Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072816\
Data File : BG023306.D
Acq On : 28 Jul 2016 13:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 29 01:06:17 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	8.14	152	176368	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	775872	20.00	ng		0.00
38) Acenaphthene-d10	14.81	164	510505	20.00	ng		0.00
63) Phenanthrene-d10	17.57	188	1157907	20.00	ng		0.00
75) Chrysene-d12	21.89	240	1198569	20.00	ng		0.00
86) Perylene-d12	25.30	264	1238466	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	829268	80.27	ng		0.00
7) Phenol-d6	7.29	99	1232499	77.71	ng		0.00
23) Nitrobenzene-d5	9.31	82	1152430	72.64	ng		0.00
41) 2,4,6-Tribromophenol	16.31	330	502740	95.15	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2243236	82.24	ng		0.00
78) Terphenyl-d14	20.18	244	2812298	76.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	174091	39.29	ng	#	91
3) Pyridine	3.94	79	514095	33.15	ng		92
4) n-Nitrosodimethylamine	3.85	42	208023	29.69	ng	#	73
6) Aniline	7.45	93	757546	35.76	ng		91
8) 2-Chlorophenol	7.70	128	443349	38.46	ng		98
9) Benzaldehyde	7.26	77	377549	33.14	ng		94
10) Phenol	7.31	94	630412	37.67	ng		80
11) bis(2-Chloroethyl)ether	7.54	93	507096	35.65	ng		90
12) 1,3-Dichlorobenzene	8.02	146	506939	39.03	ng		94
13) 1,4-Dichlorobenzene	8.17	146	521991	39.39	ng		92
14) 1,2-Dichlorobenzene	8.49	146	482471	37.74	ng		94
15) Benzyl Alcohol	8.38	79	377714	35.38	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.66	45	755386	33.37	ng		88
17) 2-Methylphenol	8.58	107	431047	37.68	ng	#	85
18) Hexachloroethane	9.23	117	196774	35.64	ng		92
19) n-Nitroso-di-n-propylamine	8.94	70	461993	32.38	ng		96
20) 3+4-Methylphenols	8.91	107	589847	37.92	ng		91
22) Acetophenone	8.96	105	776157	38.32	ng	#	90
24) Nitrobenzene	9.36	77	680469	36.93	ng	#	86
25) Isophorone	9.88	82	1197640	36.55	ng	#	92
26) 2-Nitrophenol	10.07	139	284556	40.89	ng	#	78
27) 2,4-Dimethylphenol	10.13	122	473314	40.35	ng	#	81
28) bis(2-Chloroethoxy)methane	10.36	93	677487	36.85	ng		98
29) 2,4-Dichlorophenol	10.62	162	475134	41.84	ng		97
30) 1,2,4-Trichlorobenzene	10.83	180	500297	39.87	ng		94
31) Naphthalene	11.03	128	1457445	40.43	ng		97
32) Benzoic acid	10.26	122	300916	34.30	ng	#	85
33) 4-Chloroaniline	11.13	127	633257	38.02	ng	#	91
34) Hexachlorobutadiene	11.30	225	322736	39.24	ng		96
35) Caprolactam	11.91	113	178412	36.95	ng		91
36) 4-Chloro-3-methylphenol	12.26	107	576446	38.64	ng	#	89
37) 2-Methylnaphthalene	12.63	142	1062300	39.74	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	687382	41.59	ng		99
40) Hexachlorocyclopentadiene	12.97	237	321731	41.08	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072816\
Data File : BG023306.D
Acq On : 28 Jul 2016 13:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 29 01:06:17 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	401819	41.39	ng		100
43) 2,4,5-Trichlorophenol	13.32	196	423681	41.14	ng		96
45) 1,1'-Biphenyl	13.63	154	1465142	41.15	ng		92
46) 2-Chloronaphthalene	13.68	162	1139786	39.95	ng		97
47) 2-Nitroaniline	13.89	65	437075	36.21	ng	#	84
48) Acenaphthylene	14.53	152	1783809	40.84	ng		99
49) Dimethylphthalate	14.25	163	1460913	38.78	ng		98
50) 2,6-Dinitrotoluene	14.38	165	339463	38.48	ng	#	79
51) Acenaphthene	14.87	154	1133109	39.99	ng		99
52) 3-Nitroaniline	14.72	138	360740	40.60	ng	#	76
53) 2,4-Dinitrophenol	14.92	184	185021	35.82	ng	#	87
54) Dibenzofuran	15.21	168	1587499	39.60	ng		95
55) 4-Nitrophenol	15.03	139	293093	38.03	ng	#	70
56) 2,4-Dinitrotoluene	15.17	165	482524	38.84	ng		90
57) Fluorene	15.86	166	1414818	39.97	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.44	232	354900	40.71	ng		92
59) Diethylphthalate	15.61	149	1457656	37.77	ng		97
60) 4-Chlorophenyl-phenylether	15.84	204	730143	38.10	ng		98
61) 4-Nitroaniline	15.88	138	370112	39.72	ng	#	62
62) Azobenzene	16.14	77	1470570	36.76	ng		90
64) 4,6-Dinitro-2-methylphenol	15.94	198	307820	41.39	ng		94
65) n-Nitrosodiphenylamine	16.07	169	1262415	40.84	ng		93
66) 4-Bromophenyl-phenylether	16.75	248	495117	42.29	ng		95
67) Hexachlorobenzene	16.87	284	518236	44.02	ng		98
68) Atrazine	17.01	200	490320	41.35	ng		96
69) Pentachlorophenol	17.22	266	309068	42.54	ng		97
70) Phenanthrene	17.61	178	2159241	42.63	ng		97
71) Anthracene	17.71	178	2209263	43.17	ng		96
72) Carbazole	17.98	167	2028895	43.29	ng		99
73) Di-n-butylphthalate	18.52	149	2324875	44.46	ng		97
74) Fluoranthene	19.63	202	2463159	42.62	ng		93
76) Benzidine	19.81	184	1431446	42.46	ng		99
77) Pyrene	19.99	202	2501977	36.78	ng		96
79) Butylbenzylphthalate	20.87	149	1167496	39.02	ng		96
80) Benzo(a)anthracene	21.87	228	2429818	38.72	ng		98
81) 3,3'-Dichlorobenzidine	21.78	252	1066912	41.93	ng	#	94
82) Chrysene	21.94	228	2346116	38.70	ng		97
83) Bis(2-ethylhexyl)phthalate	21.75	149	1603654	38.30	ng	#	99
84) Di-n-octyl phthalate	23.03	149	2645202	38.62	ng		99
85) Indeno(1,2,3-cd)pyrene	29.20	276	3146087	44.49	ng	#	100
87) Benzo(b)fluoranthene	24.21	252	2586744	39.32	ng	#	96
88) Benzo(k)fluoranthene	24.29	252	2488659	37.84	ng	#	95
89) Benzo(a)pyrene	25.14	252	2514914	39.01	ng	#	96
90) Dibenzo(a,h)anthracene	29.27	278	2584662	42.38	ng	#	90
91) Benzo(g,h,i)perylene	30.42	276	2565495	39.96	ng	#	91

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

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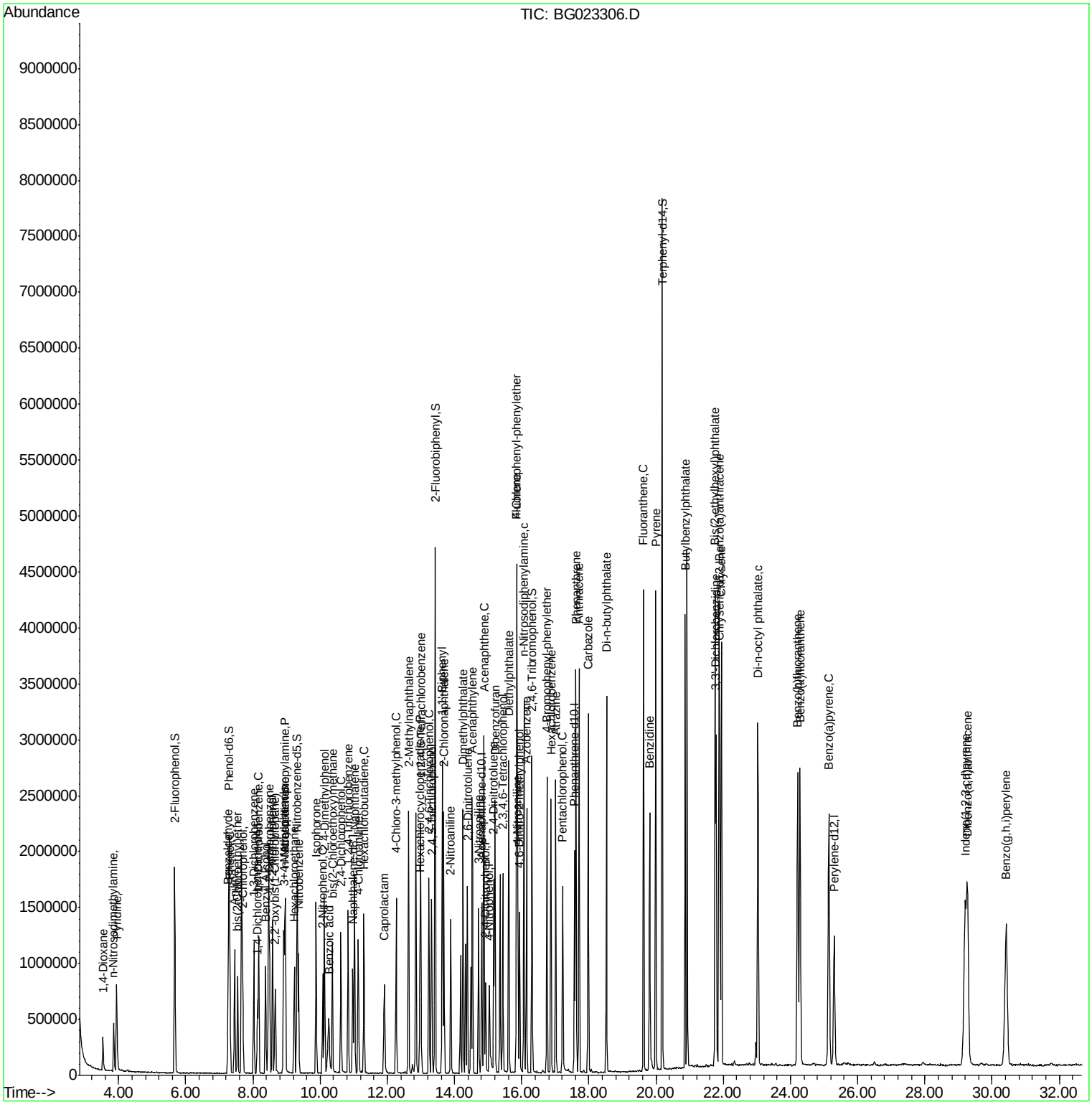
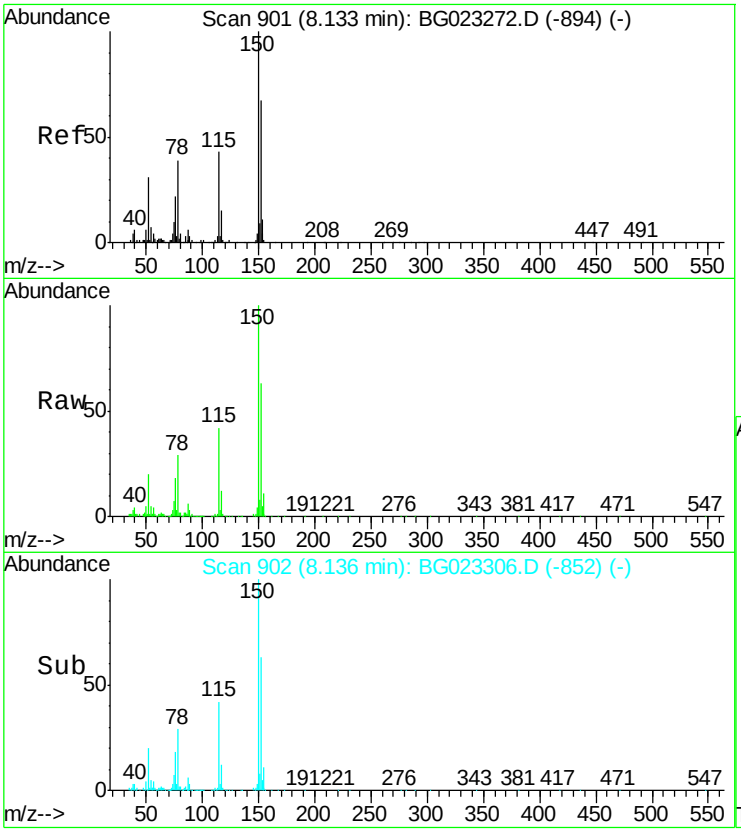
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072816\
Data File : BG023306.D
Acq On : 28 Jul 2016 13:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 29 01:06:17 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



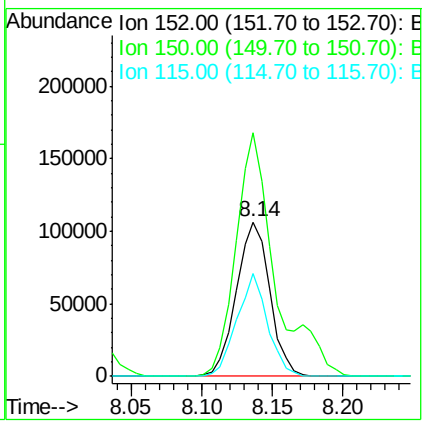


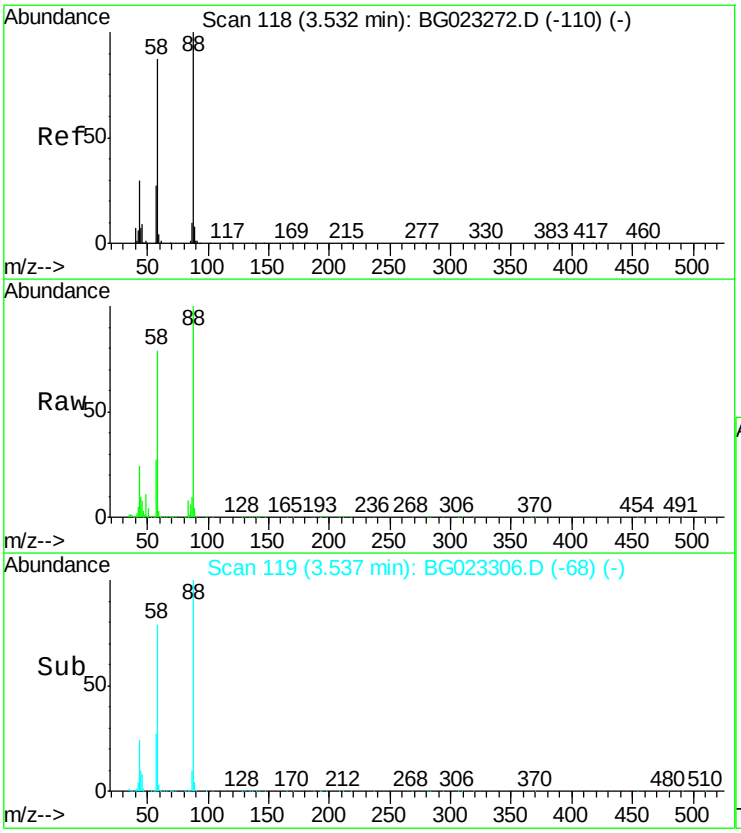
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 176368

Ion	Ratio	Lower	Upper
152	100		
150	157.7	144.7	217.1
115	66.2	64.0	96.0

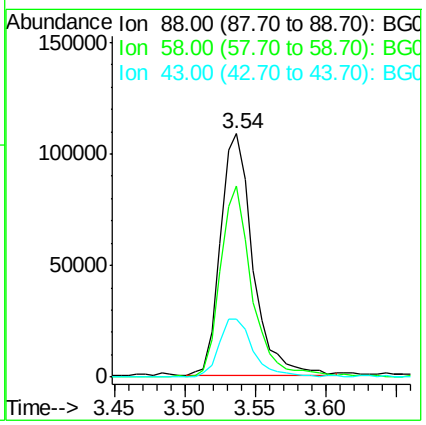


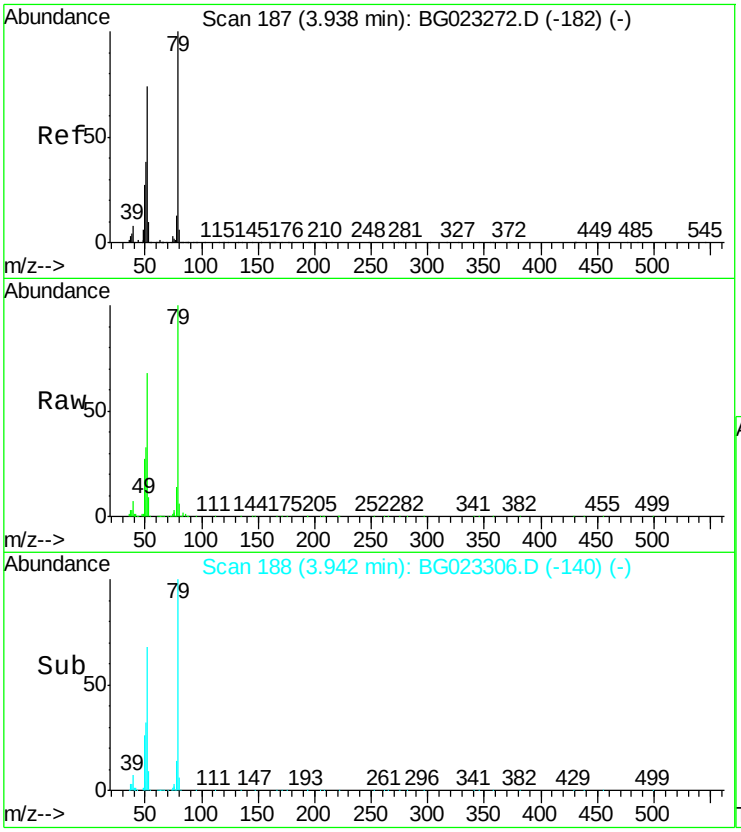


#2
1,4-Dioxane
Concen: 39.29 ng
RT: 3.54 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 88 Resp: 174091

Ion	Ratio	Lower	Upper
88	100		
58	76.9	60.4	90.6
43	25.4	31.1	46.7#



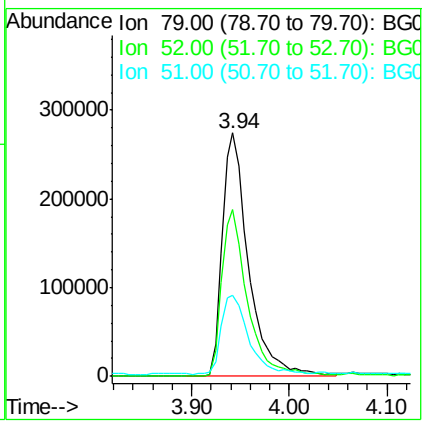


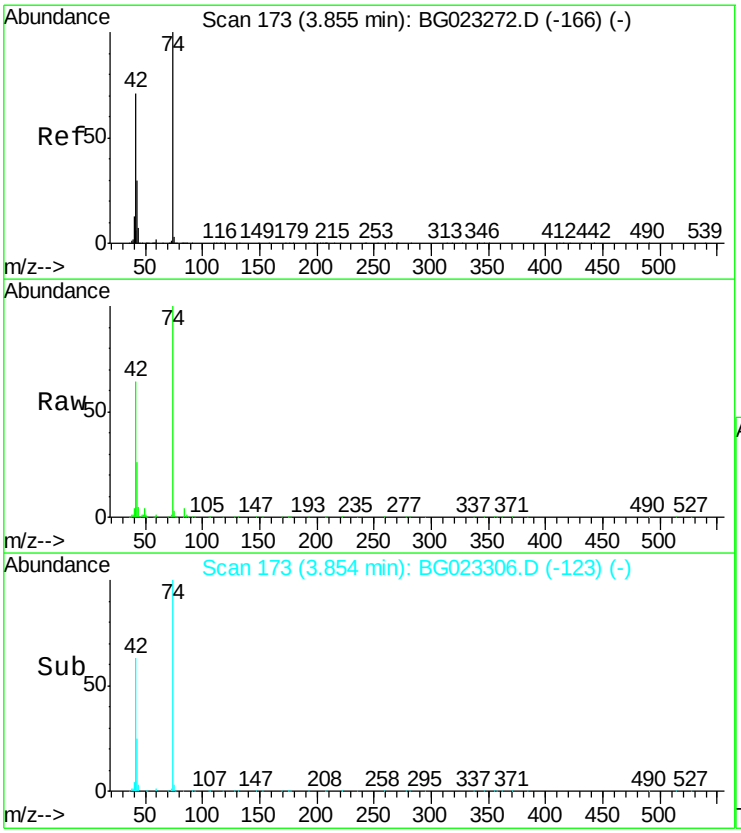
#3
Pyridine
Concen: 33.15 ng
RT: 3.94 min Scan# 188
Delta R.T. -0.02 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 514095

Ion	Ratio	Lower	Upper
79	100		
52	68.3	51.8	77.8
51	33.2	32.7	49.1

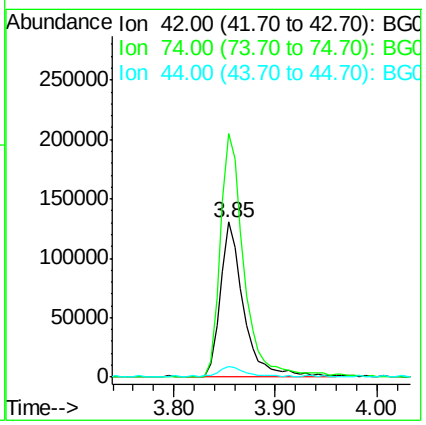


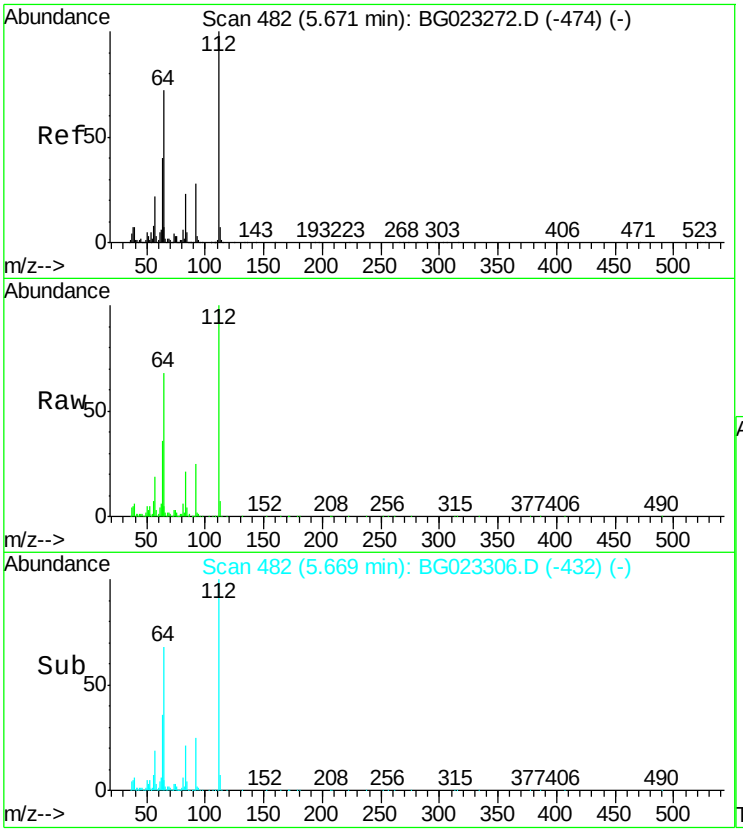


#4
n-Nitrosodimethylamine
Concen: 29.69 ng
RT: 3.85 min Scan# 173
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 42 Resp: 208023

Ion	Ratio	Lower	Upper
42	100		
74	157.2	100.6	150.8#
44	7.1	4.5	6.7#



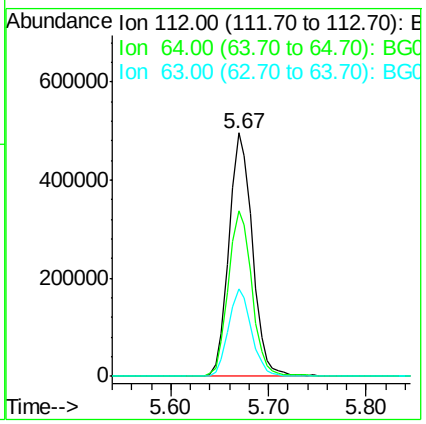


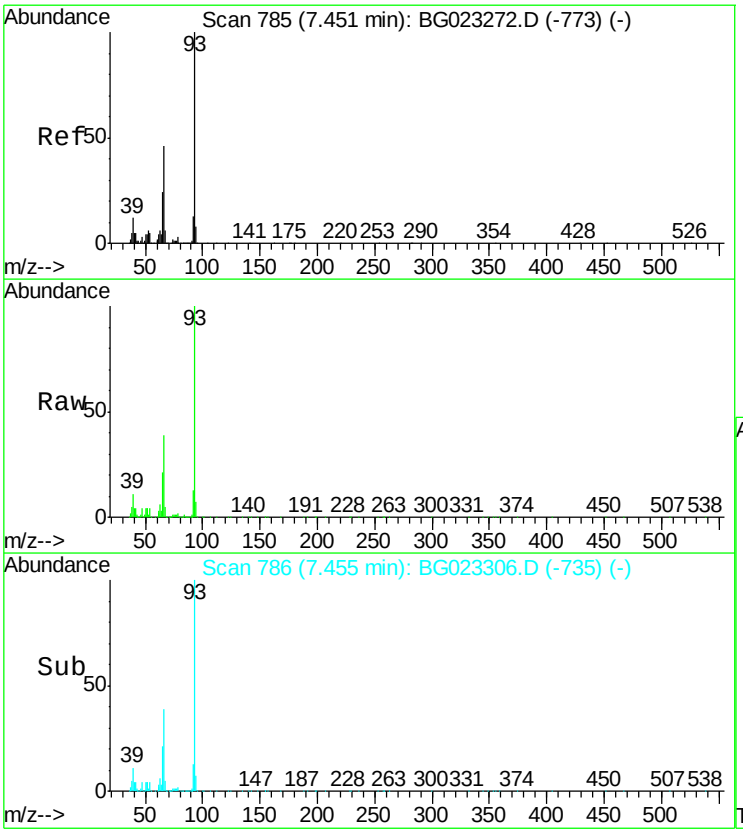
#5
2-Fluorophenol
Concen: 80.27 ng
RT: 5.67 min Scan# 482
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 829268

Ion	Ratio	Lower	Upper
112	100		
64	68.2	59.0	88.4
63	35.9	37.8	56.8#

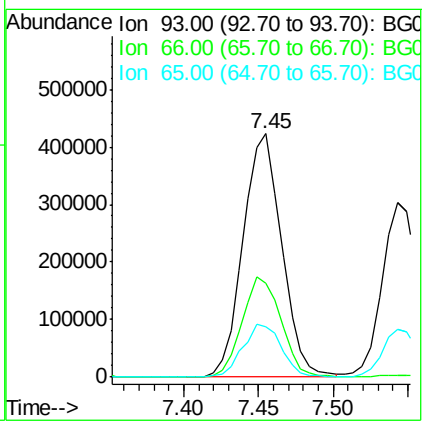


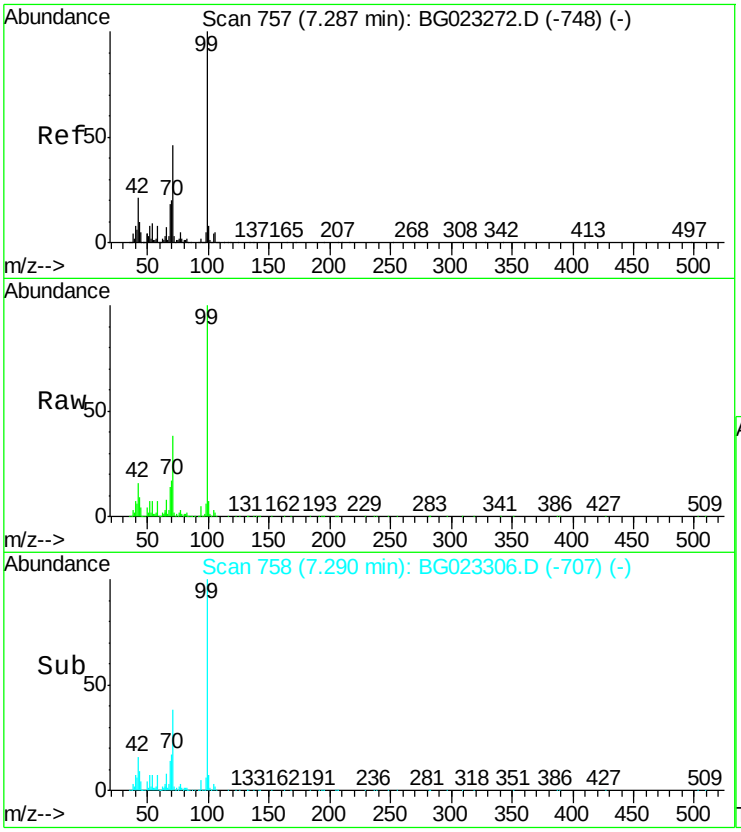


#6
Aniline
Concen: 35.76 ng
RT: 7.45 min Scan# 786
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 93 Resp: 757546

Ion	Ratio	Lower	Upper
93	100		
66	38.8	37.5	56.3
65	20.7	17.9	26.9



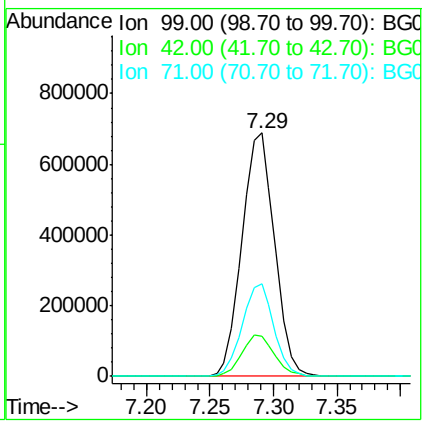


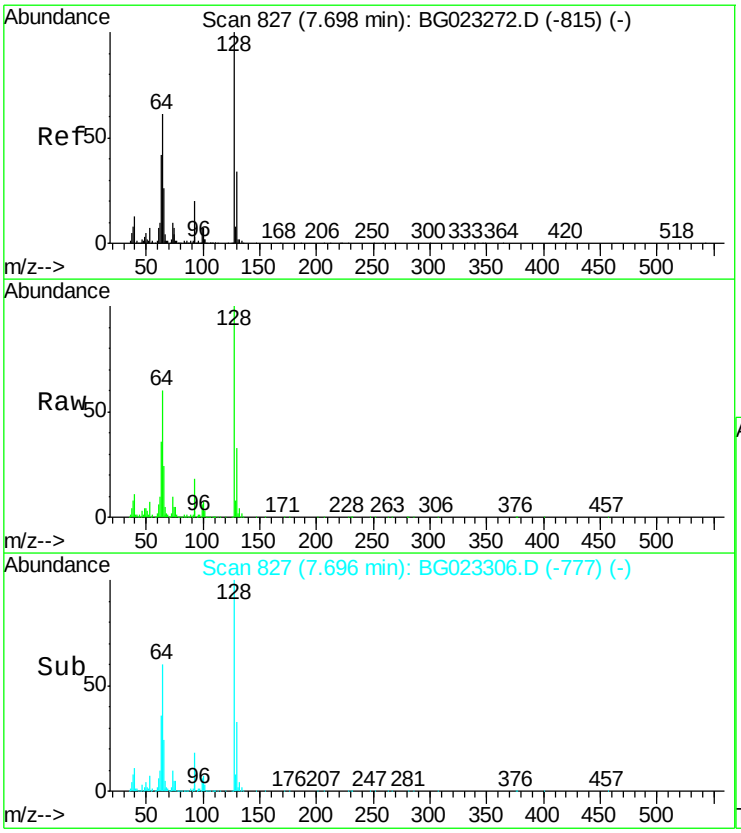
#7
Phenol-d6
Concen: 77.71 ng
RT: 7.29 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1232499

Ion	Ratio	Lower	Upper
99	100		
42	16.3	17.8	26.6#
71	37.8	41.5	62.3#

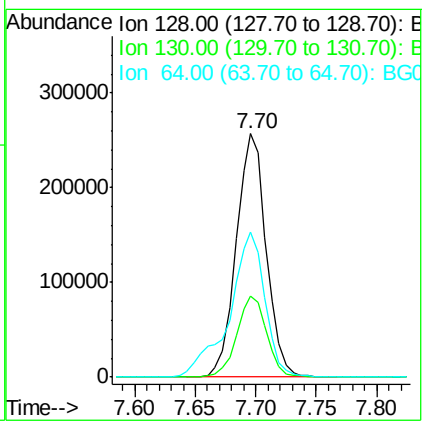


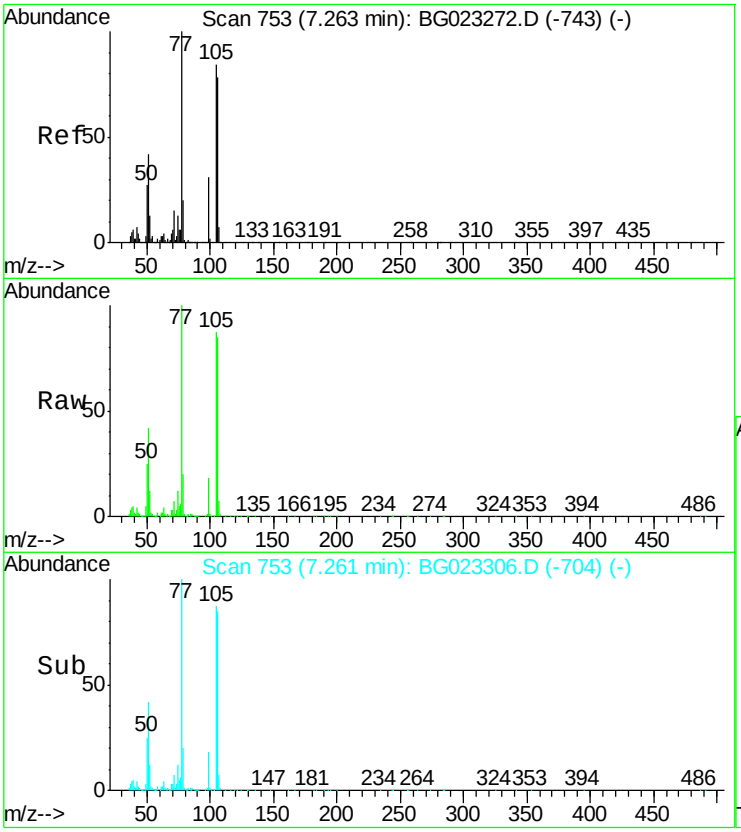


#8
2-Chlorophenol
Concen: 38.46 ng
RT: 7.70 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:128 Resp: 443349

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.9	52.9
64	59.7	42.0	82.0



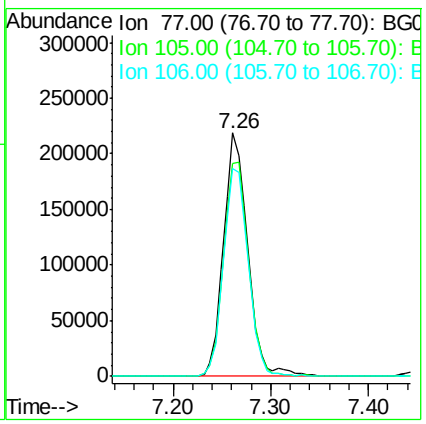


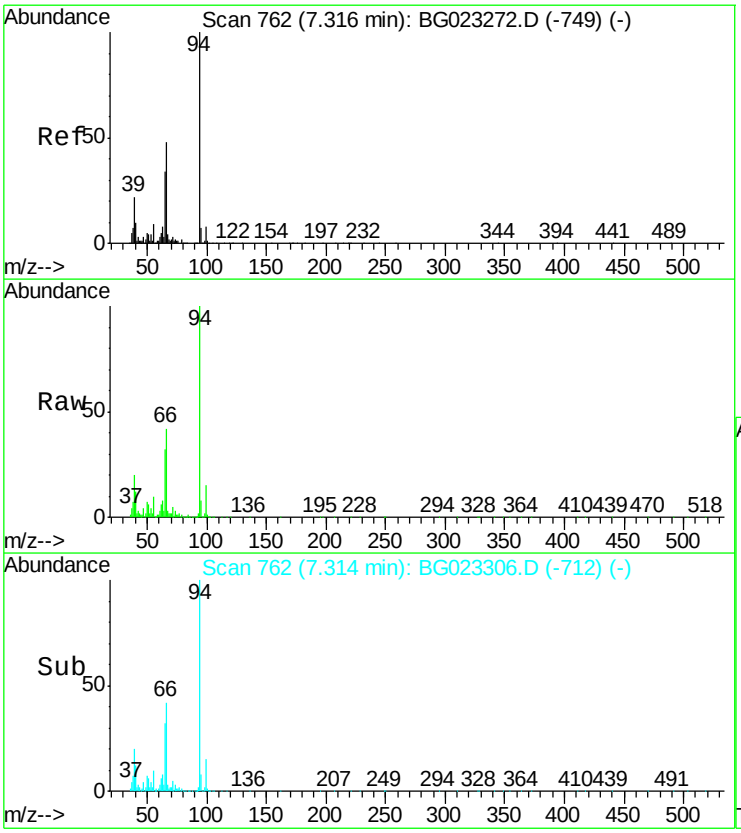
#9
Benzaldehyde
Concen: 33.14 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 377549

Ion	Ratio	Lower	Upper
77	100		
105	87.4	58.7	98.7
106	85.5	67.5	107.5

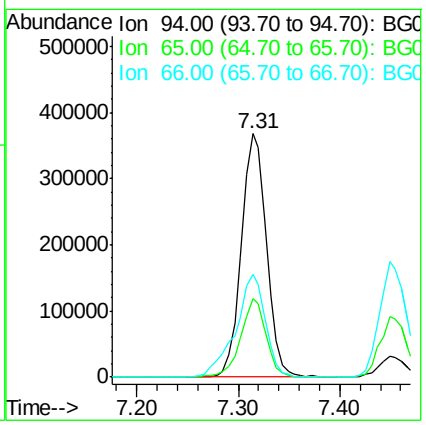


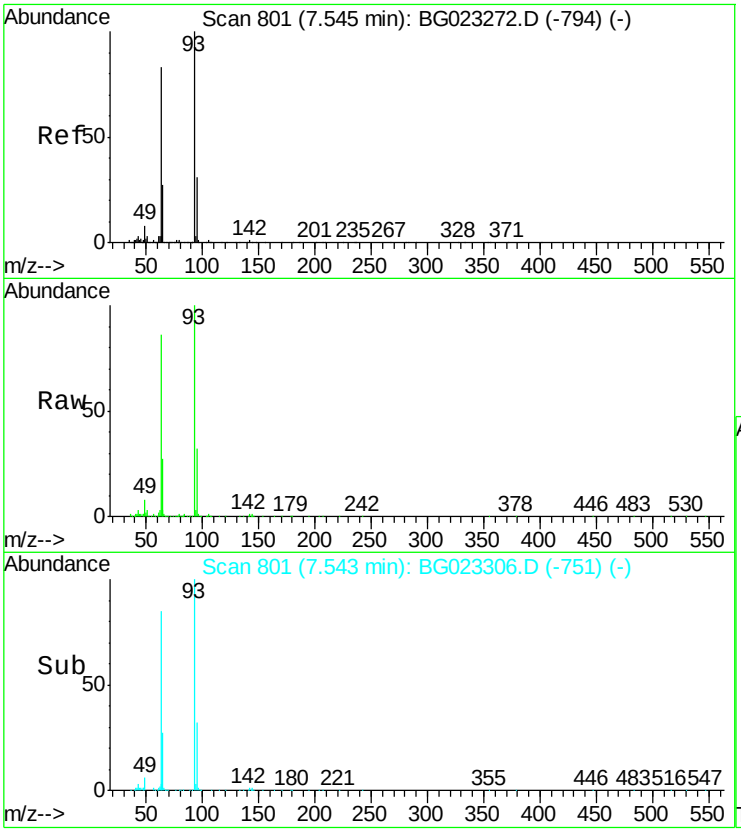


#10
Phenol
Concen: 37.67 ng
RT: 7.31 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 94 Resp: 630412

Ion	Ratio	Lower	Upper
94	100		
65	32.2	18.1	58.1
66	42.2	42.1	82.1



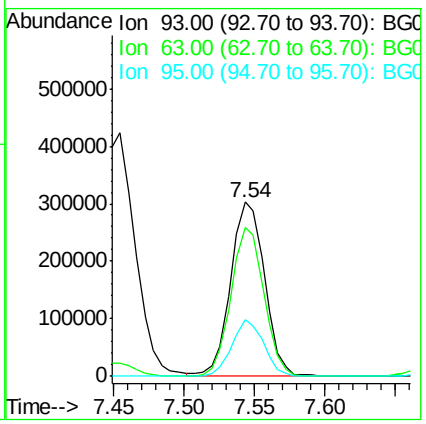


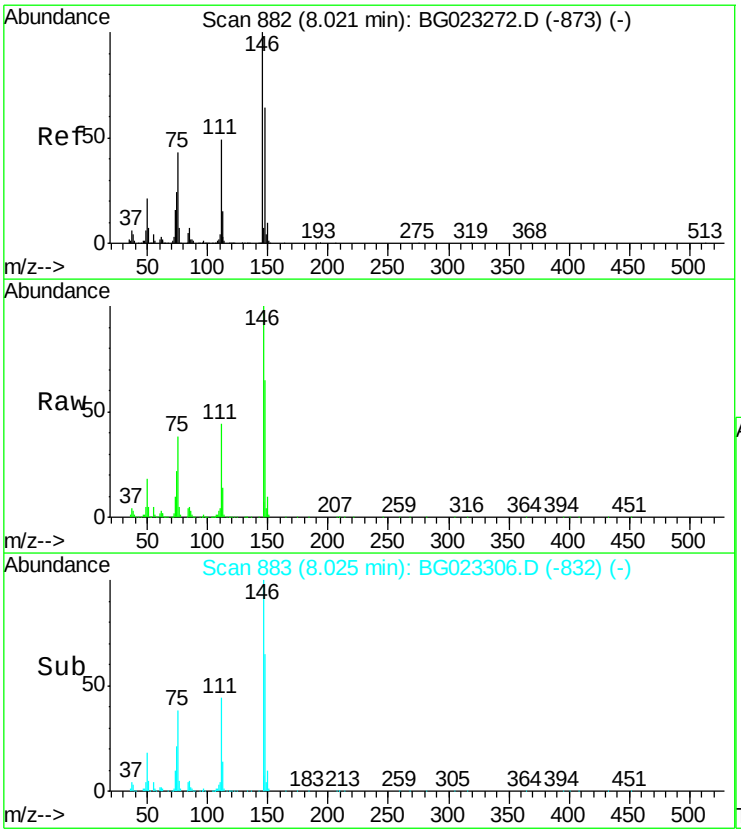
#11
bis(2-Chloroethyl)ether
Concen: 35.65 ng
RT: 7.54 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 507096

Ion	Ratio	Lower	Upper
93	100		
63	85.7	55.0	95.0
95	32.4	11.0	51.0

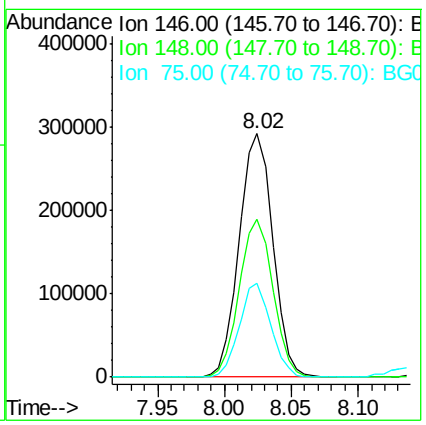


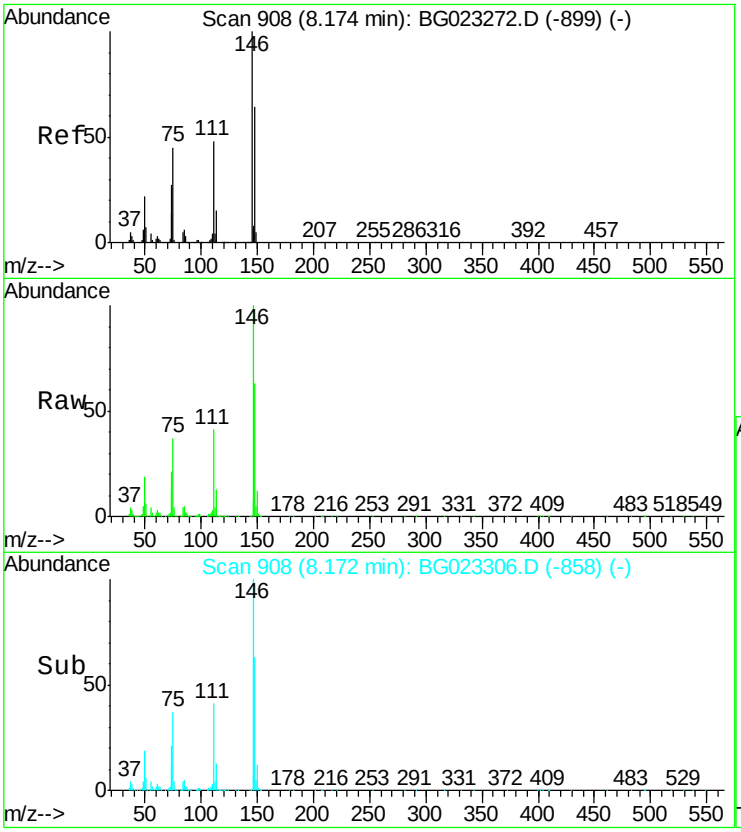


#12
1,3-Dichlorobenzene
Concen: 39.03 ng
RT: 8.02 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:146 Resp: 506939

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.3	75.5
75	38.4	37.0	55.6



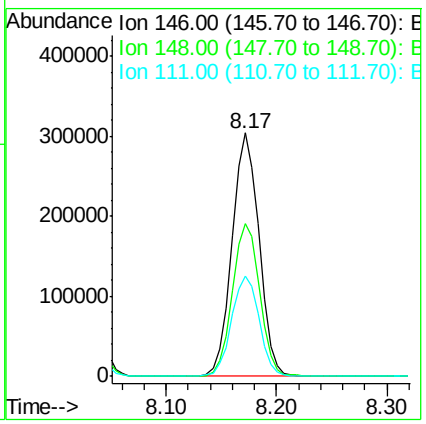


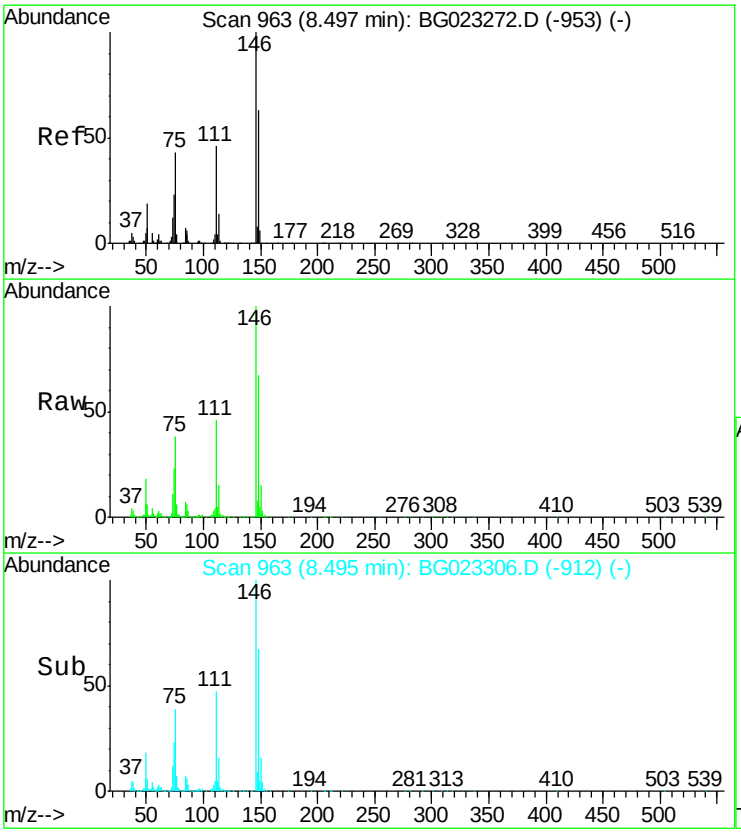
#13
1,4-Dichlorobenzene
Concen: 39.39 ng
RT: 8.17 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 521991

Ion	Ratio	Lower	Upper
146	100		
148	62.8	54.5	81.7
111	40.9	37.8	56.8

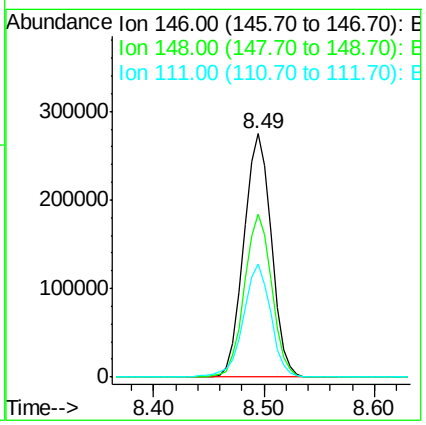


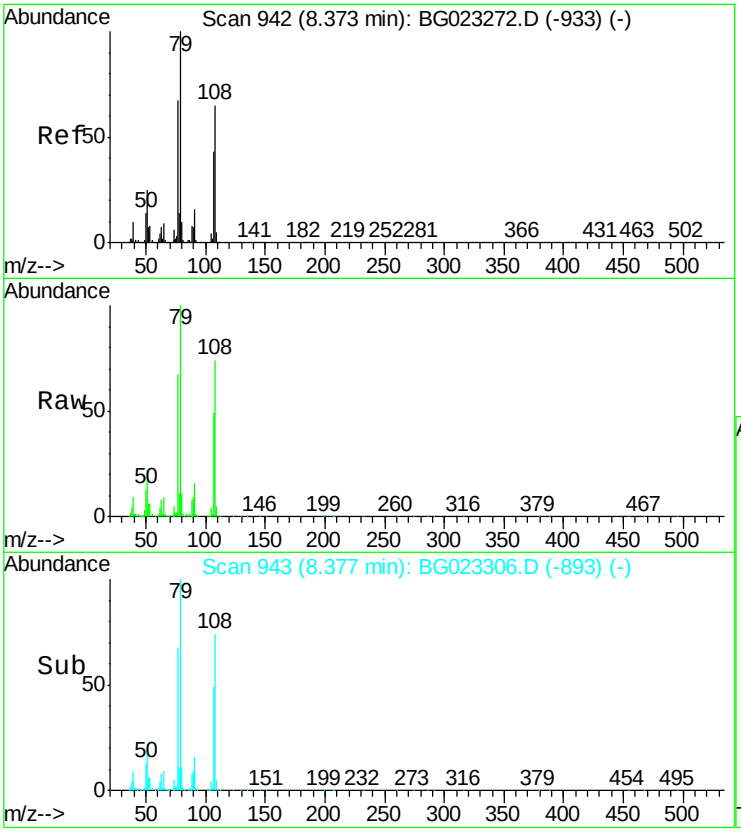


#14
1,2-Dichlorobenzene
Concen: 37.74 ng
RT: 8.49 min Scan# 963
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:146 Resp: 482471

Ion	Ratio	Lower	Upper
146	100		
148	66.8	52.9	79.3
111	46.3	43.5	65.3



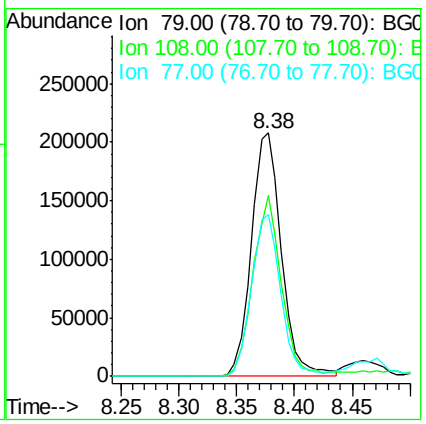


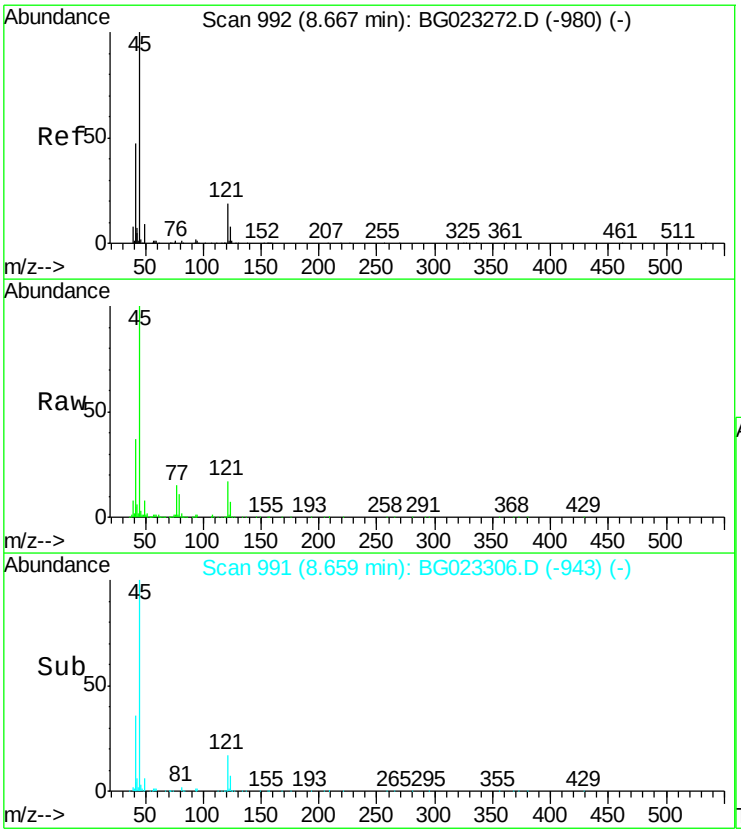
#15
Benzyl Alcohol
Concen: 35.38 ng
RT: 8.38 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 377714

Ion	Ratio	Lower	Upper
79	100		
108	74.1	46.5	69.7#
77	66.5	52.3	78.5

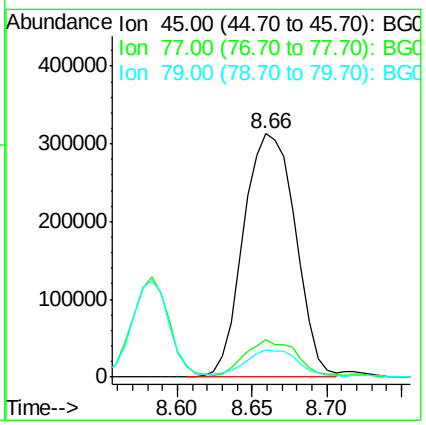


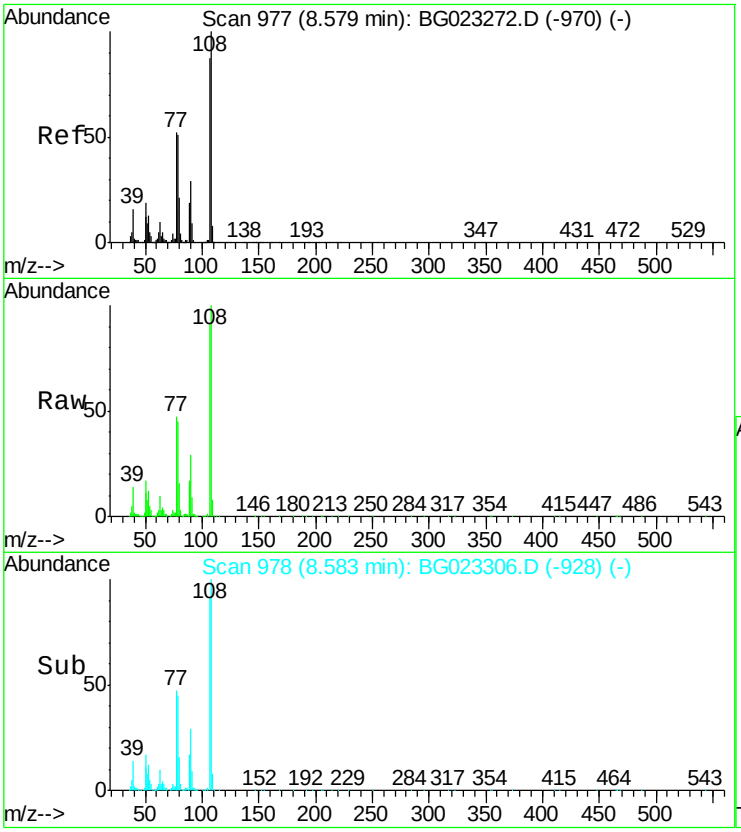


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.37 ng
RT: 8.66 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 45 Resp: 755386

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.6	40.6
79	11.0	0.0	36.2



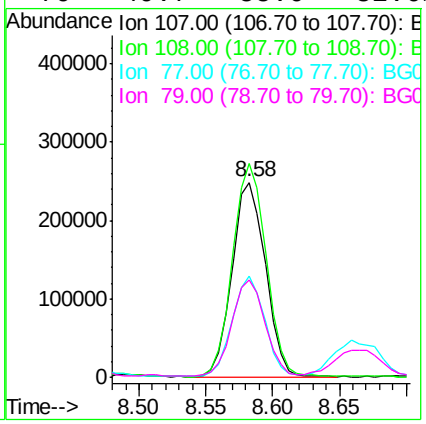


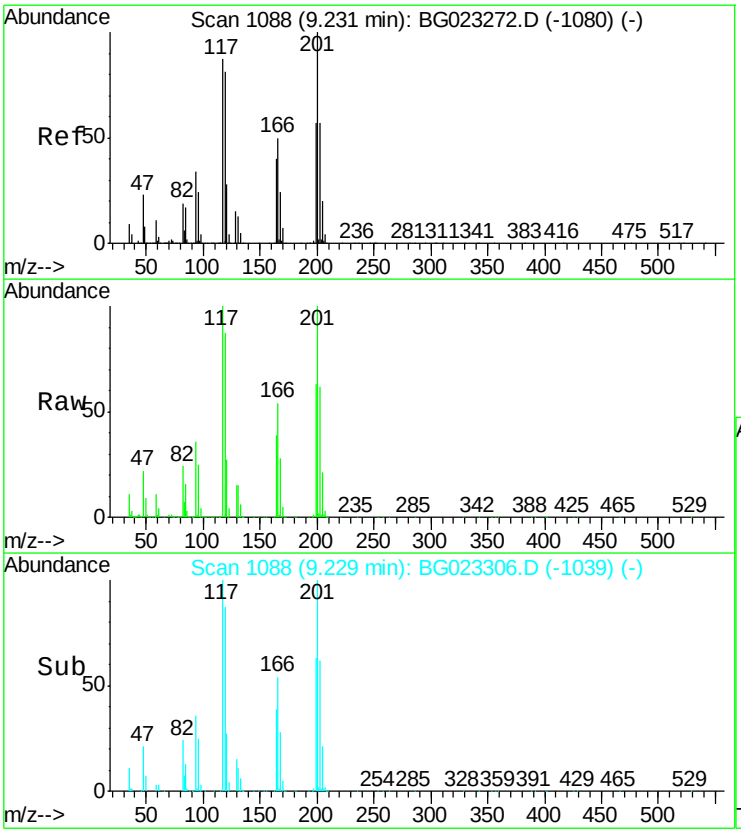
#17
2-Methylphenol
Concen: 37.68 ng
RT: 8.58 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 431047

Ion	Ratio	Lower	Upper
107	100		
108	109.7	92.0	138.0
77	51.8	55.8	83.6#
79	49.7	55.0	82.6#

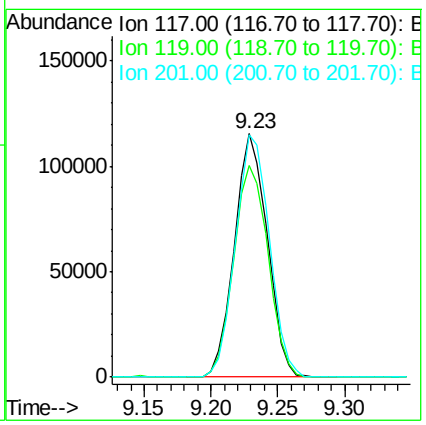


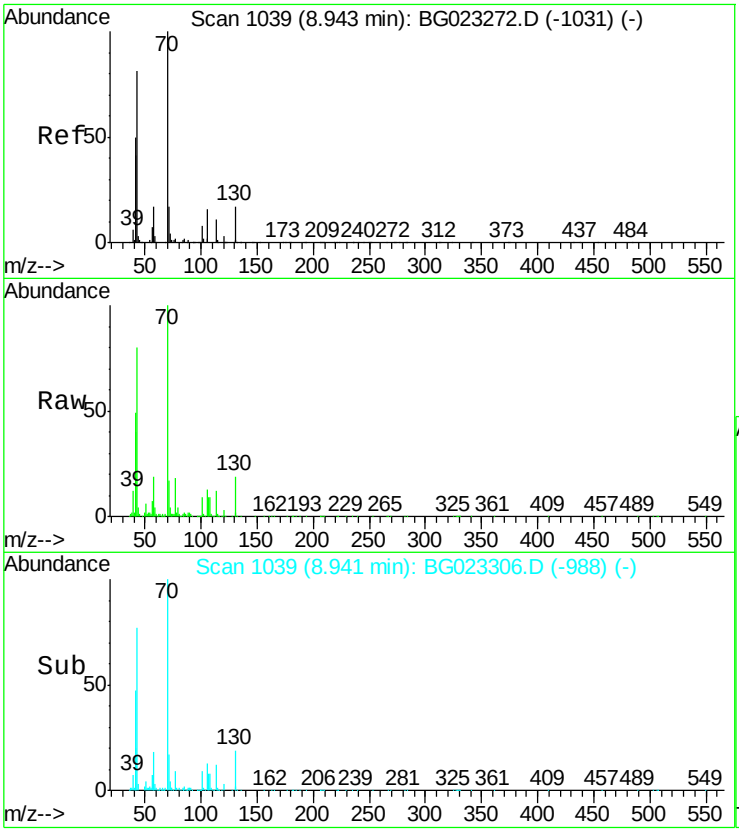


#18
Hexachloroethane
Concen: 35.64 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:117 Resp: 196774

Ion	Ratio	Lower	Upper
117	100		
119	86.8	73.7	110.5
201	99.6	88.7	133.1



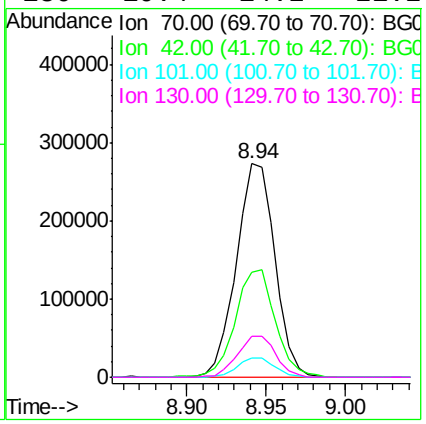


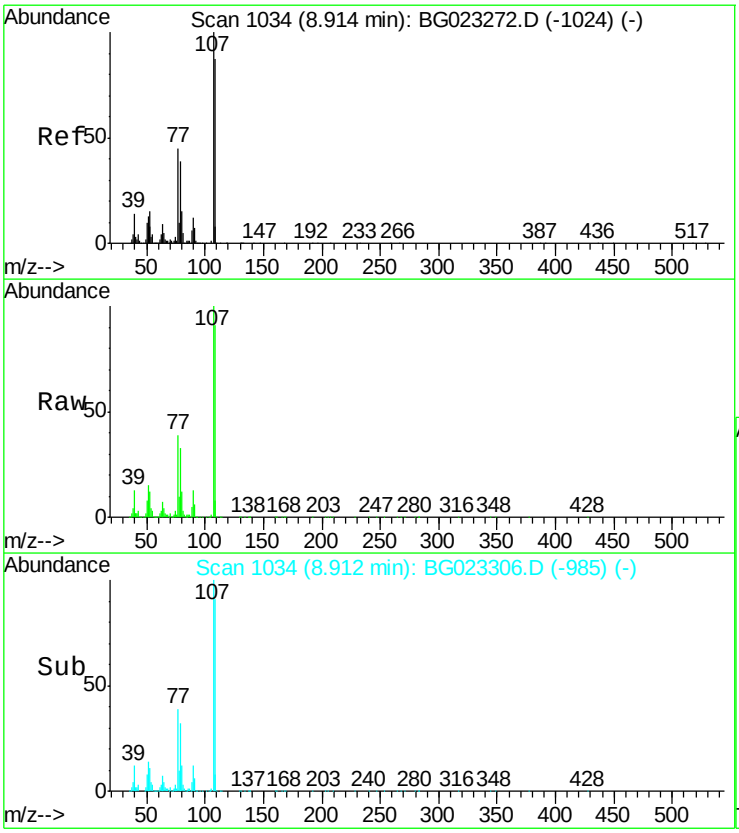
#19
n-Nitroso-di-n-propylamine
Concen: 32.38 ng
RT: 8.94 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 461993

Ion	Ratio	Lower	Upper
70	100		
42	49.4	42.1	63.1
101	8.8	7.2	10.8
130	19.4	14.2	21.2

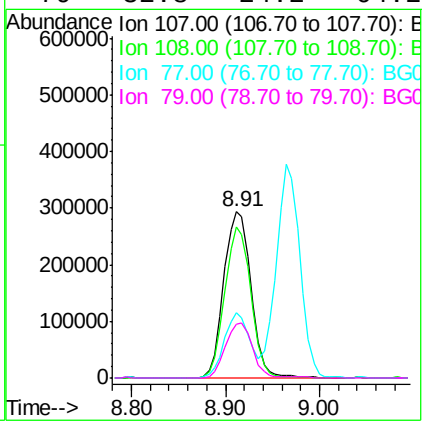


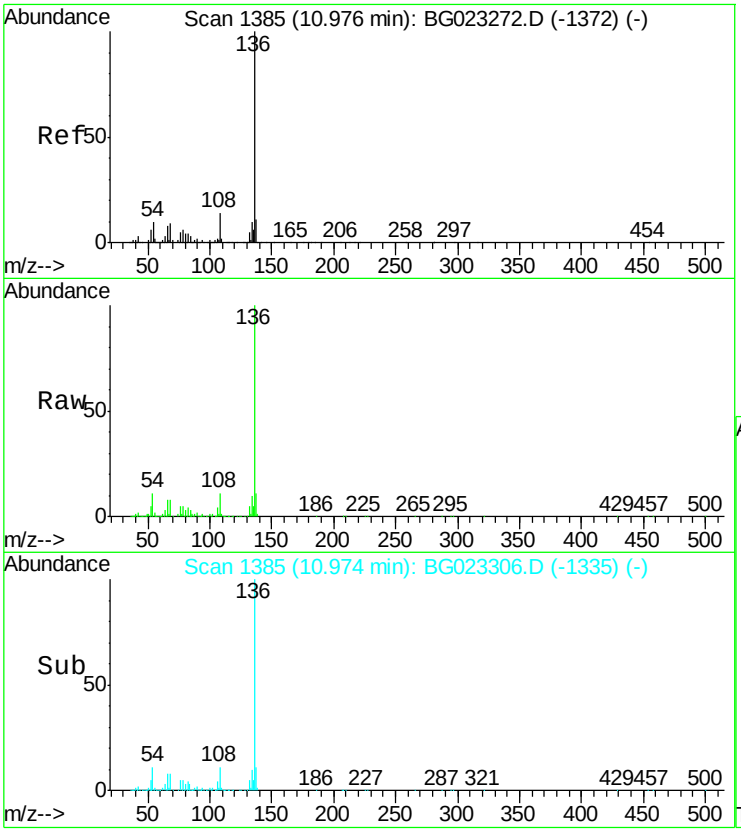


#20
3+4-Methylphenols
Concen: 37.92 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:107 Resp: 589847

Ion	Ratio	Lower	Upper
107	100		
108	91.0	72.5	112.5
77	39.3	30.1	70.1
79	32.8	24.2	64.2



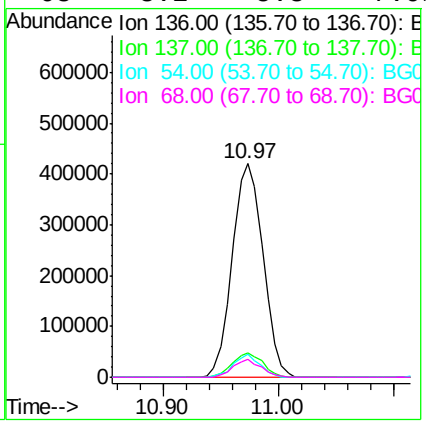


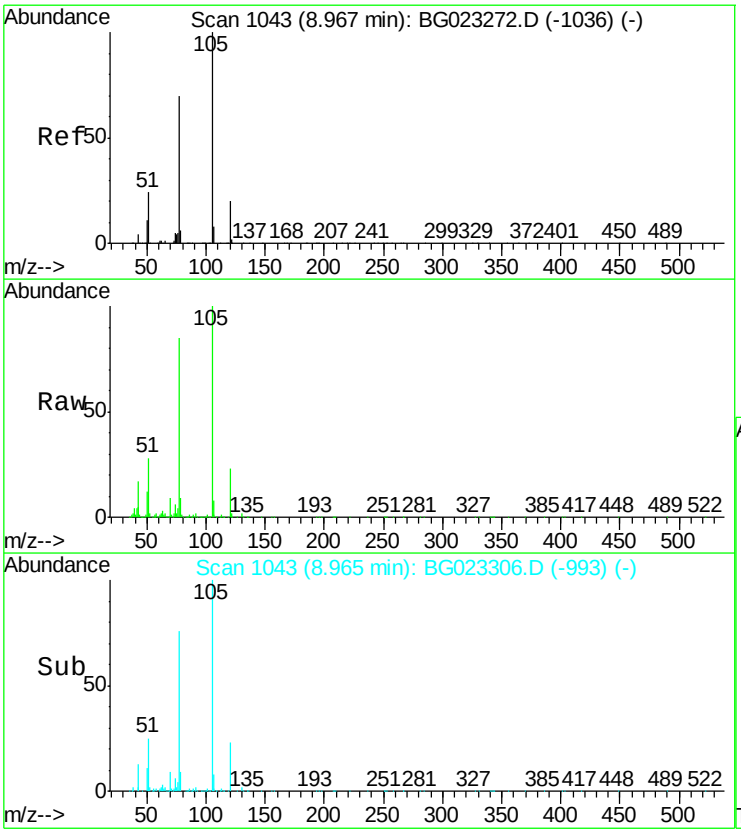
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.97 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 775872

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	10.7	7.3	10.9
68	8.2	5.3	7.9#

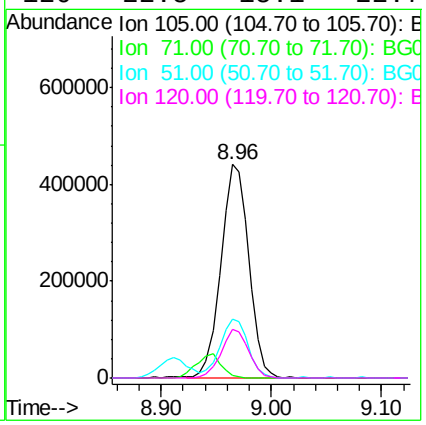


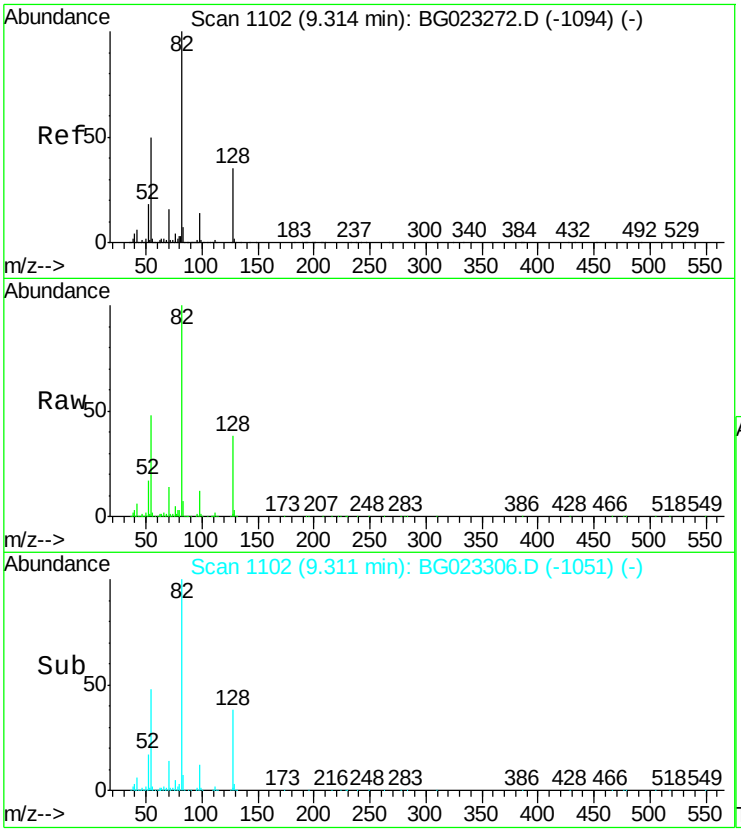


#22
Acetophenone
Concen: 38.32 ng
RT: 8.96 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:105 Resp: 776157

Ion	Ratio	Lower	Upper
105	100		
71	1.3	2.6	3.8#
51	27.6	27.1	40.7
120	22.5	15.1	22.7



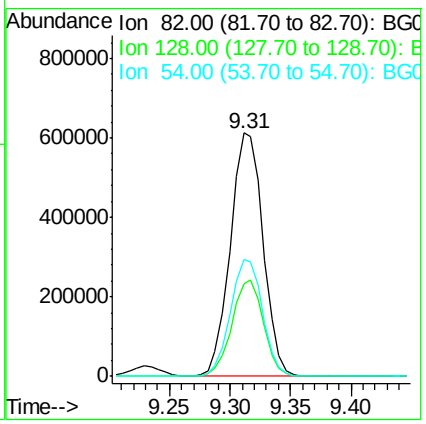


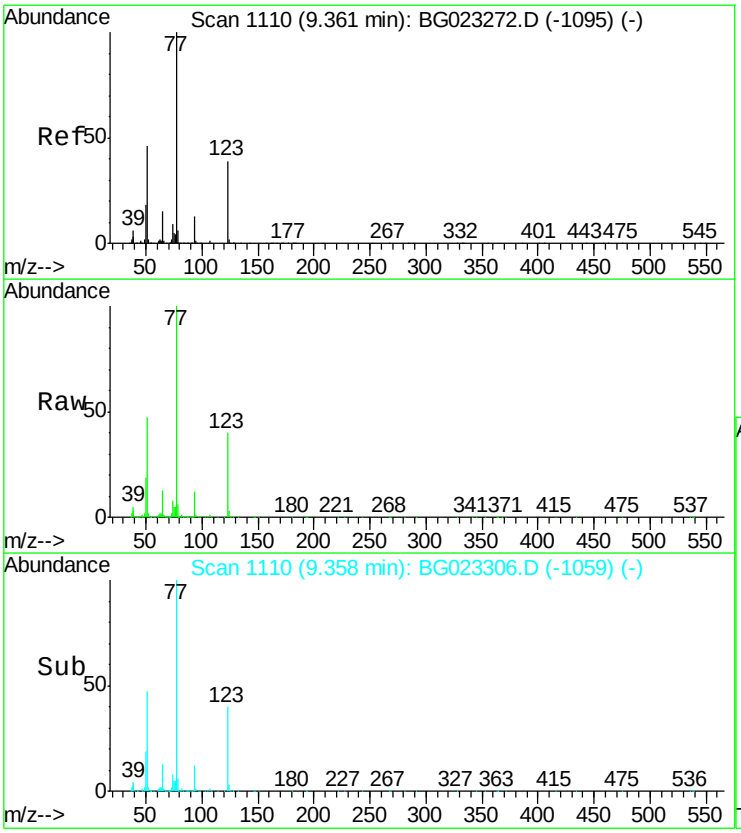
#23
Nitrobenzene-d5
Concen: 72.64 ng
RT: 9.31 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1152430

Ion	Ratio	Lower	Upper
82	100		
128	38.0	24.4	36.6#
54	48.1	41.4	62.0

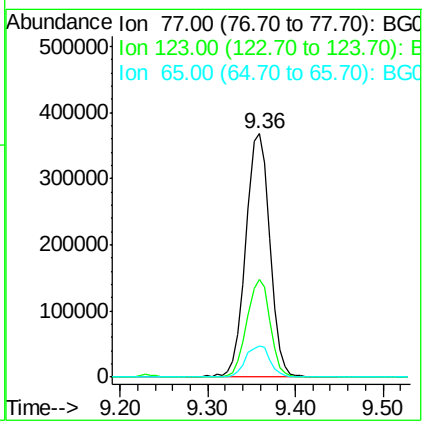


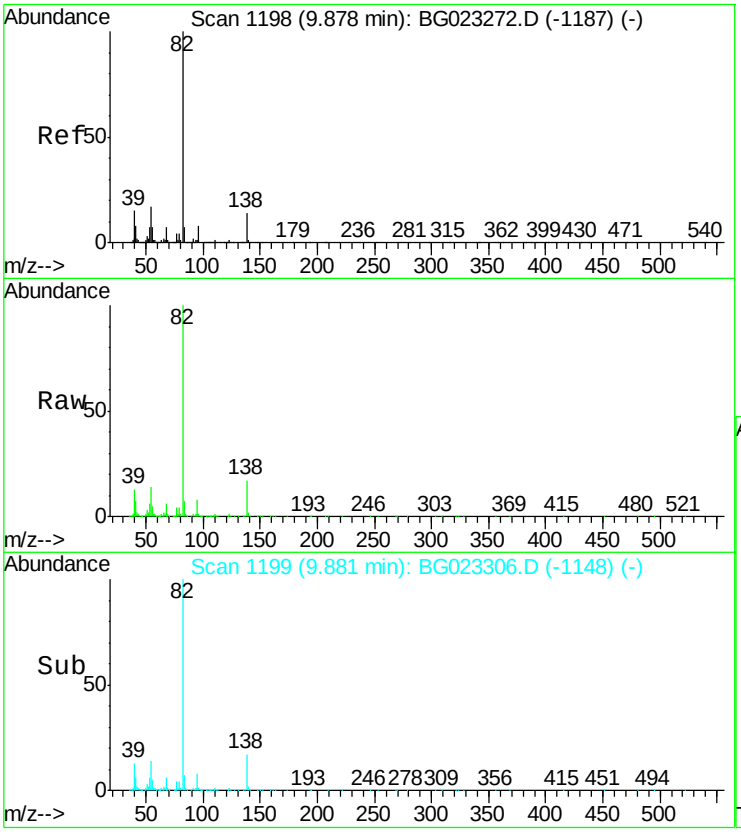


#24
Nitrobenzene
Concen: 36.93 ng
RT: 9.36 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 77 Resp: 680469

Ion	Ratio	Lower	Upper
77	100		
123	40.1	25.0	37.6#
65	12.9	13.4	20.0#



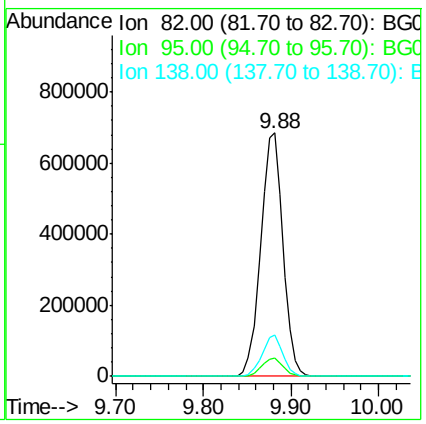


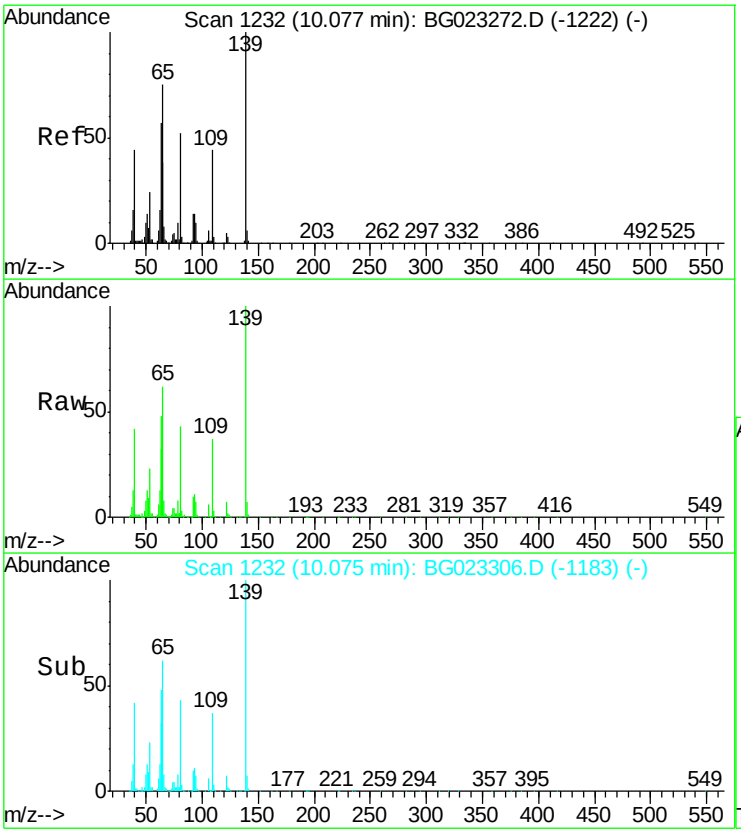
#25
Isophorone
Concen: 36.55 ng
RT: 9.88 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1197640

Ion	Ratio	Lower	Upper
82	100		
95	7.7	8.2	12.2#
138	16.7	10.7	16.1#

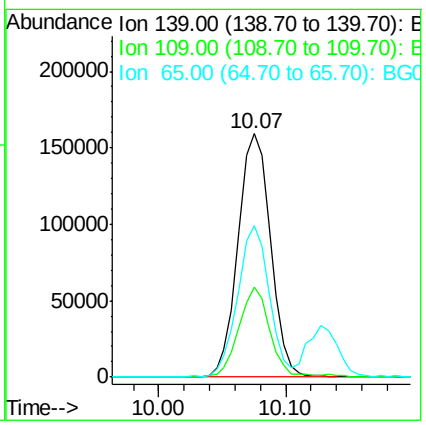


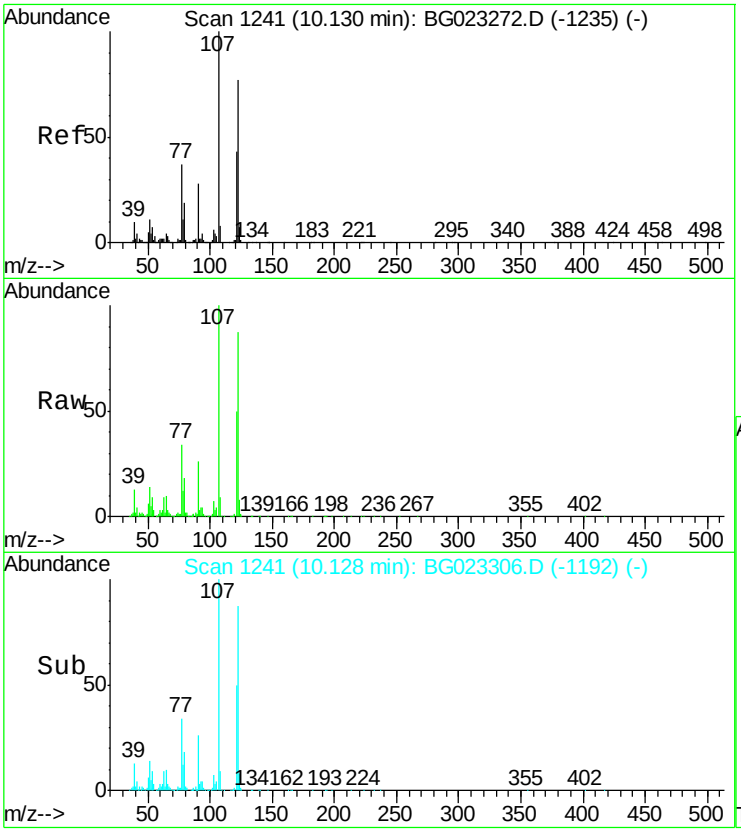


#26
2-Nitrophenol
Concen: 40.89 ng
RT: 10.07 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:139 Resp: 284556

Ion	Ratio	Lower	Upper
139	100		
109	37.0	43.5	65.3#
65	62.3	64.3	96.5#



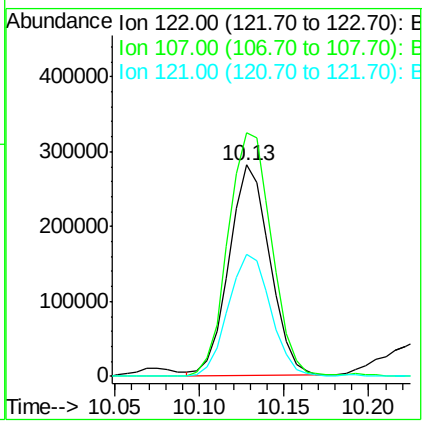


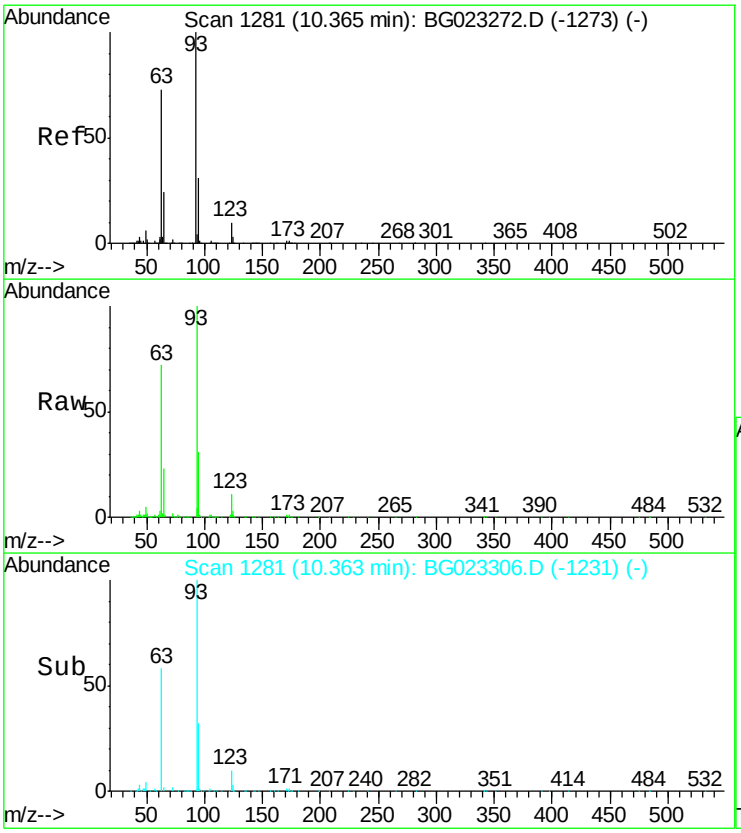
#27
2,4-Dimethylphenol
Concen: 40.35 ng
RT: 10.13 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 473314

Ion	Ratio	Lower	Upper
122	100		
107	115.2	117.0	175.4#
121	57.9	50.1	75.1

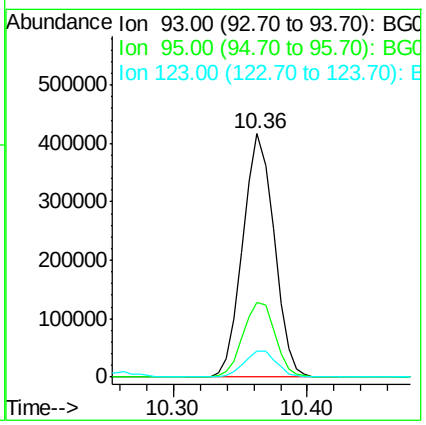


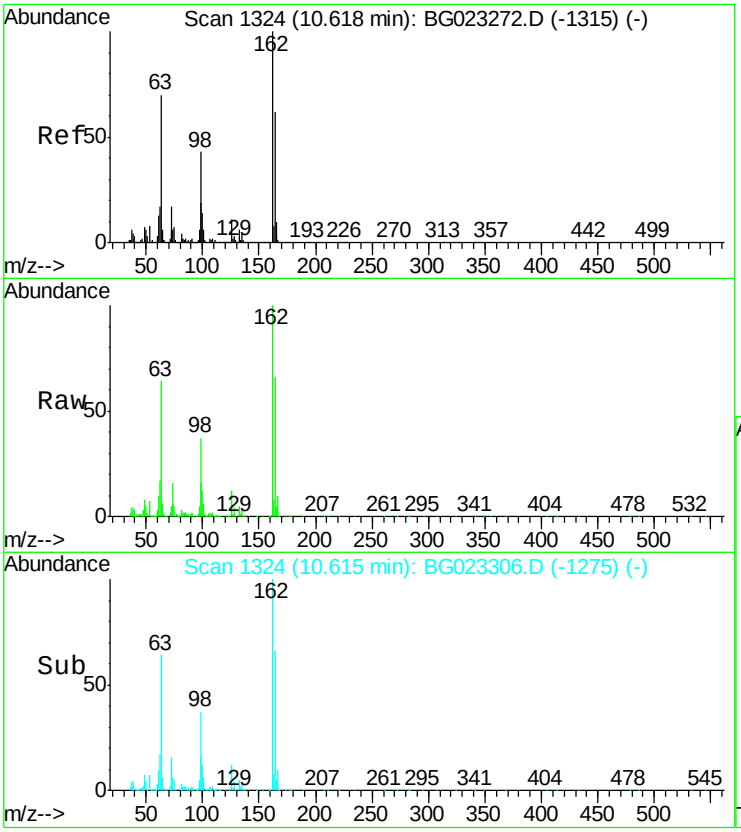


#28
bis(2-Chloroethoxy)methane
Concen: 36.85 ng
RT: 10.36 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 93 Resp: 677487

Ion	Ratio	Lower	Upper
93	100		
95	30.7	25.4	38.2
123	10.6	8.2	12.2



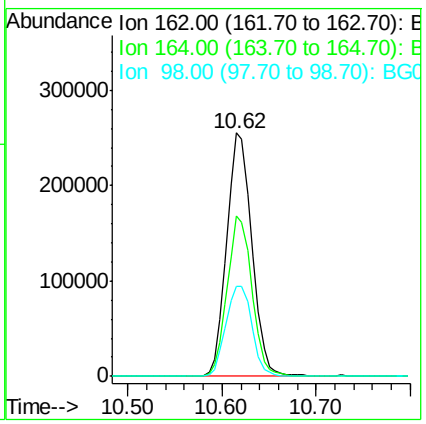


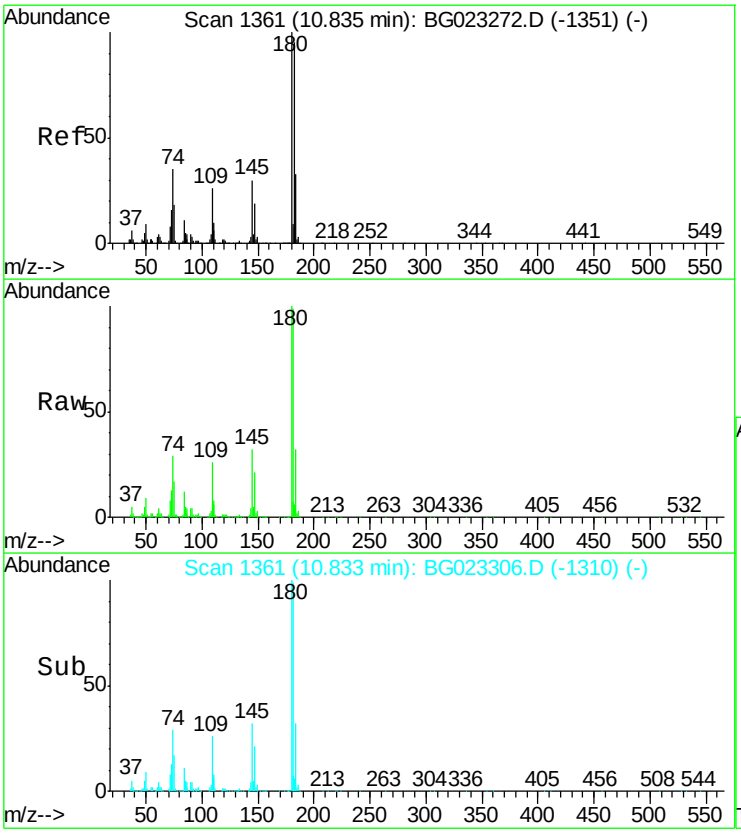
#29
2,4-Dichlorophenol
Concen: 41.84 ng
RT: 10.62 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 475134

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.3	84.3
98	37.1	19.5	59.5

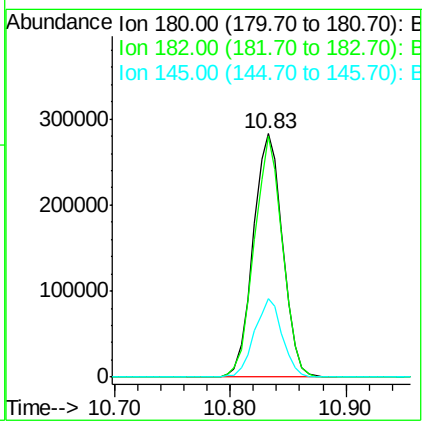


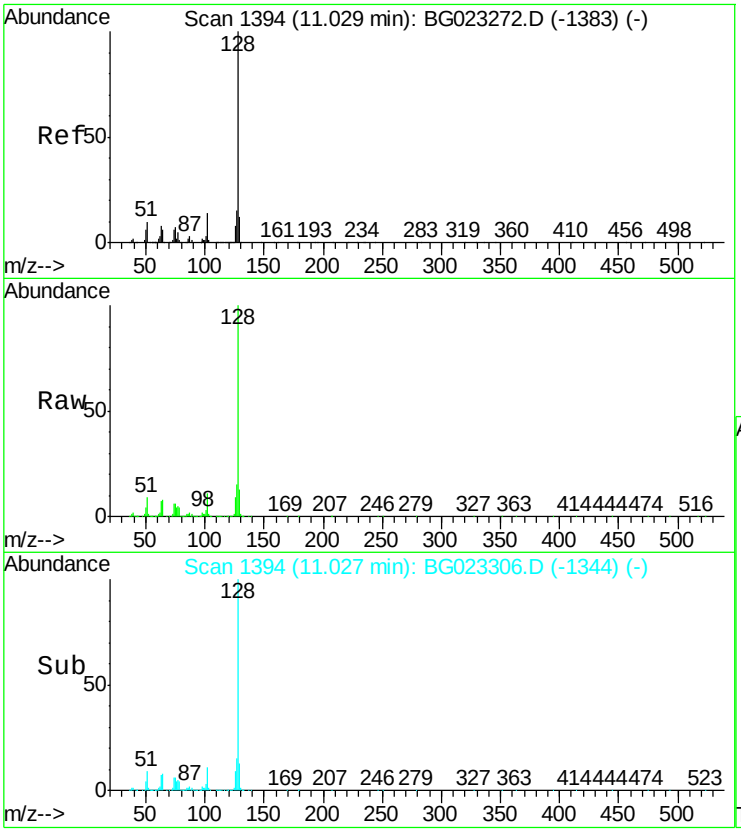


#30
1,2,4-Trichlorobenzene
Concen: 39.87 ng
RT: 10.83 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:180 Resp: 500297

Ion	Ratio	Lower	Upper
180	100		
182	98.8	73.8	110.8
145	32.2	24.4	36.6



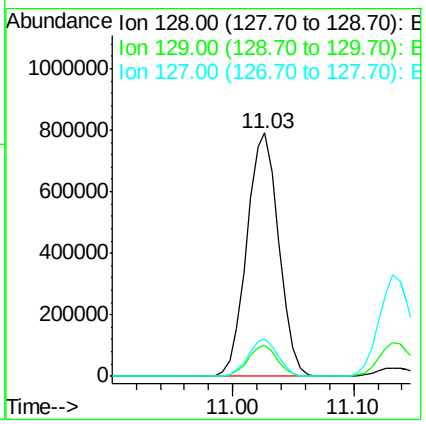


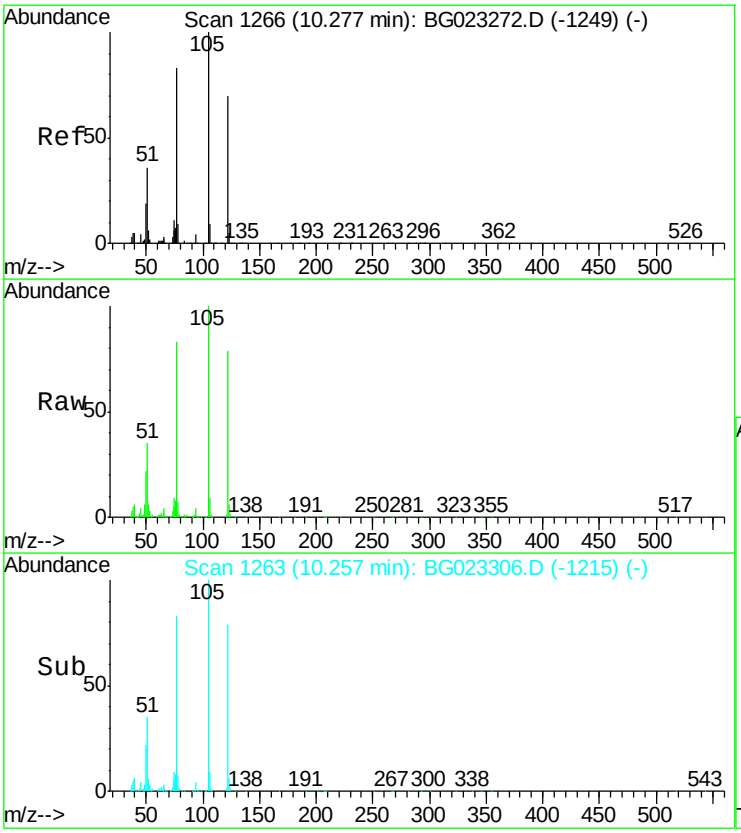
#31
Naphthalene
Concen: 40.43 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1457445

Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.4	14.0
127	15.3	11.3	16.9

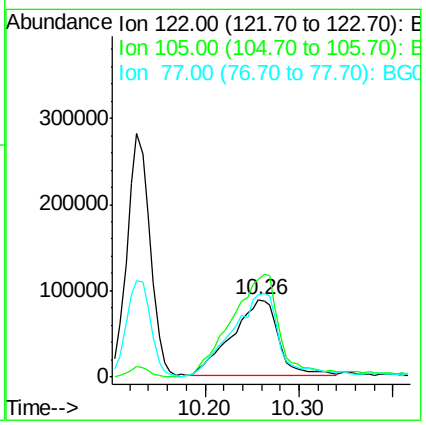


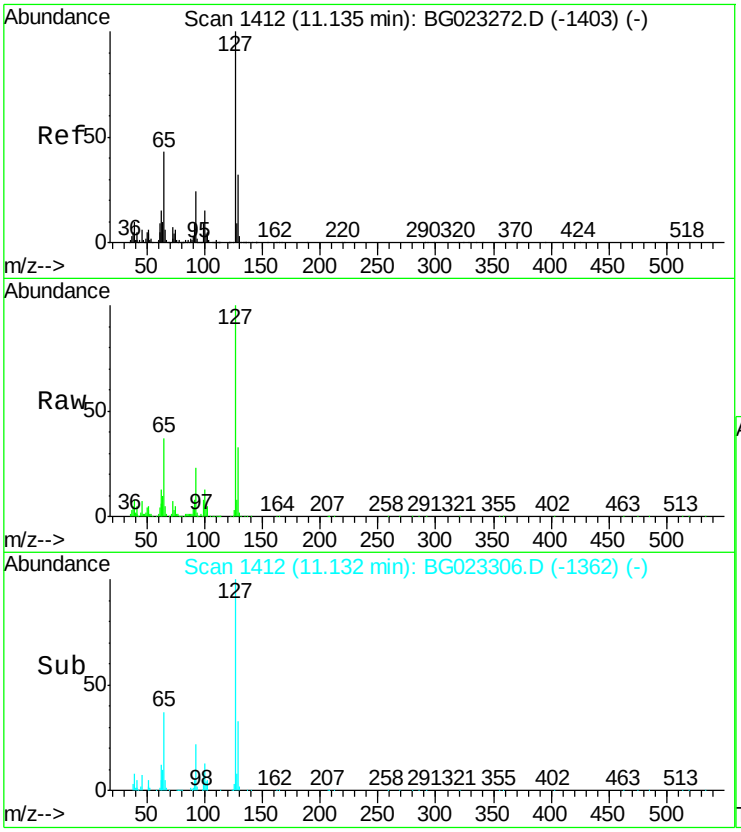


#32
Benzoic acid
Concen: 34.30 ng
RT: 10.26 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:122 Resp: 300916

Ion	Ratio	Lower	Upper
122	100		
105	126.5	117.2	157.2
77	105.4	109.2	149.2#



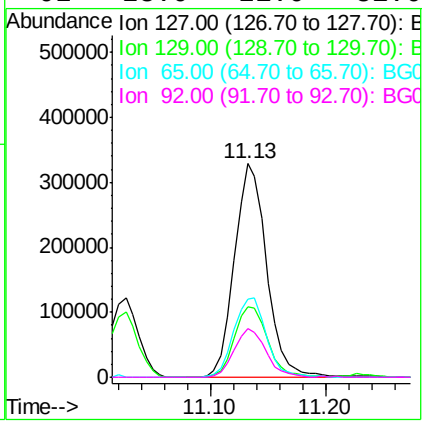


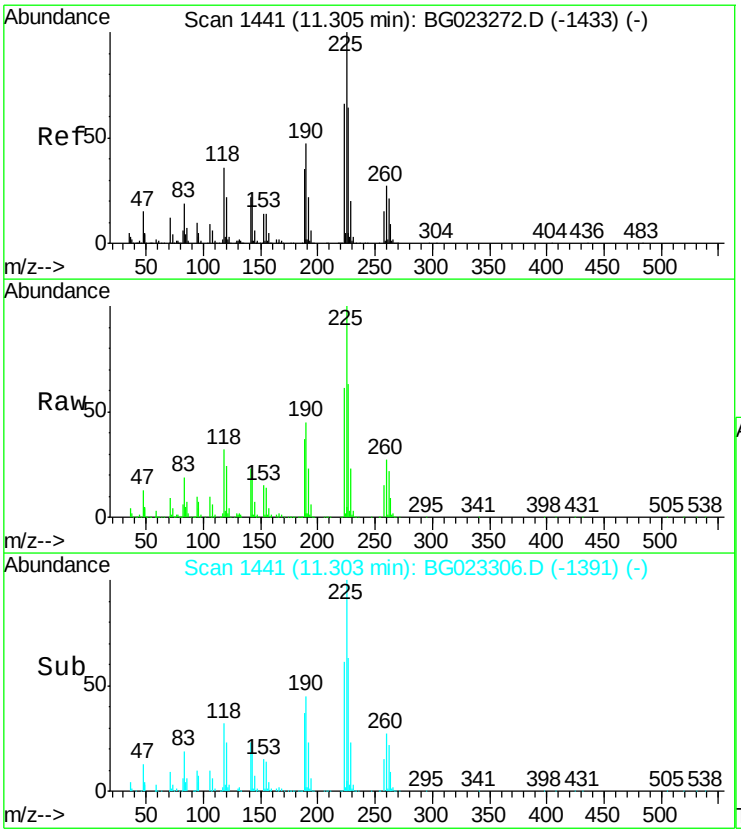
#33
4-Chloroaniline
Concen: 38.02 ng
RT: 11.13 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 633257

Ion	Ratio	Lower	Upper
127	100		
129	33.2	27.9	41.9
65	36.7	36.8	55.2#
92	23.0	21.0	31.6

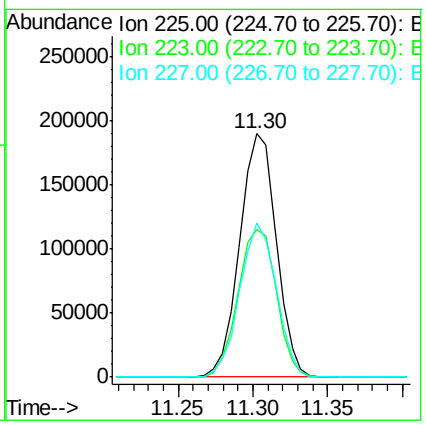


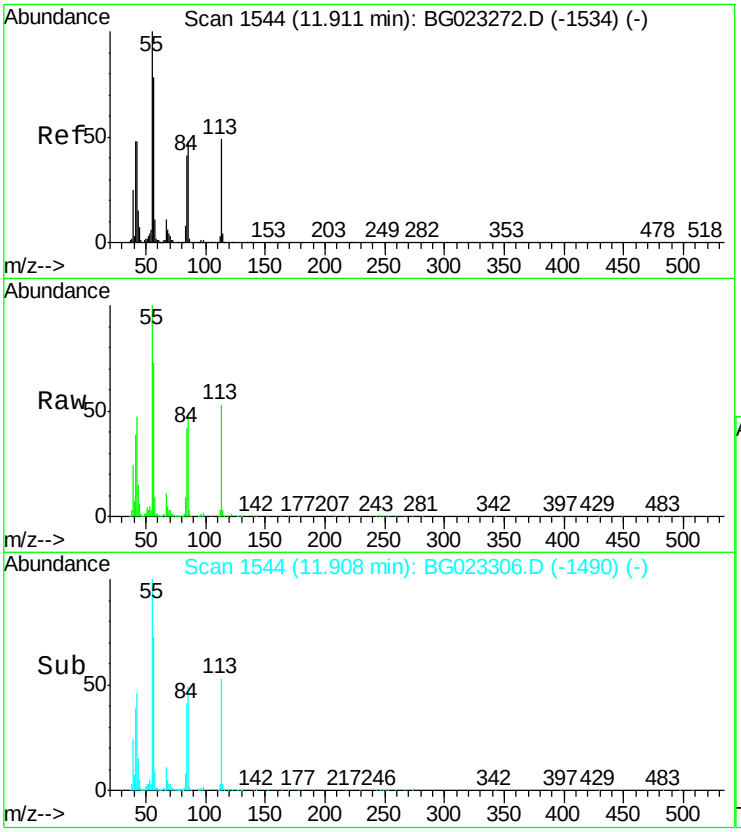


#34
Hexachlorobutadiene
Concen: 39.24 ng
RT: 11.30 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:225 Resp: 322736

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.6	74.4
227	63.1	54.5	81.7



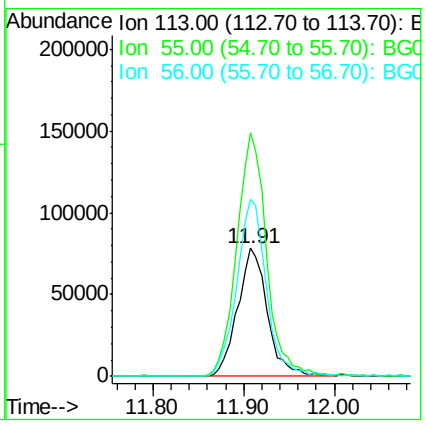


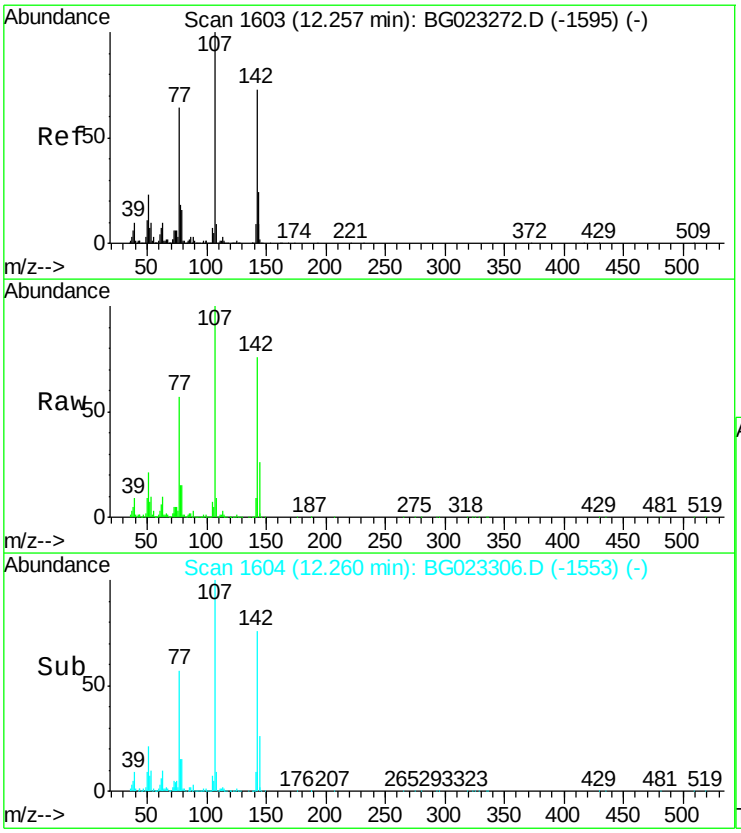
#35
Caprolactam
Concen: 36.95 ng
RT: 11.91 min Scan# 1544
Delta R.T. 0.02 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 178412

Ion	Ratio	Lower	Upper
113	100		
55	190.1	154.5	194.5
56	138.5	125.1	165.1

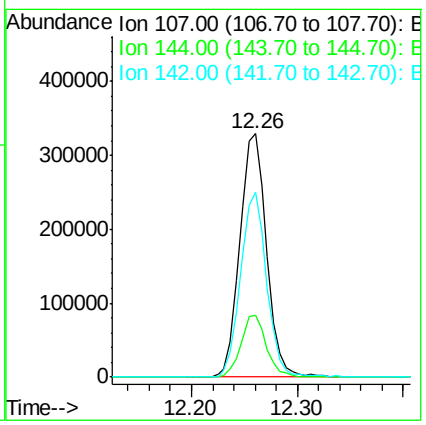


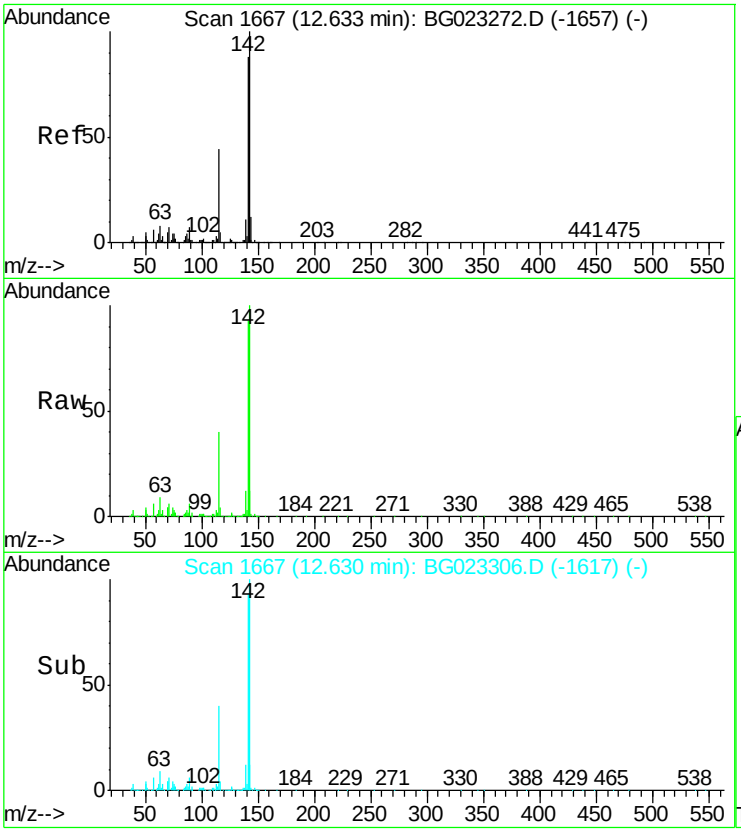


#36
4-Chloro-3-methylphenol
Concen: 38.64 ng
RT: 12.26 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:107 Resp: 576446

Ion	Ratio	Lower	Upper
107	100		
144	25.6	17.0	25.6#
142	76.0	53.0	79.6



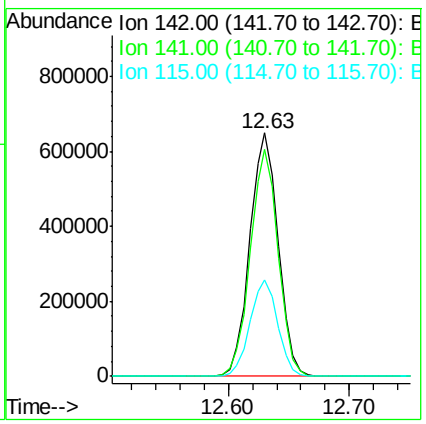


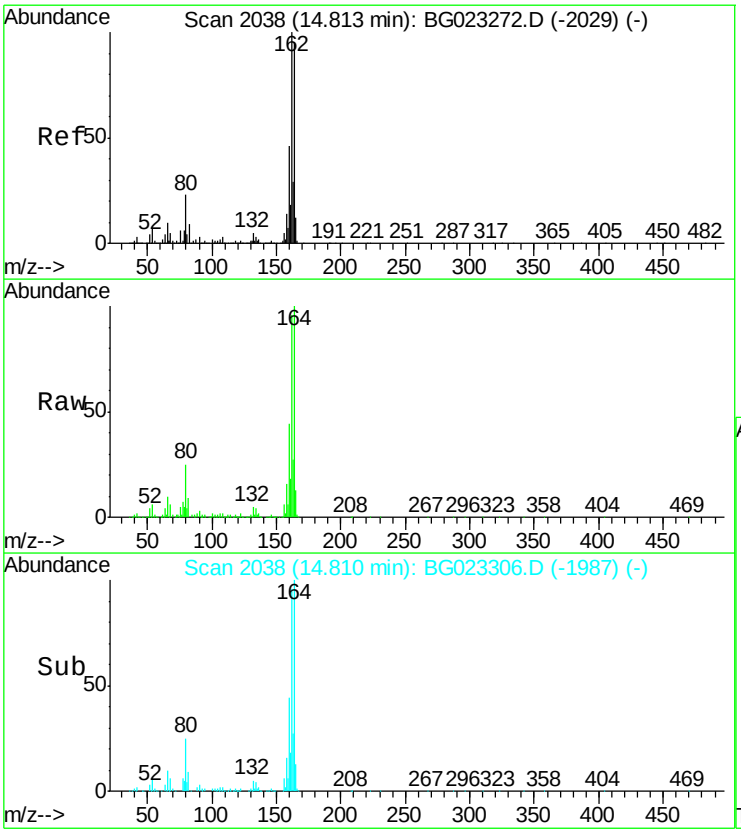
#37
2-Methylnaphthalene
Concen: 39.74 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1062300

Ion	Ratio	Lower	Upper
142	100		
141	93.2	70.2	105.2
115	39.6	41.7	62.5#

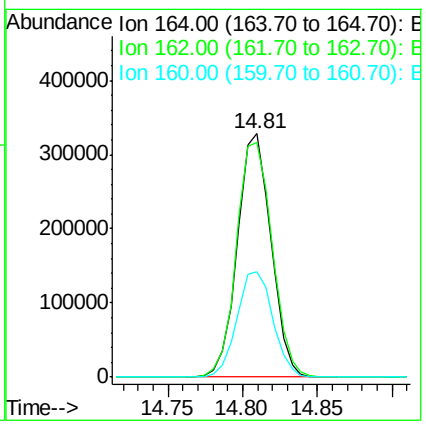


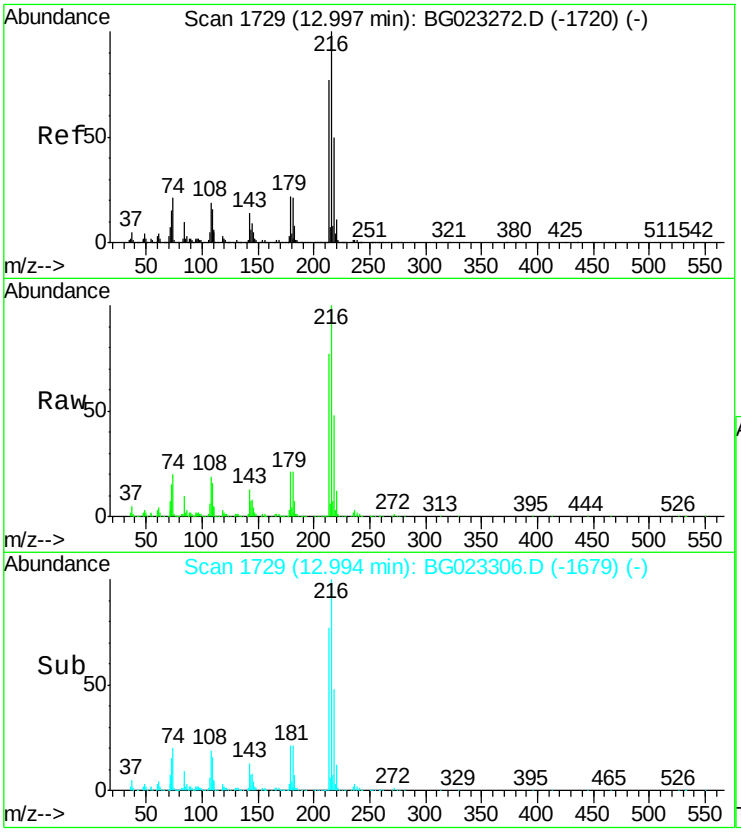


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:164 Resp: 510505

Ion	Ratio	Lower	Upper
164	100		
162	96.4	87.7	131.5
160	43.5	37.2	55.8



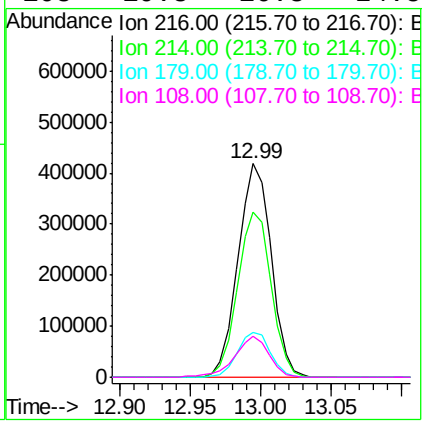


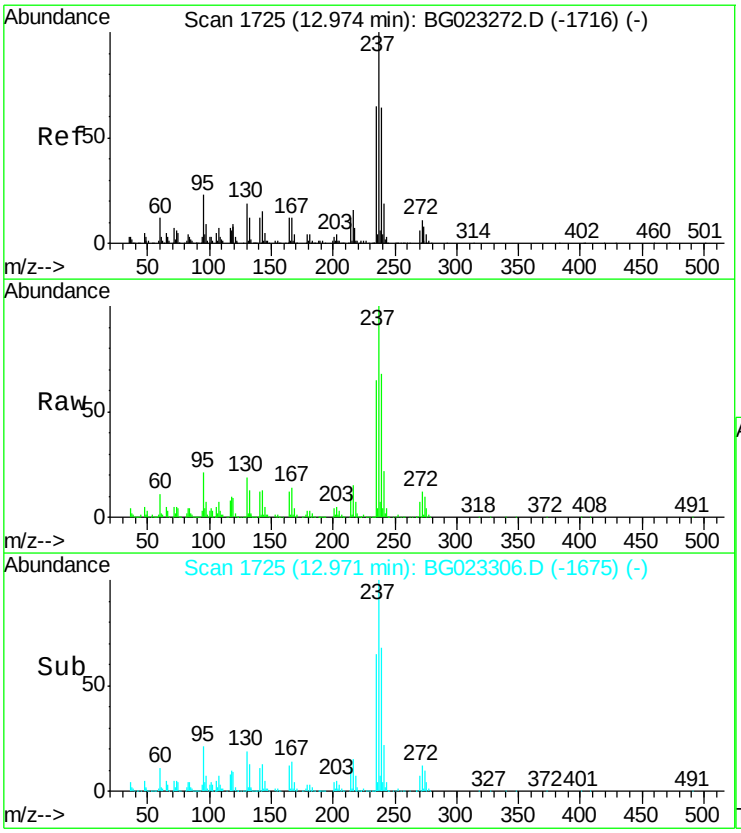
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.59 ng
RT: 12.99 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 687382

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.9	94.3
179	21.0	17.2	25.8
108	19.8	16.3	24.5

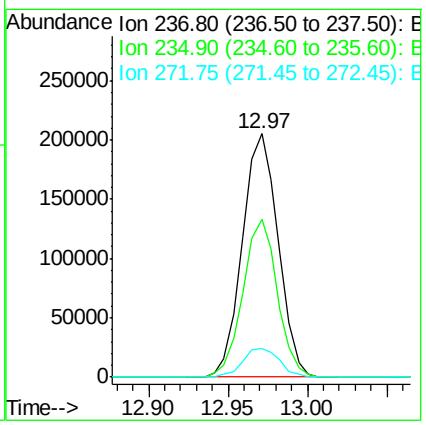


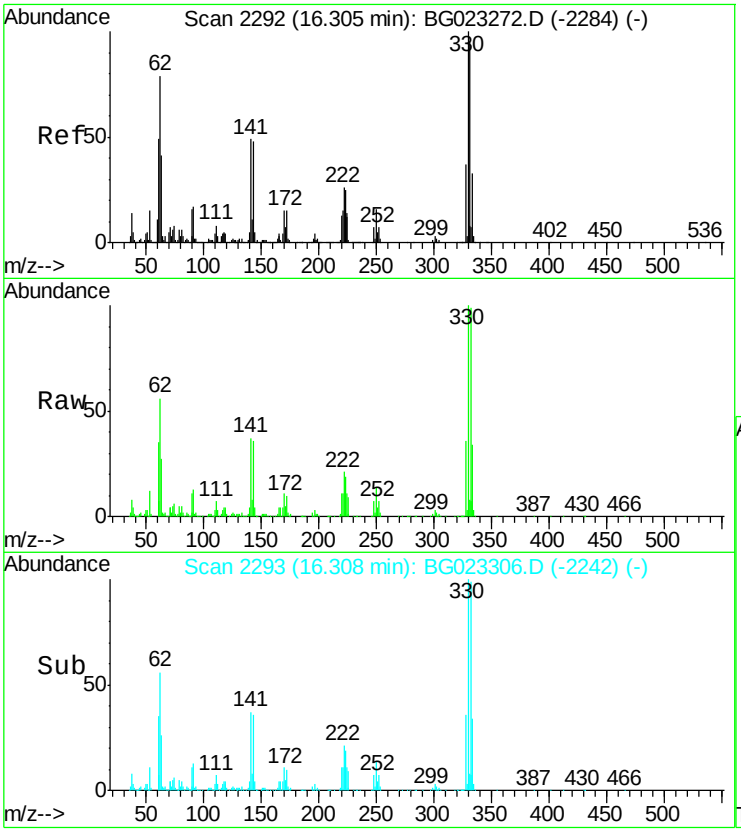


#40
Hexachlorocyclopentadiene
Concen: 41.08 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:237 Resp: 321731

Ion	Ratio	Lower	Upper
237	100		
235	64.6	43.1	83.1
272	12.0	0.0	30.9



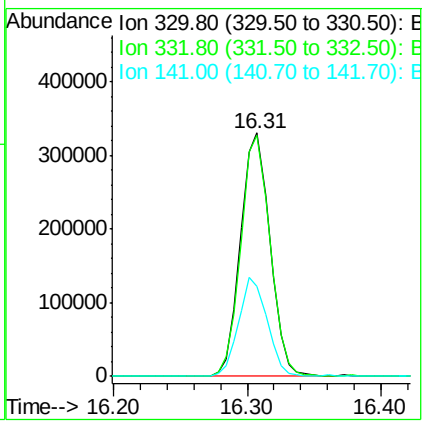


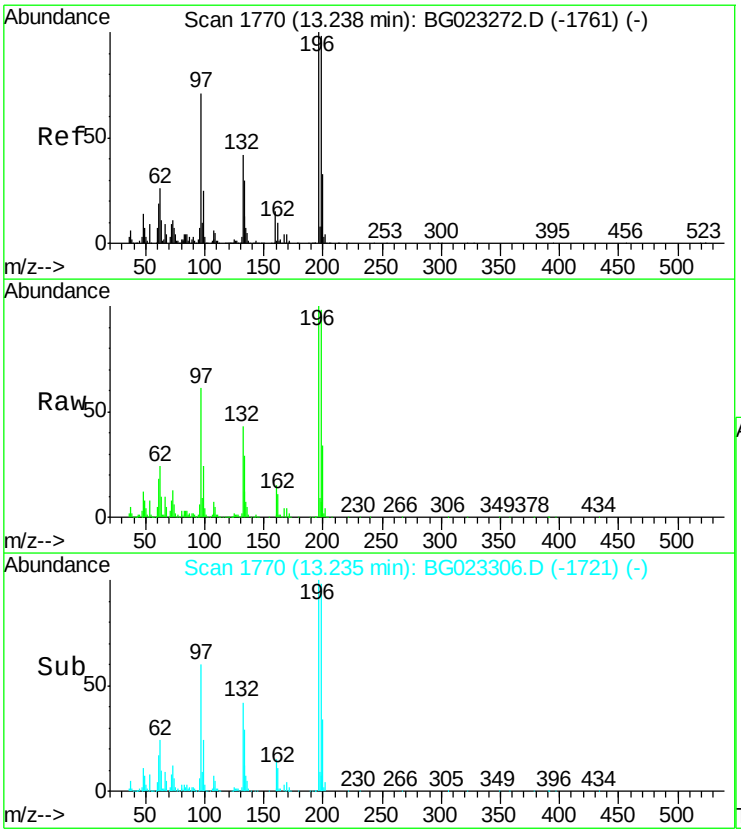
#41
2,4,6-Tribromophenol
Concen: 95.15 ng
RT: 16.31 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 502740

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.4	116.2
141	39.7	31.7	47.5

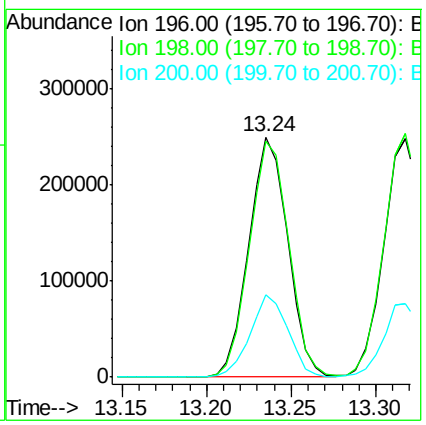


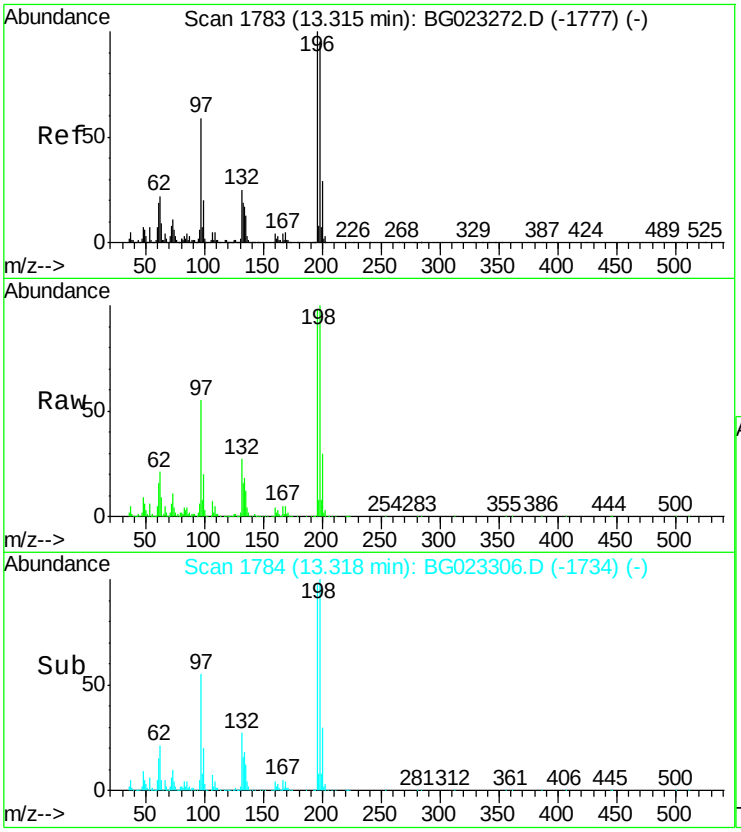


#42
2,4,6-Trichlorophenol
Concen: 41.39 ng
RT: 13.24 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:196 Resp: 401819

Ion	Ratio	Lower	Upper
196	100		
198	98.1	78.2	117.2
200	34.1	27.0	40.4



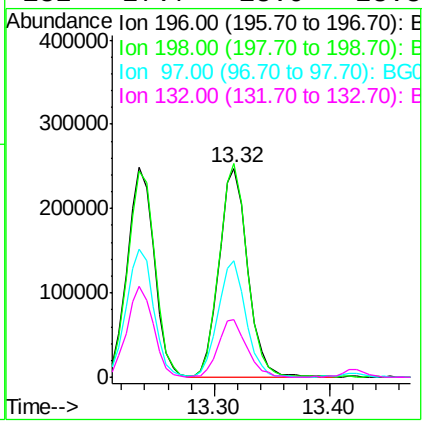


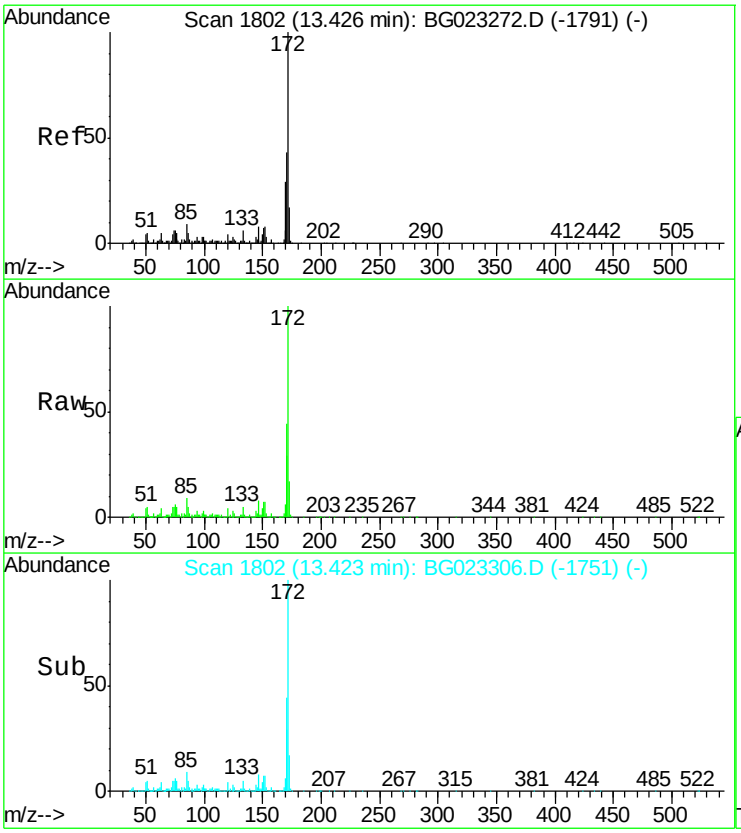
#43
2,4,5-Trichlorophenol
Concen: 41.14 ng
RT: 13.32 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 423681

Ion	Ratio	Lower	Upper
196	100		
198	102.3	85.7	128.5
97	55.9	45.5	68.3
132	27.7	18.9	28.3

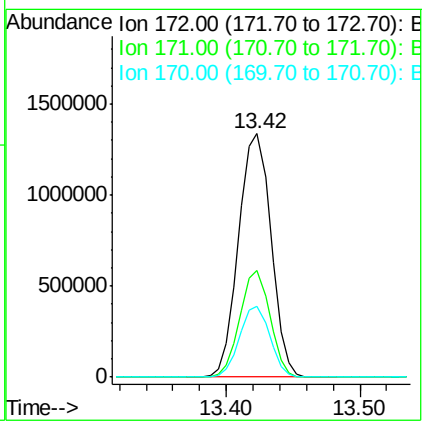


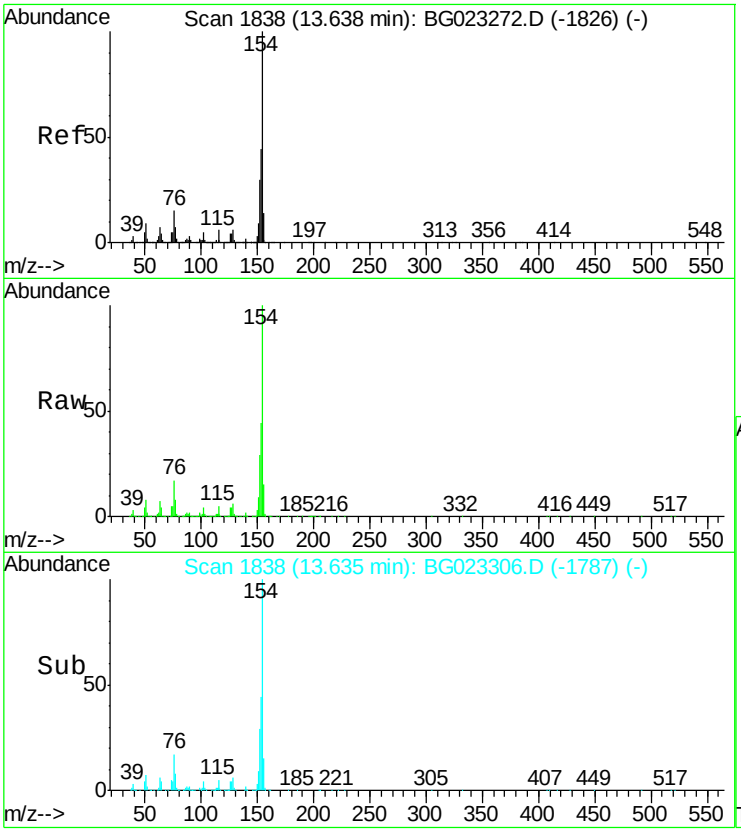


#44
2-Fluorobiphenyl
Concen: 82.24 ng
RT: 13.42 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:172 Resp: 2243236

Ion	Ratio	Lower	Upper
172	100		
171	43.9	31.6	47.4
170	29.3	21.3	31.9



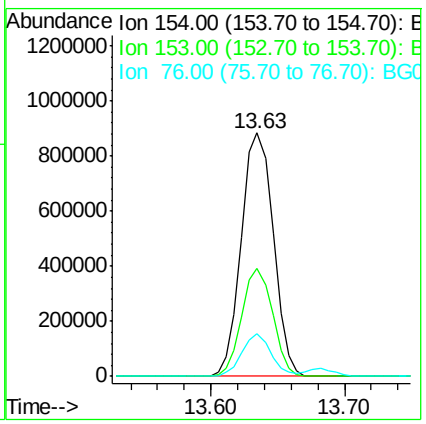


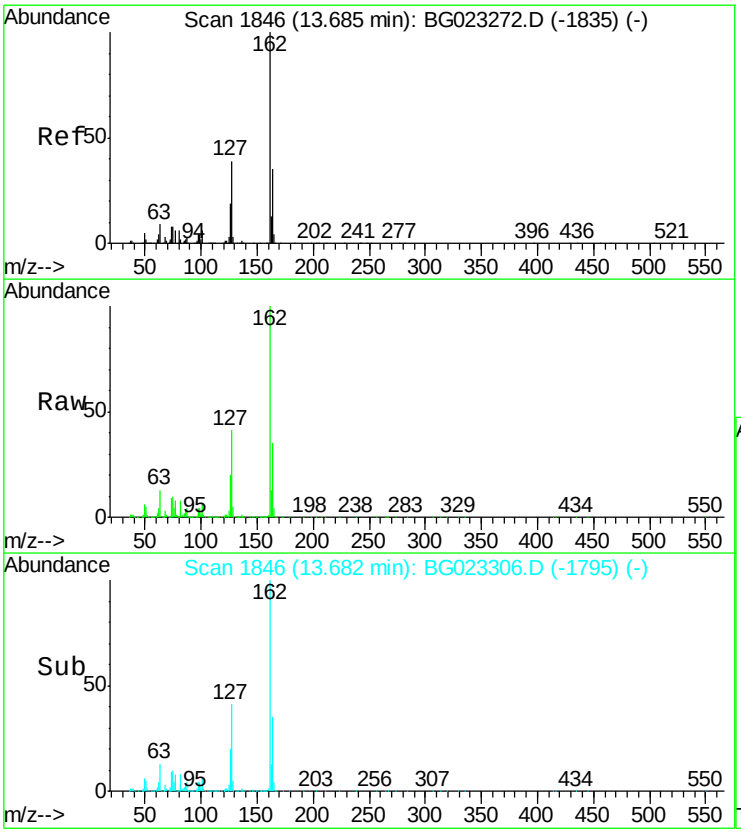
#45
1,1'-Biphenyl
Concen: 41.15 ng
RT: 13.63 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1465142

Ion	Ratio	Lower	Upper
154	100		
153	44.5	20.2	60.2
76	17.4	0.0	32.9

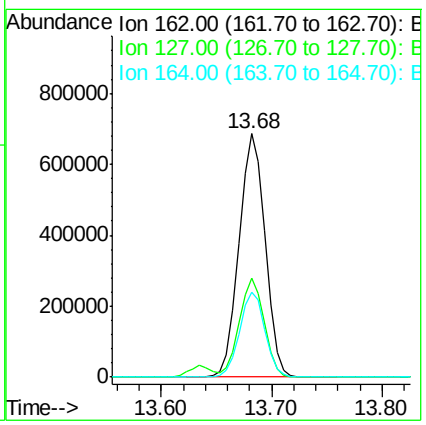


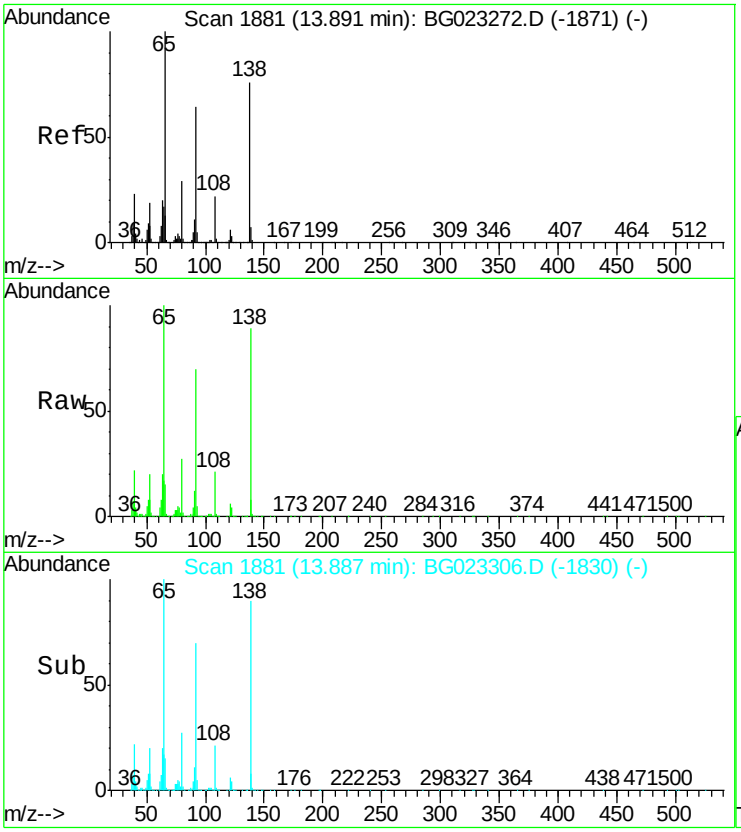


#46
2-Chloronaphthalene
Concen: 39.95 ng
RT: 13.68 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:162 Resp: 1139786

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.4	48.6
164	34.8	25.2	37.8



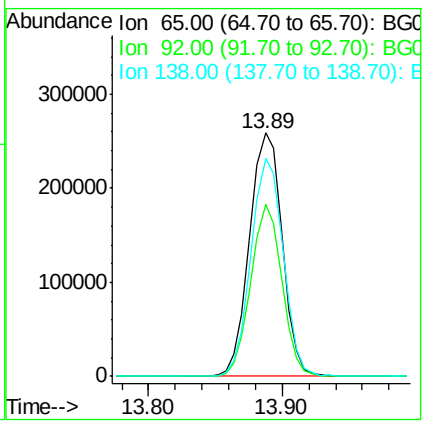


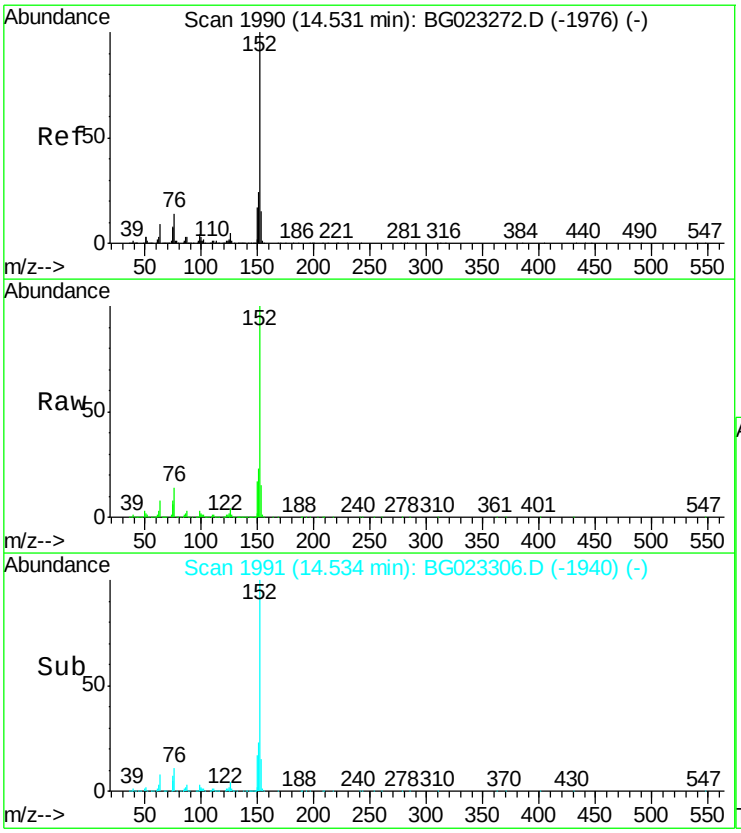
#47
2-Nitroaniline
Concen: 36.21 ng
RT: 13.89 min Scan# 1881
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 437075

Ion	Ratio	Lower	Upper
65	100		
92	70.4	49.4	74.0
138	89.5	58.0	87.0#

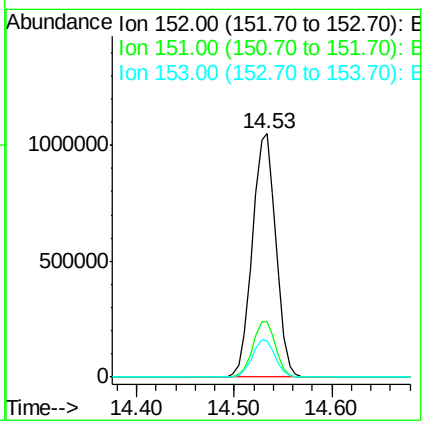


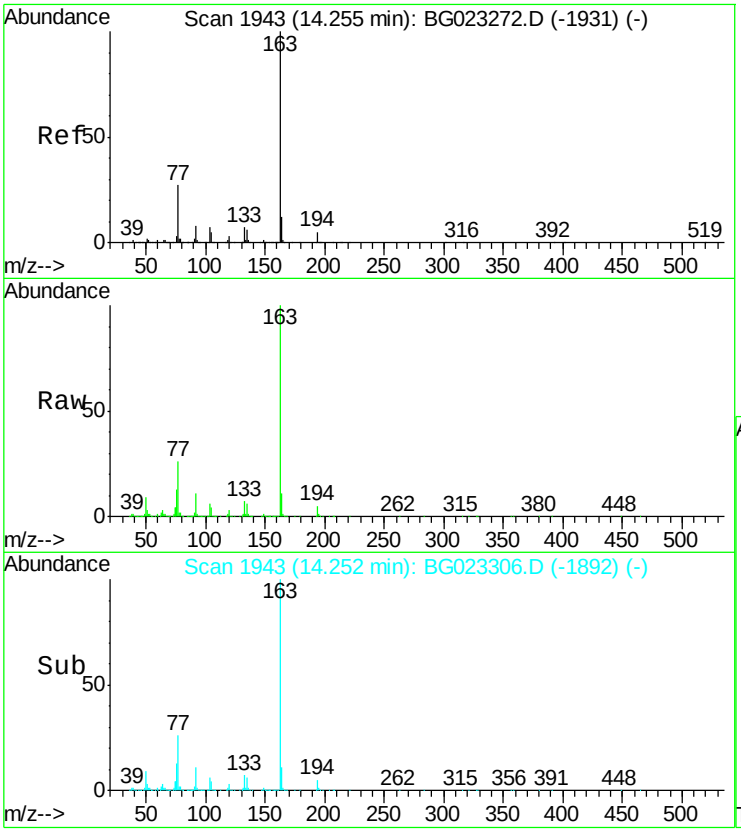


#48
Acenaphthylene
Concen: 40.84 ng
RT: 14.53 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:152 Resp: 1783809

Ion	Ratio	Lower	Upper
152	100		
151	22.6	17.6	26.4
153	15.0	11.4	17.2



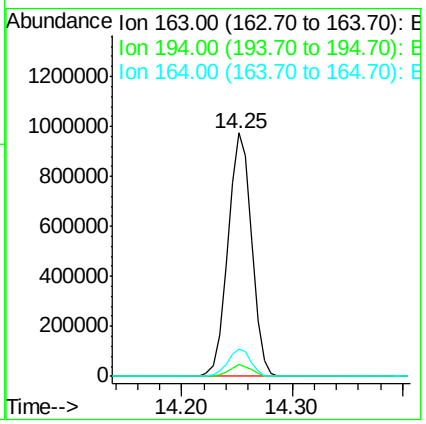


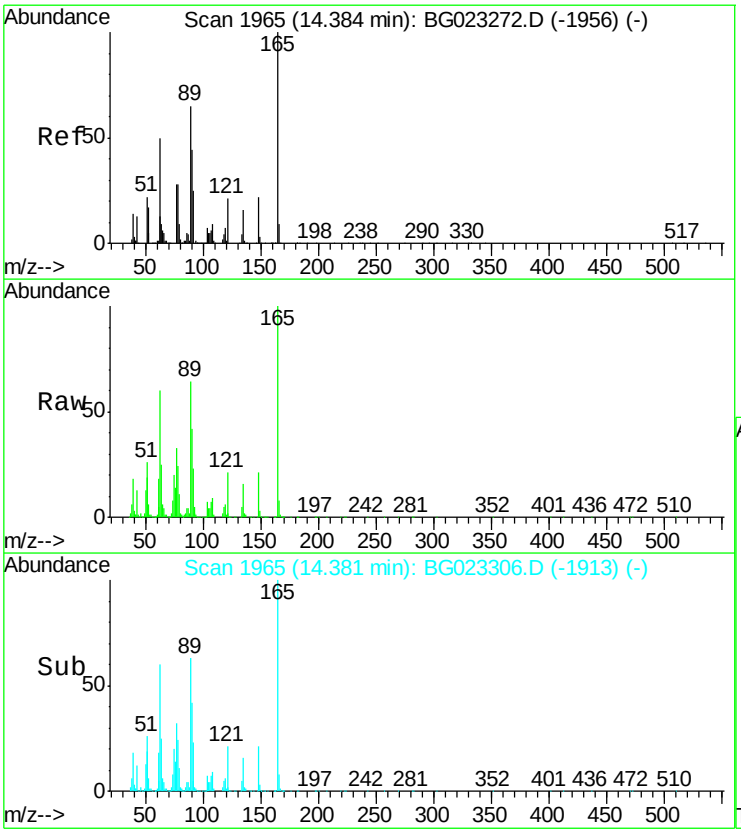
#49
Dimethylphthalate
Concen: 38.78 ng
RT: 14.25 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1460913

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	11.0	8.1	12.1

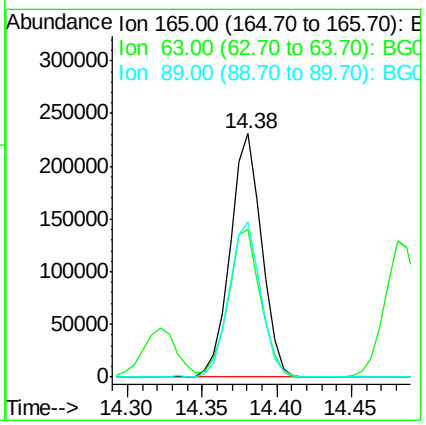


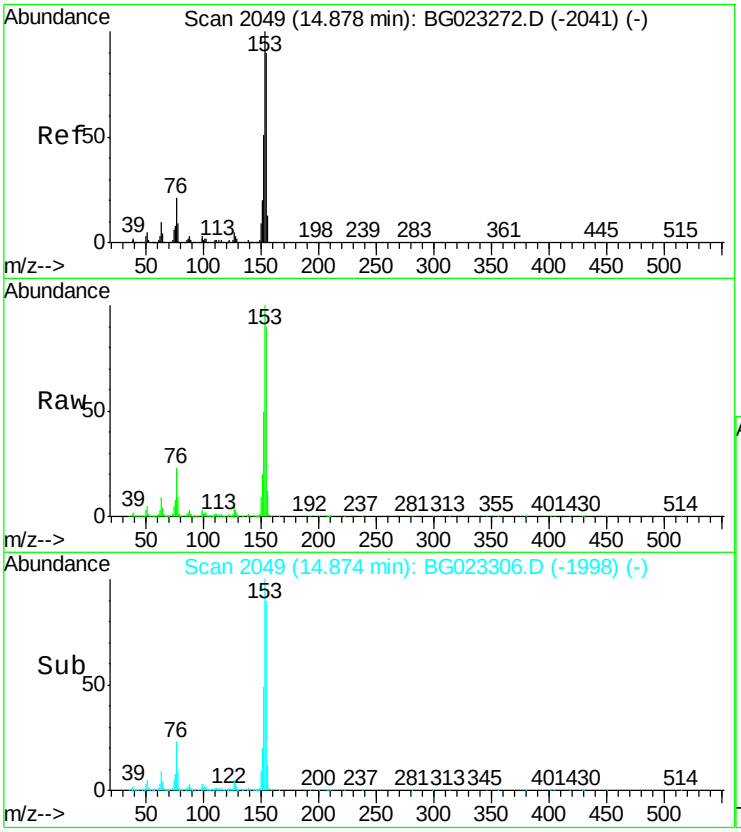


#50
2,6-Dinitrotoluene
Concen: 38.48 ng
RT: 14.38 min Scan# 1965
Delta R.T. 0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:165 Resp: 339463

Ion	Ratio	Lower	Upper
165	100		
63	60.4	64.3	96.5#
89	63.6	64.3	96.5#



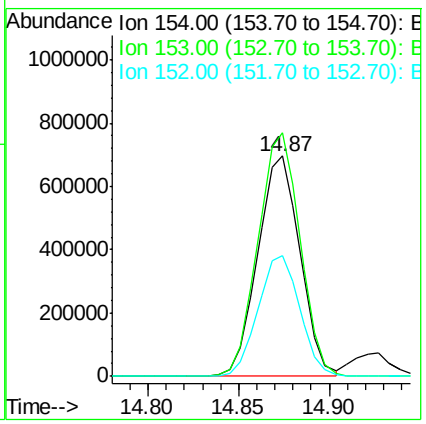


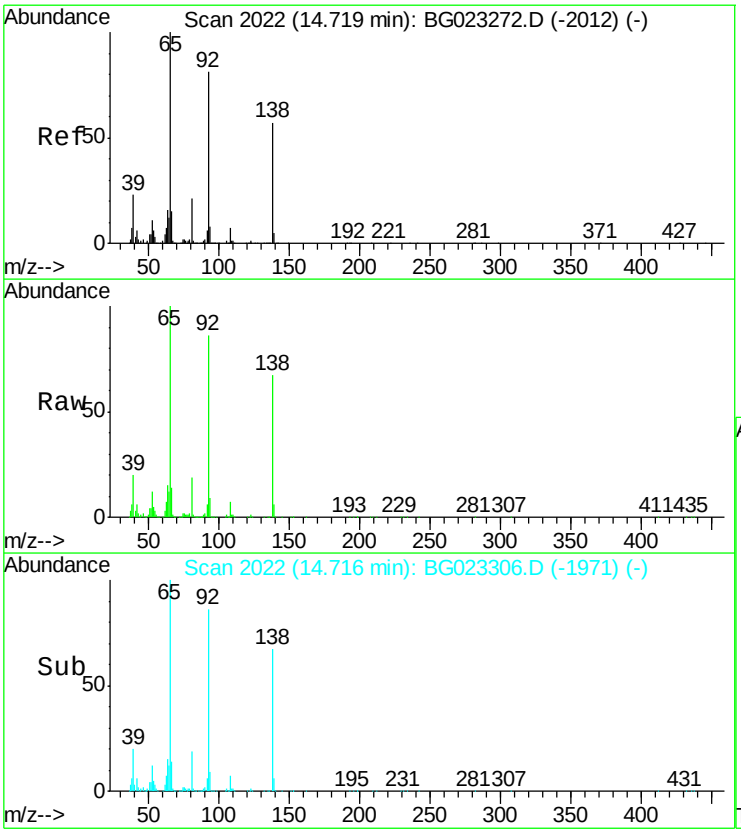
#51
Acenaphthene
Concen: 39.99 ng
RT: 14.87 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1133109

Ion	Ratio	Lower	Upper
154	100		
153	110.6	87.5	131.3
152	54.8	42.7	64.1

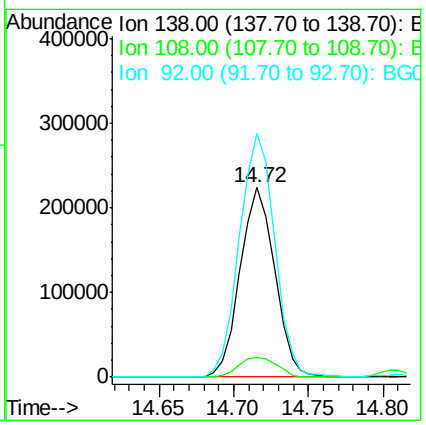


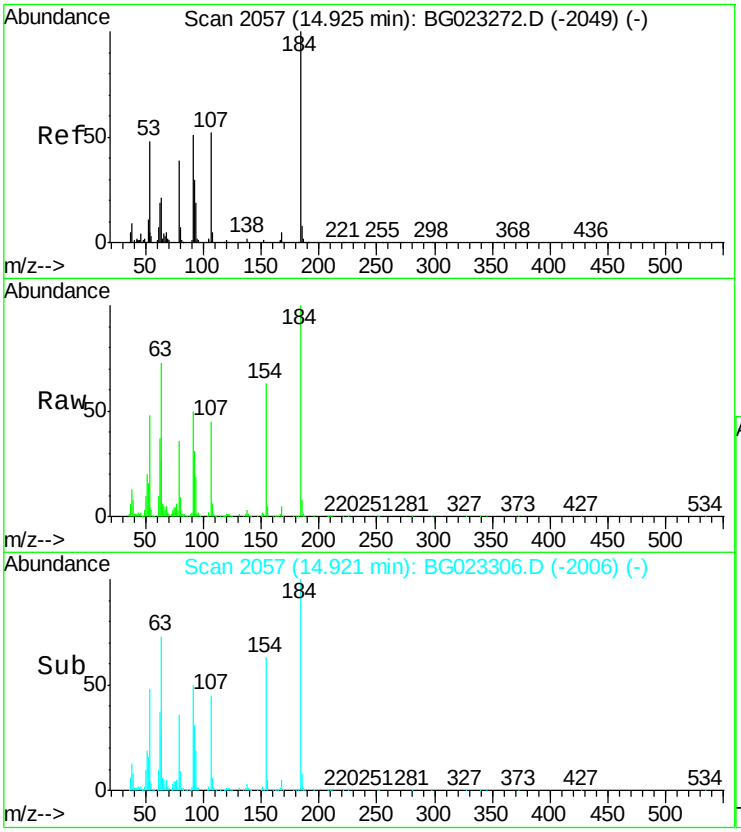


#52
3-Nitroaniline
Concen: 40.60 ng
RT: 14.72 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:138 Resp: 360740

Ion	Ratio	Lower	Upper
138	100		
108	10.2	11.7	17.5#
92	128.4	129.7	194.5#



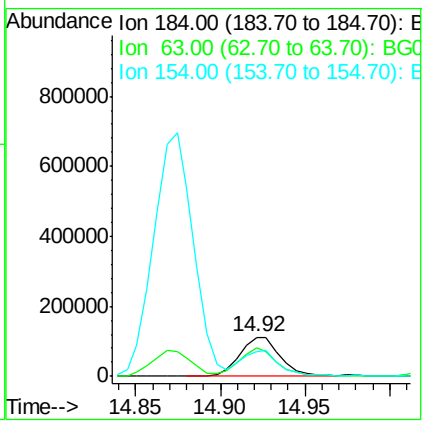


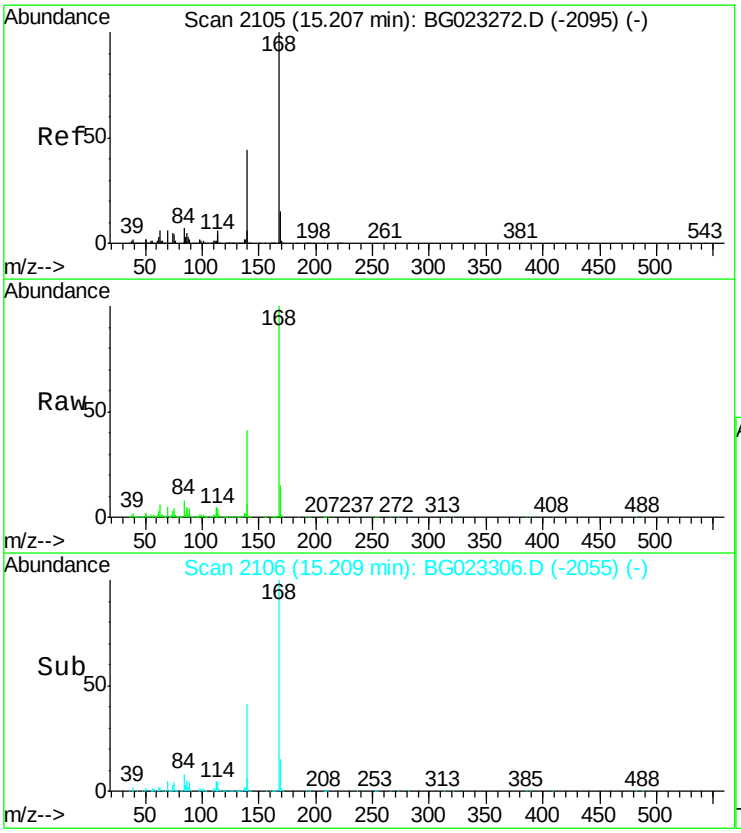
#53
2,4-Dinitrophenol
Concen: 35.82 ng
RT: 14.92 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 185021

Ion	Ratio	Lower	Upper
184	100		
63	73.3	59.6	89.4
154	63.3	67.4	101.0#

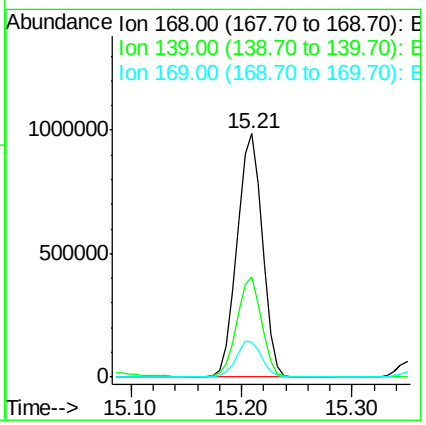


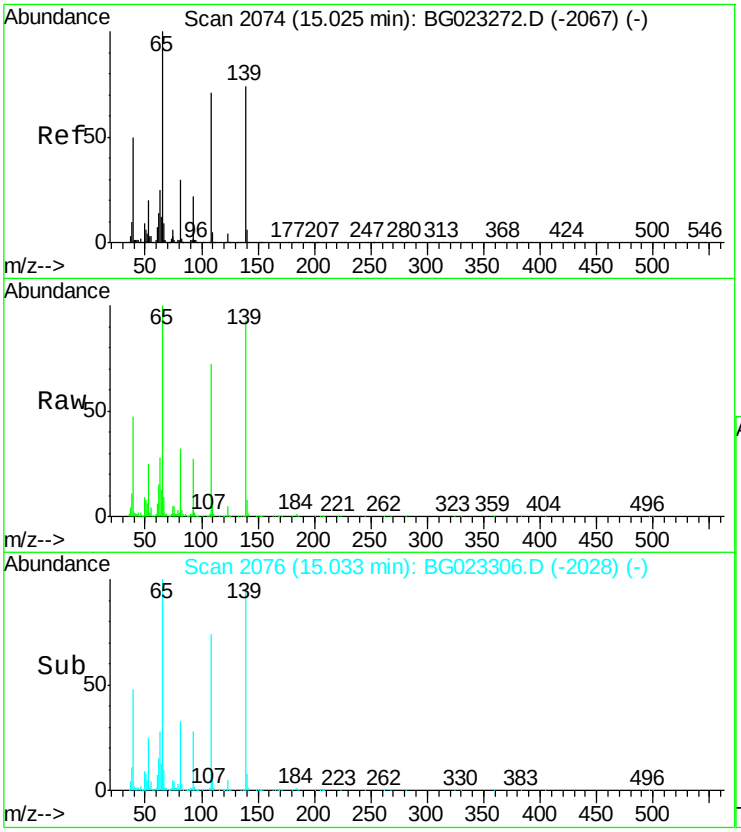


#54
Dibenzofuran
Concen: 39.60 ng
RT: 15.21 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:168 Resp: 1587499

Ion	Ratio	Lower	Upper
168	100		
139	41.2	36.4	54.6
169	14.5	11.9	17.9



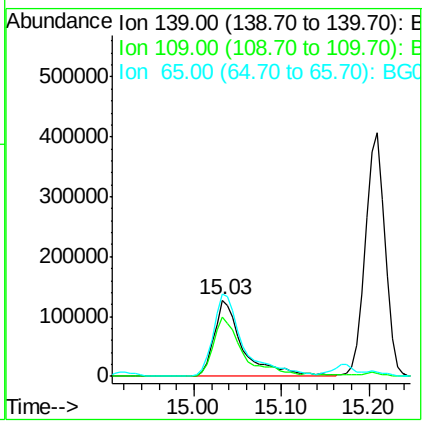


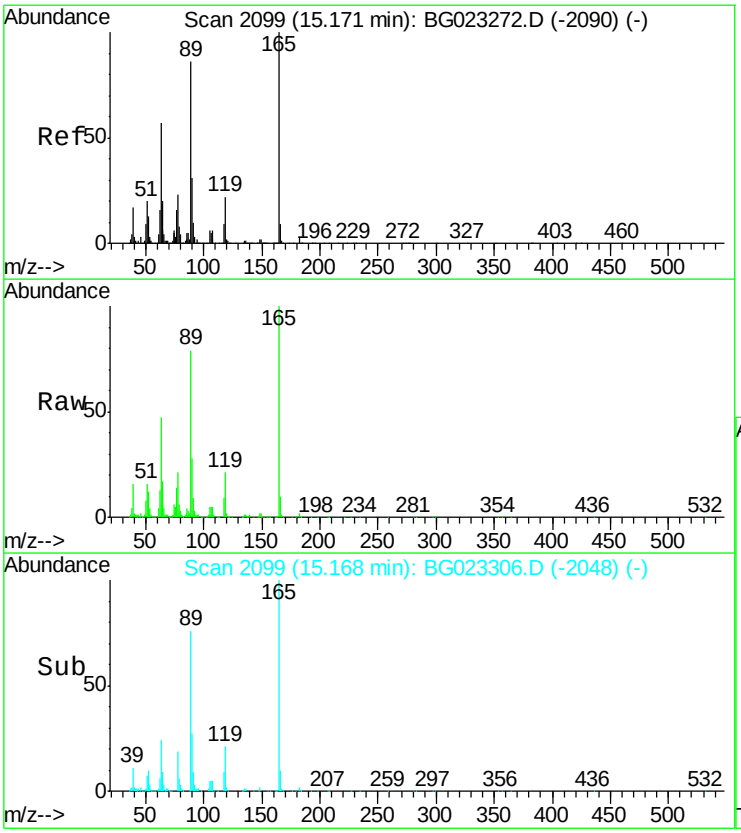
#55
4-Nitrophenol
Concen: 38.03 ng
RT: 15.03 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 293093

Ion	Ratio	Lower	Upper
139	100		
109	77.4	103.0	143.0#
65	107.7	112.7	152.7#

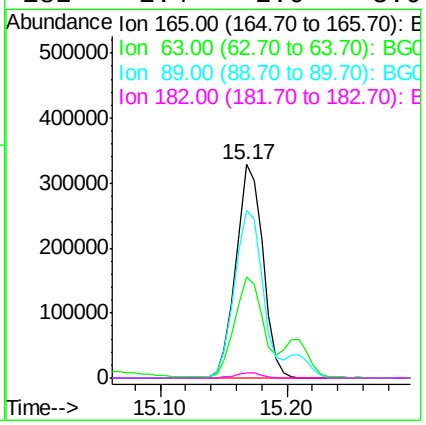


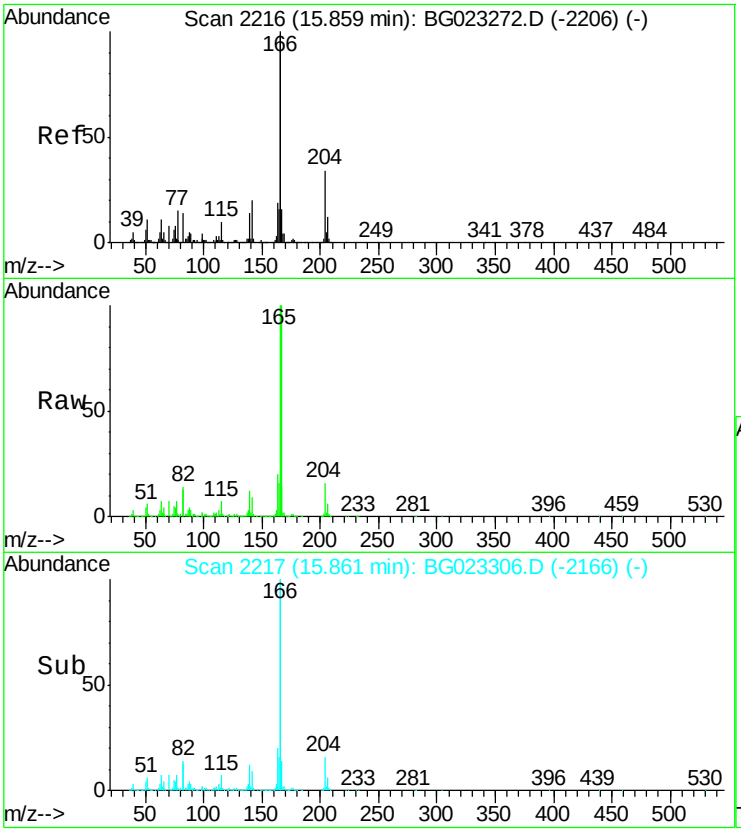


#56
2,4-Dinitrotoluene
Concen: 38.84 ng
RT: 15.17 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:165 Resp: 482524

Ion	Ratio	Lower	Upper
165	100		
63	47.1	45.8	68.6
89	78.7	68.6	102.8
182	2.4	2.0	3.0



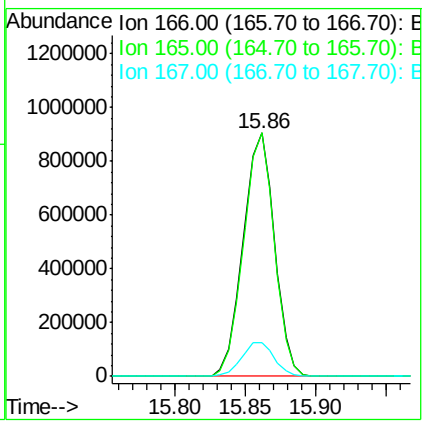


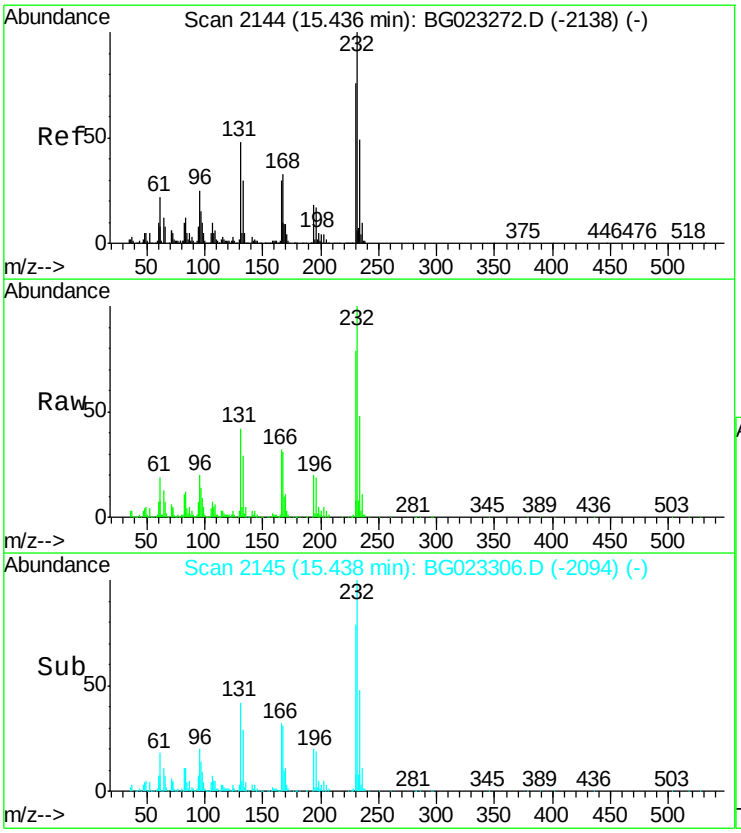
#57
Fluorene
Concen: 39.97 ng
RT: 15.86 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1414818

Ion	Ratio	Lower	Upper
166	100		
165	99.9	81.0	121.6
167	14.0	12.0	18.0

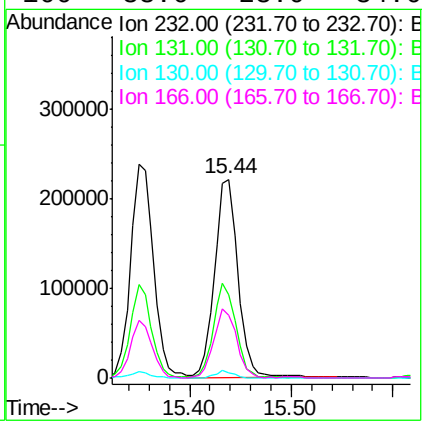


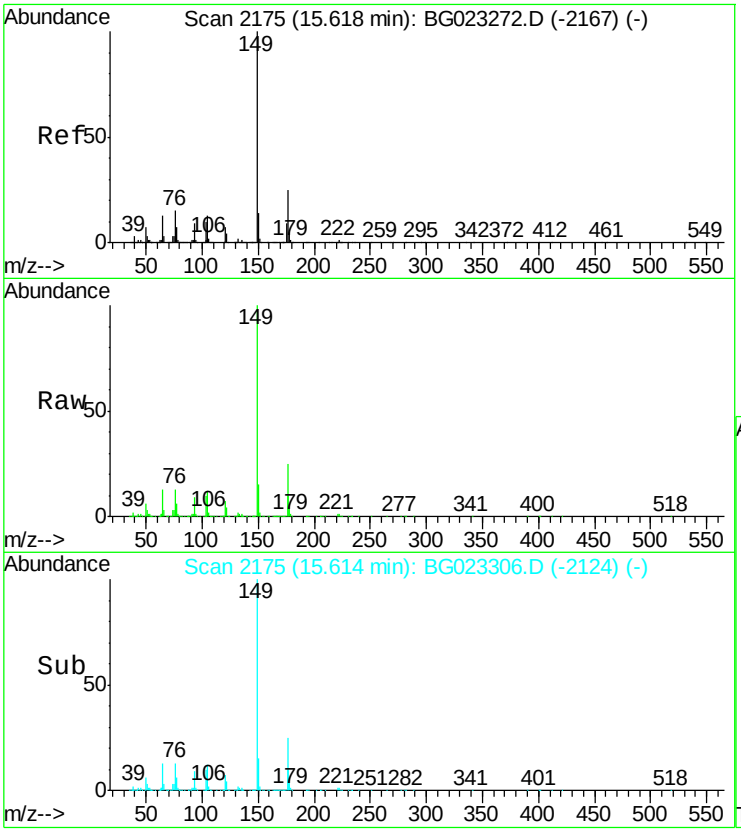


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.71 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:232 Resp: 354900

Ion	Ratio	Lower	Upper
232	100		
131	45.4	32.7	49.1
130	2.8	2.6	3.8
166	33.6	23.0	34.6



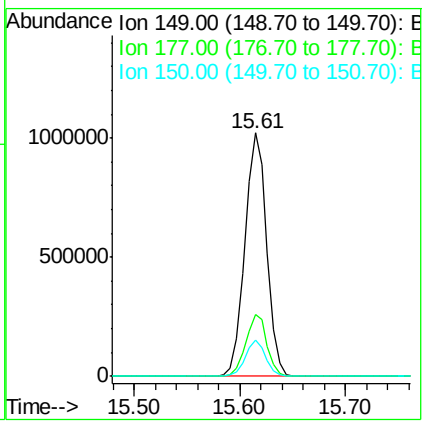


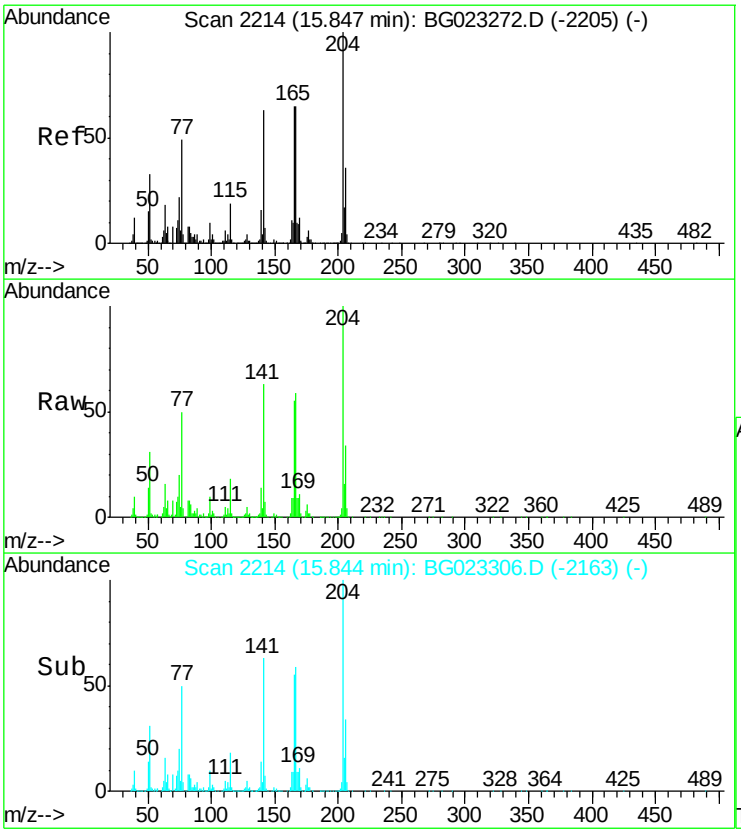
#59
Diethylphthalate
Concen: 37.77 ng
RT: 15.61 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1457656

Ion	Ratio	Lower	Upper
149	100		
177	25.4	19.2	28.8
150	14.9	10.6	16.0

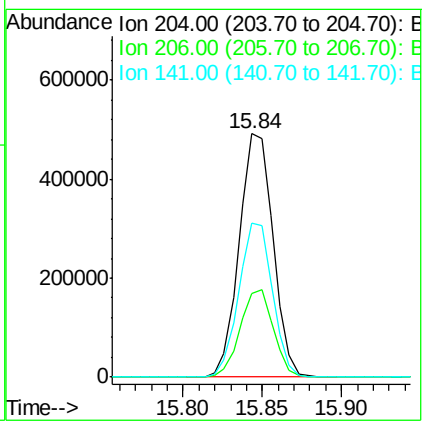


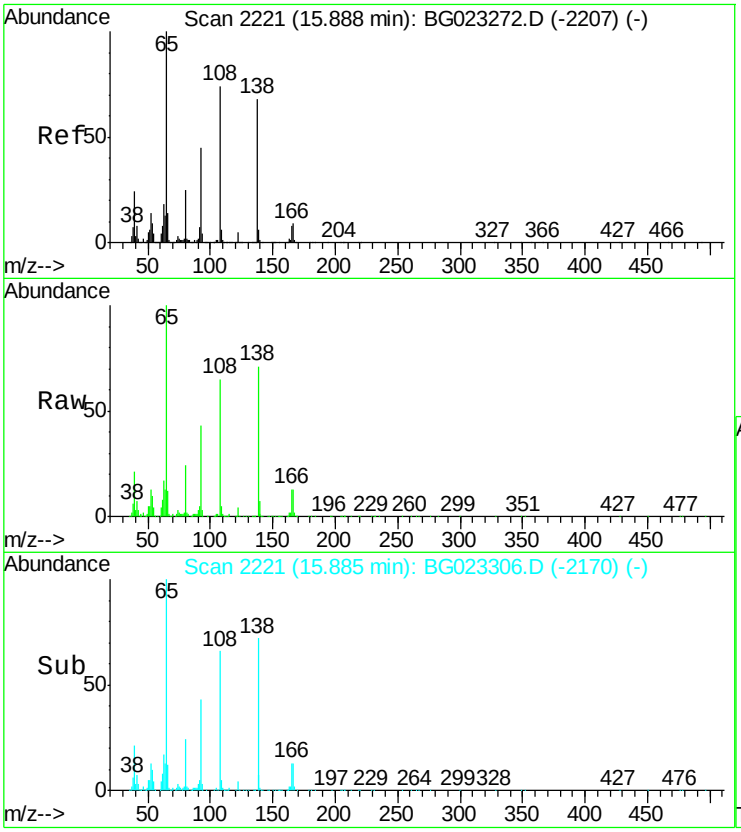


#60
4-Chlorophenyl-phenylether
Concen: 38.10 ng
RT: 15.84 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:204 Resp: 730143

Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.5	42.7
141	63.2	51.4	77.0



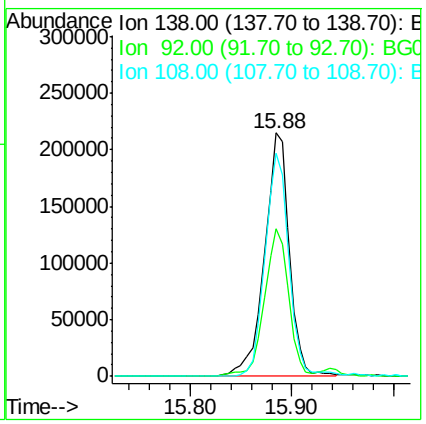


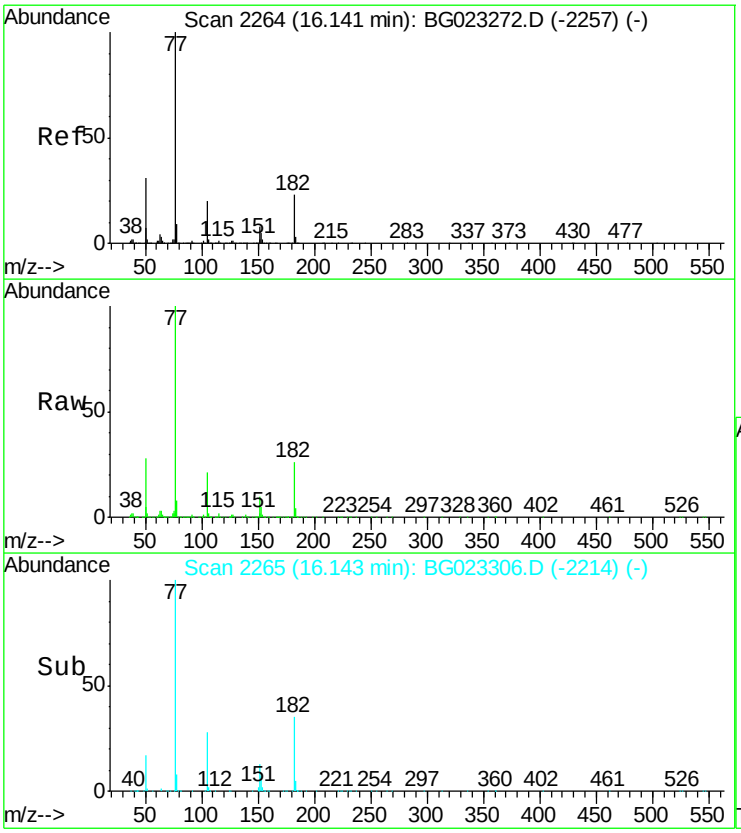
#61
4-Nitroaniline
Concen: 39.72 ng
RT: 15.88 min Scan# 2221
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 370112

Ion	Ratio	Lower	Upper
138	100		
92	60.8	54.1	94.1
108	91.5	133.9	173.9#

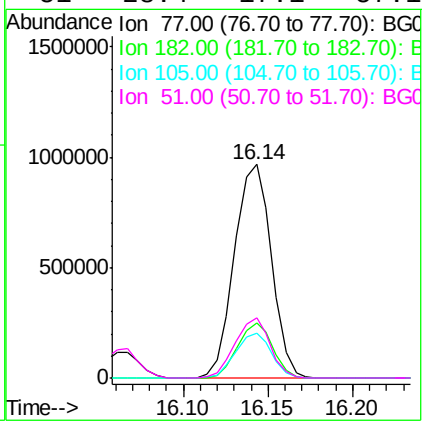


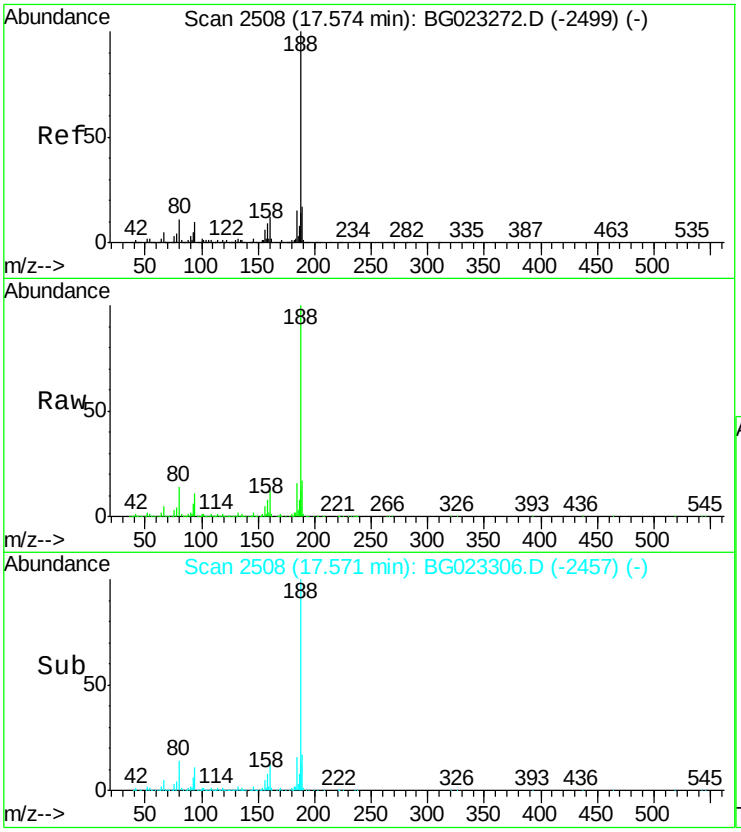


#62
Azobenzene
Concen: 36.76 ng
RT: 16.14 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion: 77 Resp: 1470570

Ion	Ratio	Lower	Upper
77	100		
182	25.9	3.5	43.5
105	21.0	0.0	38.5
51	28.4	17.1	57.1



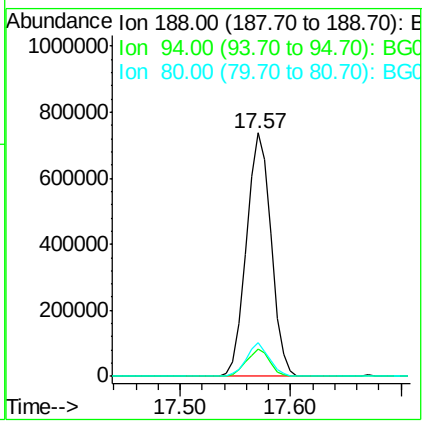


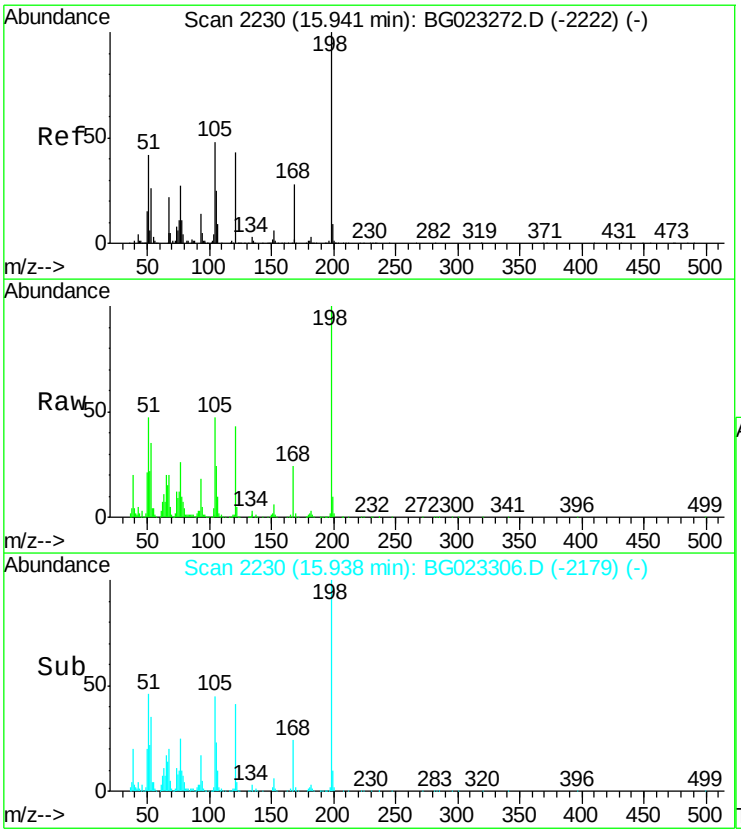
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2508
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1157907

Ion	Ratio	Lower	Upper
188	100		
94	11.0	5.2	7.8#
80	14.1	7.2	10.8#

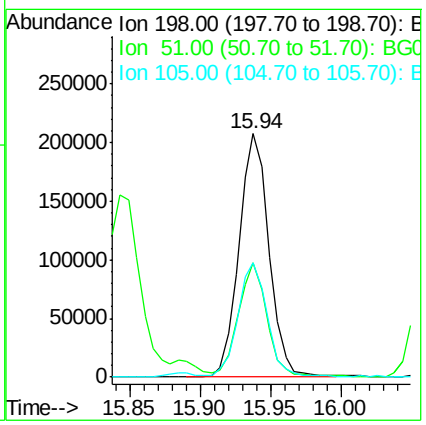


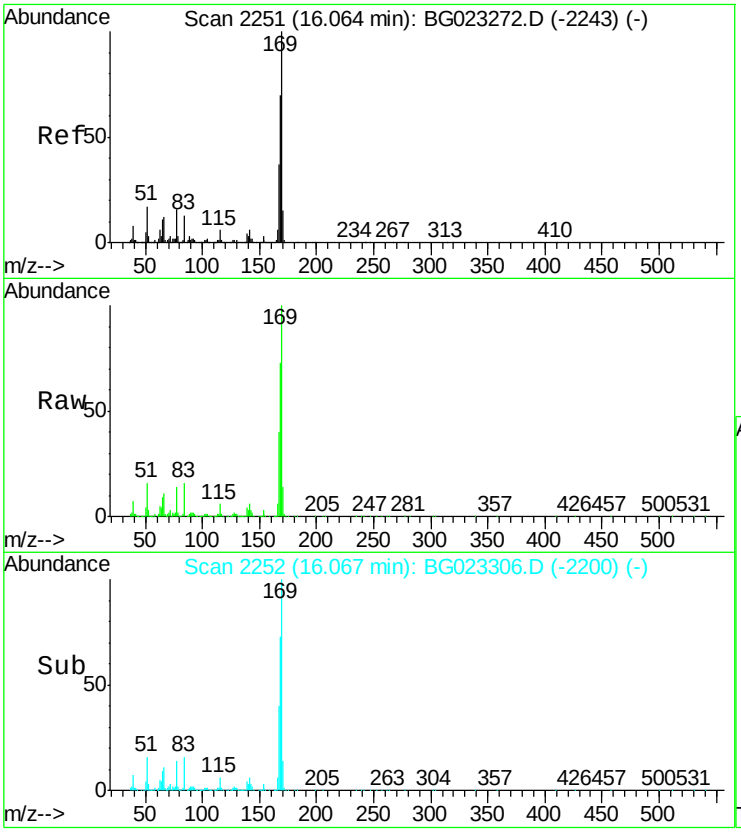


#64
4,6-Dinitro-2-methylphenol
Concen: 41.39 ng
RT: 15.94 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:198 Resp: 307820

Ion	Ratio	Lower	Upper
198	100		
51	46.9	26.0	66.0
105	47.0	20.1	60.1



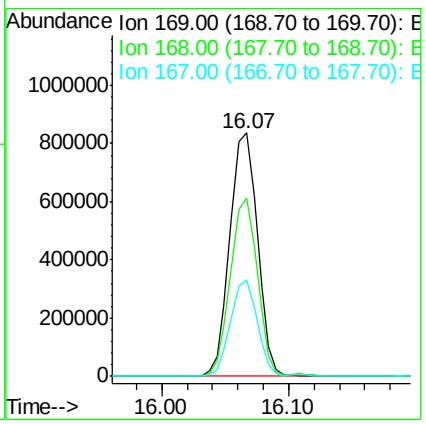


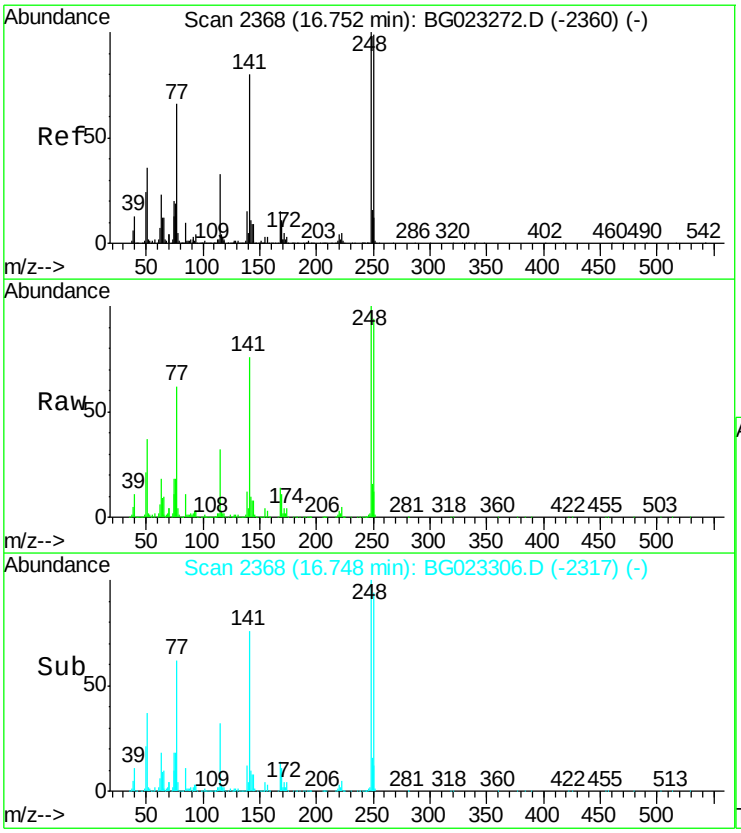
#65
n-Nitrosodiphenylamine
Concen: 40.84 ng
RT: 16.07 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1262415

Ion	Ratio	Lower	Upper
169	100		
168	73.4	55.0	82.4
167	39.8	27.4	41.0

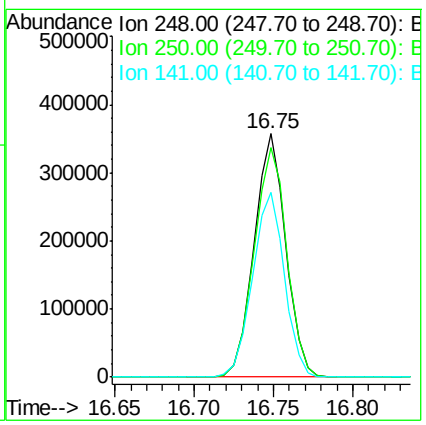


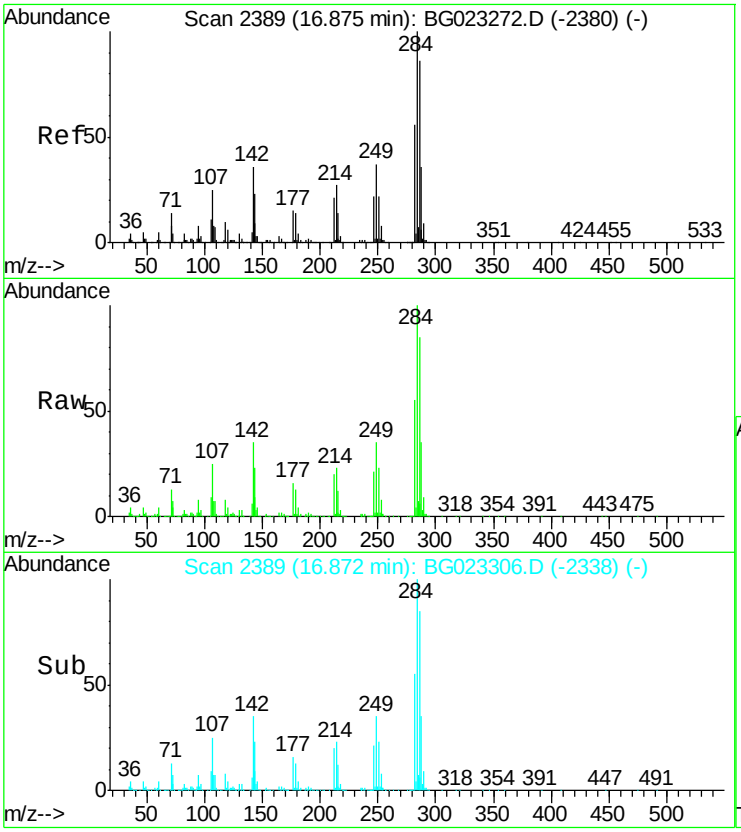


#66
4-Bromophenyl-phenylether
Concen: 42.29 ng
RT: 16.75 min Scan# 2368
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:248 Resp: 495117

Ion	Ratio	Lower	Upper
248	100		
250	94.2	77.8	116.8
141	75.7	65.7	98.5



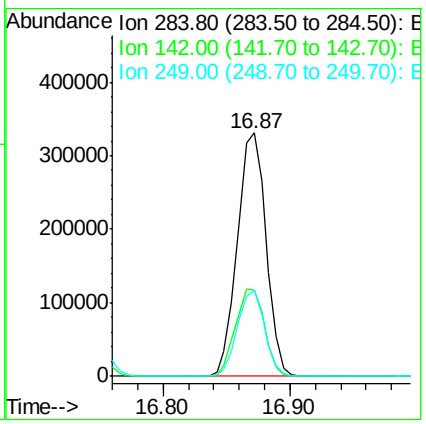


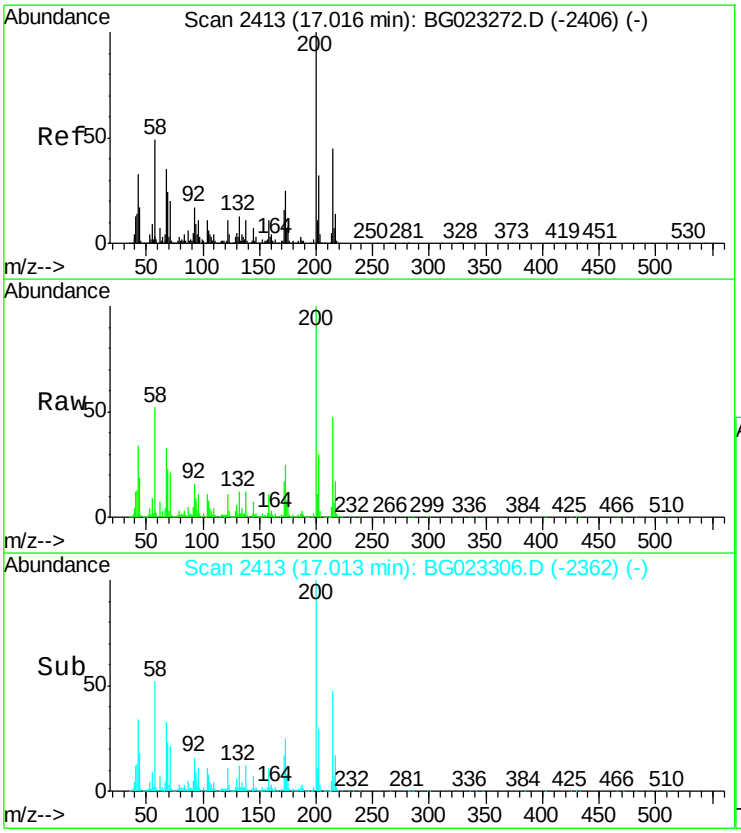
#67
Hexachlorobenzene
Concen: 44.02 ng
RT: 16.87 min Scan# 2389
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 518236

Ion	Ratio	Lower	Upper
284	100		
142	35.2	26.8	40.2
249	35.5	28.9	43.3

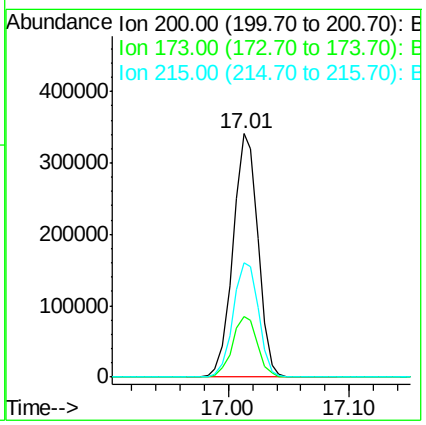


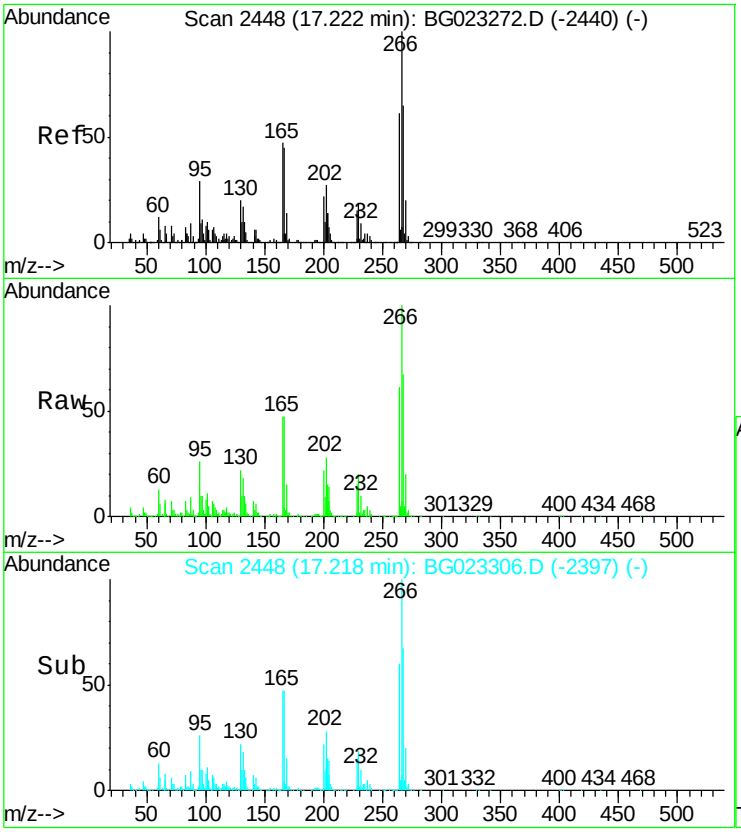


#68
Atrazine
Concen: 41.35 ng
RT: 17.01 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:200 Resp: 490320

Ion	Ratio	Lower	Upper
200	100		
173	25.1	1.6	41.6
215	47.0	28.7	68.7



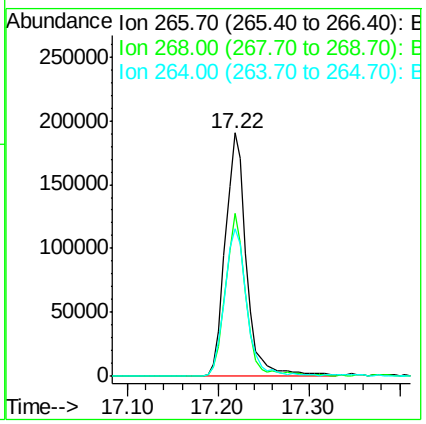


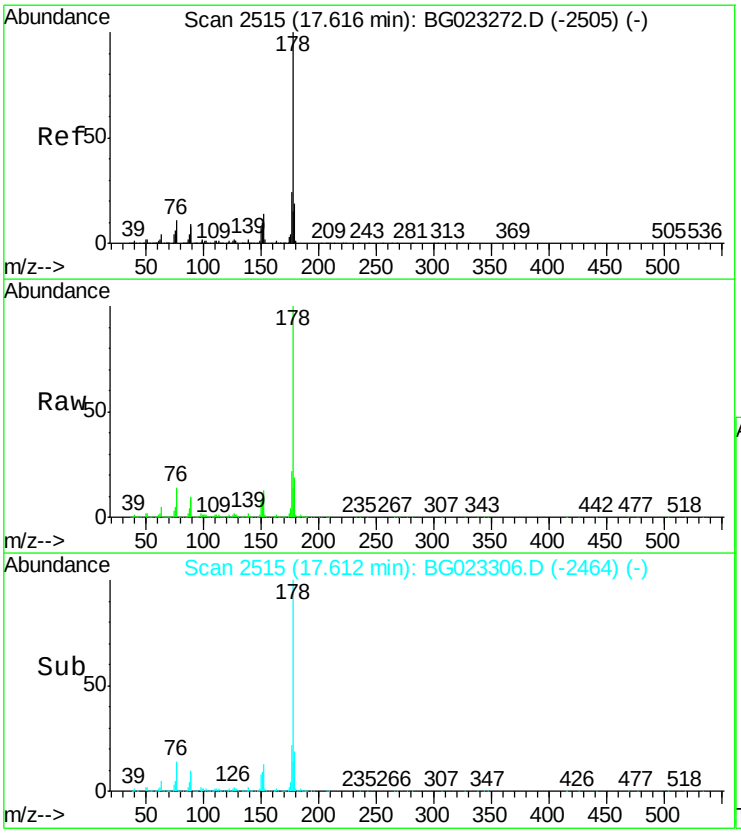
#69
Pentachlorophenol
Concen: 42.54 ng
RT: 17.22 min Scan# 2448
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 309068

Ion	Ratio	Lower	Upper
266	100		
268	66.8	51.9	77.9
264	60.5	50.6	75.8

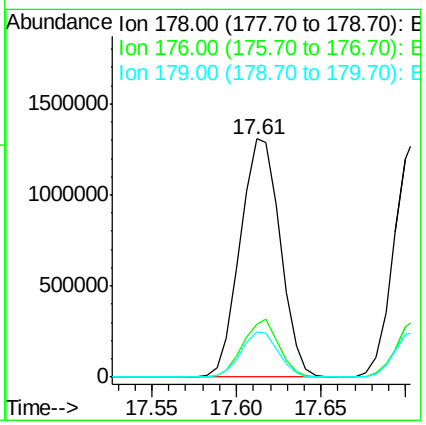


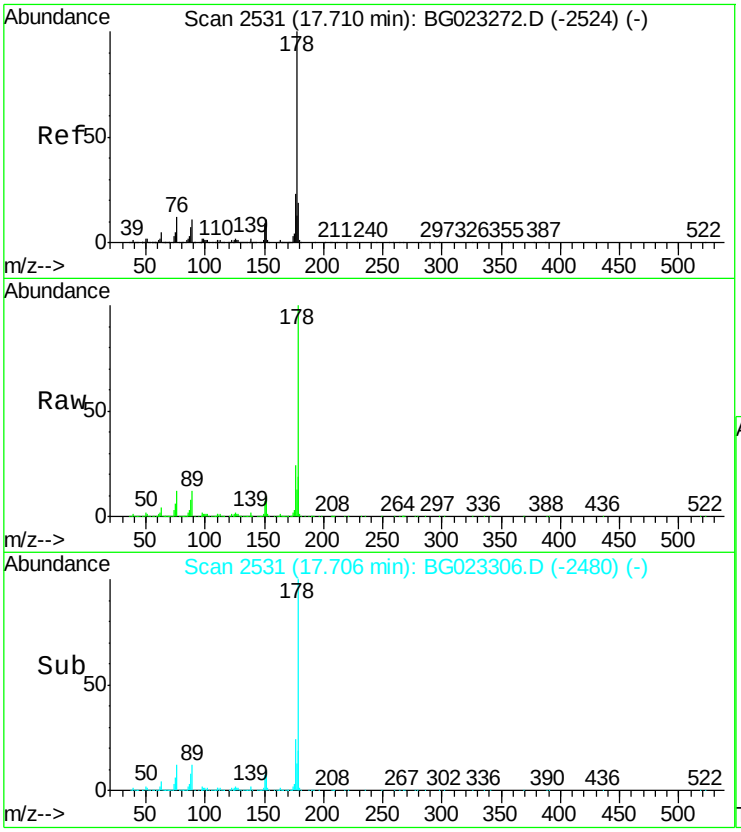


#70
Phenanthrene
Concen: 42.63 ng
RT: 17.61 min Scan# 2515
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:178 Resp: 2159241

Ion	Ratio	Lower	Upper
178	100		
176	22.4	16.8	25.2
179	19.2	14.3	21.5



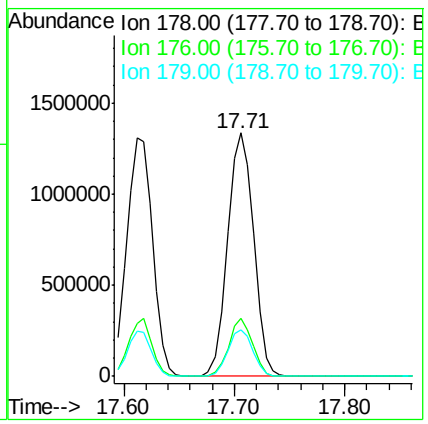


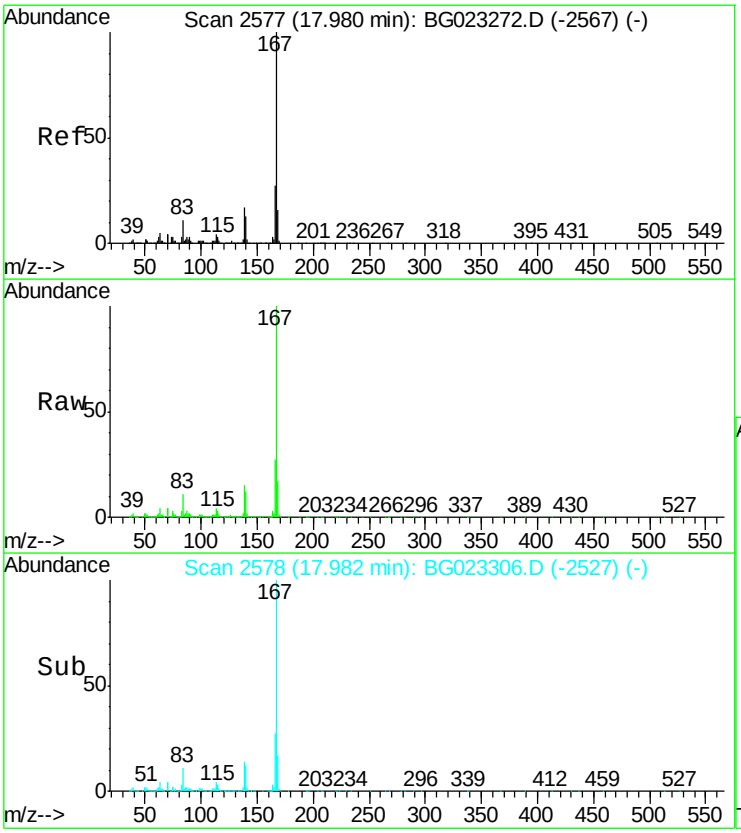
#71
Anthracene
Concen: 43.17 ng
RT: 17.71 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2209263

Ion	Ratio	Lower	Upper
178	100		
176	23.6	17.3	25.9
179	19.2	14.0	21.0

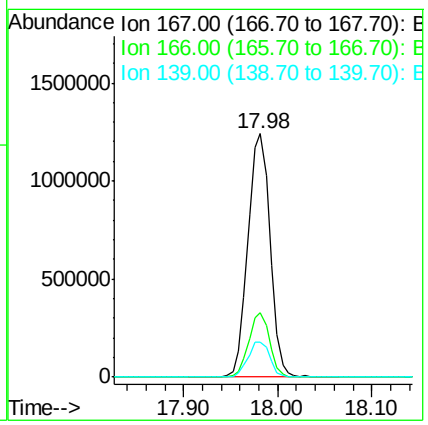


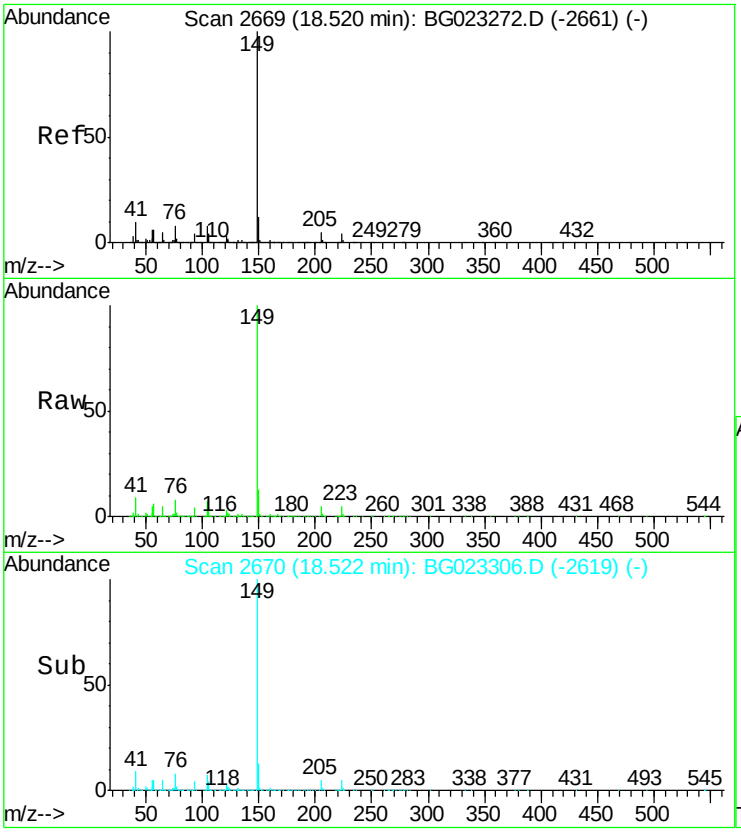


#72
Carbazole
Concen: 43.29 ng
RT: 17.98 min Scan# 2578
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:167 Resp: 2028895

Ion	Ratio	Lower	Upper
167	100		
166	26.6	20.7	31.1
139	14.5	11.9	17.9



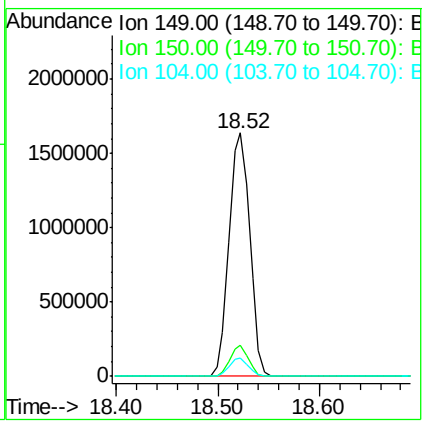


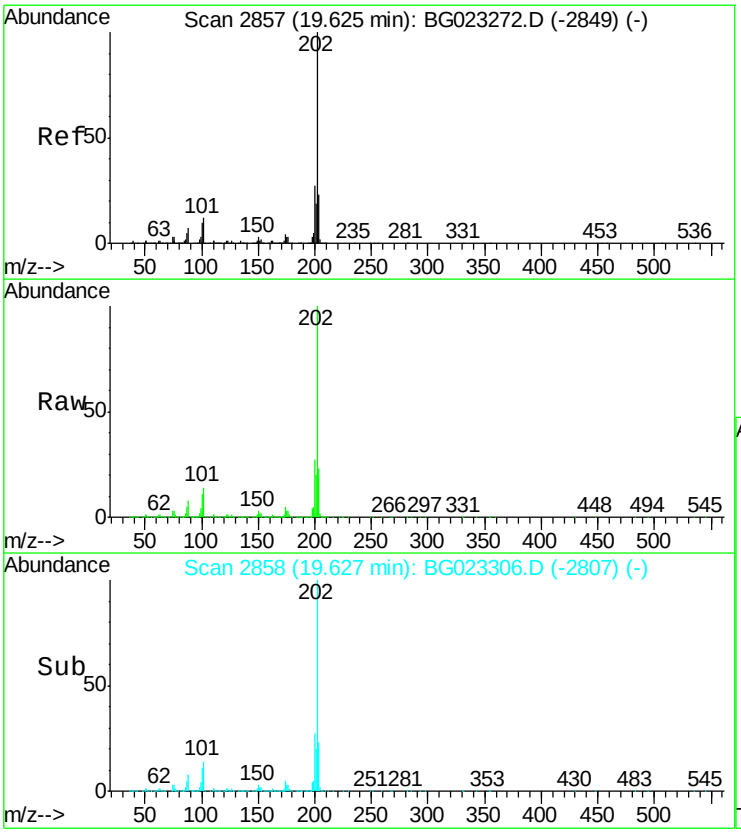
#73
Di-n-butylphthalate
Concen: 44.46 ng
RT: 18.52 min Scan# 2670
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2324875

Ion	Ratio	Lower	Upper
149	100		
150	12.6	9.1	13.7
104	7.5	6.9	10.3

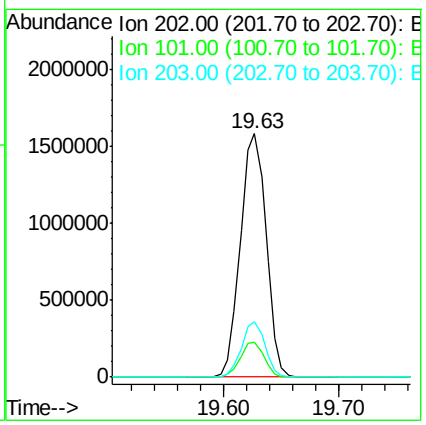


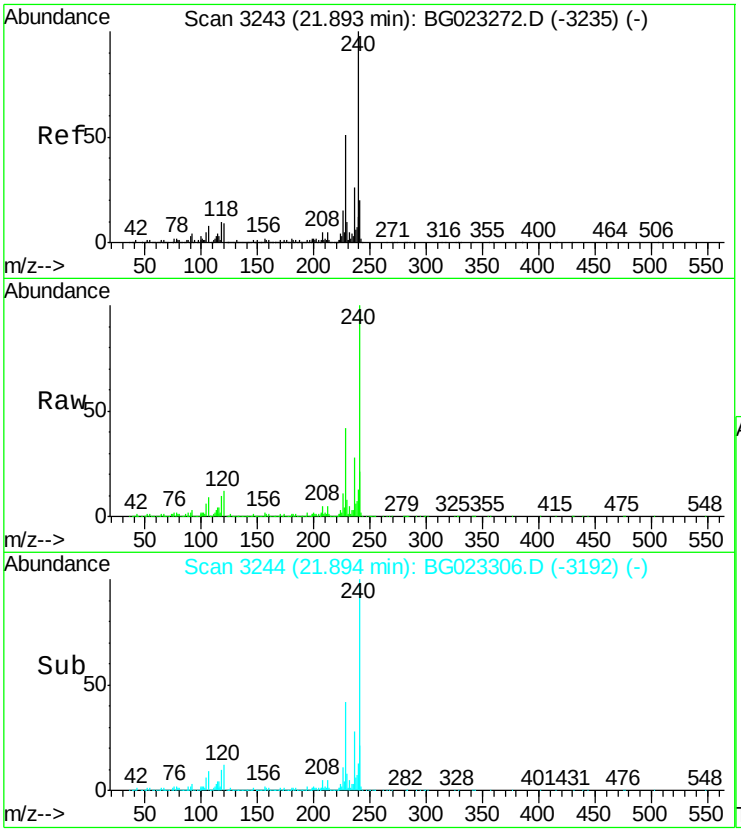


#74
Fluoranthene
Concen: 42.62 ng
RT: 19.63 min Scan# 2858
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:202 Resp: 2463159

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	27.4
203	22.9	1.7	41.7



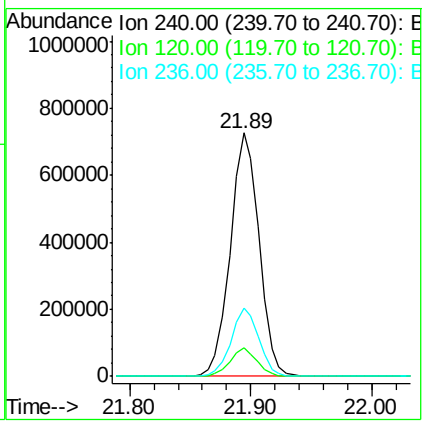


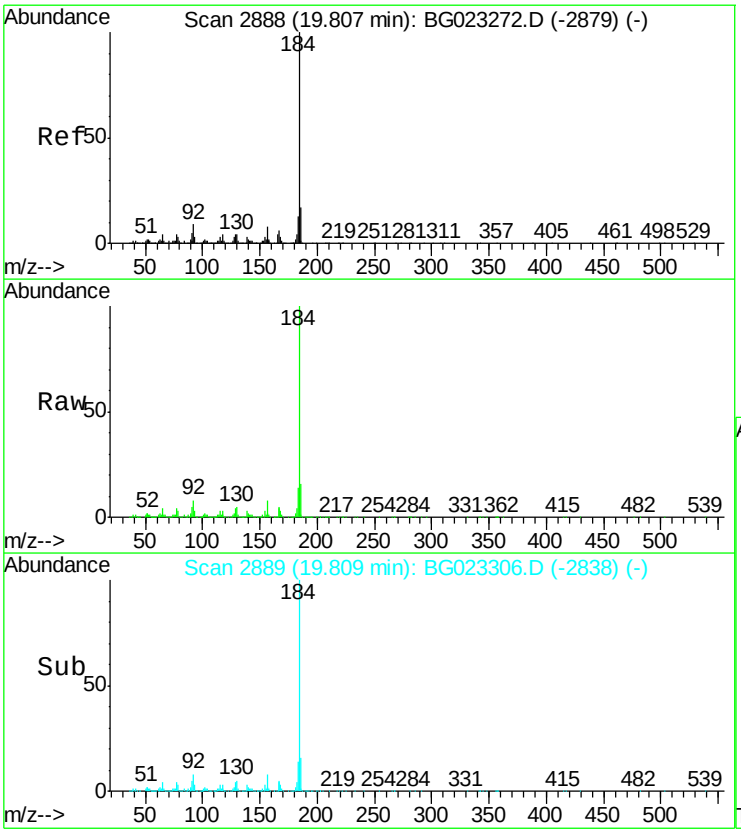
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.89 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1198569

Ion	Ratio	Lower	Upper
240	100		
120	11.5	4.1	6.1#
236	28.2	21.1	31.7

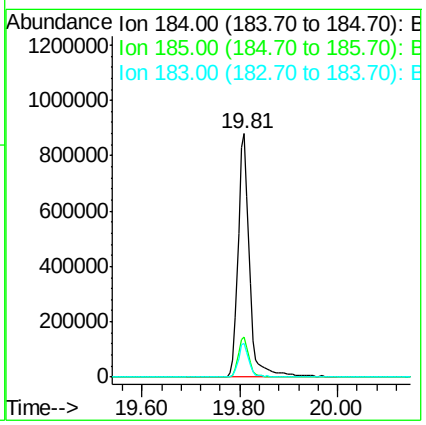


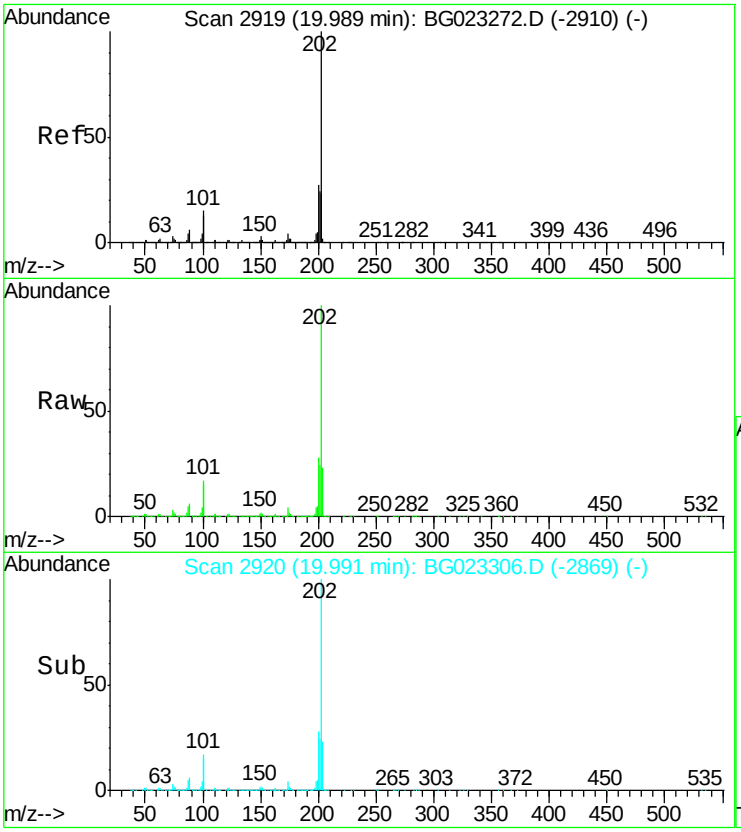


#76
Benzidine
Concen: 42.46 ng
RT: 19.81 min Scan# 2889
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:184 Resp: 1431446

Ion	Ratio	Lower	Upper
184	100		
185	16.2	12.6	19.0
183	14.0	10.7	16.1



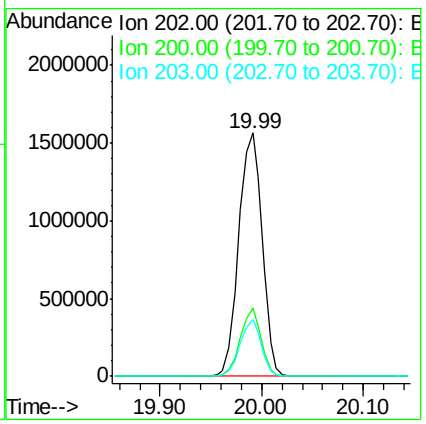


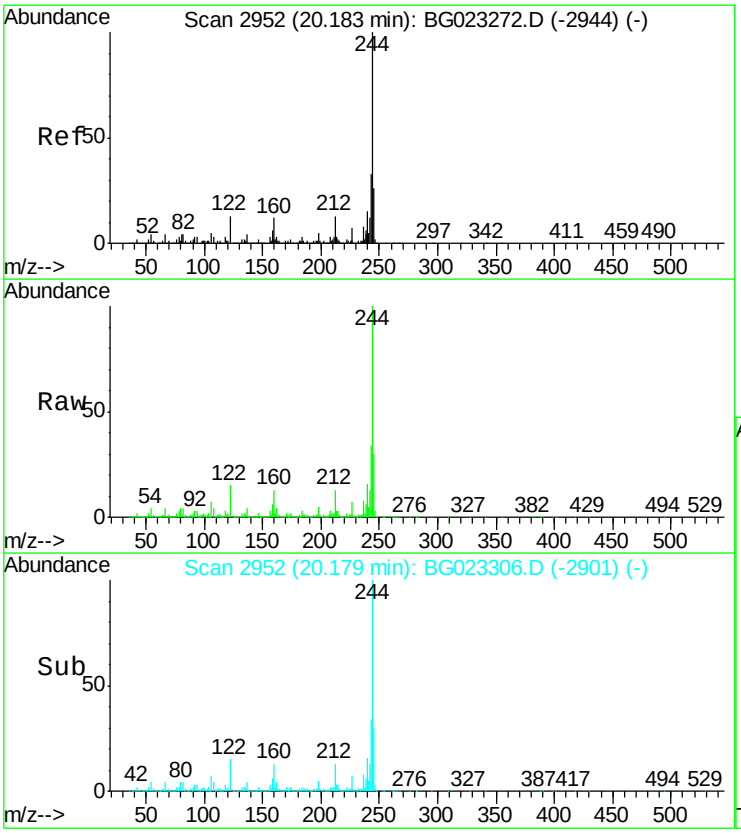
#77
Pyrene
Concen: 36.78 ng
RT: 19.99 min Scan# 2920
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2501977

Ion	Ratio	Lower	Upper
202	100		
200	27.8	21.2	31.8
203	23.3	16.8	25.2

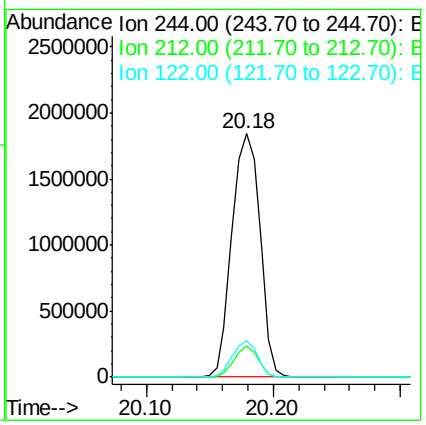


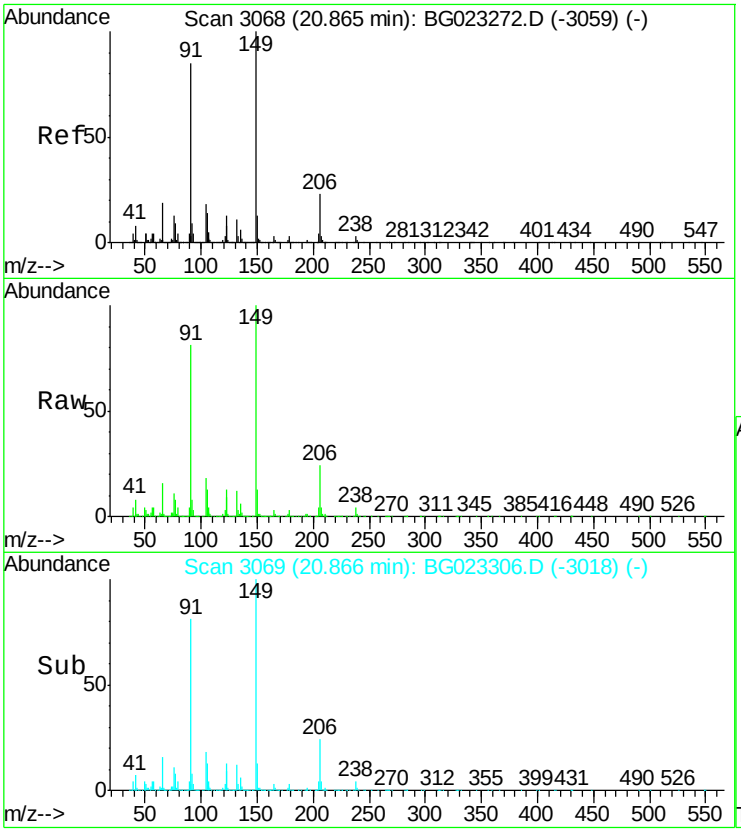


#78
Terphenyl-d14
Concen: 76.27 ng
RT: 20.18 min Scan# 2952
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:244 Resp: 2812298

Ion	Ratio	Lower	Upper
244	100		
212	12.9	10.8	16.2
122	14.9	8.0	12.0#



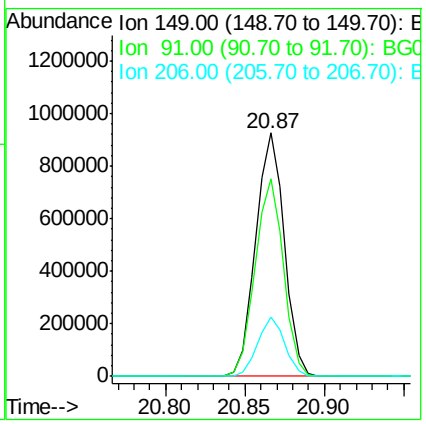


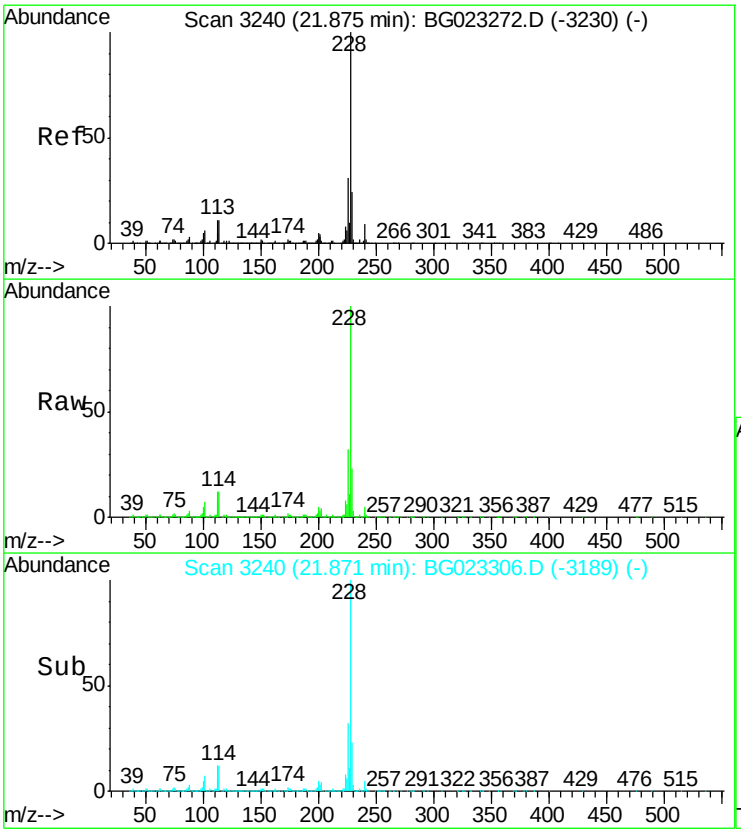
#79
Butylbenzylphthalate
Concen: 39.02 ng
RT: 20.87 min Scan# 3069
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1167496

Ion	Ratio	Lower	Upper
149	100		
91	81.2	68.1	102.1
206	24.2	19.8	29.6

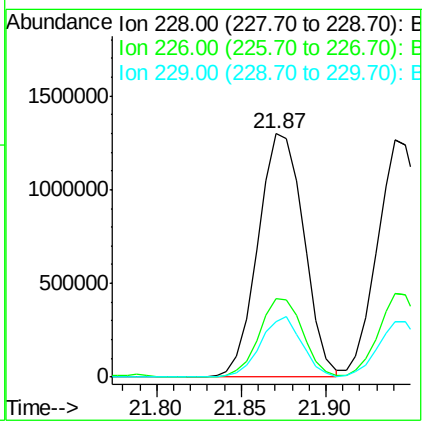


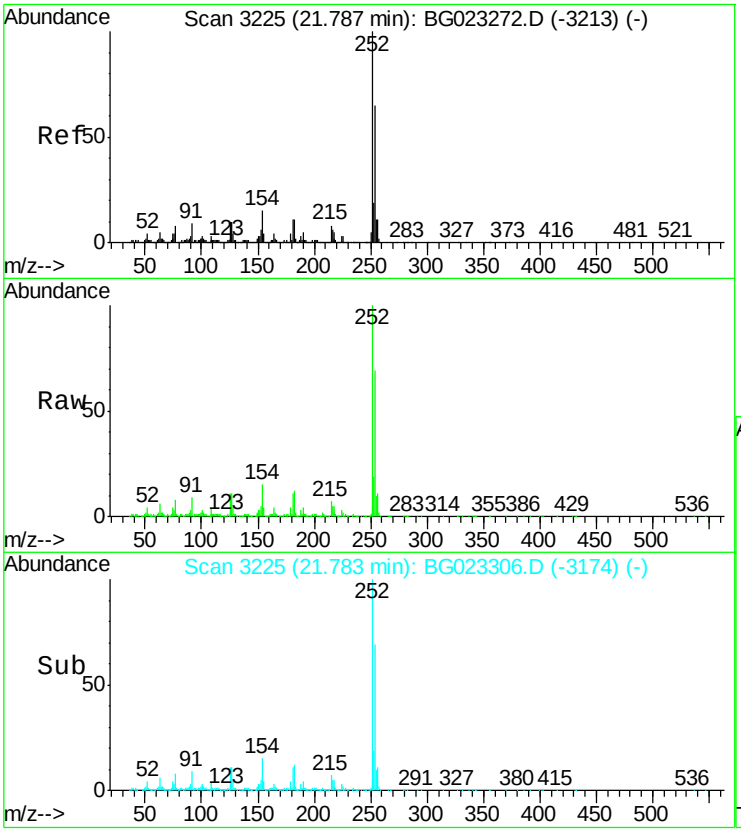


#80
Benzo(a)anthracene
Concen: 38.72 ng
RT: 21.87 min Scan# 3240
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:228 Resp: 2429818

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.3	37.9
229	22.8	19.9	29.9



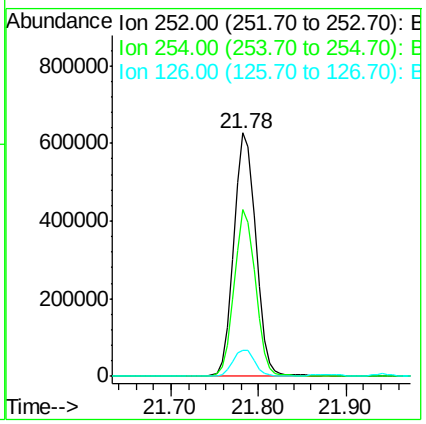


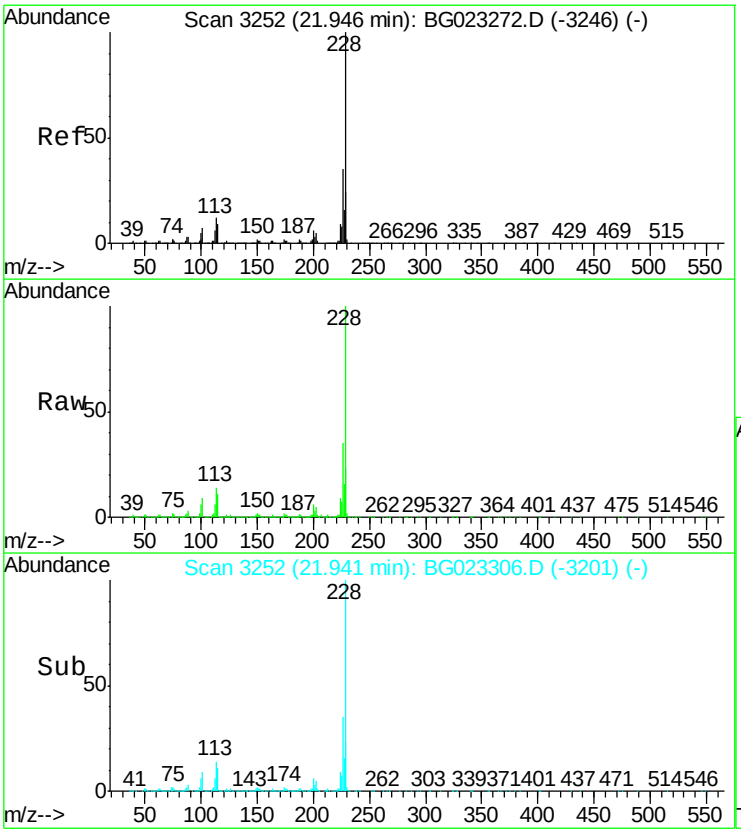
#81
3,3'-Dichlorobenzidine
Concen: 41.93 ng
RT: 21.78 min Scan# 3225
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1066912

Ion	Ratio	Lower	Upper
252	100		
254	68.6	51.2	76.8
126	10.7	5.3	7.9#

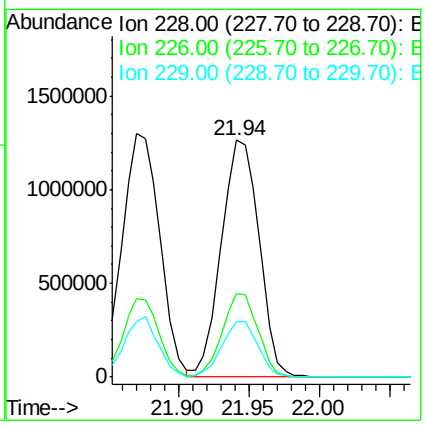


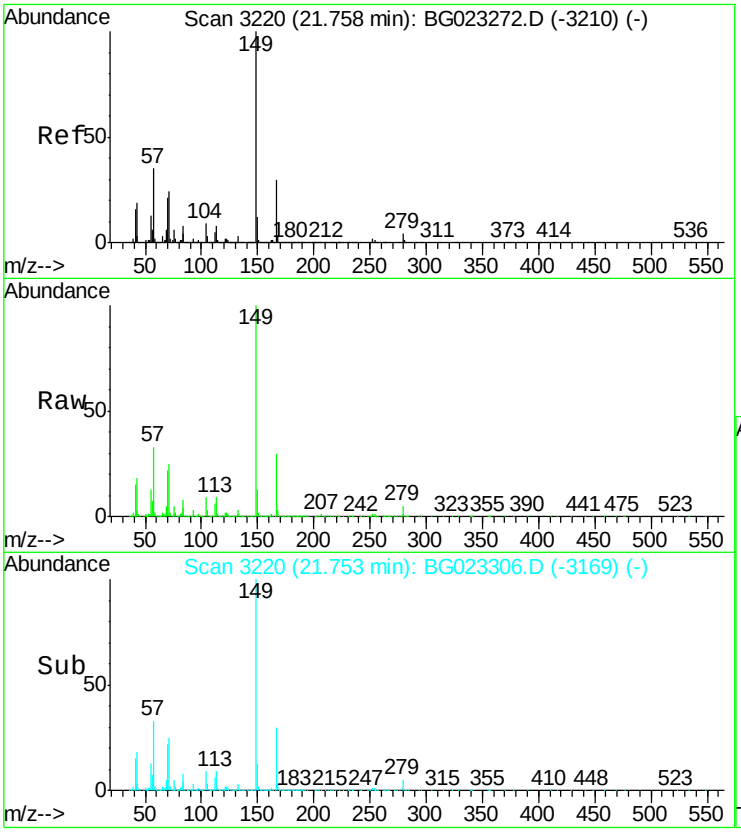


#82
Chrysene
Concen: 38.70 ng
RT: 21.94 min Scan# 3252
Delta R.T. 0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:228 Resp: 2346116

Ion	Ratio	Lower	Upper
228	100		
226	35.2	26.7	40.1
229	23.3	17.4	26.2



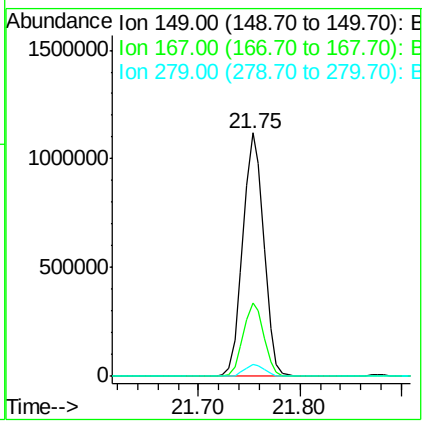


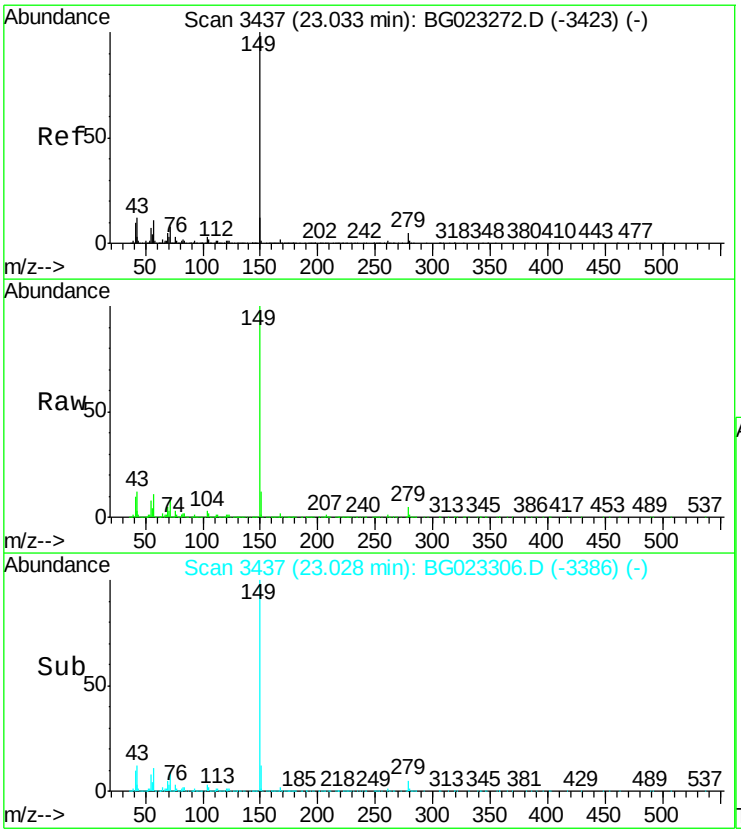
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.30 ng
RT: 21.75 min Scan# 3220
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1603654

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.0	36.0
279	4.7	4.8	7.2#

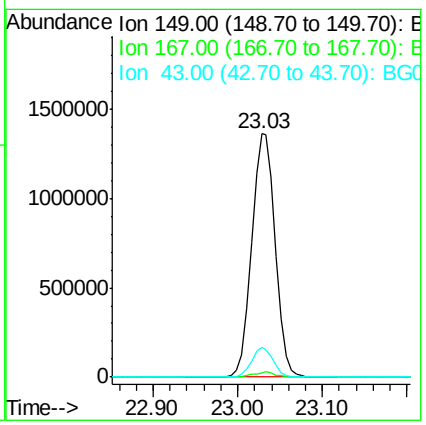


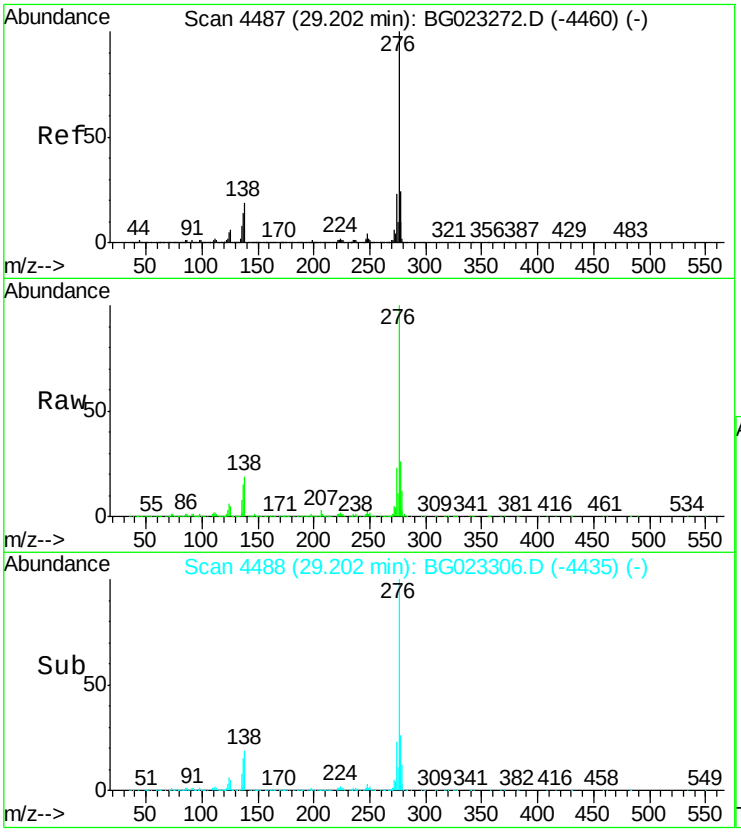


#84
Di-n-octyl phthalate
Concen: 38.62 ng
RT: 23.03 min Scan# 3437
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:149 Resp: 2645202

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.5	2.3
43	11.3	8.8	13.2



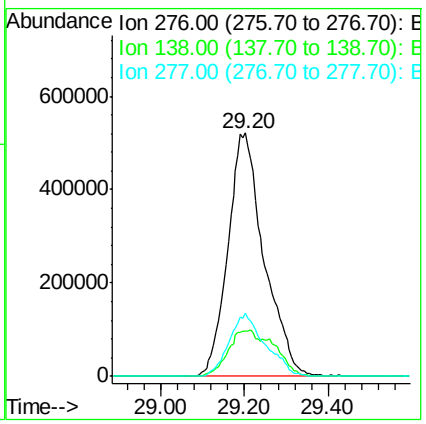


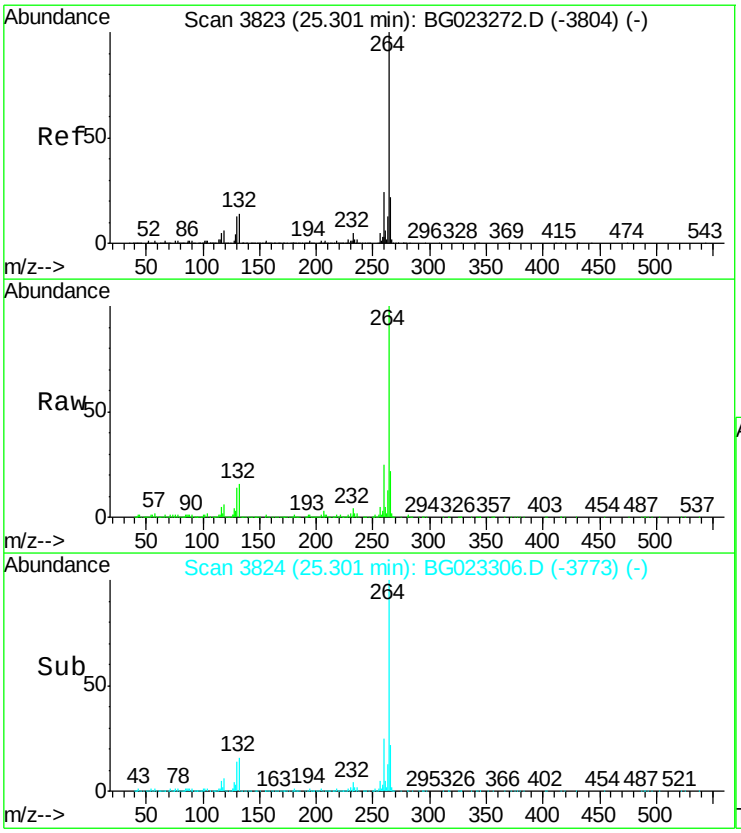
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.49 ng
RT: 29.20 min Scan# 4488
Delta R.T. 0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 3146087

Ion	Ratio	Lower	Upper
276	100		
138	15.5	0.0	0.0#
277	25.9	0.0	0.0#

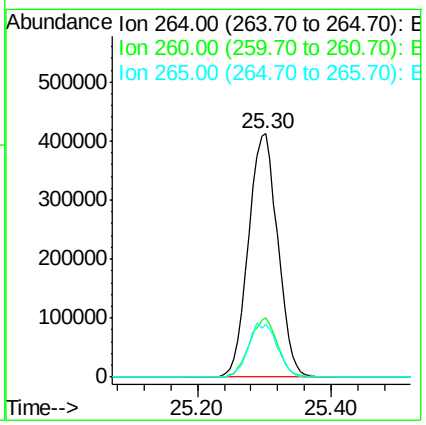


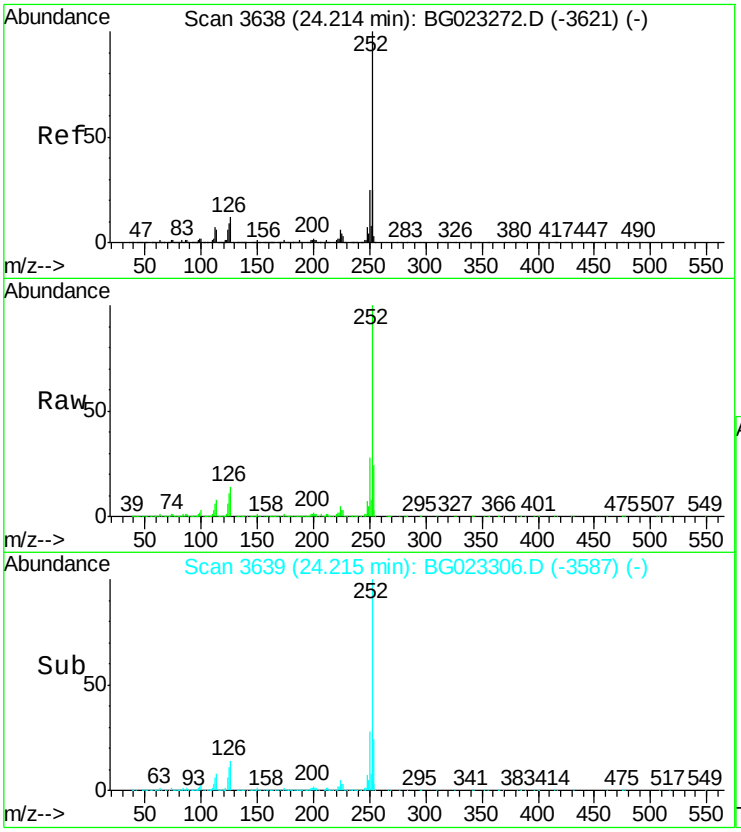


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.30 min Scan# 3824
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:264 Resp: 1238466

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.4	27.6
265	21.8	18.9	28.3



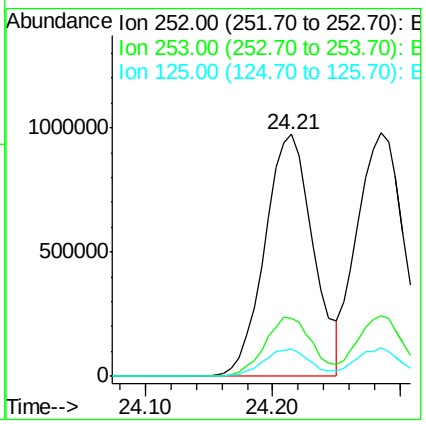


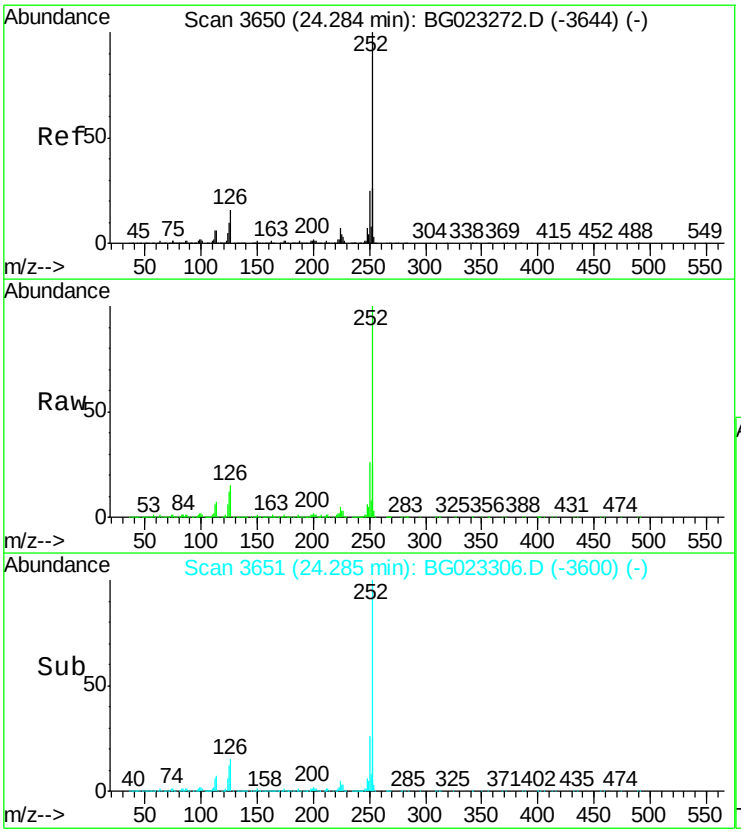
#87
Benzo(b)fluoranthene
Concen: 39.32 ng
RT: 24.21 min Scan# 3639
Delta R.T. 0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2586744

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.9	28.3
125	11.3	3.9	5.9#

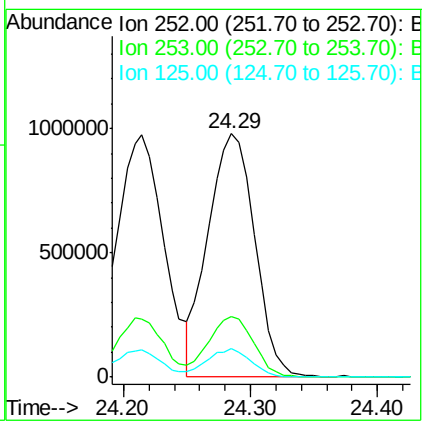


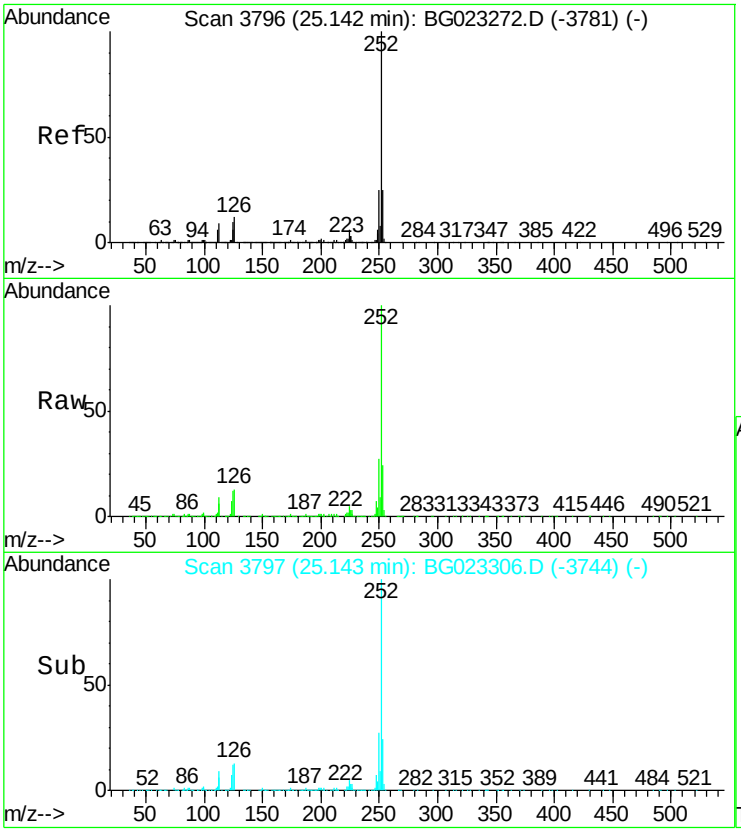


#88
Benzo(k)fluoranthene
Concen: 37.84 ng
RT: 24.29 min Scan# 3651
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:252 Resp: 2488659

Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.8	28.2
125	11.6	3.2	4.8#



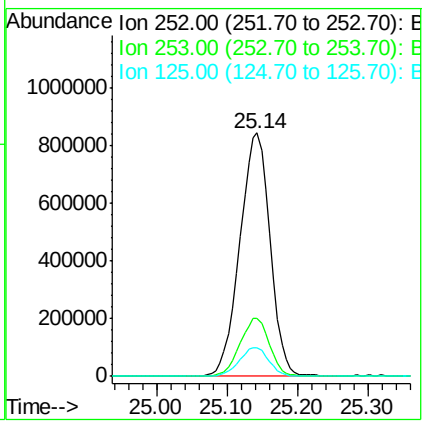


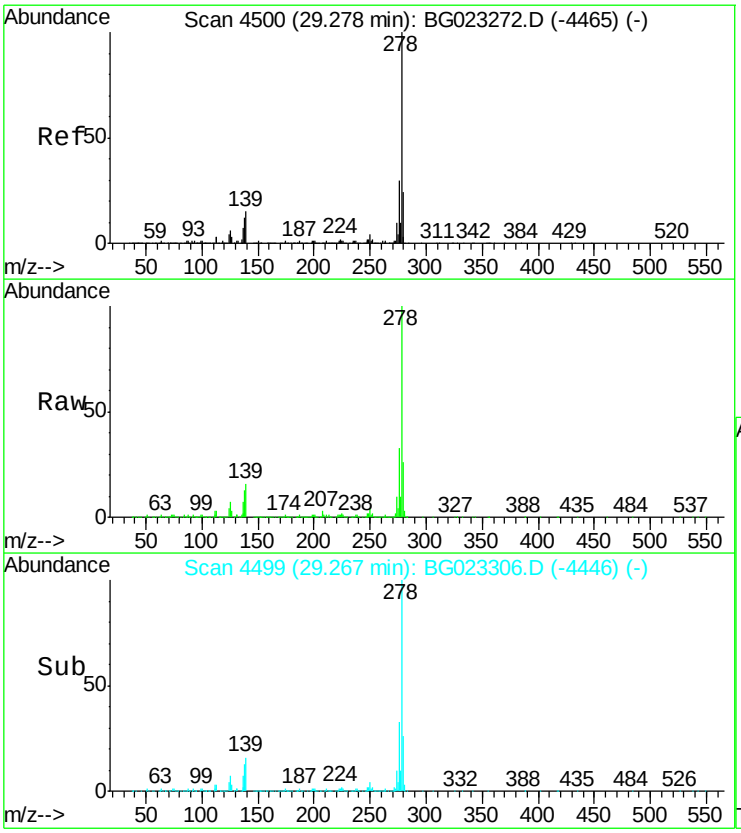
#89
Benzo(a)pyrene
Concen: 39.01 ng
RT: 25.14 min Scan# 3797
Delta R.T. 0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2514914

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.7	28.1
125	11.8	3.9	5.9#

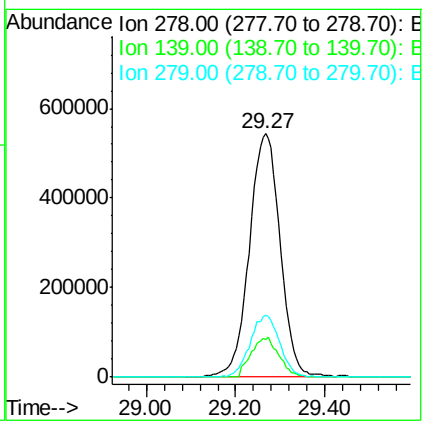


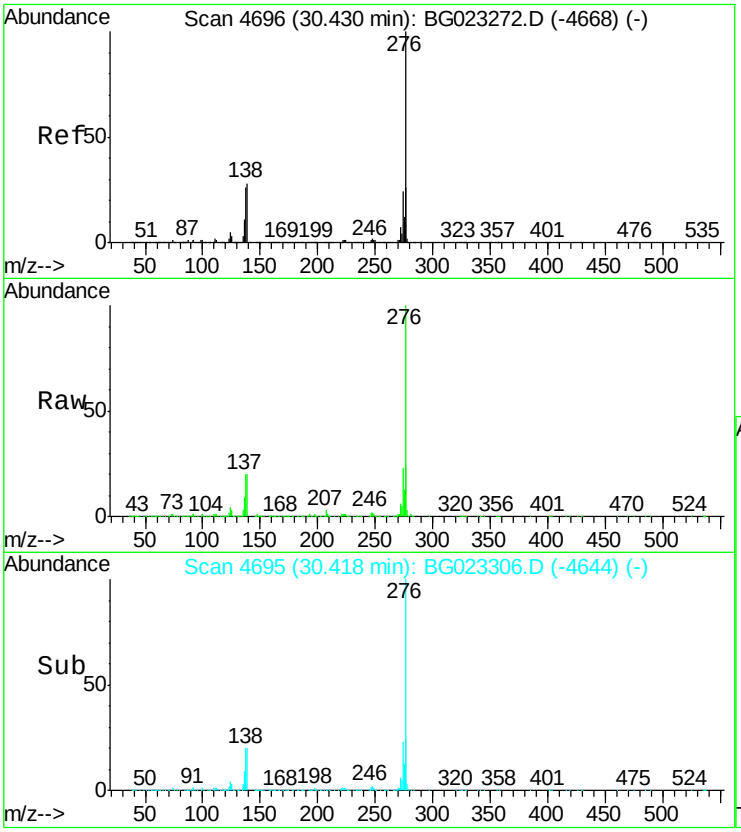


#90
Dibenzo(a,h)anthracene
Concen: 42.38 ng
RT: 29.27 min Scan# 4499
Delta R.T. 0.01 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Tgt Ion:278 Resp: 2584662

Ion	Ratio	Lower	Upper
278	100		
139	15.6	4.7	7.1#
279	25.6	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 39.96 ng
RT: 30.42 min Scan# 4695
Delta R.T. -0.00 min
Lab File: BG023306.D
Acq: 28 Jul 2016 13:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2565495

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	19.8	6.8	10.2#