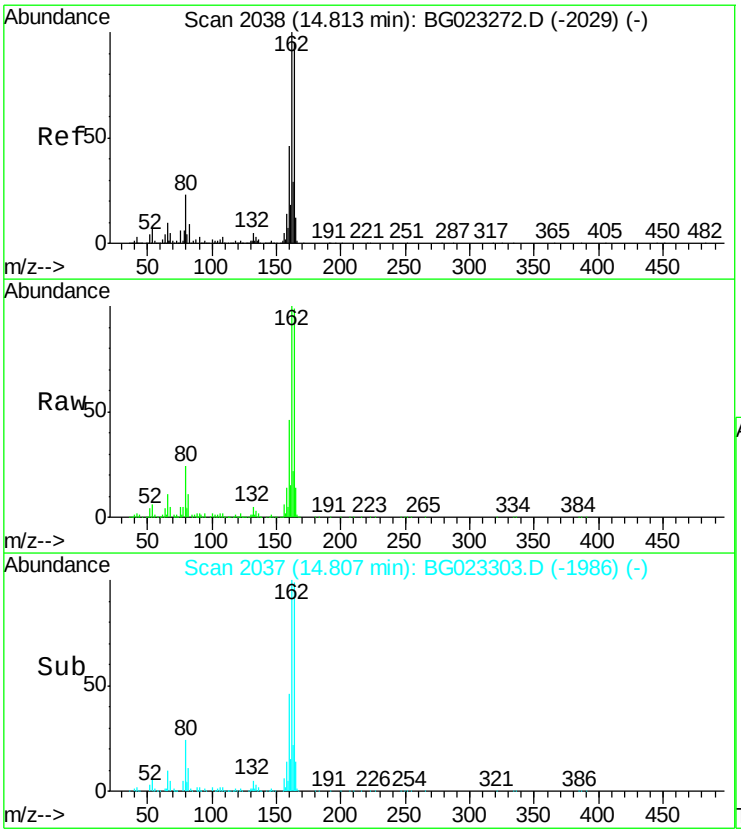
#37
2-Methylnaphthalene
Concen: 45.79 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:142 Resp: 1258588

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.2	105.2
115	39.7	41.7	62.5#

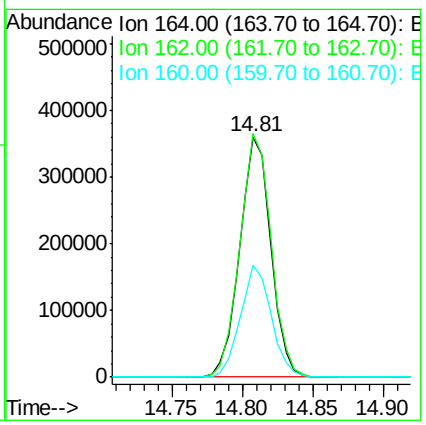


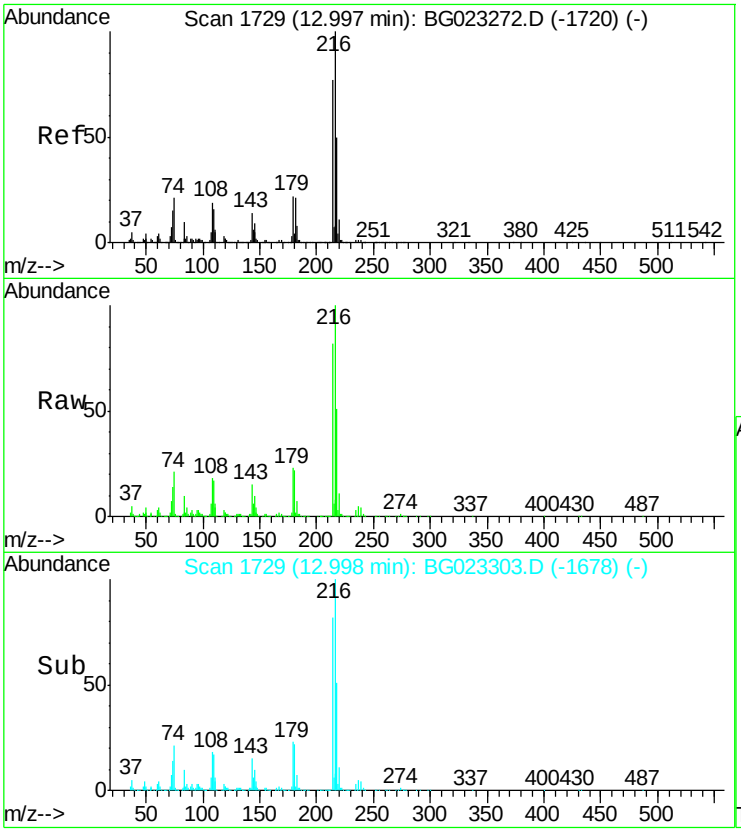


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:164 Resp: 554584

Ion	Ratio	Lower	Upper
164	100		
162	101.3	87.7	131.5
160	46.6	37.2	55.8



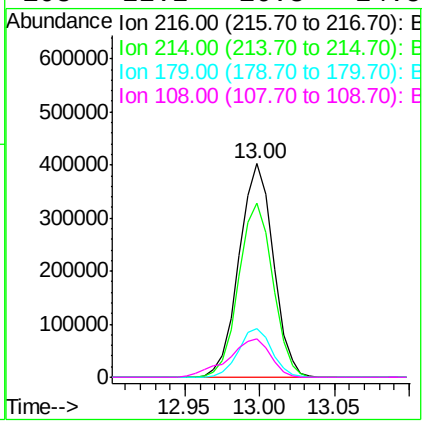


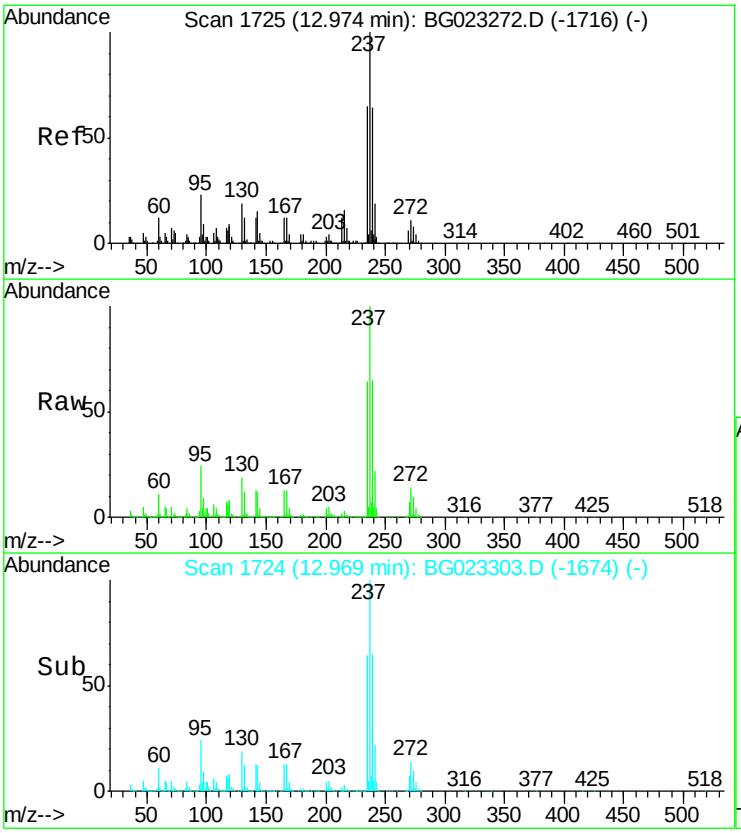
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.61 ng
RT: 13.00 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:216 Resp: 639310

Ion	Ratio	Lower	Upper
216	100		
214	81.4	62.9	94.3
179	22.3	17.2	25.8
108	22.2	16.3	24.5

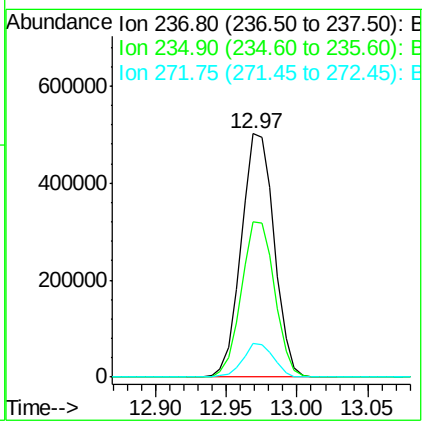


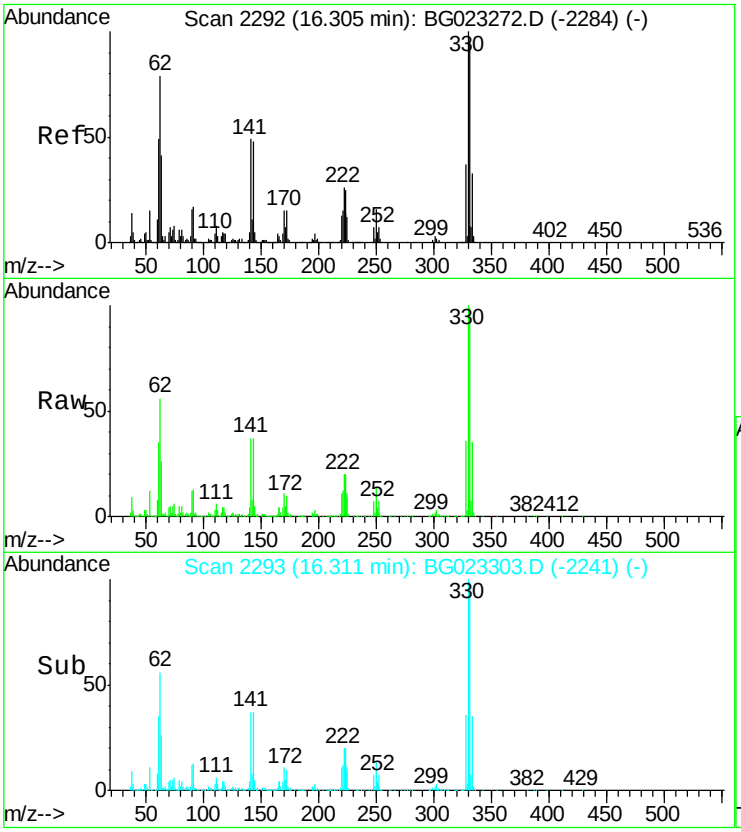


#40
Hexachlorocyclopentadiene
Concen: 96.28 ng
RT: 12.97 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:237 Resp: 819173

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.1	83.1
272	13.6	0.0	30.9



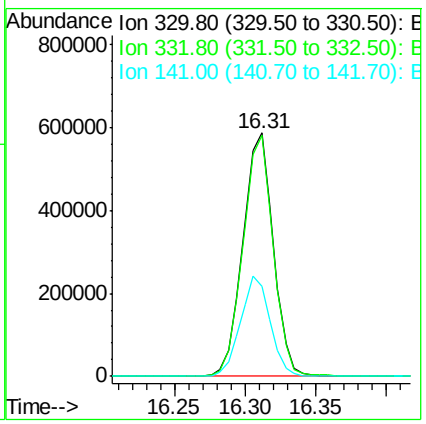


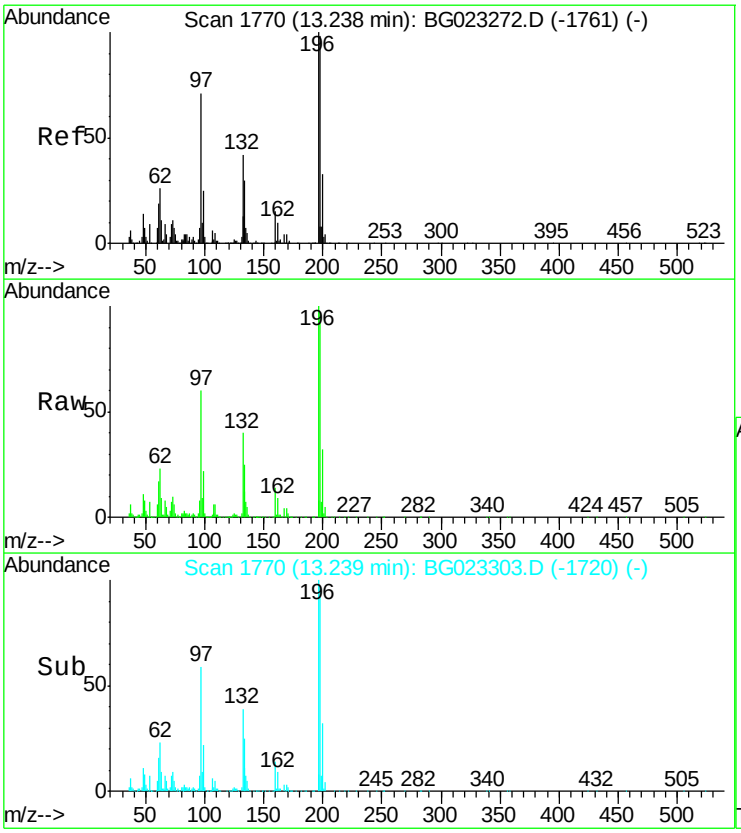
#41
2,4,6-Tribromophenol
Concen: 154.74 ng
RT: 16.31 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:330 Resp: 888222

Ion	Ratio	Lower	Upper
330	100		
332	98.7	77.4	116.2
141	40.0	31.7	47.5

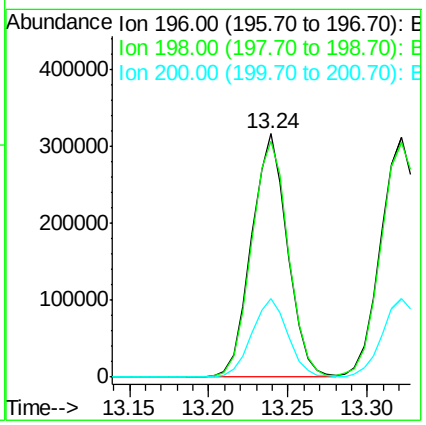


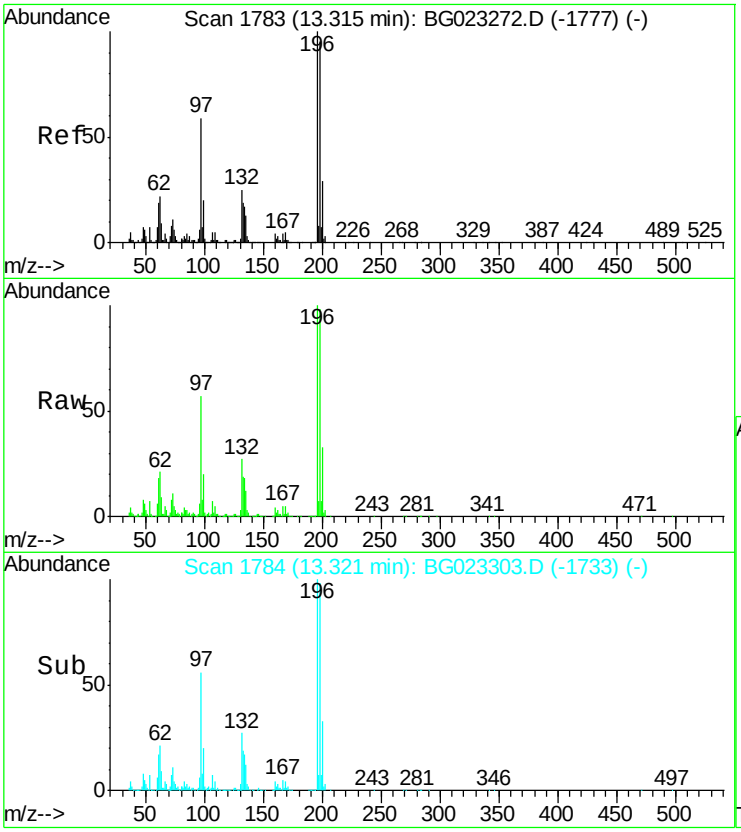


#42
2,4,6-Trichlorophenol
Concen: 47.25 ng
RT: 13.24 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:196 Resp: 498265

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.2	117.2
200	32.5	27.0	40.4



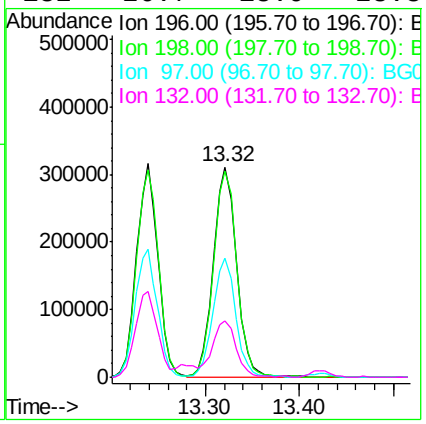


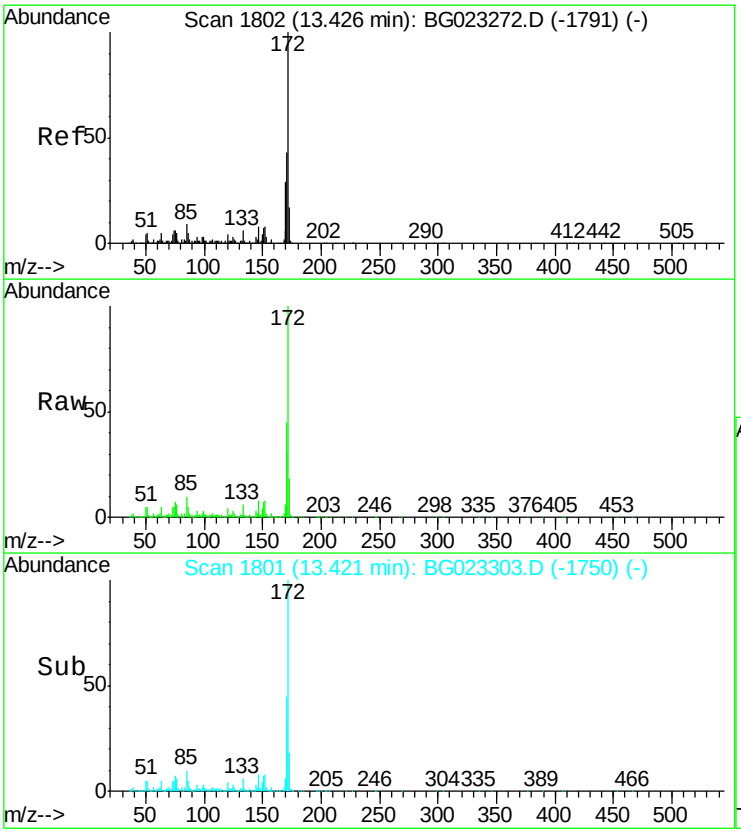
#43
2,4,5-Trichlorophenol
Concen: 48.48 ng
RT: 13.32 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:196 Resp: 542417

Ion	Ratio	Lower	Upper
196	100		
198	98.1	85.7	128.5
97	56.5	45.5	68.3
132	26.7	18.9	28.3

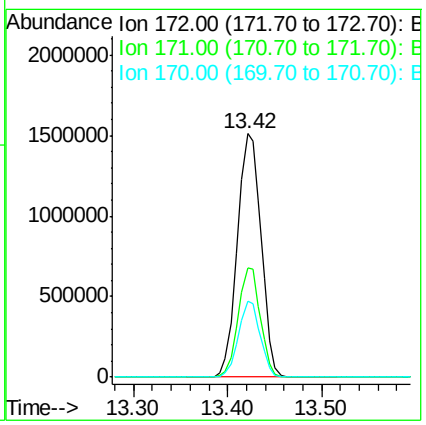


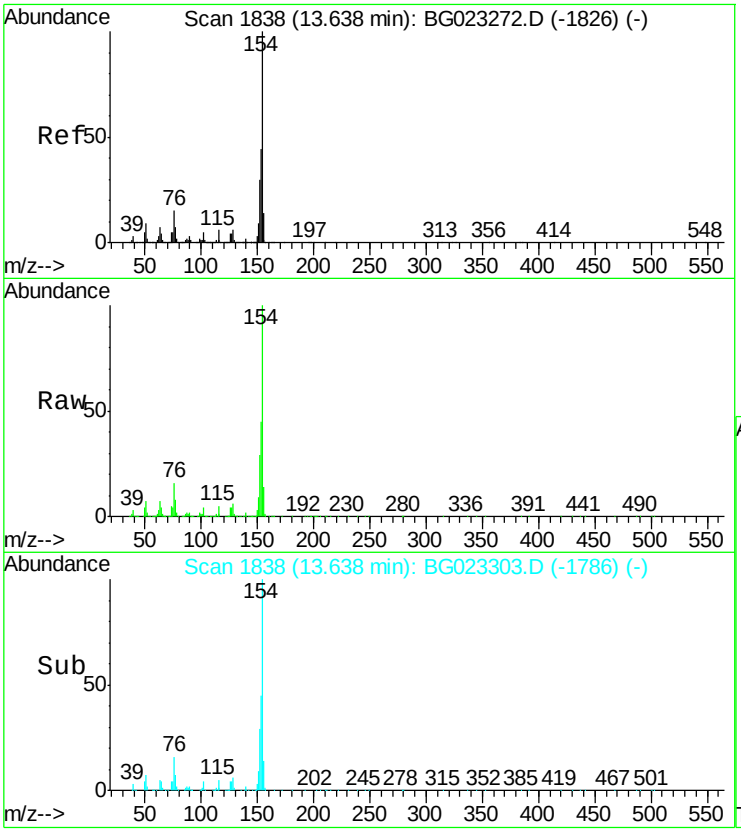


#44
2-Fluorobiphenyl
Concen: 88.72 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:172 Resp: 2628971

Ion	Ratio	Lower	Upper
172	100		
171	44.6	31.6	47.4
170	31.4	21.3	31.9



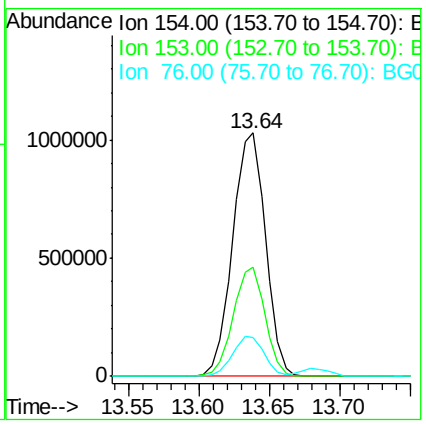


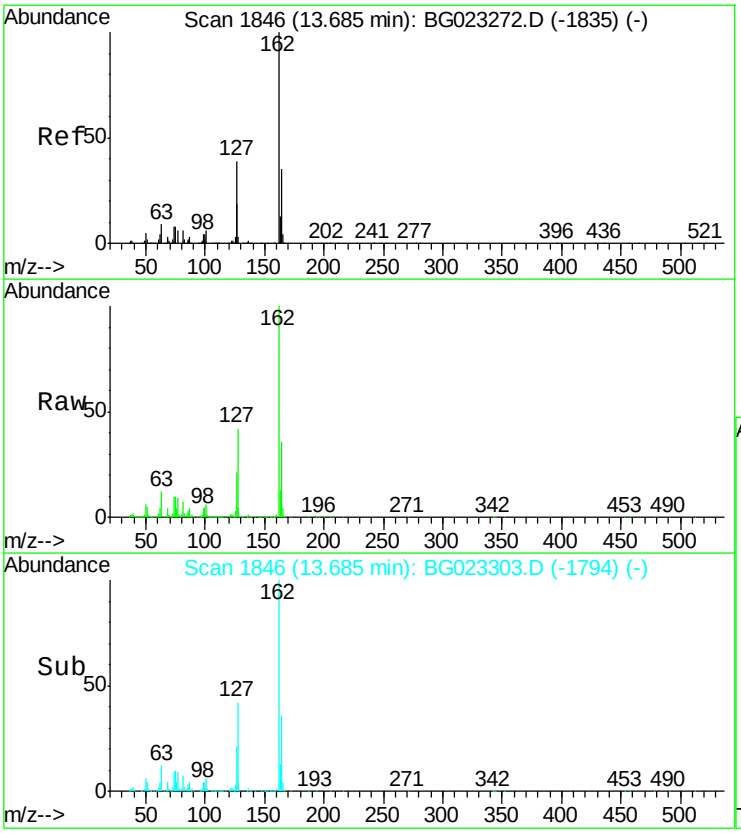
#45
1,1'-Biphenyl
Concen: 43.13 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:154 Resp: 1668109

Ion	Ratio	Lower	Upper
154	100		
153	45.0	20.2	60.2
76	16.1	0.0	32.9

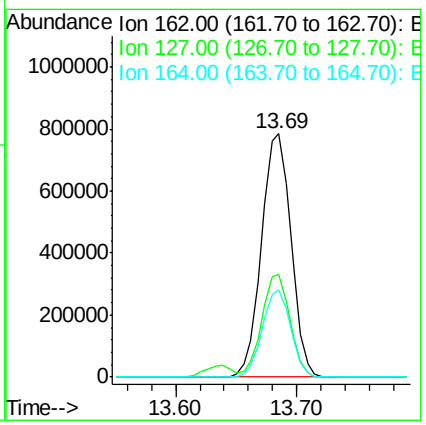


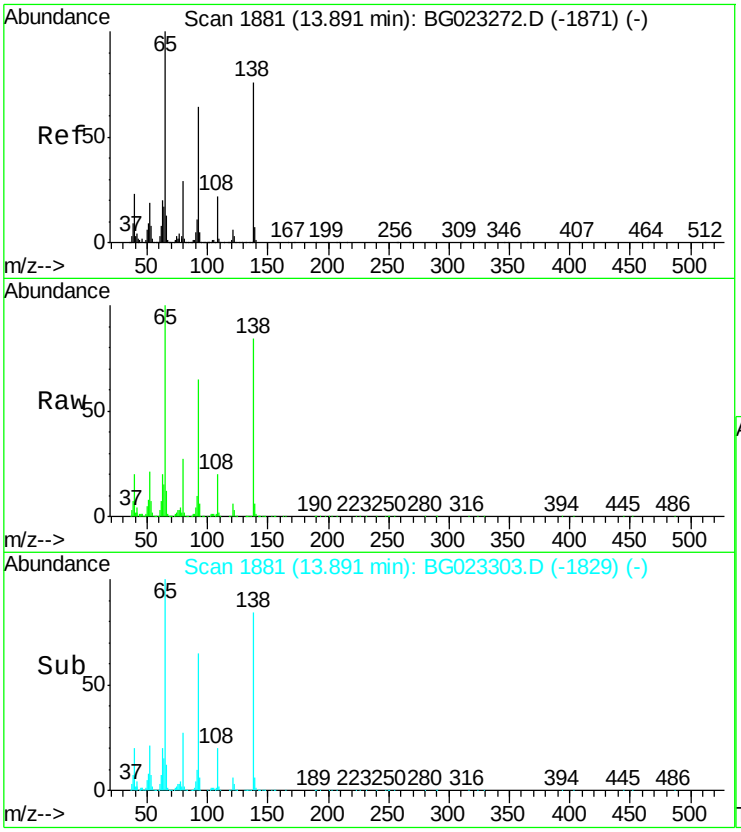


#46
2-Chloronaphthalene
Concen: 42.59 ng
RT: 13.69 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:162 Resp: 1319971

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.4	48.6
164	36.1	25.2	37.8



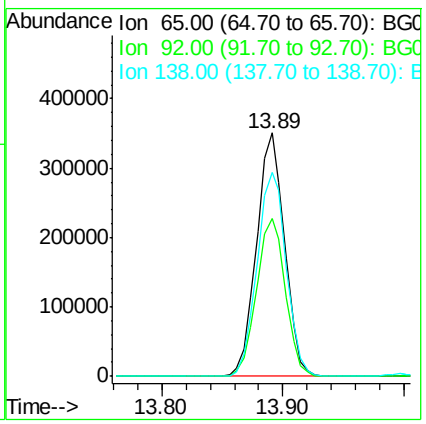


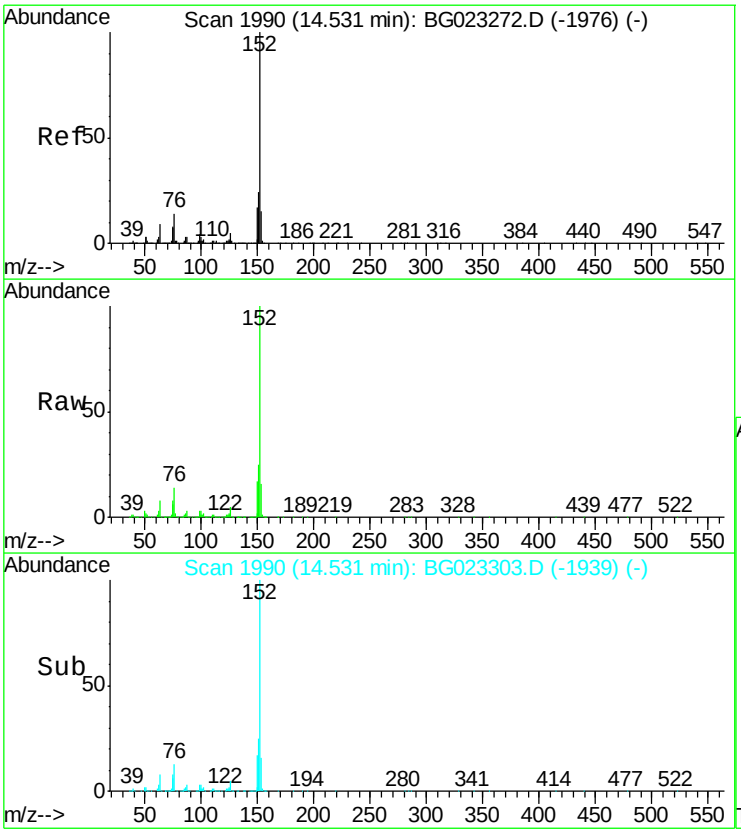
#47
2-Nitroaniline
Concen: 42.90 ng
RT: 13.89 min Scan# 1881
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion: 65 Resp: 562509

Ion	Ratio	Lower	Upper
65	100		
92	65.0	49.4	74.0
138	83.9	58.0	87.0

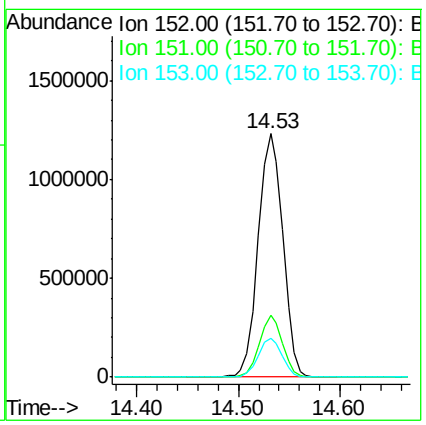


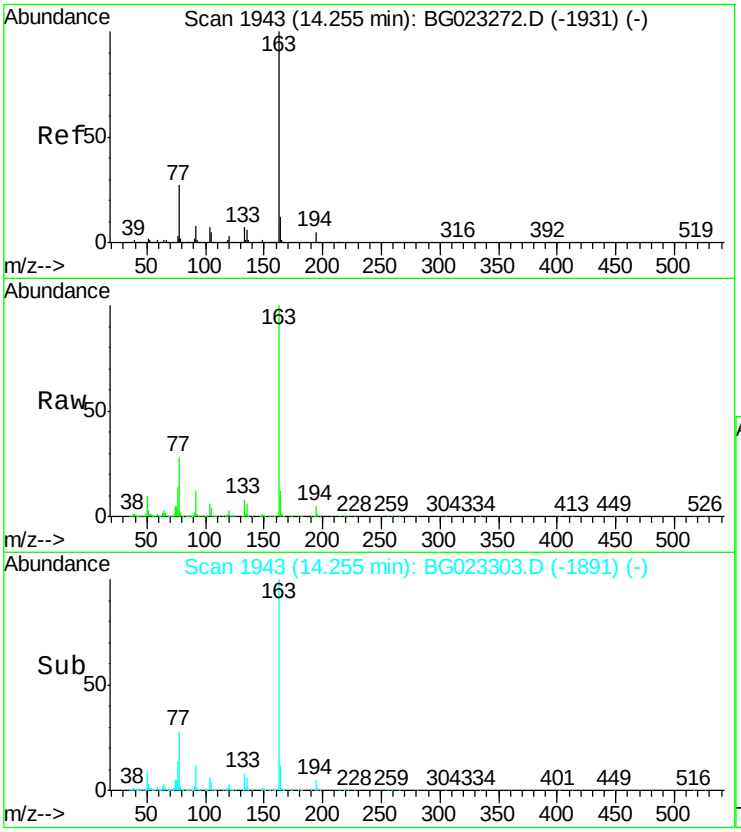


#48
Acenaphthylene
Concen: 43.66 ng
RT: 14.53 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:152 Resp: 2071612

Ion	Ratio	Lower	Upper
152	100		
151	25.5	17.6	26.4
153	16.2	11.4	17.2



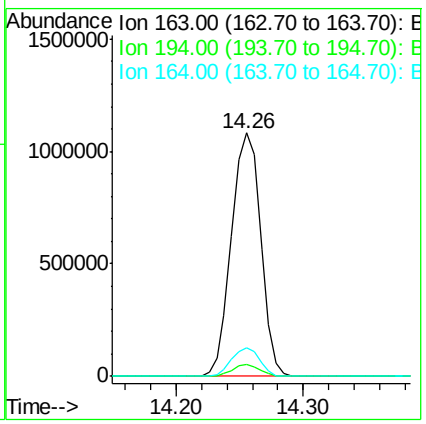


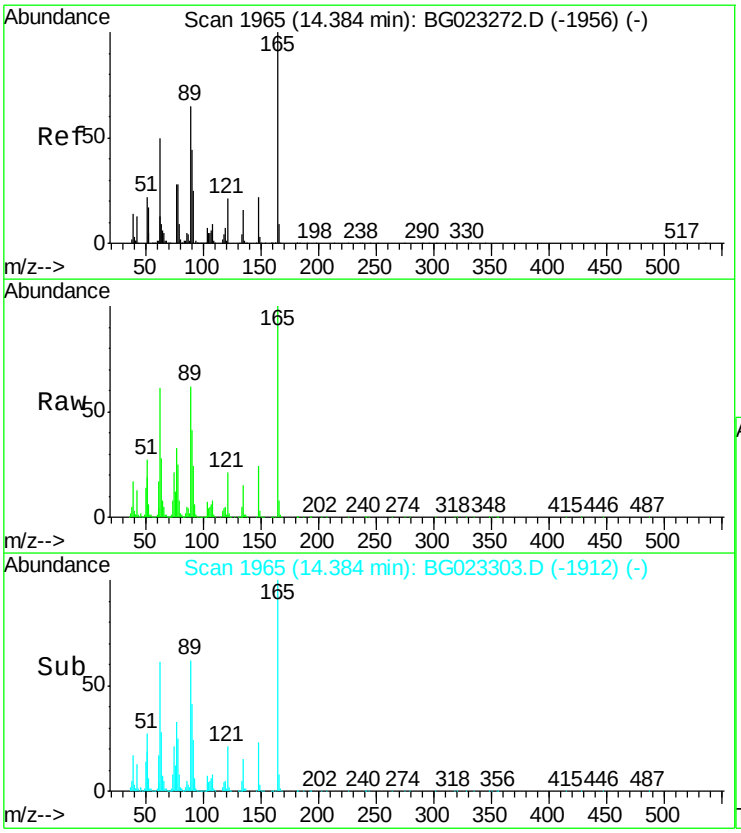
#49
Dimethylphthalate
Concen: 42.19 ng
RT: 14.26 min Scan# 1943
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:163 Resp: 1726862

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.6	5.4
164	11.9	8.1	12.1

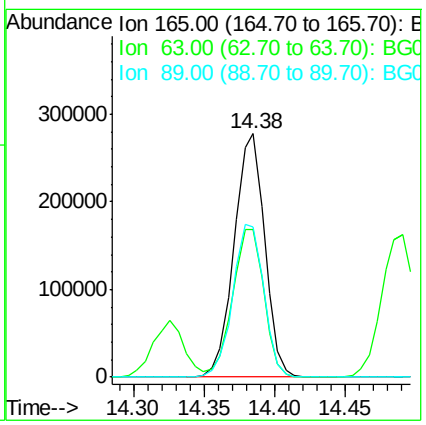


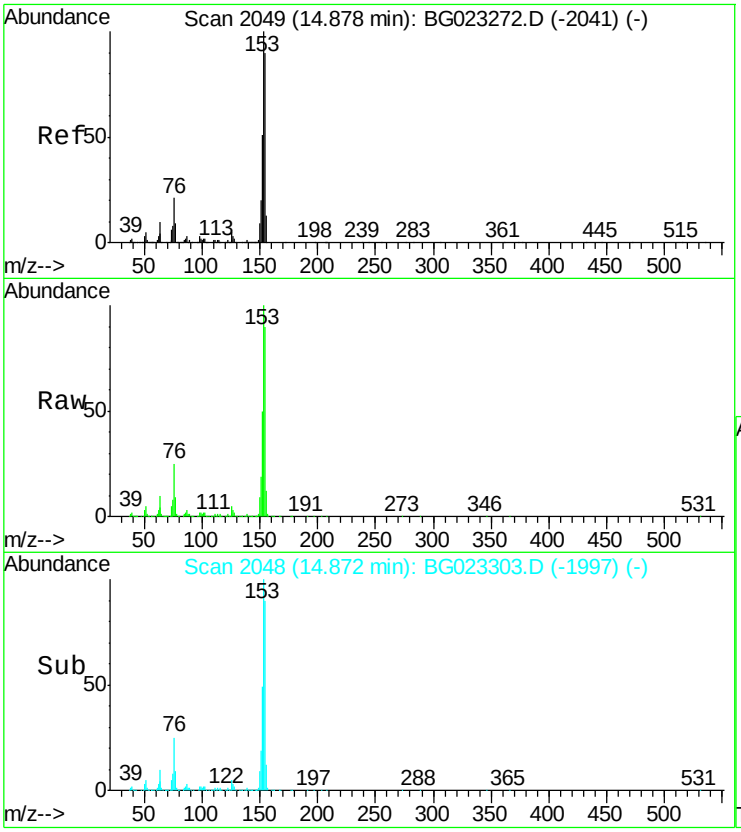


#50
2,6-Dinitrotoluene
Concen: 43.63 ng
RT: 14.38 min Scan# 1965
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:165 Resp: 418125

Ion	Ratio	Lower	Upper
165	100		
63	60.8	64.3	96.5#
89	61.9	64.3	96.5#



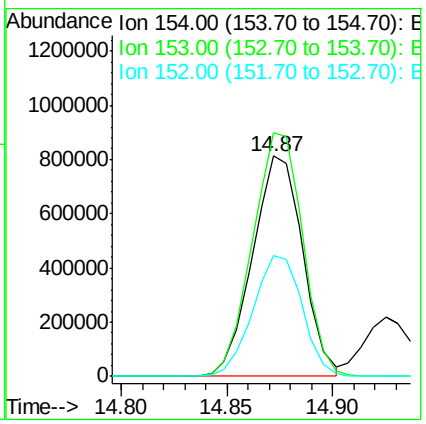


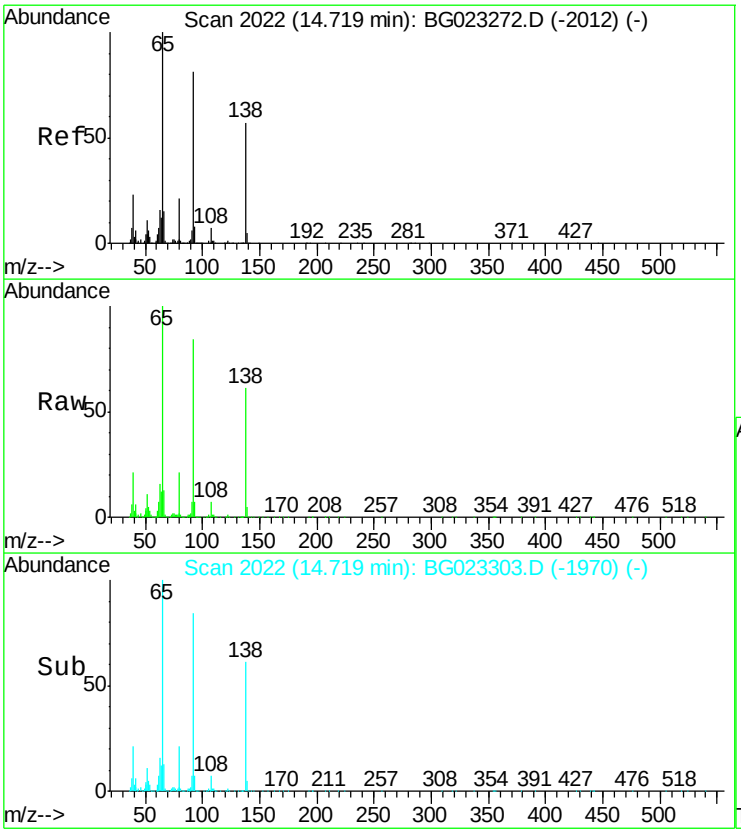
#51
Acenaphthene
Concen: 43.58 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:154 Resp: 1341376

Ion	Ratio	Lower	Upper
154	100		
153	110.6	87.5	131.3
152	55.0	42.7	64.1

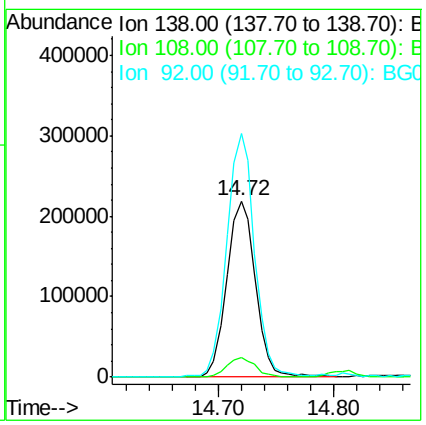


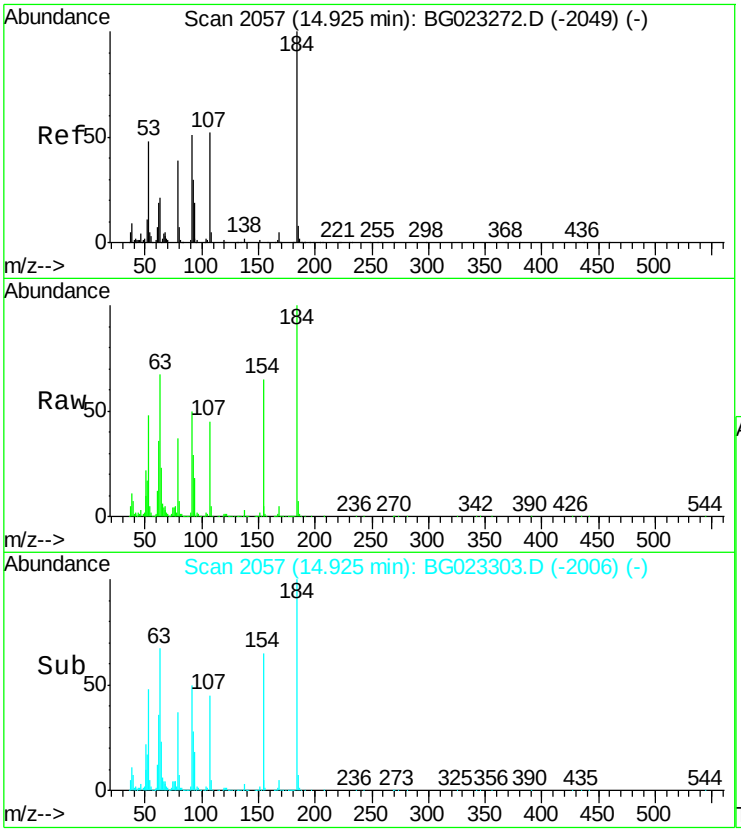


#52
3-Nitroaniline
Concen: 39.15 ng
RT: 14.72 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:138 Resp: 377866

Ion	Ratio	Lower	Upper
138	100		
108	11.4	11.7	17.5#
92	138.5	129.7	194.5



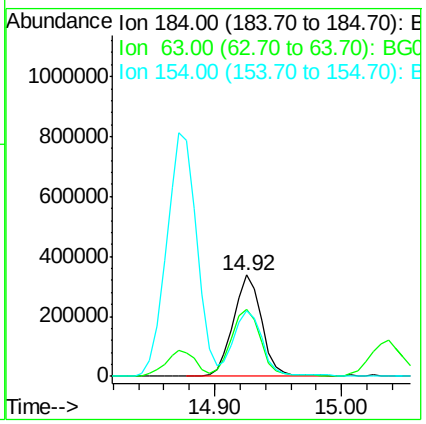


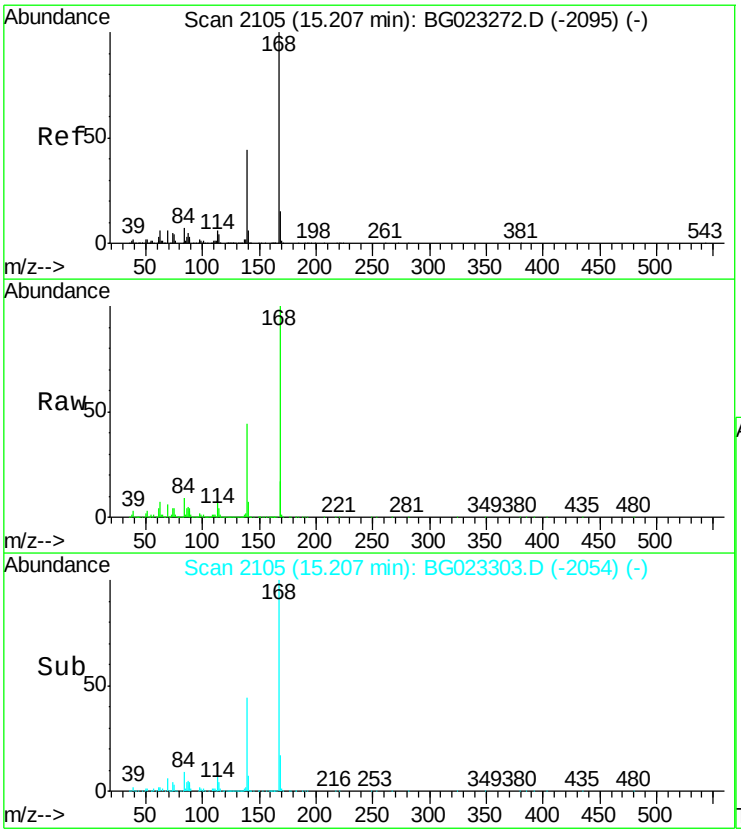
#53
2,4-Dinitrophenol
Concen: 93.62 ng
RT: 14.92 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:184 Resp: 525327

Ion	Ratio	Lower	Upper
184	100		
63	66.6	59.6	89.4
154	65.3	67.4	101.0#

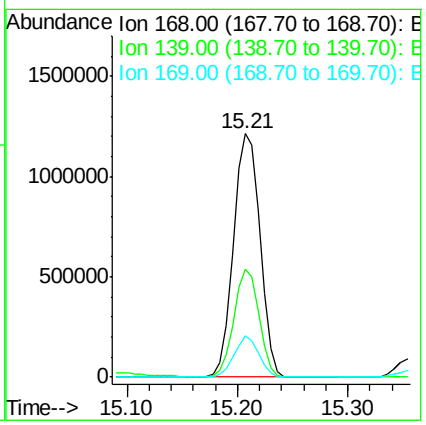


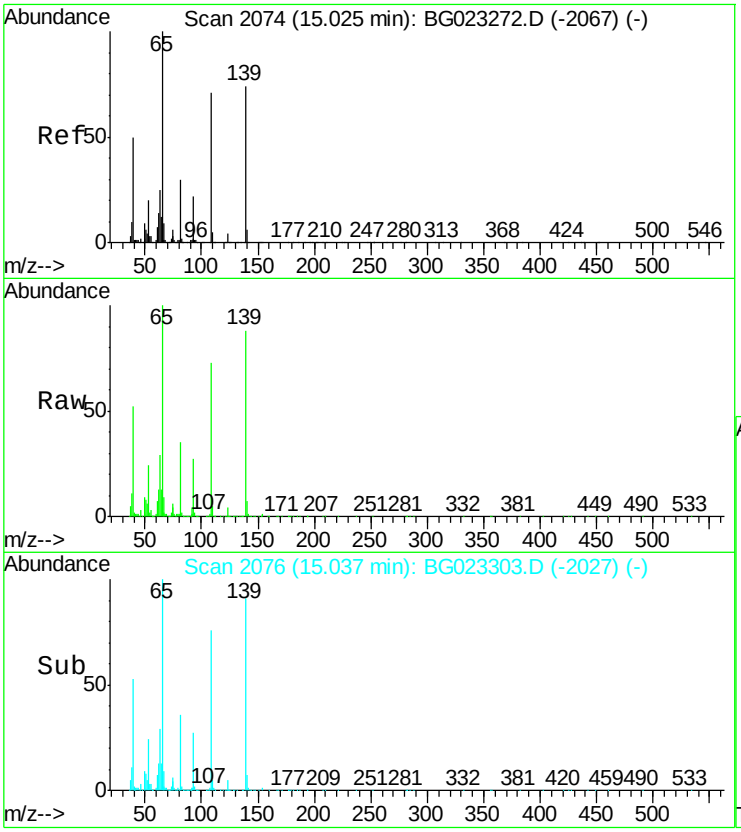


#54
Dibenzofuran
Concen: 47.05 ng
RT: 15.21 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:168 Resp: 2049226

Ion	Ratio	Lower	Upper
168	100		
139	44.4	36.4	54.6
169	17.0	11.9	17.9



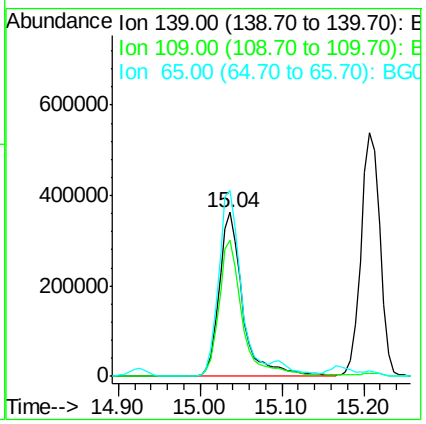


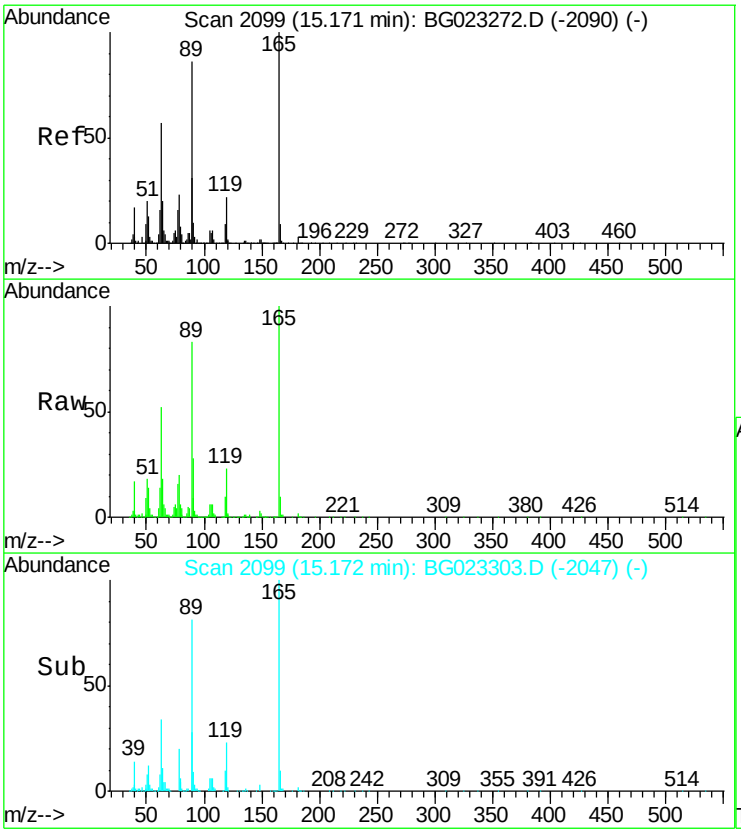
#55
4-Nitrophenol
Concen: 87.24 ng
RT: 15.04 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:139 Resp: 730435

Ion	Ratio	Lower	Upper
139	100		
109	82.8	103.0	143.0#
65	113.2	112.7	152.7

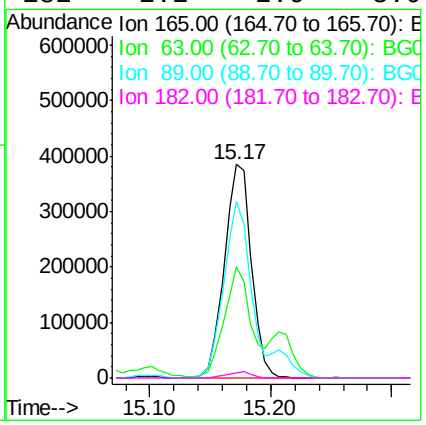


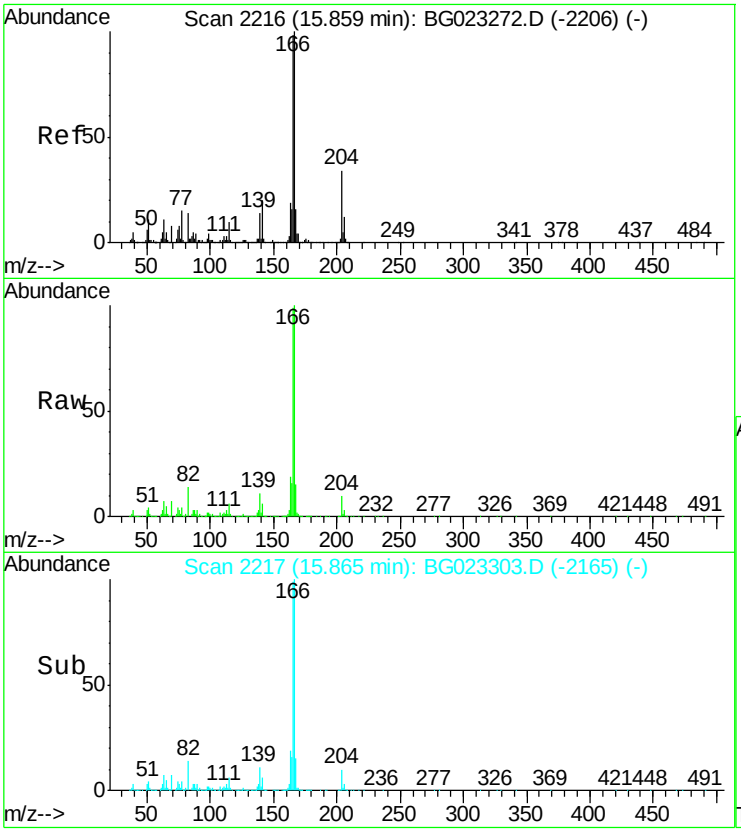


#56
2,4-Dinitrotoluene
Concen: 44.39 ng
RT: 15.17 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:165 Resp: 599037

Ion	Ratio	Lower	Upper
165	100		
63	52.0	45.8	68.6
89	83.0	68.6	102.8
182	2.2	2.0	3.0



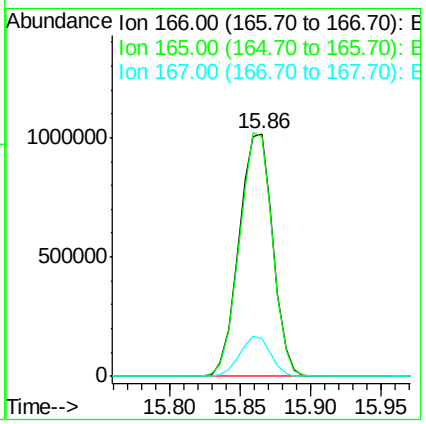


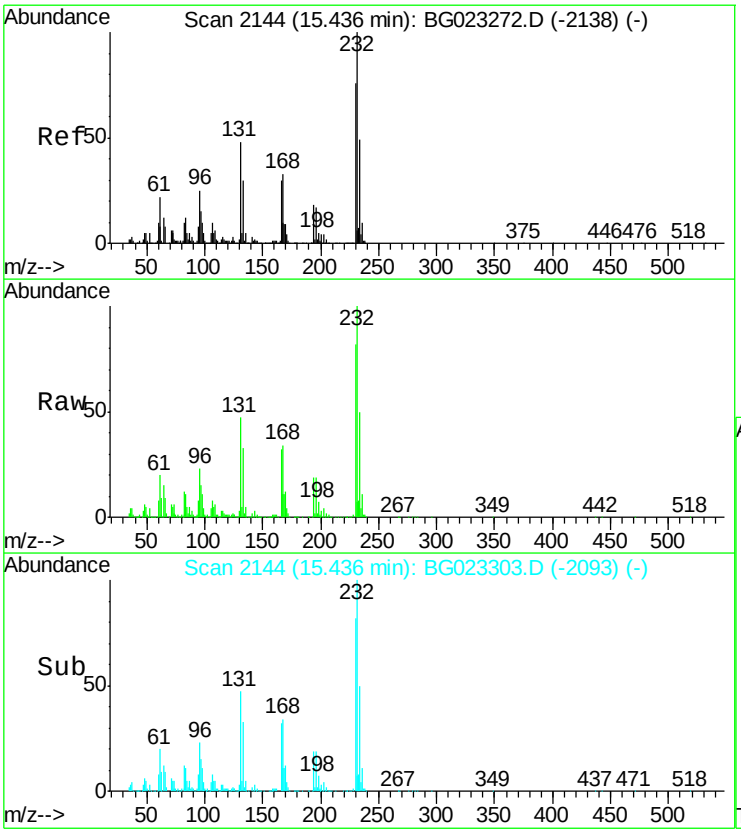
#57
Fluorene
Concen: 44.01 ng
RT: 15.86 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:166 Resp: 1692471

Ion	Ratio	Lower	Upper
166	100		
165	98.9	81.0	121.6
167	15.3	12.0	18.0

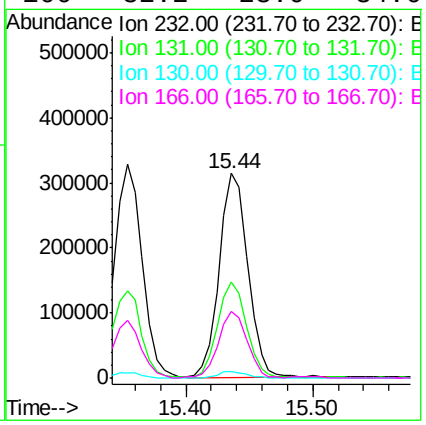


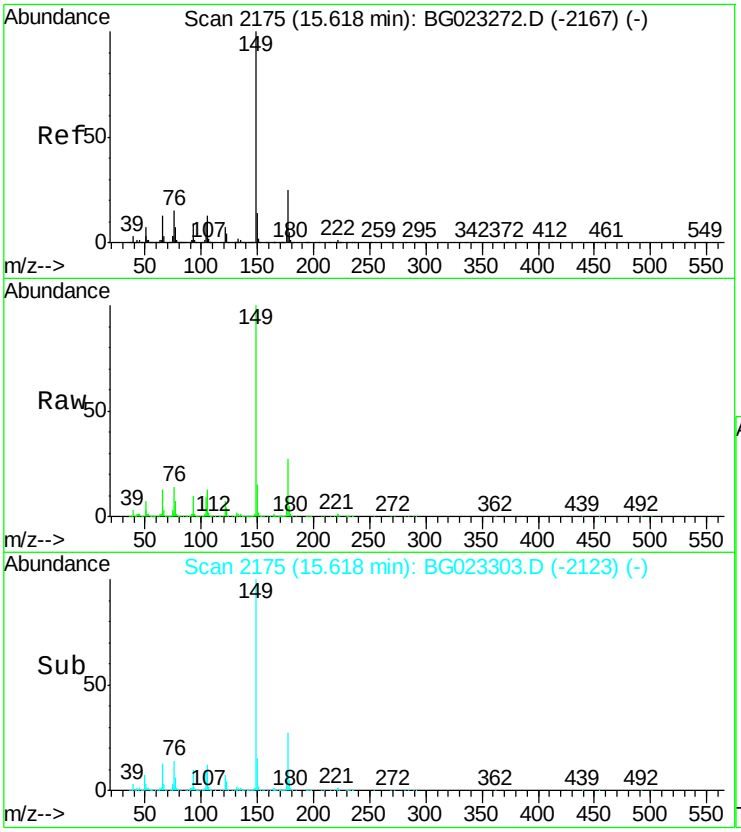


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.00 ng
RT: 15.44 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:232 Resp: 492493

Ion	Ratio	Lower	Upper
232	100		
131	46.5	32.7	49.1
130	3.2	2.6	3.8
166	32.2	23.0	34.6



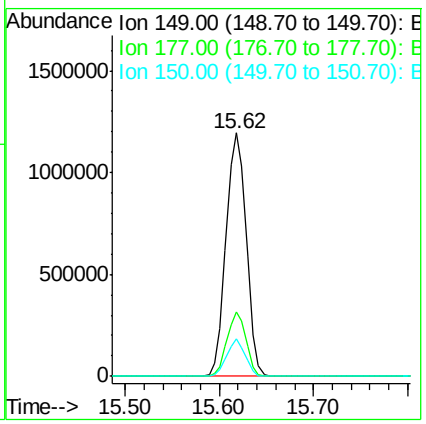


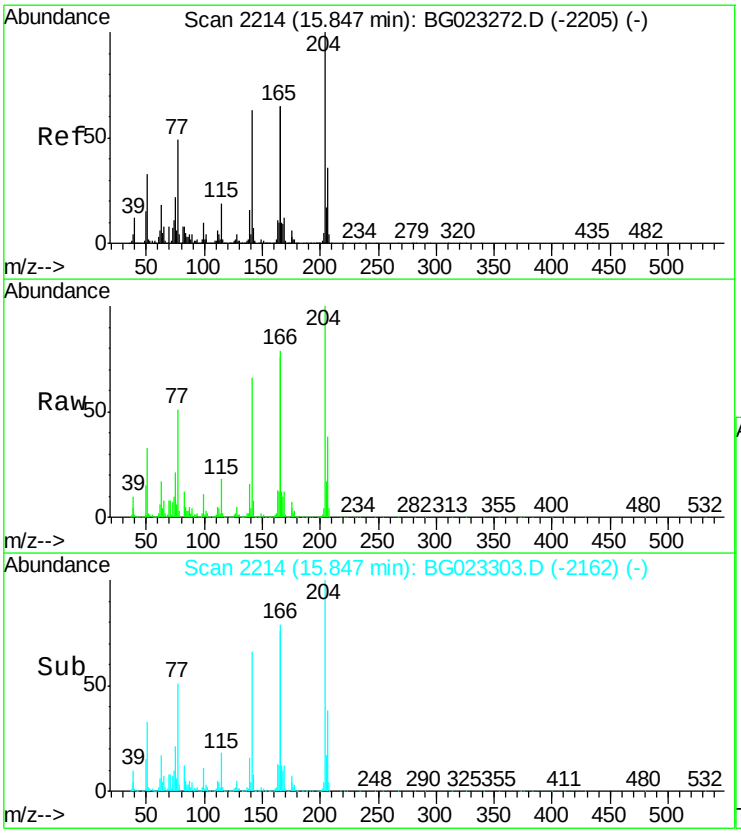
#59
Diethylphthalate
Concen: 42.39 ng
RT: 15.62 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:149 Resp: 1777033

Ion	Ratio	Lower	Upper
149	100		
177	26.7	19.2	28.8
150	15.2	10.6	16.0

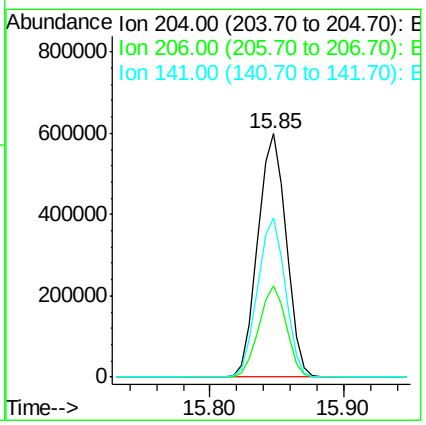


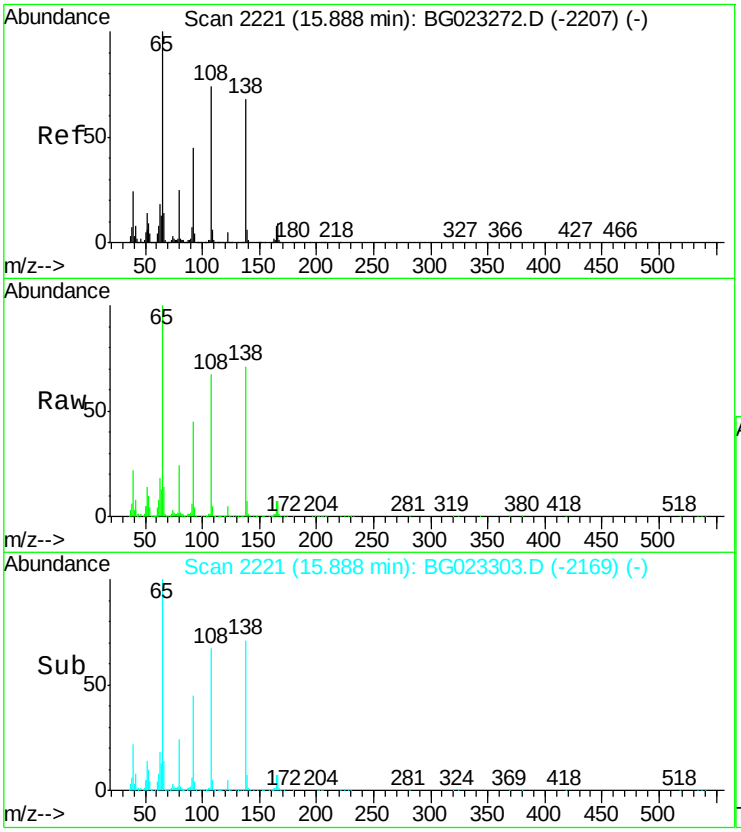


#60
4-Chlorophenyl-phenylether
Concen: 42.24 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:204 Resp: 879339

Ion	Ratio	Lower	Upper
204	100		
206	37.5	28.5	42.7
141	65.5	51.4	77.0



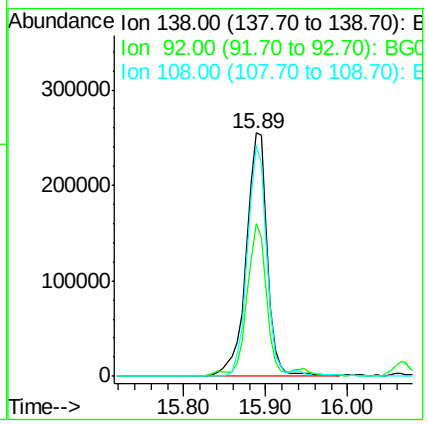


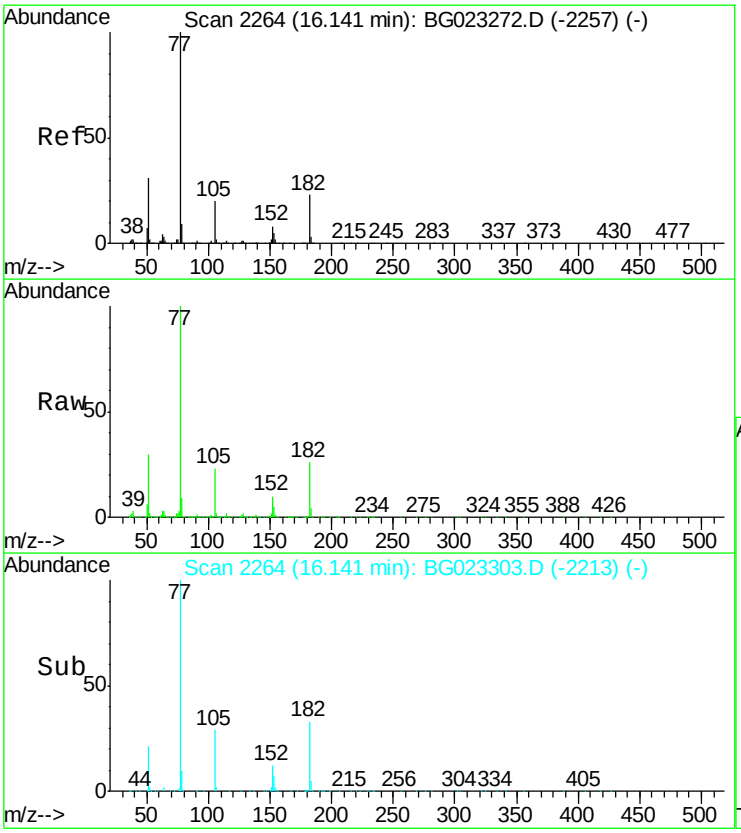
#61
4-Nitroaniline
Concen: 45.34 ng
RT: 15.89 min Scan# 2221
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:138 Resp: 458880

Ion	Ratio	Lower	Upper
138	100		
92	62.8	54.1	94.1
108	94.9	133.9	173.9#

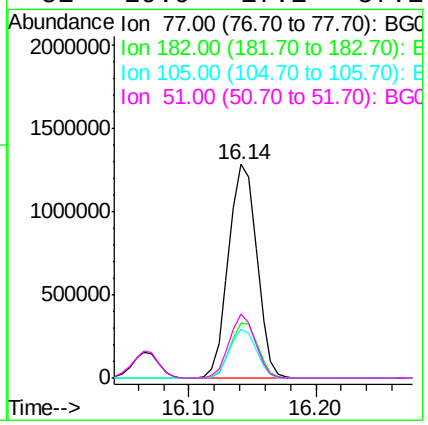


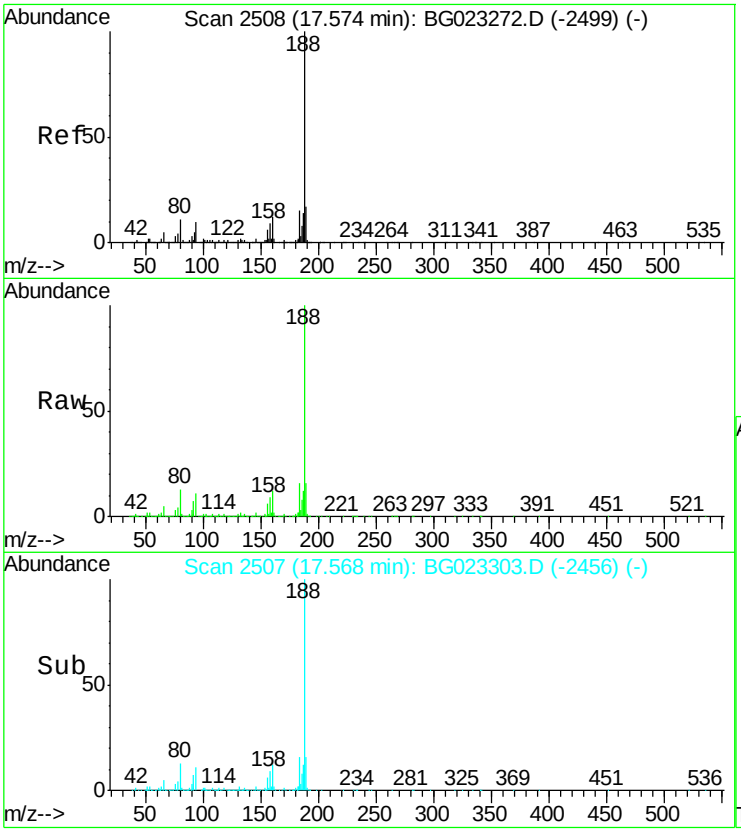


#62
Azobenzene
Concen: 45.30 ng
RT: 16.14 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion: 77 Resp: 1968890

Ion	Ratio	Lower	Upper
77	100		
182	25.7	3.5	43.5
105	22.7	0.0	38.5
51	29.9	17.1	57.1



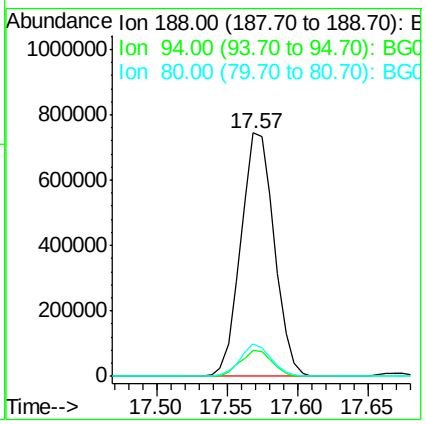


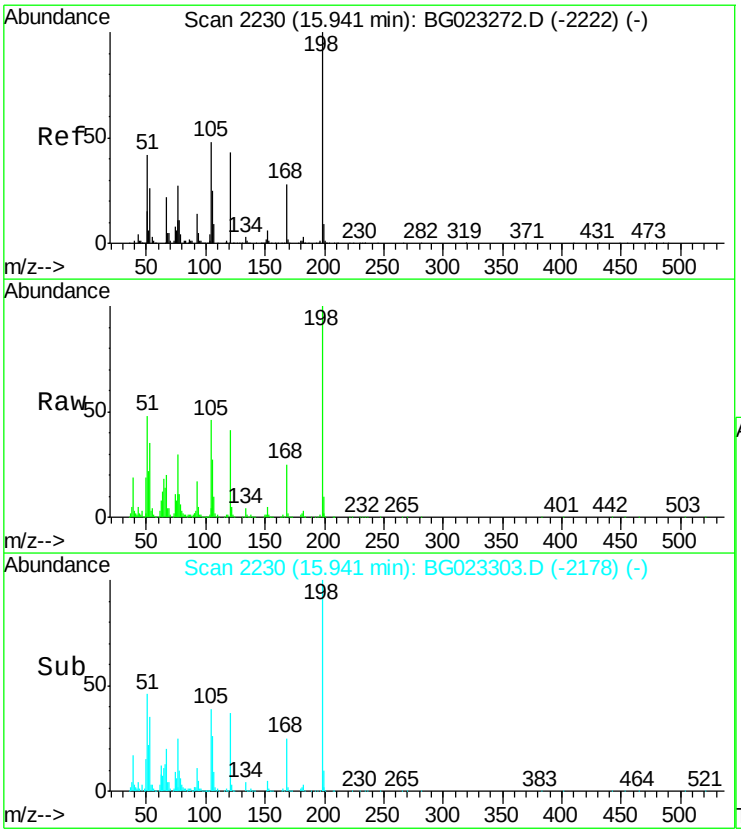
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2507
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:188 Resp: 1232544

Ion	Ratio	Lower	Upper
188	100		
94	10.6	5.2	7.8#
80	13.1	7.2	10.8#

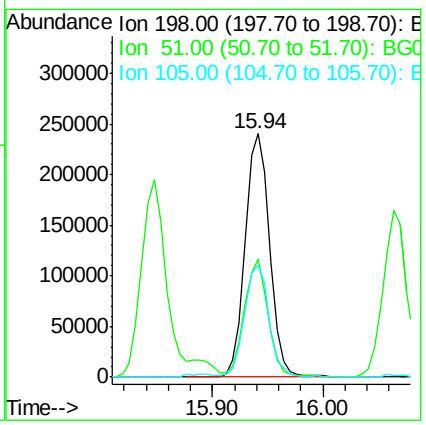


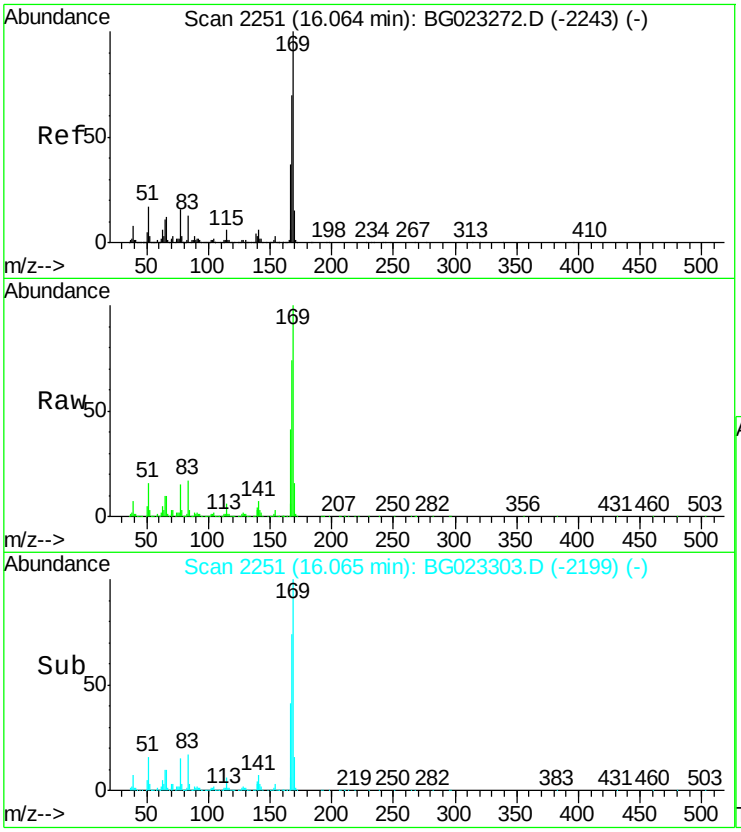


#64
4,6-Dinitro-2-methylphenol
Concen: 47.31 ng
RT: 15.94 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:198 Resp: 374557

Ion	Ratio	Lower	Upper
198	100		
51	48.4	26.0	66.0
105	46.1	20.1	60.1



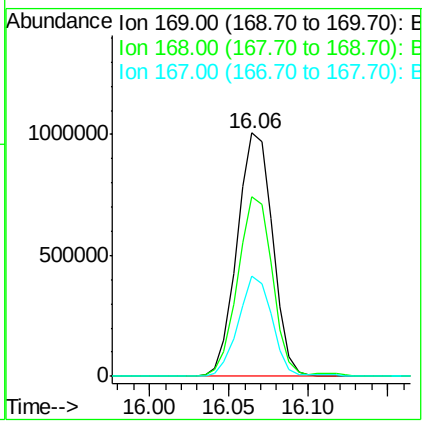


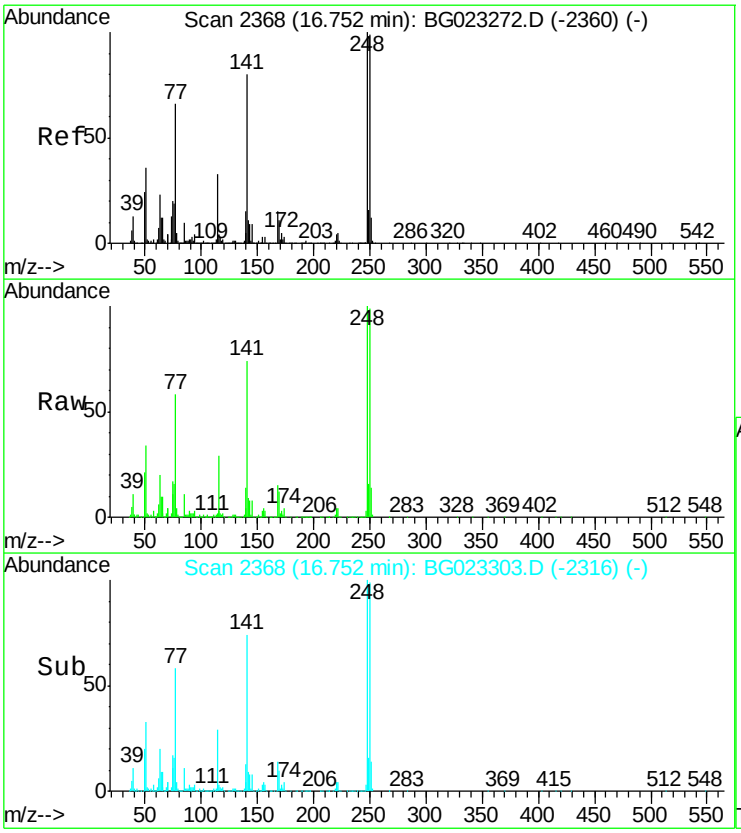
#65
n-Nitrosodiphenylamine
Concen: 47.41 ng
RT: 16.06 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:169 Resp: 1560071

Ion	Ratio	Lower	Upper
169	100		
168	74.0	55.0	82.4
167	41.1	27.4	41.0#

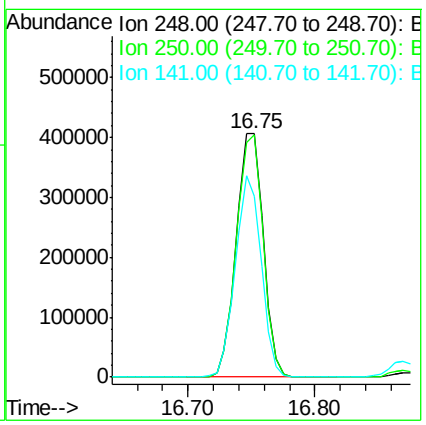


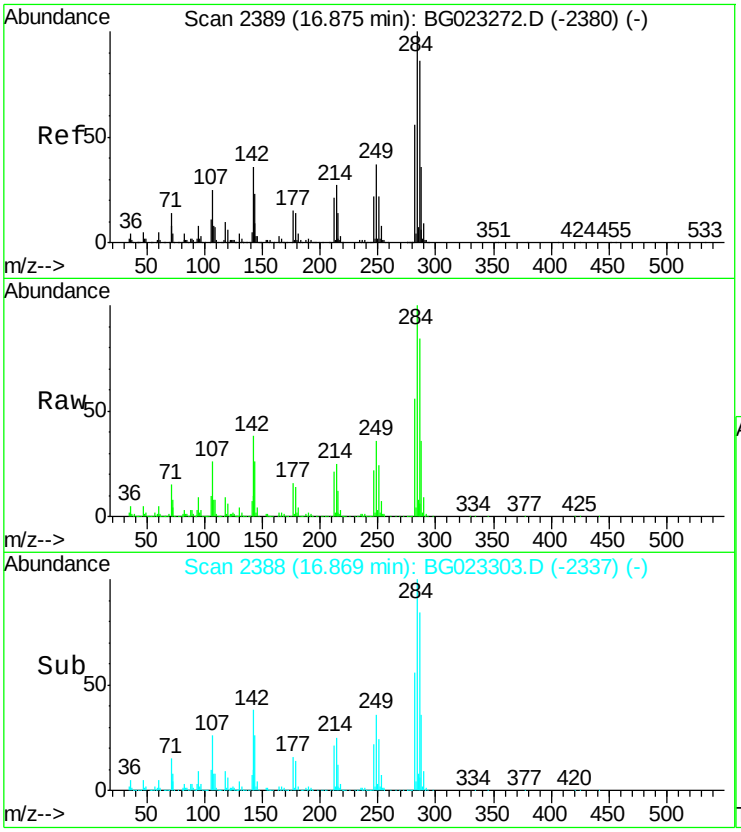


#66
4-Bromophenyl-phenylether
Concen: 48.18 ng
RT: 16.75 min Scan# 2368
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:248 Resp: 600418

Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.8	116.8
141	74.2	65.7	98.5



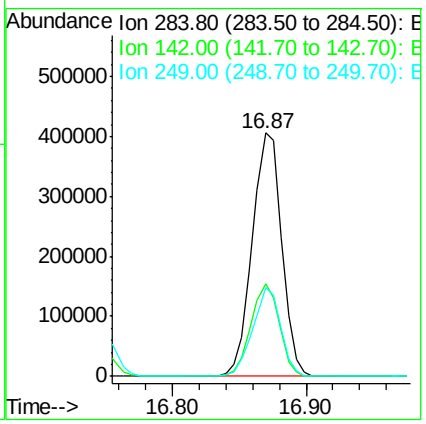


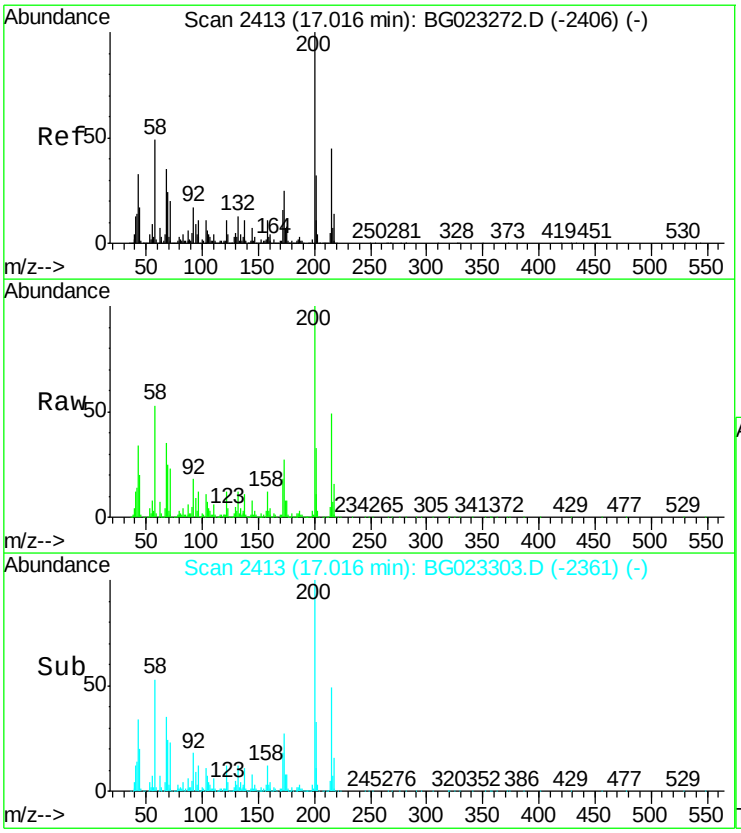
#67
Hexachlorobenzene
Concen: 49.02 ng
RT: 16.87 min Scan# 2388
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:284 Resp: 614262

Ion	Ratio	Lower	Upper
284	100		
142	37.9	26.8	40.2
249	36.2	28.9	43.3

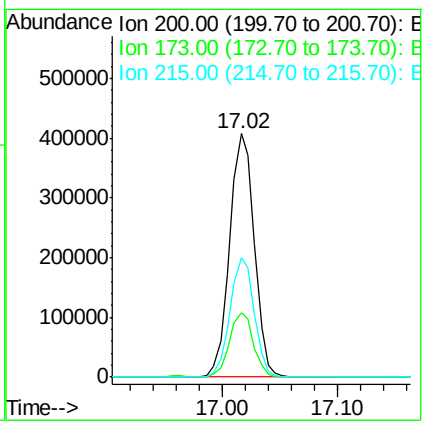


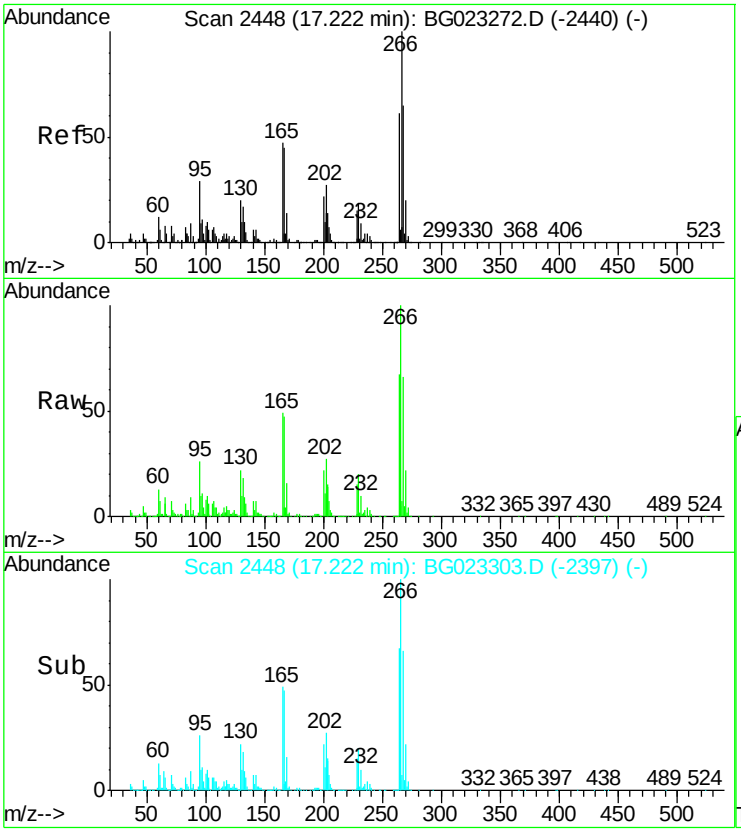


#68
Atrazine
Concen: 47.73 ng
RT: 17.02 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:200 Resp: 602457

Ion	Ratio	Lower	Upper
200	100		
173	26.7	1.6	41.6
215	49.2	28.7	68.7



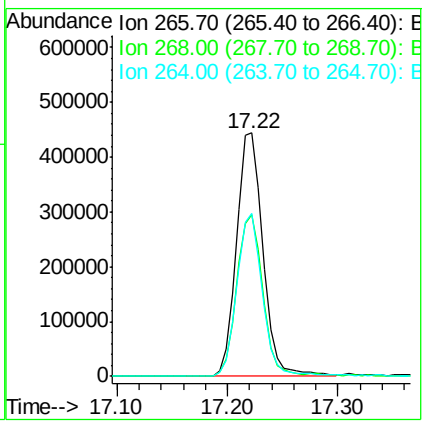


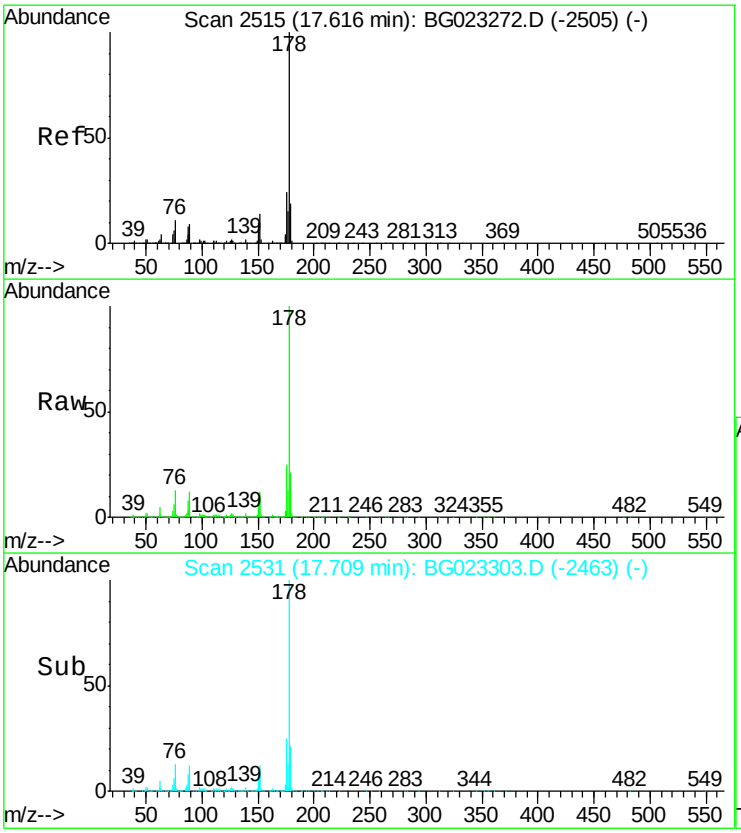
#69
Pentachlorophenol
Concen: 96.81 ng
RT: 17.22 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:266 Resp: 748692

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.9	77.9
264	66.7	50.6	75.8

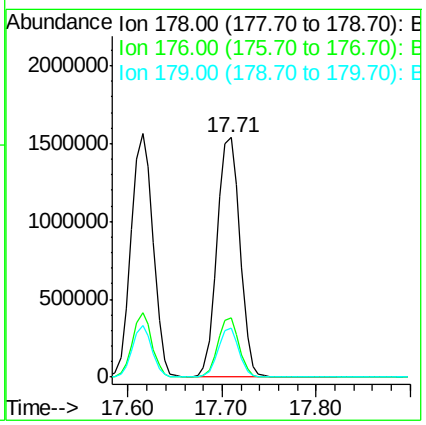


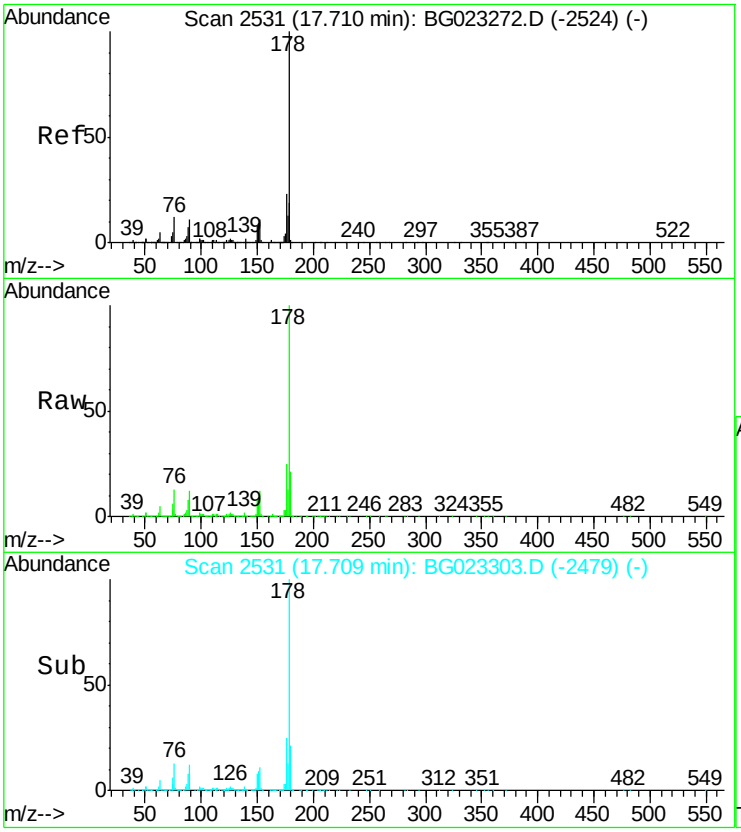


#70
Phenanthrene
Concen: 48.70 ng
RT: 17.71 min Scan# 2531
Delta R.T. 0.10 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:178 Resp: 2625271

Ion	Ratio	Lower	Upper
178	100		
176	24.9	16.8	25.2
179	20.7	14.3	21.5



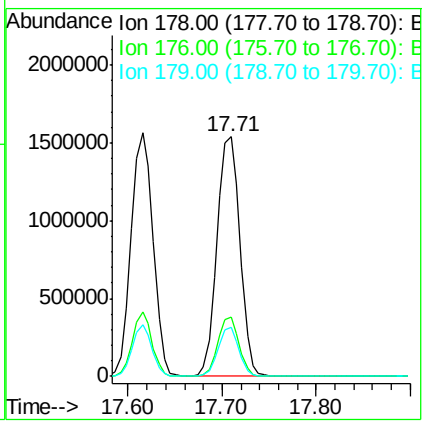


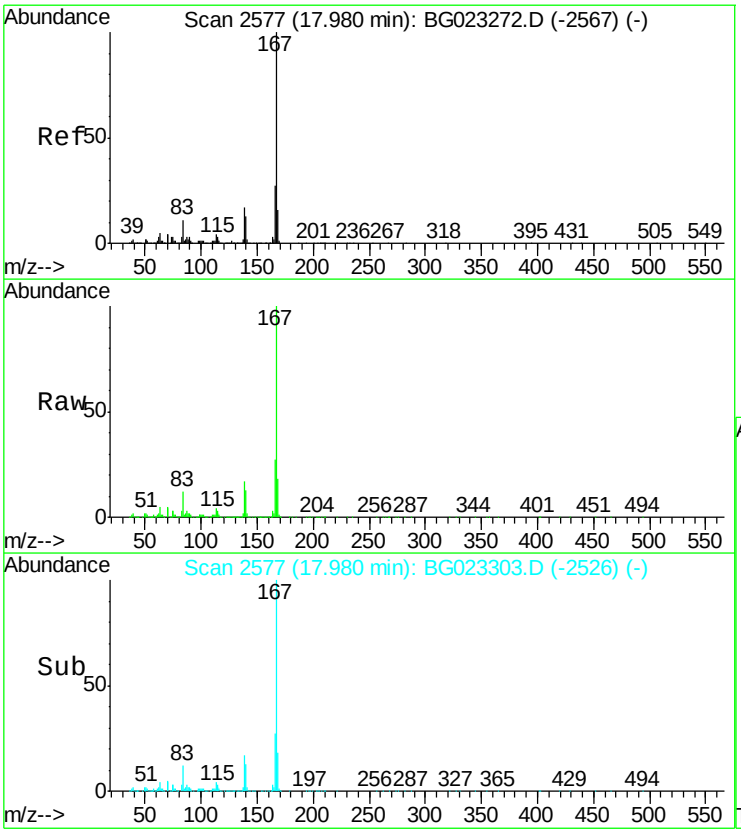
#71
Anthracene
Concen: 48.19 ng
RT: 17.71 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:178 Resp: 2625271

Ion	Ratio	Lower	Upper
178	100		
176	24.9	17.3	25.9
179	20.7	14.0	21.0

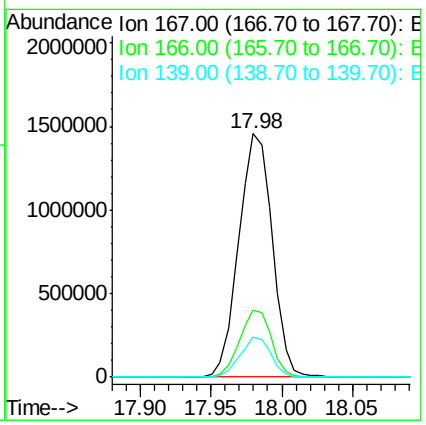


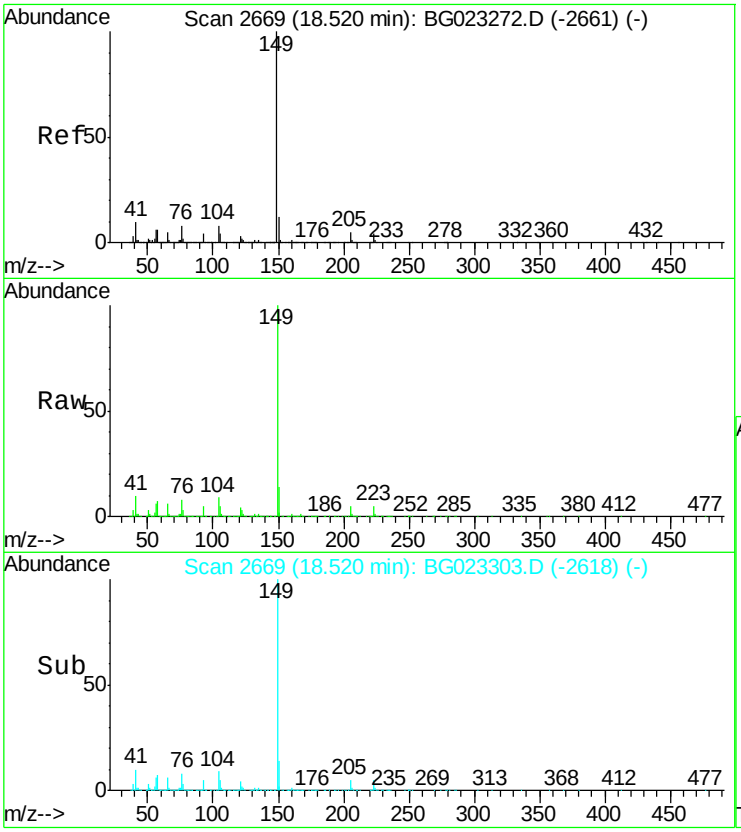


#72
Carbazole
Concen: 48.54 ng
RT: 17.98 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:167 Resp: 2421637

Ion	Ratio	Lower	Upper
167	100		
166	27.3	20.7	31.1
139	16.6	11.9	17.9



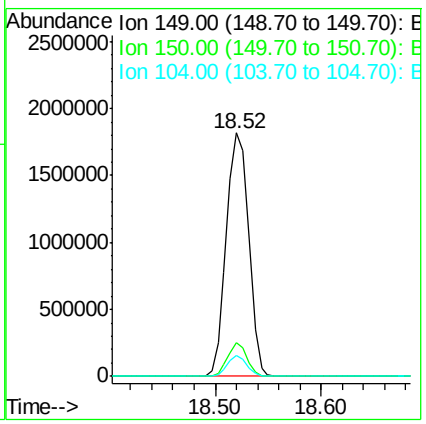


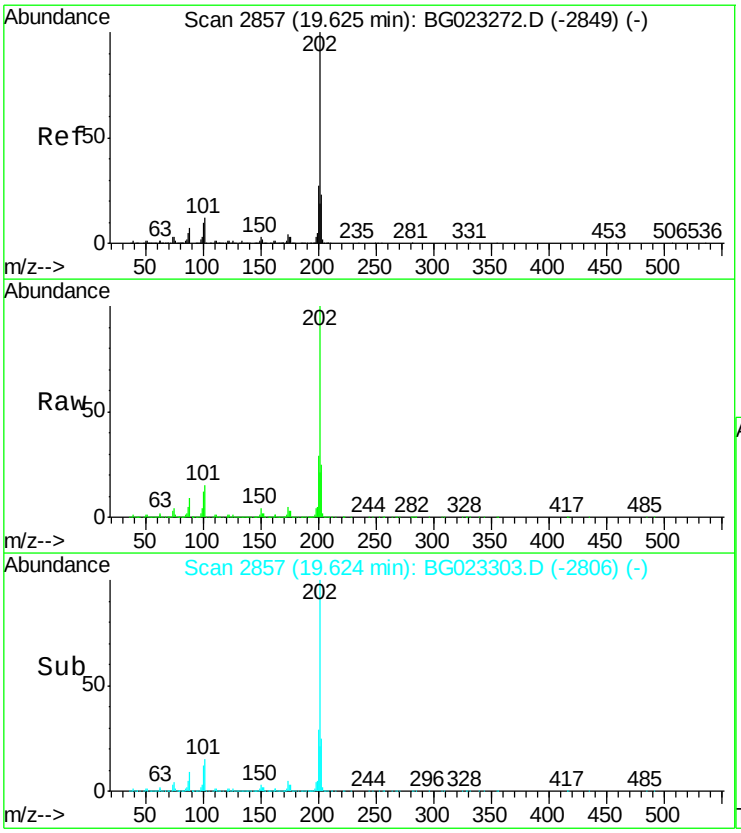
#73
Di-n-butylphthalate
Concen: 47.61 ng
RT: 18.52 min Scan# 2669
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:149 Resp: 2650024

Ion	Ratio	Lower	Upper
149	100		
150	13.7	9.1	13.7
104	8.6	6.9	10.3

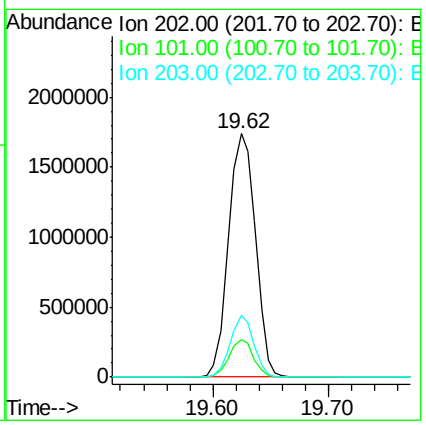


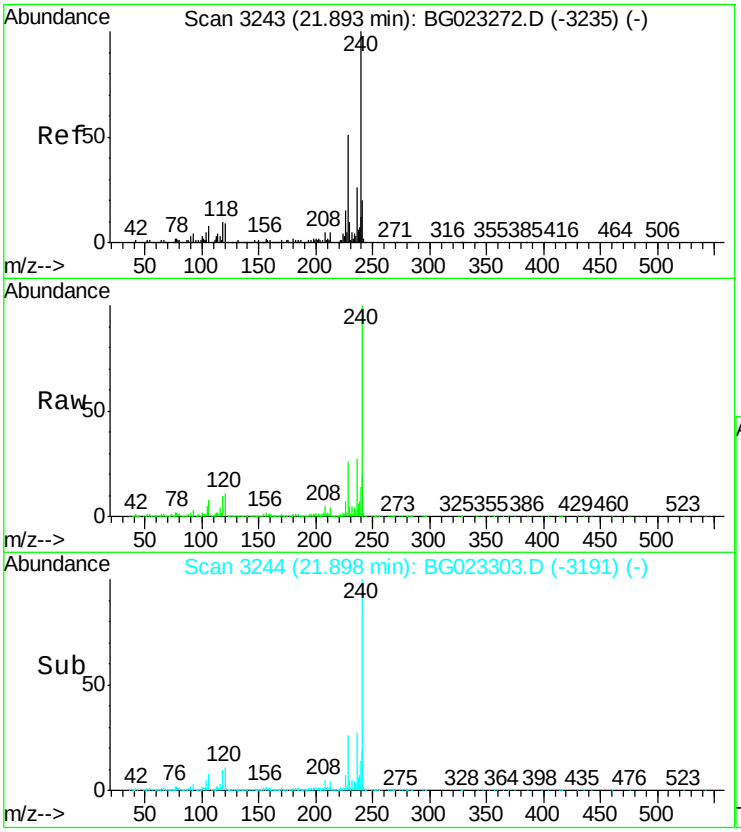


#74
Fluoranthene
Concen: 45.48 ng
RT: 19.62 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:202 Resp: 2798021

Ion	Ratio	Lower	Upper
202	100		
101	15.5	0.0	27.4
203	25.3	1.7	41.7



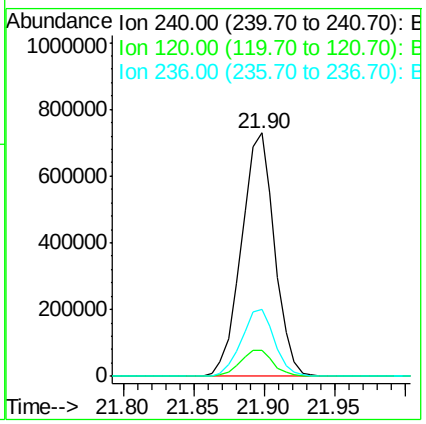


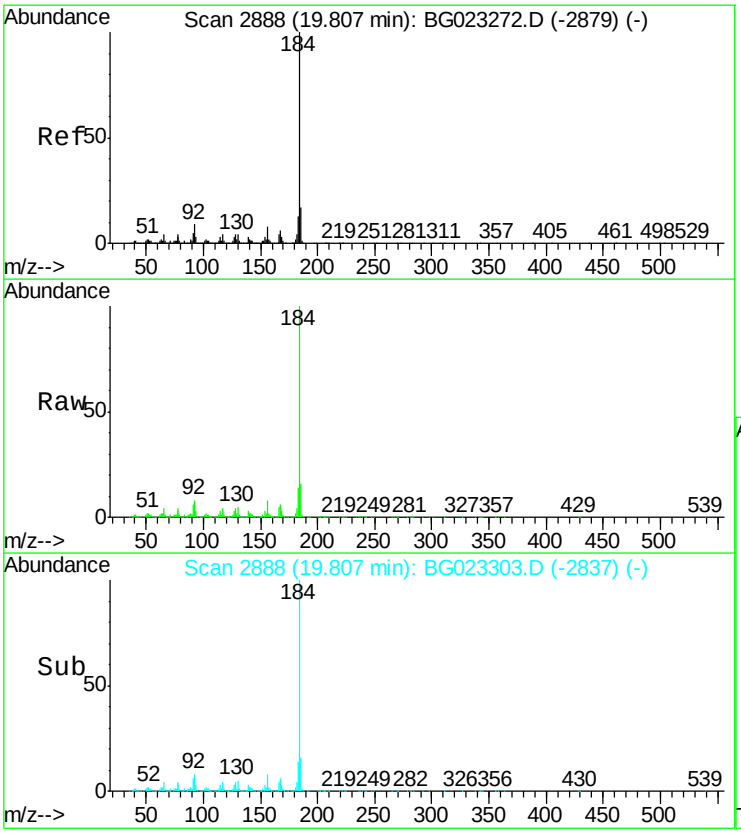
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:240 Resp: 1194033

Ion	Ratio	Lower	Upper
240	100		
120	10.6	4.1	6.1#
236	27.3	21.1	31.7

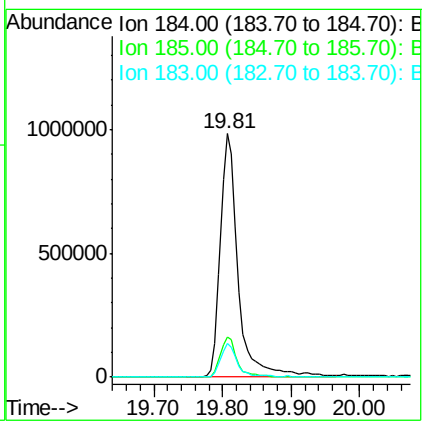


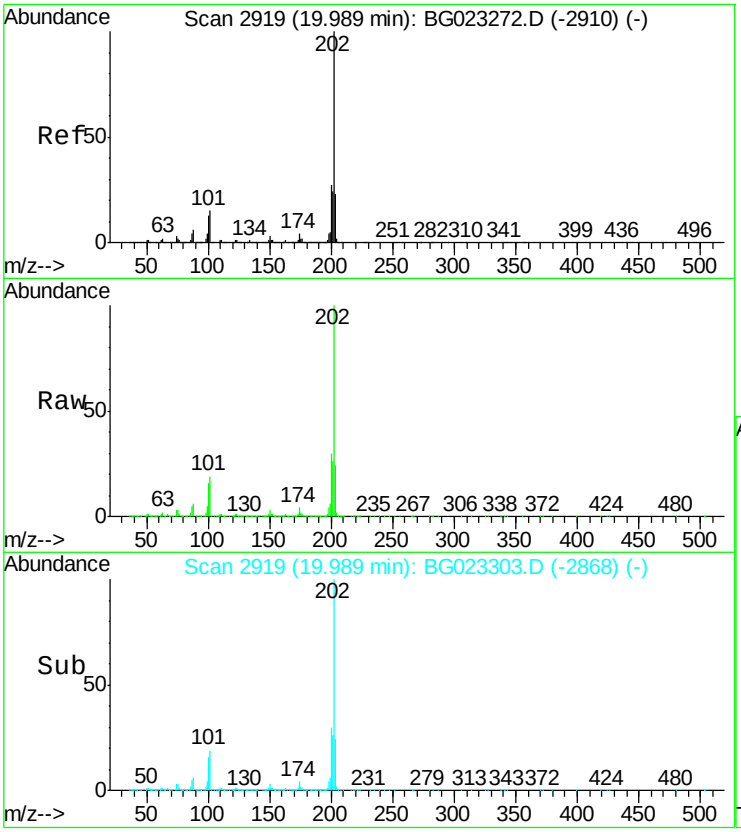


#76
Benzidine
Concen: 53.10 ng
RT: 19.81 min Scan# 2888
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:184 Resp: 1783183

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.6	19.0
183	13.9	10.7	16.1



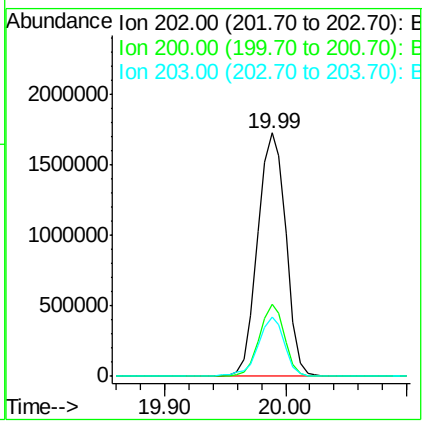


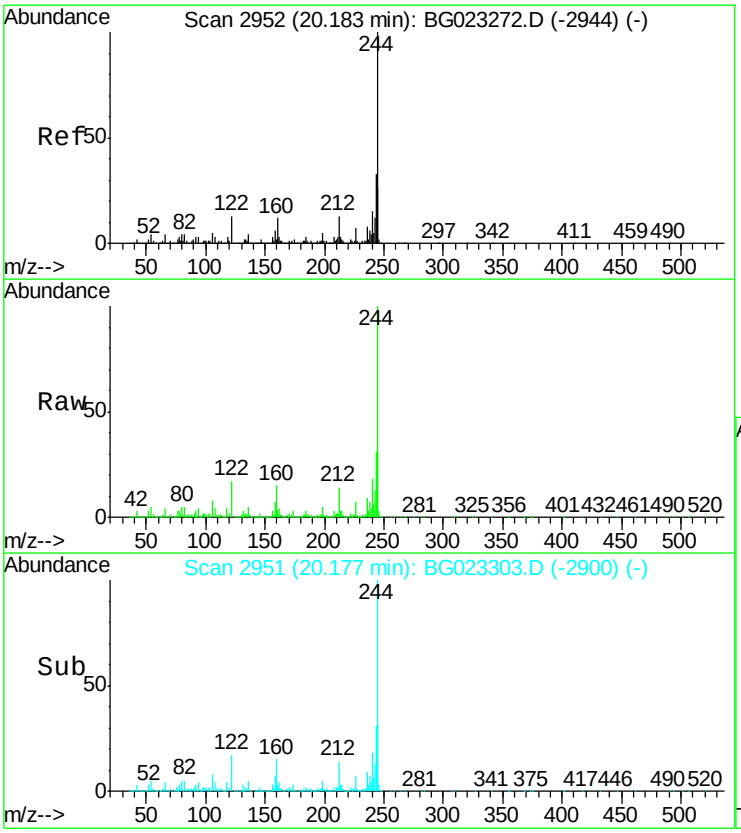
#77
Pyrene
Concen: 41.42 ng
RT: 19.99 min Scan# 2919
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:202 Resp: 2806478

Ion	Ratio	Lower	Upper
202	100		
200	29.8	21.2	31.8
203	24.4	16.8	25.2

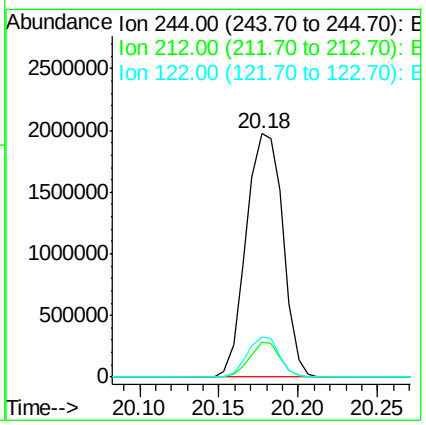


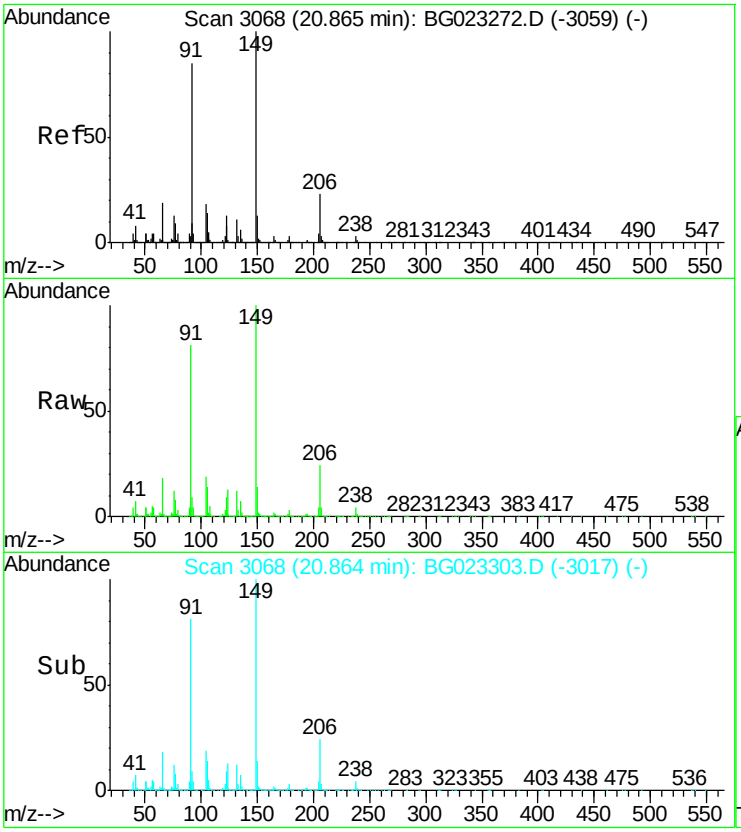


#78
Terphenyl-d14
Concen: 86.70 ng
RT: 20.18 min Scan# 2951
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:244 Resp: 3184756

Ion	Ratio	Lower	Upper
244	100		
212	14.3	10.8	16.2
122	16.7	8.0	12.0#



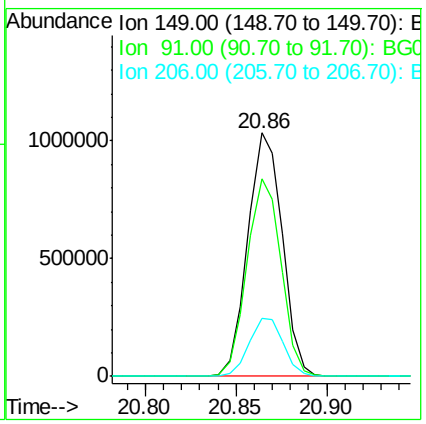


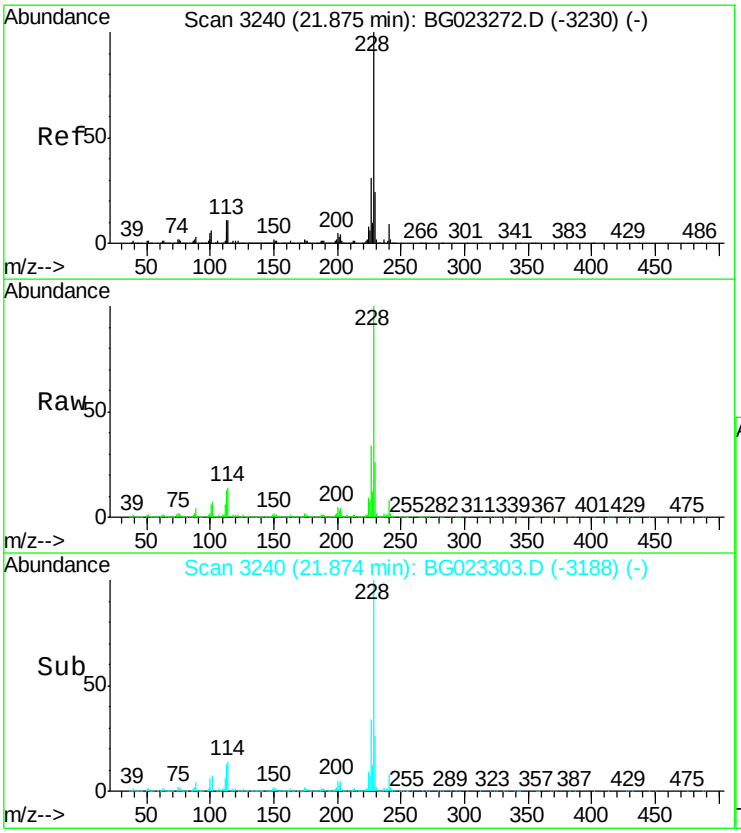
#79
Butylbenzylphthalate
Concen: 46.04 ng
RT: 20.86 min Scan# 3068
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:149 Resp: 1372394

Ion	Ratio	Lower	Upper
149	100		
91	81.1	68.1	102.1
206	23.8	19.8	29.6

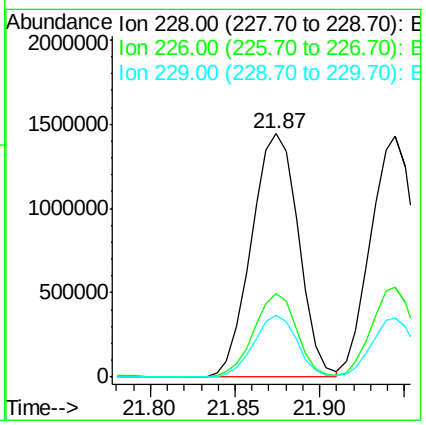


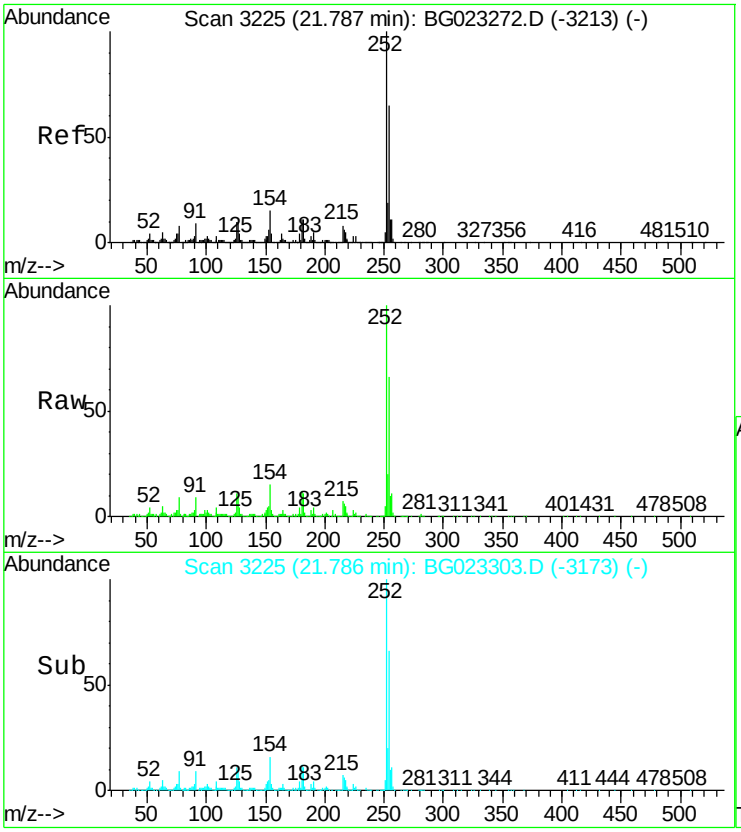


#80
Benzo(a)anthracene
Concen: 44.76 ng
RT: 21.87 min Scan# 3240
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:228 Resp: 2798002

Ion	Ratio	Lower	Upper
228	100		
226	34.4	25.3	37.9
229	25.5	19.9	29.9



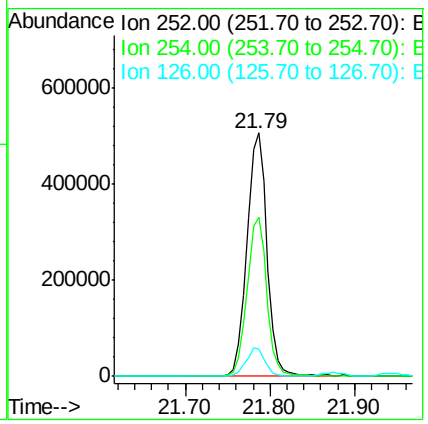


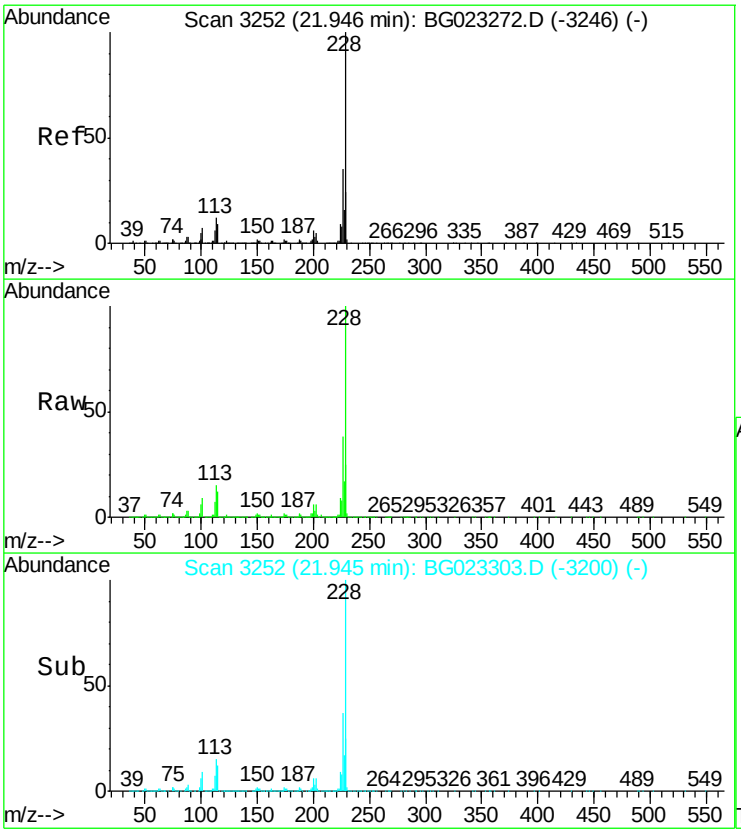
#81
3,3'-Dichlorobenzidine
Concen: 32.99 ng
RT: 21.79 min Scan# 3225
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:252 Resp: 836242

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.2	76.8
126	11.3	5.3	7.9#

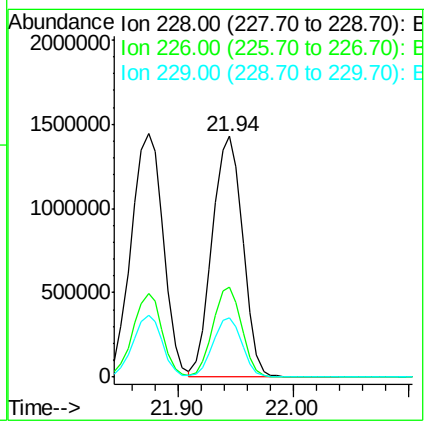


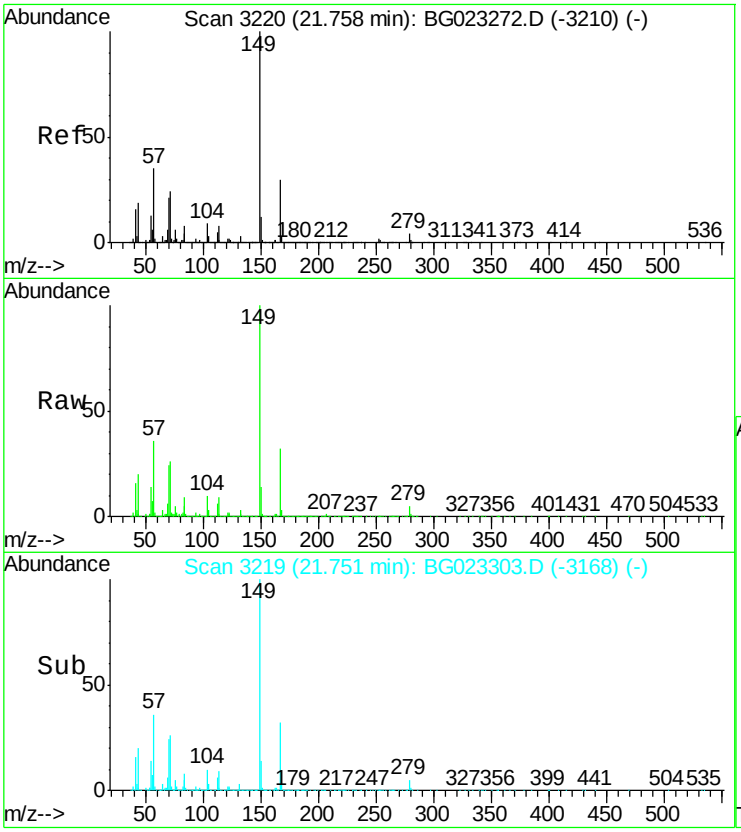


#82
Chrysene
Concen: 43.31 ng
RT: 21.94 min Scan# 3252
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:228 Resp: 2615805

Ion	Ratio	Lower	Upper
228	100		
226	37.5	26.7	40.1
229	24.6	17.4	26.2



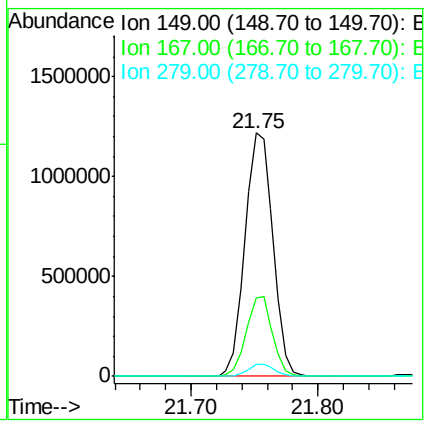


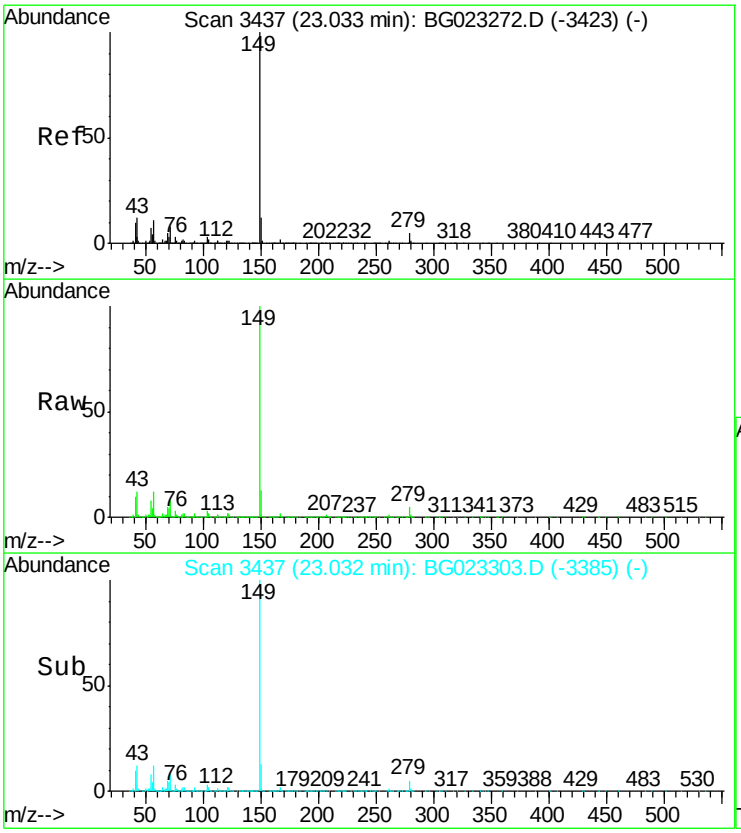
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.65 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:149 Resp: 1862463

Ion	Ratio	Lower	Upper
149	100		
167	32.0	24.0	36.0
279	4.7	4.8	7.2#

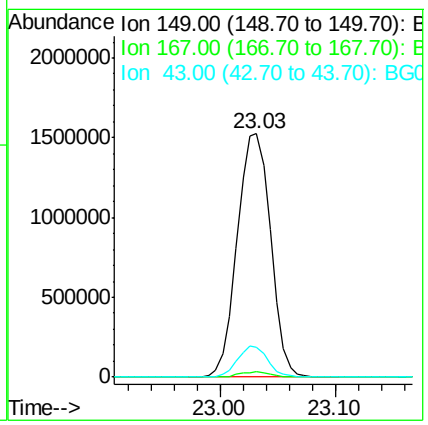


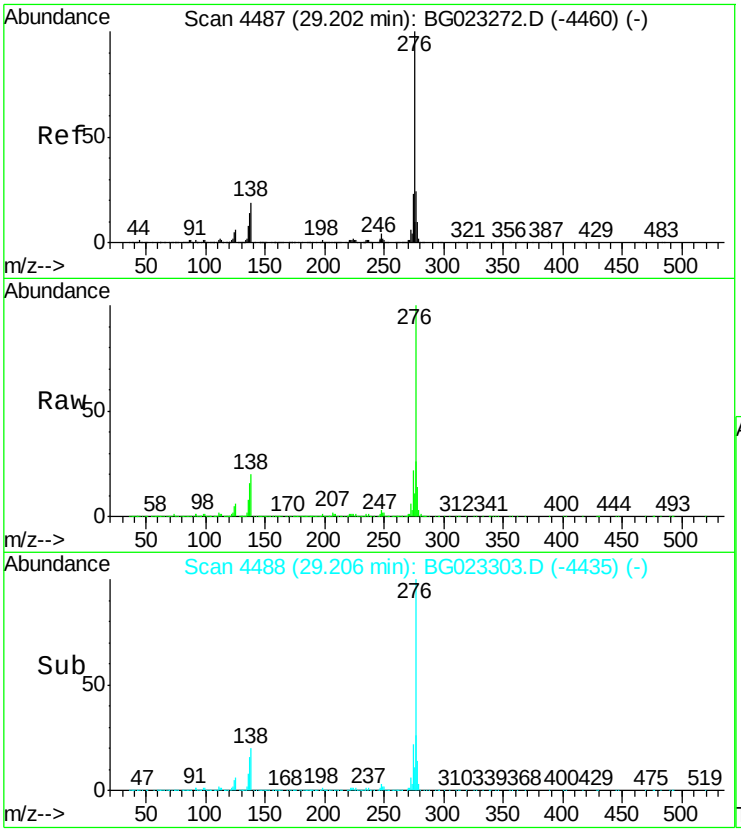


#84
Di-n-octyl phthalate
Concen: 44.70 ng
RT: 23.03 min Scan# 3437
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:149 Resp: 3049955

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	11.5	8.8	13.2



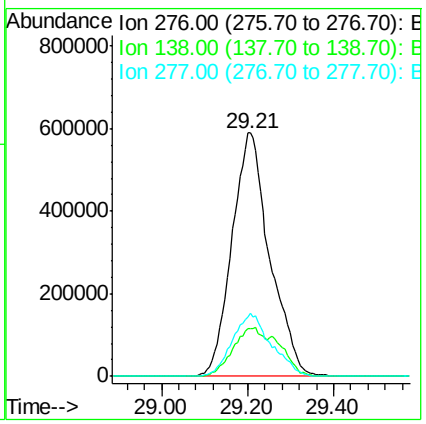


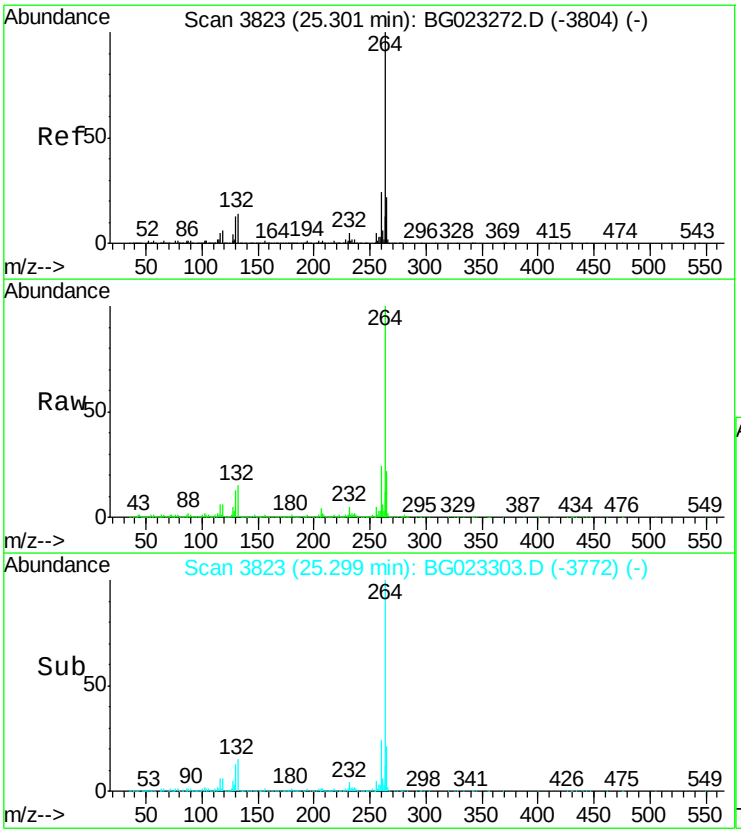
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.32 ng
RT: 29.21 min Scan# 4488
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:276 Resp: 3615316

Ion	Ratio	Lower	Upper
276	100		
138	16.7	0.0	0.0#
277	26.6	0.0	0.0#

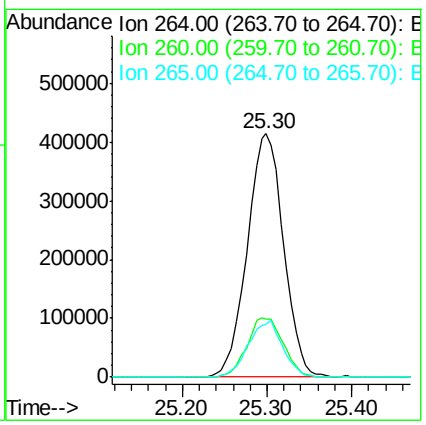


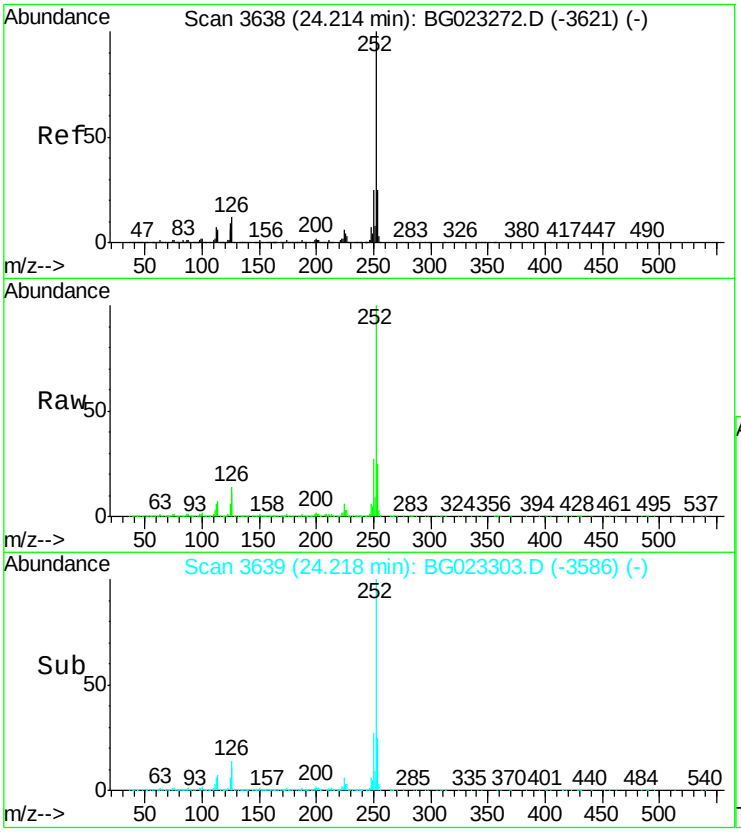


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.30 min Scan# 3823
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:264 Resp: 1233131

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.4	27.6
265	21.5	18.9	28.3



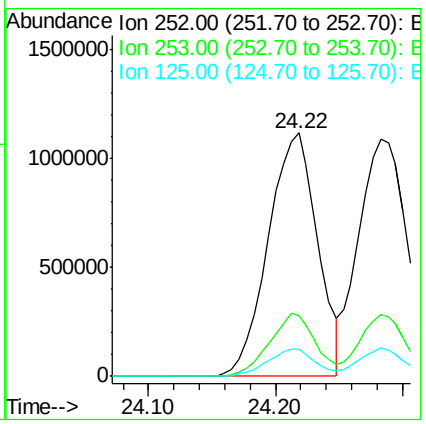


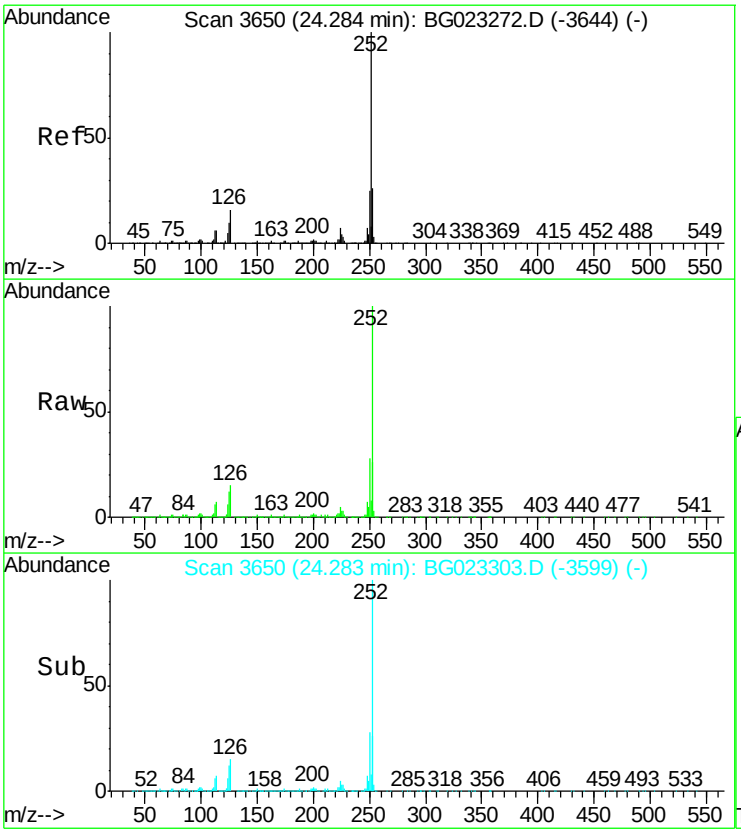
#87
Benzo(b)fluoranthene
Concen: 45.99 ng
RT: 24.22 min Scan# 3639
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:252 Resp: 3012990

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.9	28.3
125	11.1	3.9	5.9#

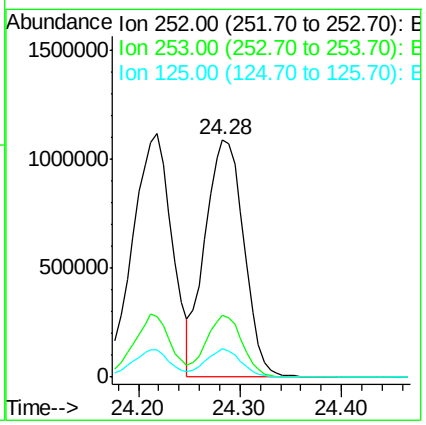


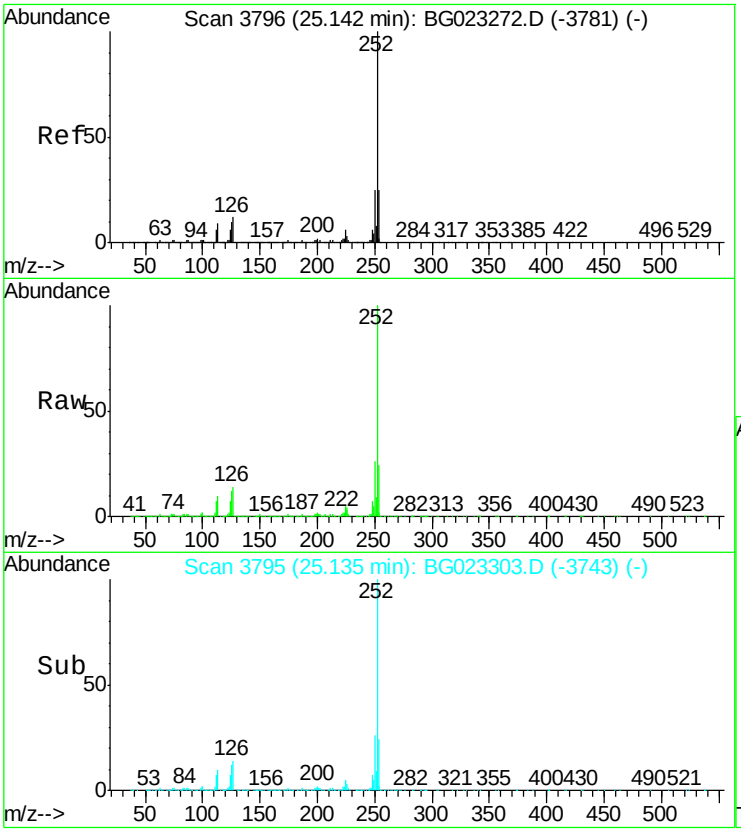


#88
Benzo(k)fluoranthene
Concen: 44.04 ng
RT: 24.28 min Scan# 3650
Delta R.T. -0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:252 Resp: 2884357

Ion	Ratio	Lower	Upper
252	100		
253	26.0	18.8	28.2
125	12.1	3.2	4.8#



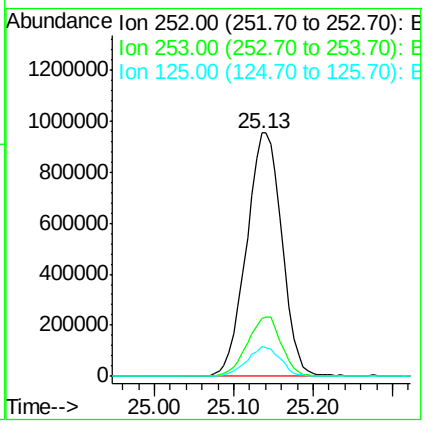


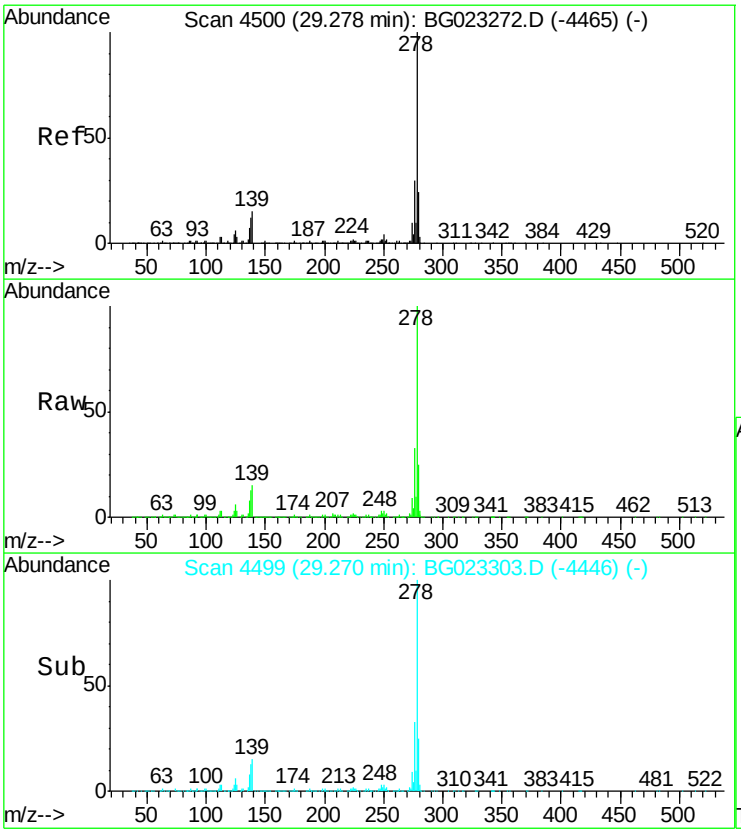
#89
Benzo(a)pyrene
Concen: 45.99 ng
RT: 25.13 min Scan# 3795
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:252 Resp: 2952366

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.7	28.1
125	12.3	3.9	5.9#

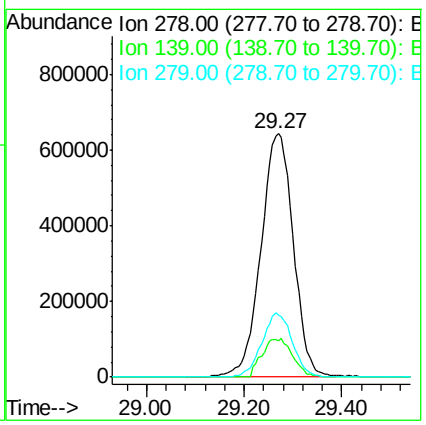


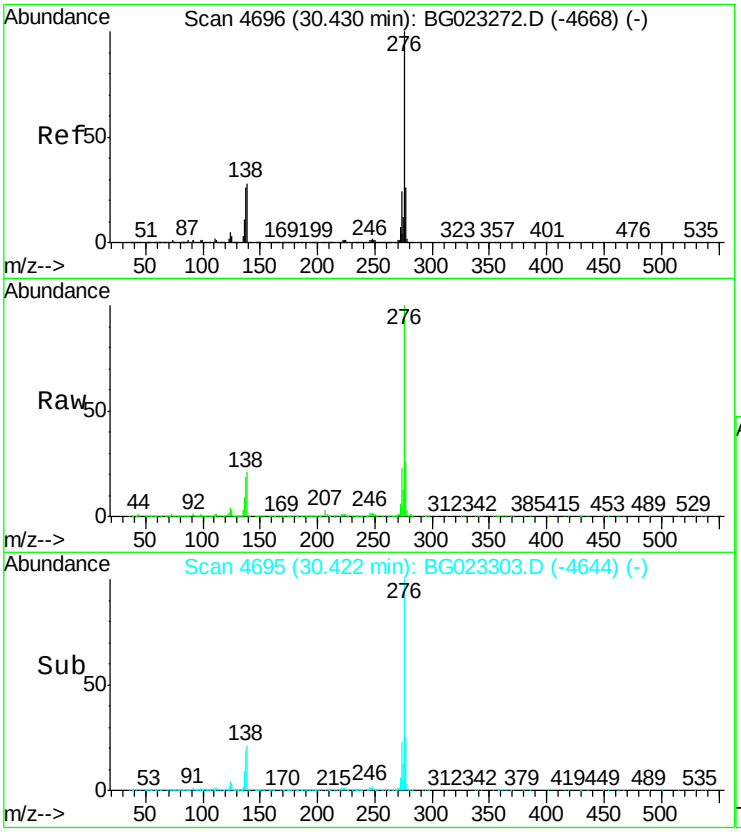


#90
Dibenzo(a,h)anthracene
Concen: 48.96 ng
RT: 29.27 min Scan# 4499
Delta R.T. 0.01 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Tgt Ion:278 Resp: 2972819

Ion	Ratio	Lower	Upper
278	100		
139	15.0	4.7	7.1#
279	25.3	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 46.81 ng
RT: 30.42 min Scan# 4695
Delta R.T. 0.00 min
Lab File: BG023303.D
Acq: 28 Jul 2016 4:20

Instrument :
BNA_G
ClientSampleId :
PB92411BS

Tgt Ion:276 Resp: 2992285

Ion	Ratio	Lower	Upper
276	100		
277	25.5	18.6	27.8
138	21.0	6.8	10.2#