Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042017\
Data File : BG026680.D
Acq On : 20 Apr 2017 18:10
Operator : SJ/MA
Sample : PB98380BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 21 04:03:05 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	179907	20.00	ng		-0.02
21) Naphthalene-d8	10.83	136	784686	20.00	ng		-0.02
38) Acenaphthene-d10	14.64	164	478857	20.00	ng		-0.02
63) Phenanthrene-d10	17.37	188	1229357	20.00	ng		-0.02
75) Chrysene-d12	21.62	240	1341891	20.00	ng		-0.02
86) Perylene-d12	24.79	264	1344635	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	1542216	155.84	ng		0.00
7) Phenol-d6	7.22	99	2001952	154.38	ng		0.01
23) Nitrobenzene-d5	9.19	82	1045780	92.99	ng		-0.02
41) 2,4,6-Tribromophenol	16.13	330	960565	143.96	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	2807541	87.32	ng		-0.02
78) Terphenyl-d14	19.97	244	3952457	86.96	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	139785	27.01	ng	#	70
3) Pyridine	3.88	79	401085	34.62	ng	#	60
4) n-Nitrosodimethylamine	3.80	42	137165	40.70	ng	#	1
6) Aniline	7.36	93	463427	28.62	ng	#	87
8) 2-Chlorophenol	7.61	128	570656	48.32	ng	#	77
9) Benzaldehyde	7.17	77	78381	8.92	ng	#	72
10) Phenol	7.25	94	687849	48.75	ng	#	69
11) bis(2-Chloroethyl)ether	7.44	93	484888	43.17	ng	#	81
12) 1,3-Dichlorobenzene	7.92	146	578658	41.58	ng	#	85
13) 1,4-Dichlorobenzene	7.92	146	578658	40.93	ng		94
14) 1,2-Dichlorobenzene	8.38	146	569207	42.61	ng	#	90
15) Benzyl Alcohol	8.27	79	383909	47.34	ng	#	73
16) 2,2'-oxybis(1-Chloropropan	8.56	45	458616	42.20	ng		82
17) 2-Methylphenol	8.49	107	480678	48.62	ng	#	81
18) Hexachloroethane	9.11	117	185012	41.48	ng		94
19) n-Nitroso-di-n-propylamine	8.83	70	343577	42.74	ng	#	69
20) 3+4-Methylphenols	8.82	107	670211	49.33	ng		84
22) Acetophenone	8.85	105	747183	41.67	ng	#	74
24) Nitrobenzene	9.23	77	518702	43.56	ng	#	71
25) Isophorone	9.75	82	967477	41.96	ng	#	86
26) 2-Nitrophenol	9.94	139	327204	45.35	ng	#	62
27) 2,4-Dimethylphenol	10.02	122	546277	46.91	ng		85
28) bis(2-Chloroethoxy)methane	10.23	93	656440	43.56	ng	#	97
29) 2,4-Dichlorophenol	10.49	162	596512	48.98	ng		92
30) 1,2,4-Trichlorobenzene	10.69	180	580874	42.79	ng		97
31) Naphthalene	10.88	128	1651911	42.89	ng		100
32) Benzoic acid	10.18	122	367674	45.58	ng	#	70
33) 4-Chloroaniline	10.99	127	200059	12.11	ng	#	80
34) Hexachlorobutadiene	11.17	225	329569	42.46	ng		99
35) Caprolactam	11.76	113	165947	35.09	ng	#	53
36) 4-Chloro-3-methylphenol	12.13	107	580997	47.36	ng	#	72
37) 2-Methylnaphthalene	12.48	142	1282107	43.26	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	623612	42.28	ng		97
40) Hexachlorocyclopentadiene	12.83	237	686145	92.06	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042017\
Data File : BG026680.D
Acq On : 20 Apr 2017 18:10
Operator : SJ/MA
Sample : PB98380BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 21 04:03:05 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	486125	46.28	ng		96
43) 2,4,5-Trichlorophenol	13.18	196	526167	47.37	ng	#	91
45) 1,1'-Biphenyl	13.48	154	1649899	42.40	ng		98
46) 2-Chloronaphthalene	13.52	162	1266862	42.96	ng		97
47) 2-Nitroaniline	13.73	65	348570	46.28	ng	#	46
48) Acenaphthylene	14.37	152	2053780	43.31	ng		99
49) Dimethylphthalate	14.09	163	1627976	42.95	ng		98
50) 2,6-Dinitrotoluene	14.21	165	405197	45.71	ng	#	59
51) Acenaphthene	14.70	154	1305918	43.27	ng		100
52) 3-Nitroaniline	14.55	138	266638	27.58	ng	#	66
53) 2,4-Dinitrophenol	14.76	184	505213	94.23	ng	#	72
54) Dibenzofuran	15.03	168	2008216	42.69	ng		91
55) 4-Nitrophenol	14.89	139	716182	87.75	ng	#	37
56) 2,4-Dinitrotoluene	15.00	165	596325	47.37	ng	#	67
57) Fluorene	15.68	166	1682436	43.44	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.27	232	503188	44.55	ng	#	96
59) Diethylphthalate	15.45	149	1660832	43.09	ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	848573	43.90	ng		88
61) 4-Nitroaniline	15.72	138	482928	46.84	ng	#	51
62) Azobenzene	15.96	77	1309210	44.03	ng		77
64) 4,6-Dinitro-2-methylphenol	15.76	198	392592	47.29	ng		84
65) n-Nitrosodiphenylamine	15.89	169	1558546	43.95	ng		97
66) 4-Bromophenyl-phenylether	16.56	248	592922	44.14	ng		92
67) Hexachlorobenzene	16.69	284	629702	42.64	ng		91
68) Atrazine	16.83	200	587444	42.36	ng		94
69) Pentachlorophenol	17.03	266	780873	87.52	ng		95
70) Phenanthrene	17.41	178	2723729	43.03	ng		99
71) Anthracene	17.51	178	2819217	43.10	ng		96
72) Carbazole	17.78	167	2638468	42.13	ng		97
73) Di-n-butylphthalate	18.32	149	2932348	41.75	ng	#	95
74) Fluoranthene	19.42	202	3102254	42.27	ng		96
76) Benzidine	19.59	184	1486133	41.40	ng		99
77) Pyrene	19.78	202	3140626	43.47	ng		96
79) Butylbenzylphthalate	20.65	149	1379256	44.37	ng	#	84
80) Benzo(a)anthracene	21.60	228	3119485	43.04	ng		97
81) 3,3'-Dichlorobenzidine	21.52	252	898878	29.91	ng		99
82) Chrysene	21.67	228	2852931	42.78	ng		97
83) Bis(2-ethylhexyl)phthalate	21.50	149	1946059	43.44	ng		95
84) Di-n-octyl phthalate	22.68	149	3286891	43.94	ng	#	81
85) Indeno(1,2,3-cd)pyrene	28.41	276	4076281	44.58	ng	#	87
87) Benzo(b)fluoranthene	23.79	252	3333916	43.30	ng	#	95
88) Benzo(k)fluoranthene	23.85	252	3259860	43.93	ng	#	97
89) Benzo(a)pyrene	24.65	252	3245578	43.67	ng	#	96
90) Dibenzo(a,h)anthracene	28.47	278	3440285	45.06	ng	#	93
91) Benzo(g,h,i)perylene	29.55	276	3389392	44.40	ng	#	87

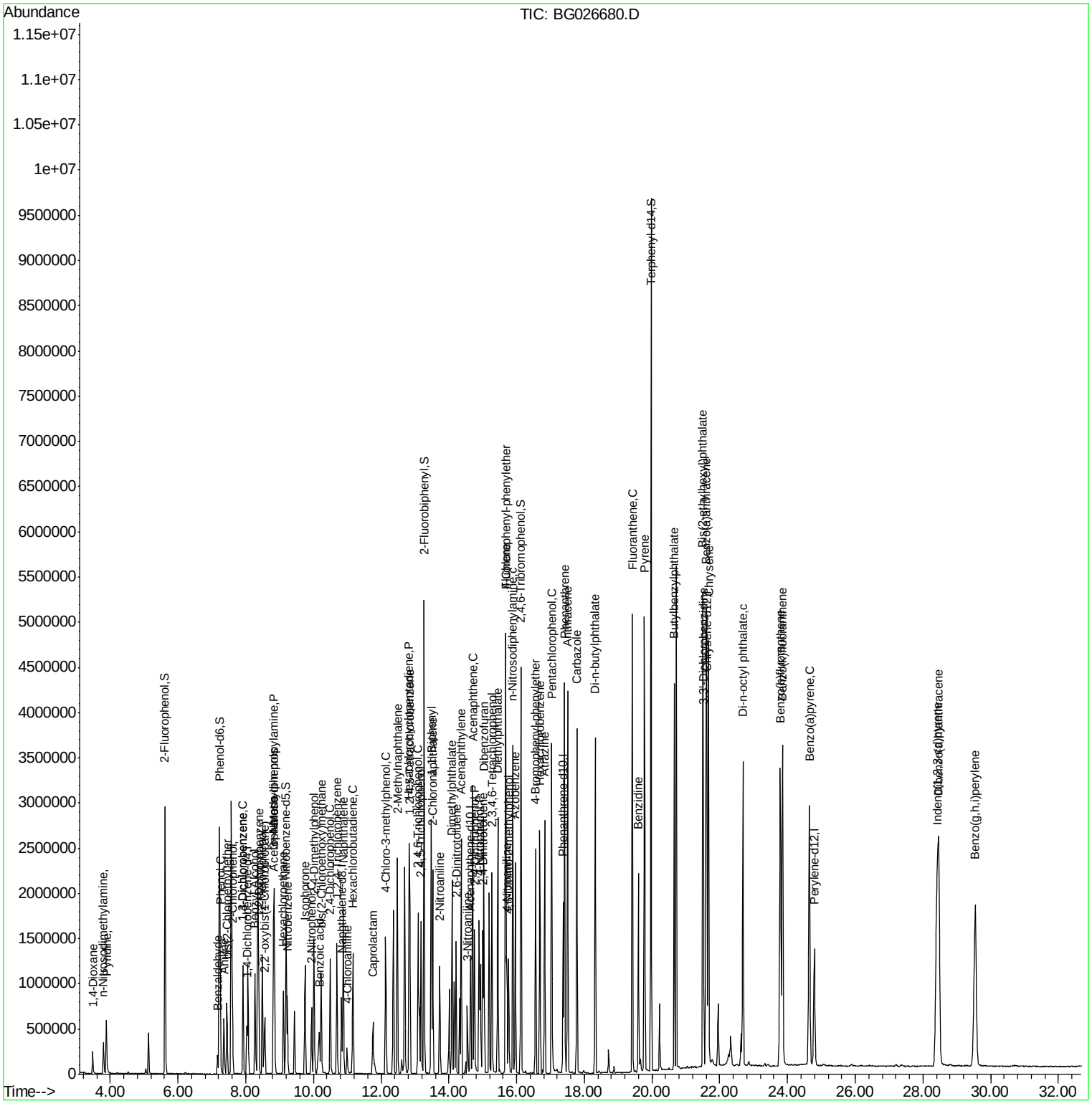
(#) = qualifier out of range (m) = manual integration (+) = signals summed

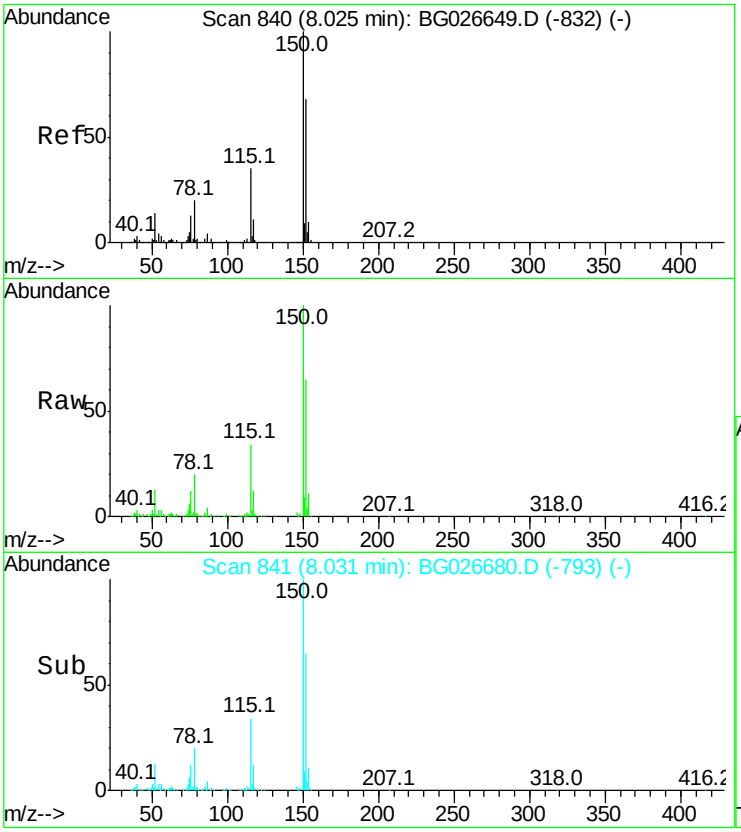
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042017\
Data File : BG026680.D
Acq On : 20 Apr 2017 18:10
Operator : SJ/MA
Sample : PB98380BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 21 04:03:05 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration



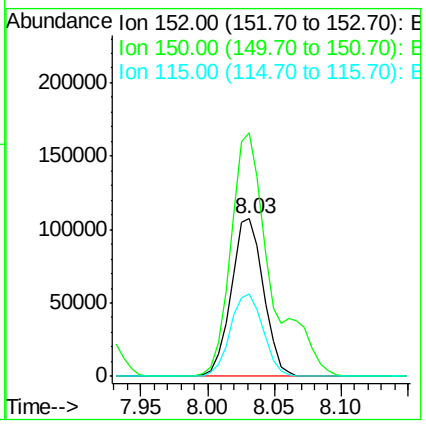


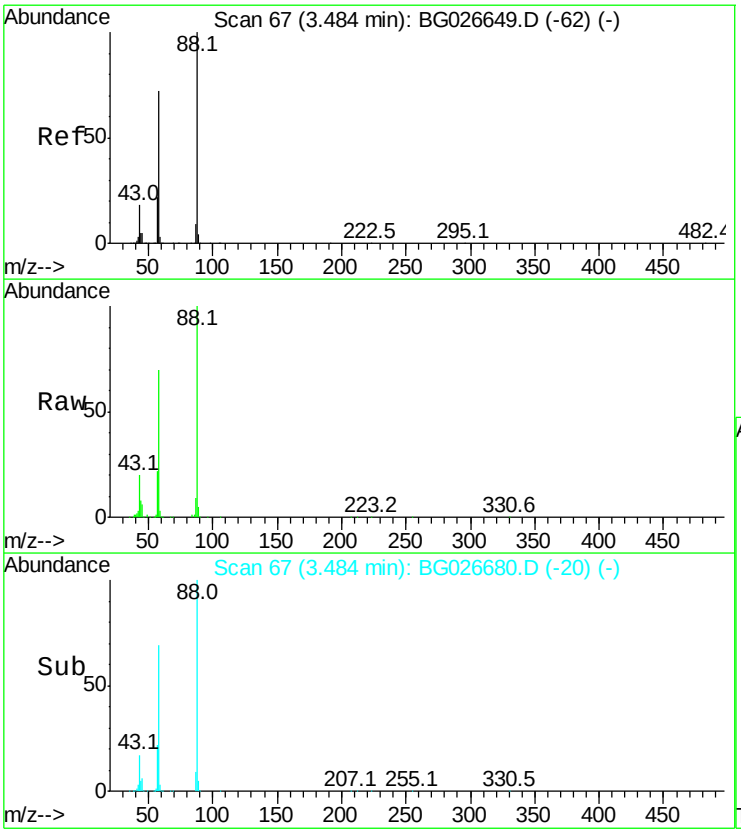
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 179907

Ion	Ratio	Lower	Upper
152	100		
150	154.8	114.0	171.0
115	52.2	48.1	72.1

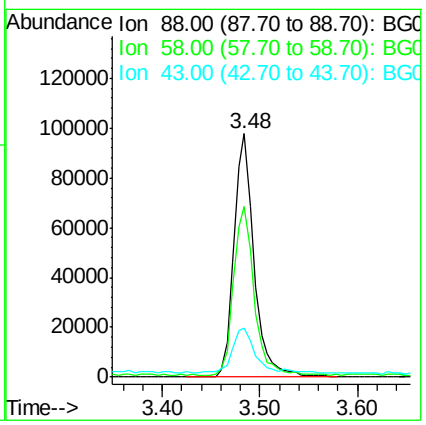


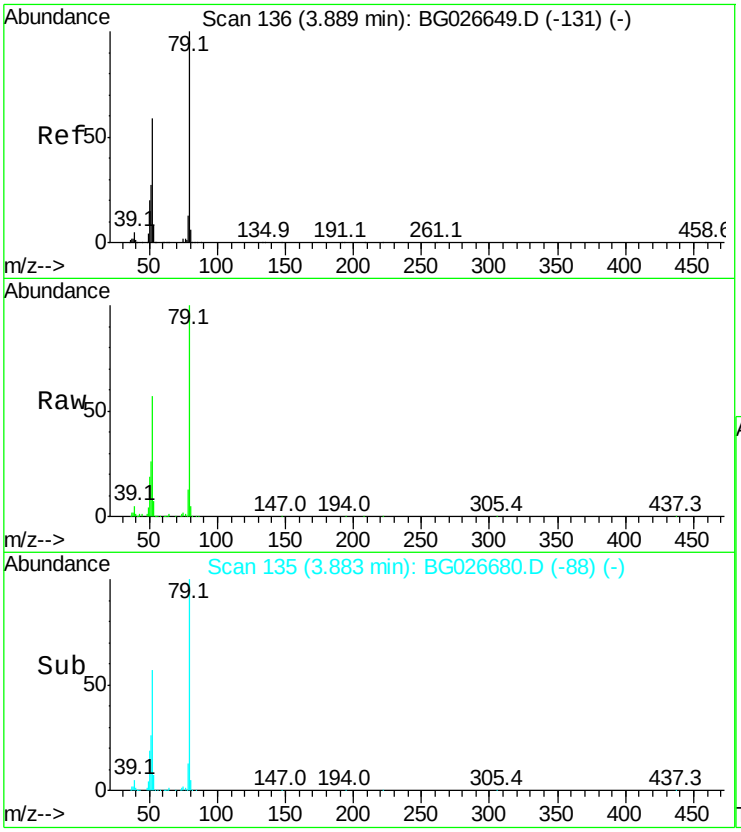


#2
1,4-Dioxane
Concen: 27.01 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 88 Resp: 139785

Ion	Ratio	Lower	Upper
88	100		
58	70.7	79.4	119.2#
43	20.6	33.8	50.6#



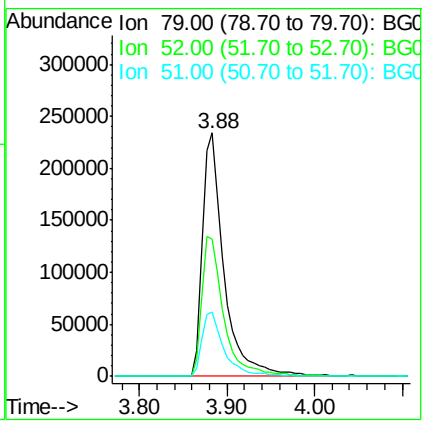


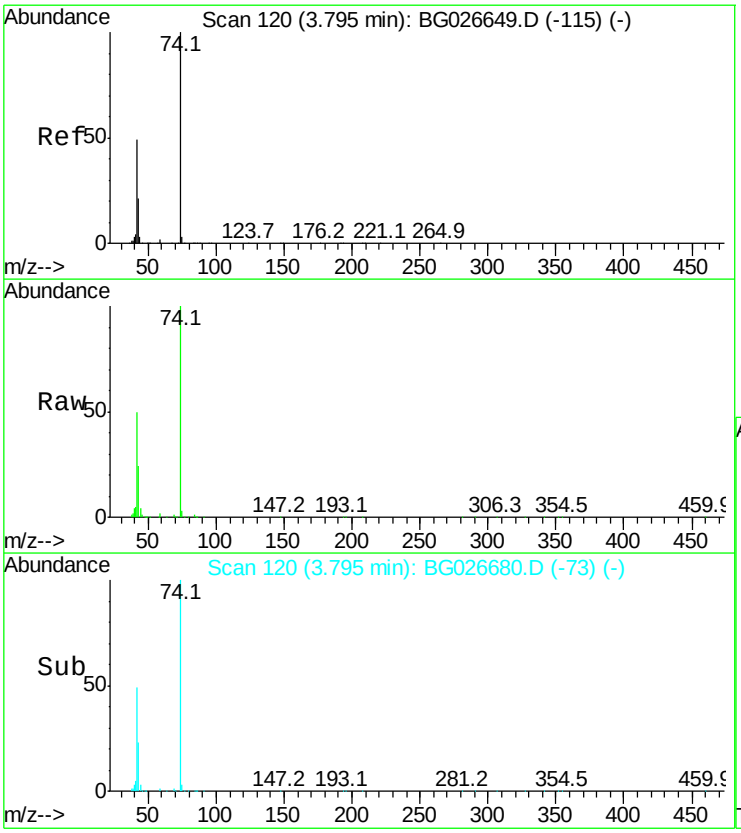
#3
Pyridine
Concen: 34.62 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 401085

Ion	Ratio	Lower	Upper
79	100		
52	56.7	77.8	116.6#
51	26.5	43.2	64.8#

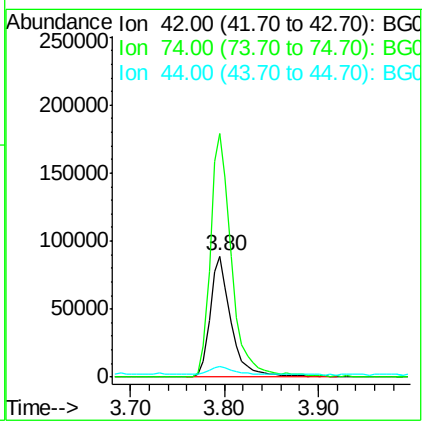


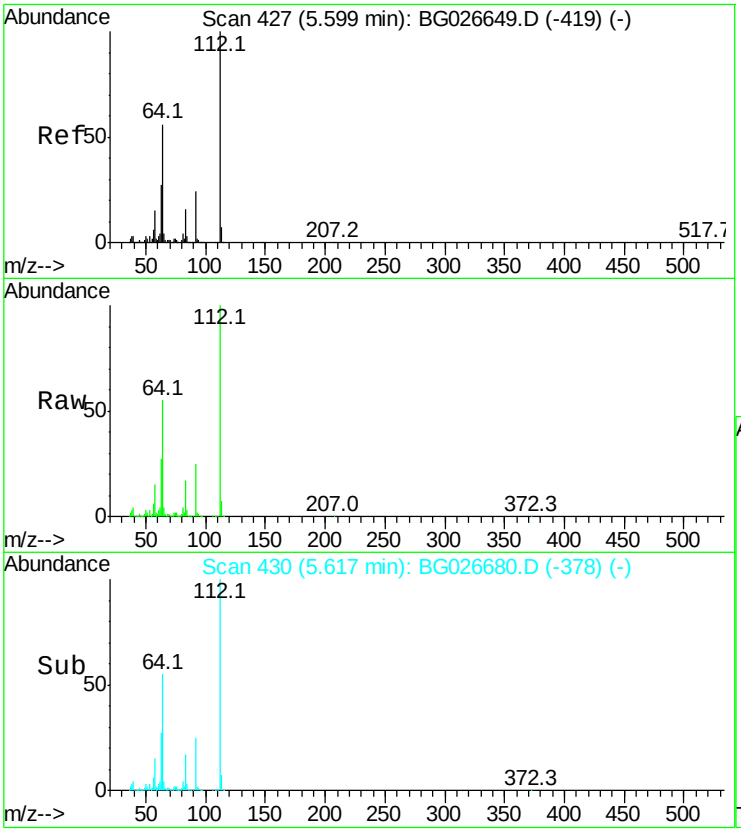


#4
n-Nitrosodimethylamine
Concen: 40.70 ng
RT: 3.80 min Scan# 120
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 42 Resp: 137165

Ion	Ratio	Lower	Upper
42	100		
74	201.5	76.7	115.1#
44	8.9	6.1	9.1



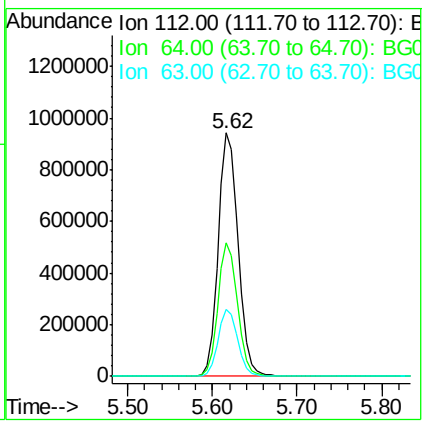


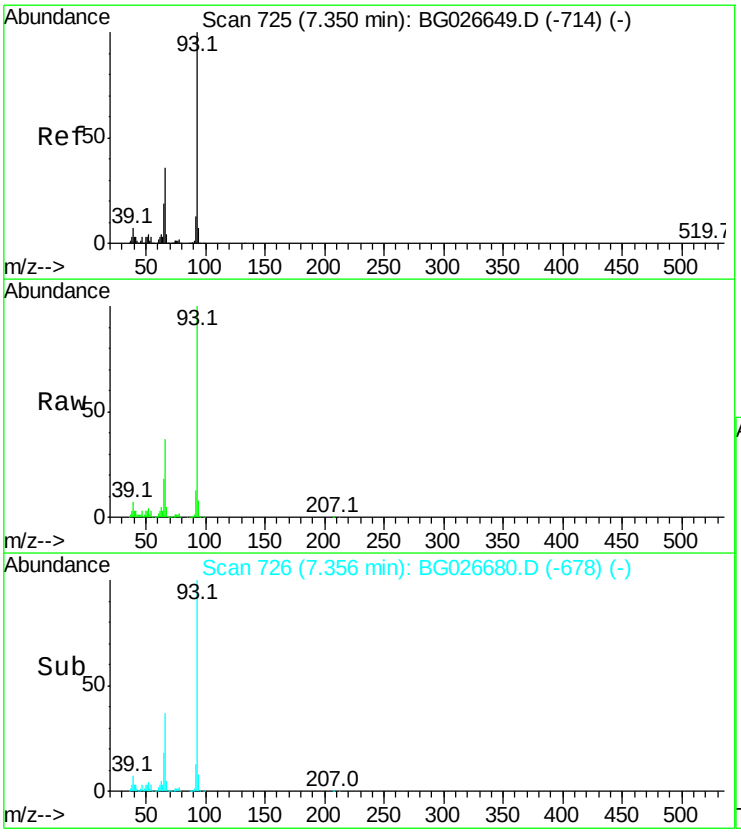
#5
2-Fluorophenol
Concen: 155.84 ng
RT: 5.62 min Scan# 430
Delta R.T. 0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1542216

Ion	Ratio	Lower	Upper
112	100		
64	55.1	61.8	92.6#
63	27.3	37.2	55.8#

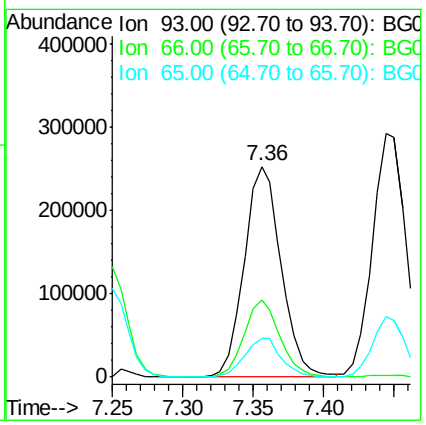


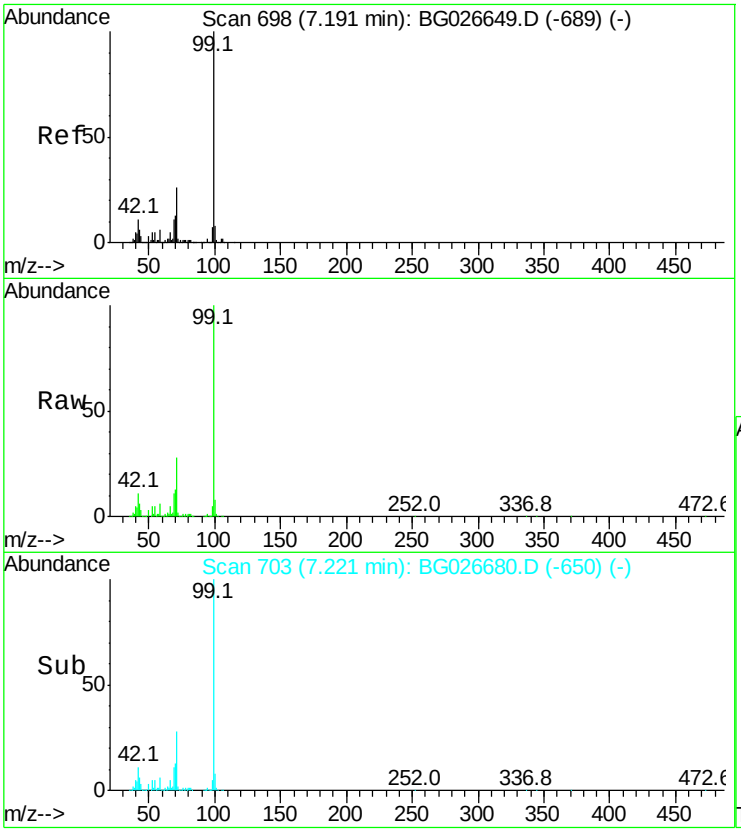


#6
Aniline
Concen: 28.62 ng
RT: 7.36 min Scan# 726
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 93 Resp: 463427

Ion	Ratio	Lower	Upper
93	100		
66	36.6	35.4	53.2
65	18.2	21.2	31.8#



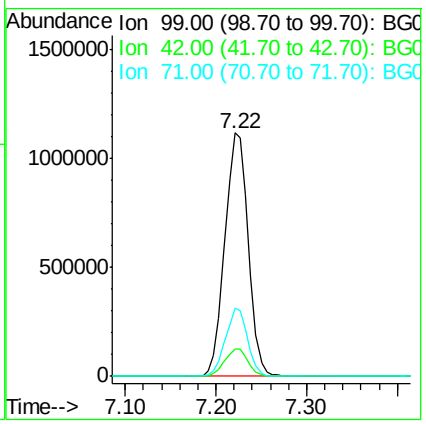


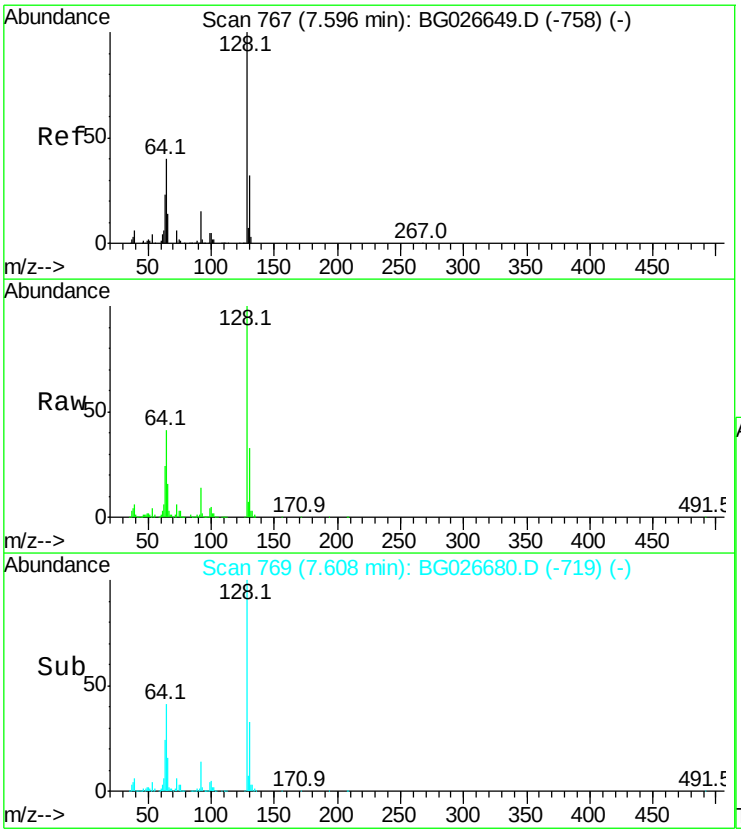
#7
Phenol-d6
Concen: 154.38 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 2001952

Ion	Ratio	Lower	Upper
99	100		
42	11.4	20.5	30.7#
71	28.1	37.6	56.4#

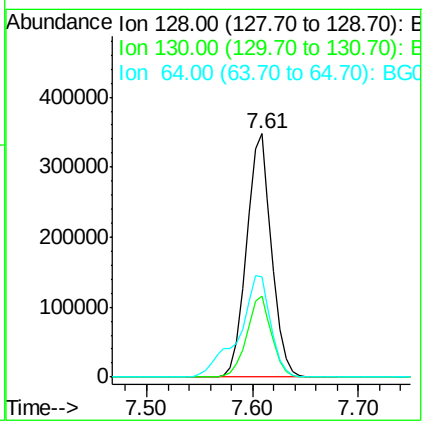


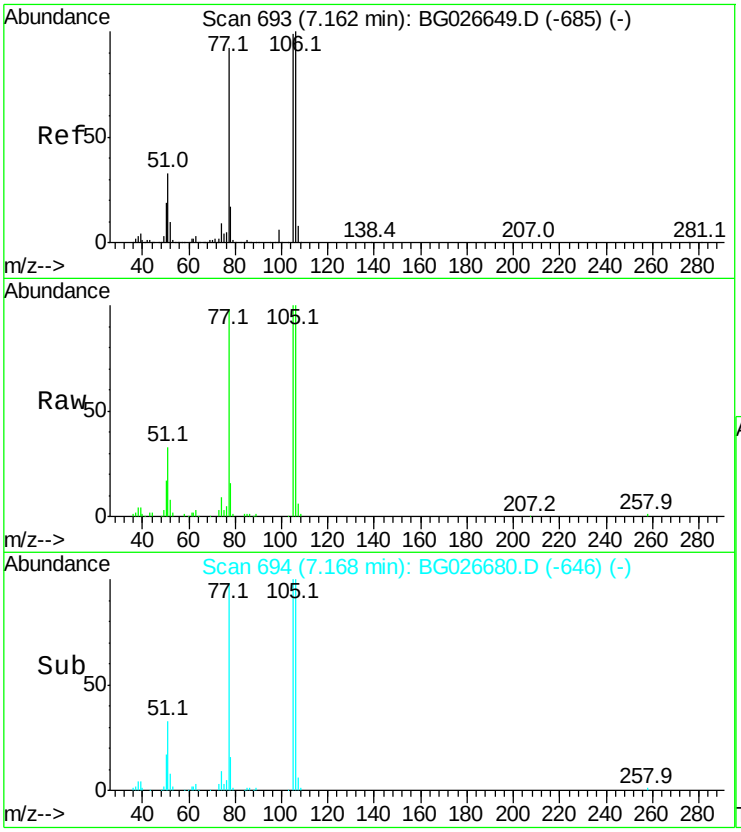


#8
2-Chlorophenol
Concen: 48.32 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:128 Resp: 570656

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.4	51.4
64	41.2	46.6	86.6#



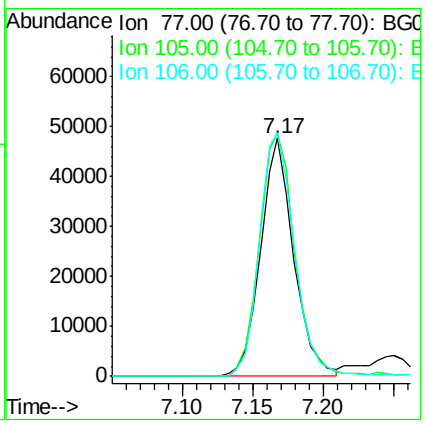


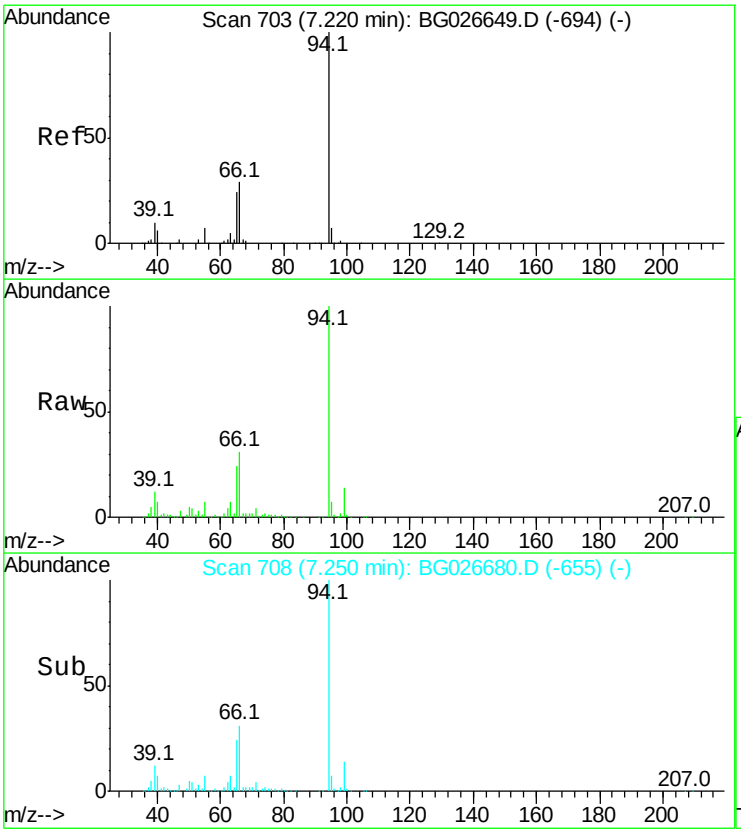
#9
Benzaldehyde
Concen: 8.92 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 78381

Ion	Ratio	Lower	Upper
77	100		
105	102.2	60.9	100.9#
106	102.1	55.1	95.1#

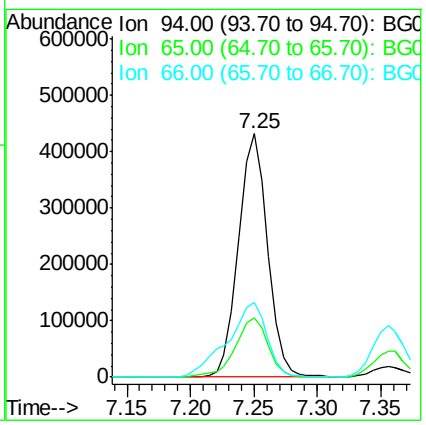


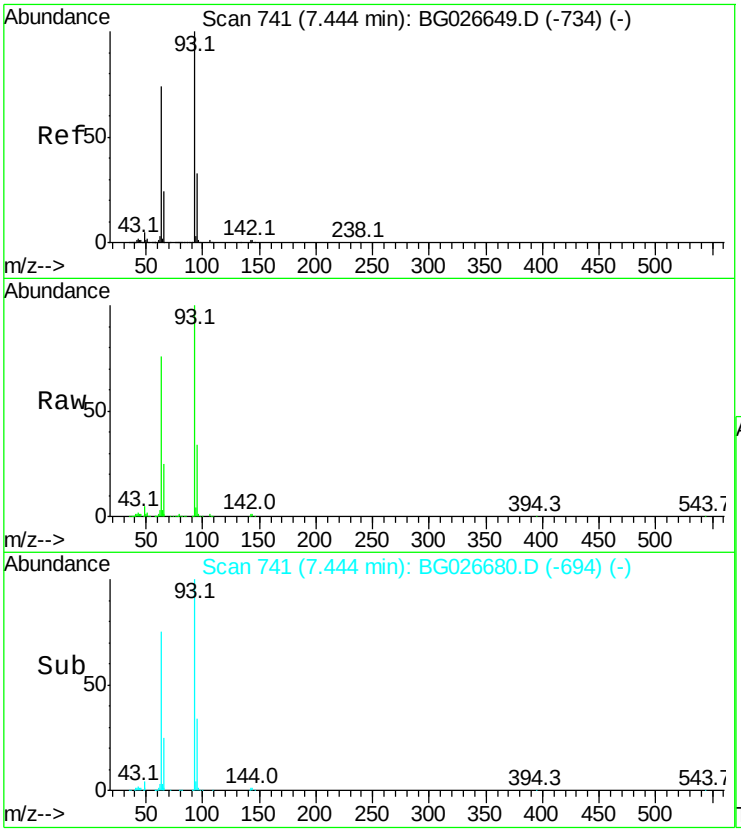


#10
Phenol
Concen: 48.75 ng
RT: 7.25 min Scan# 708
Delta R.T. 0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 94 Resp: 687849

Ion	Ratio	Lower	Upper
94	100		
65	24.5	20.6	60.6
66	30.7	35.5	75.5#



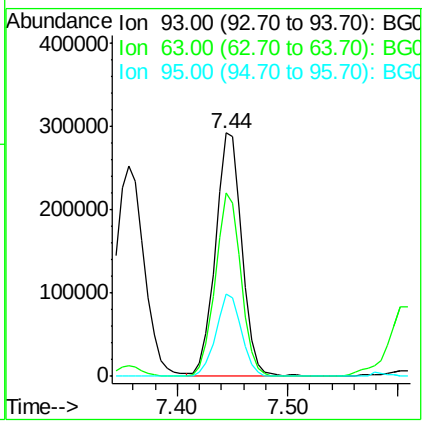


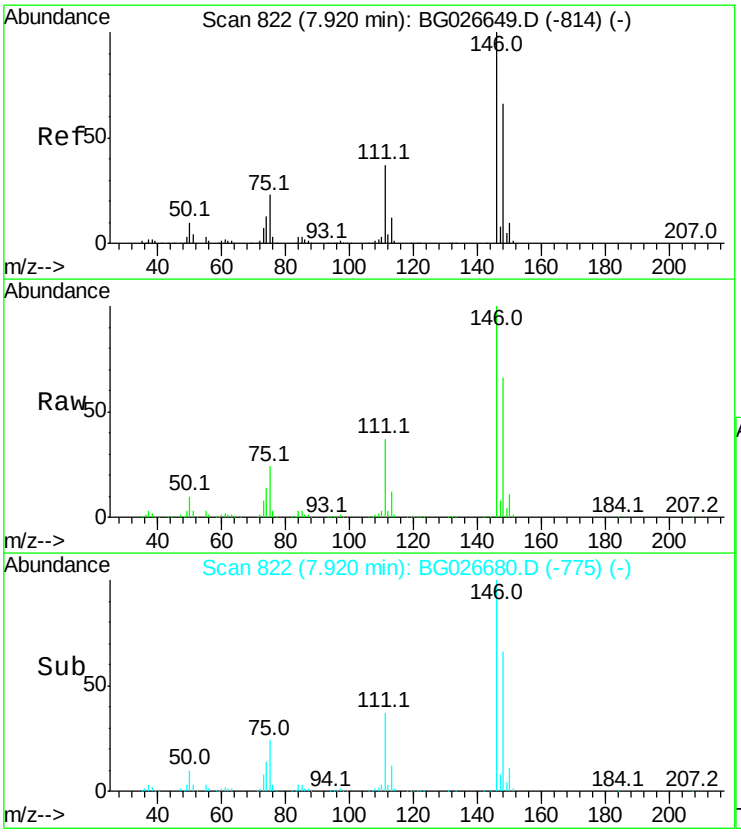
#11
bis(2-Chloroethyl)ether
Concen: 43.17 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 484888

Ion	Ratio	Lower	Upper
93	100		
63	75.5	78.5	118.5#
95	33.6	9.8	49.8

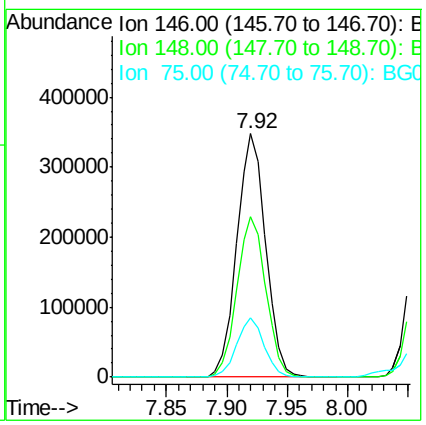


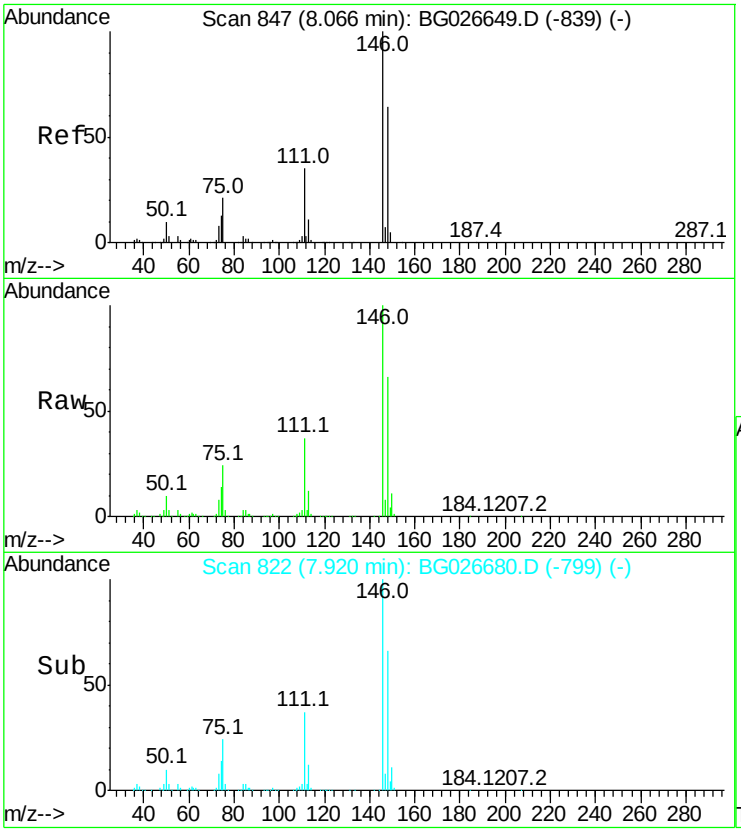


#12
1,3-Dichlorobenzene
Concen: 41.58 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:146 Resp: 578658

Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.2	73.8
75	24.1	33.4	50.2#



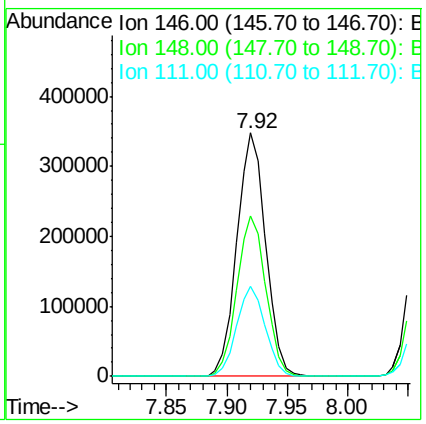


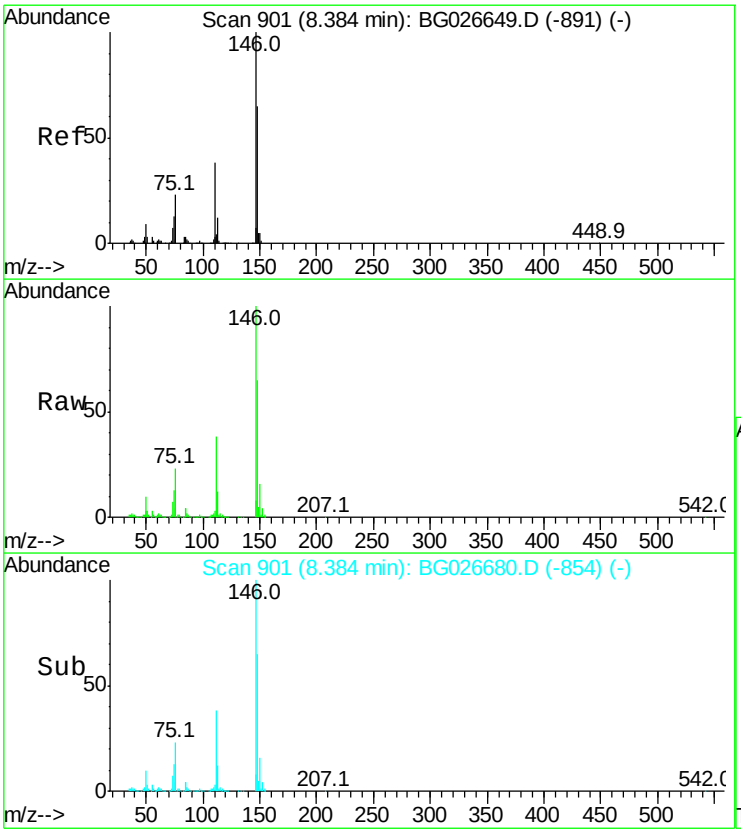
#13
1,4-Dichlorobenzene
Concen: 40.93 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.16 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 578658

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.2	78.2
111	37.2	37.0	55.6

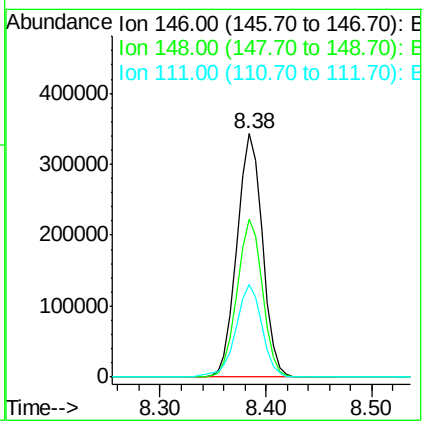


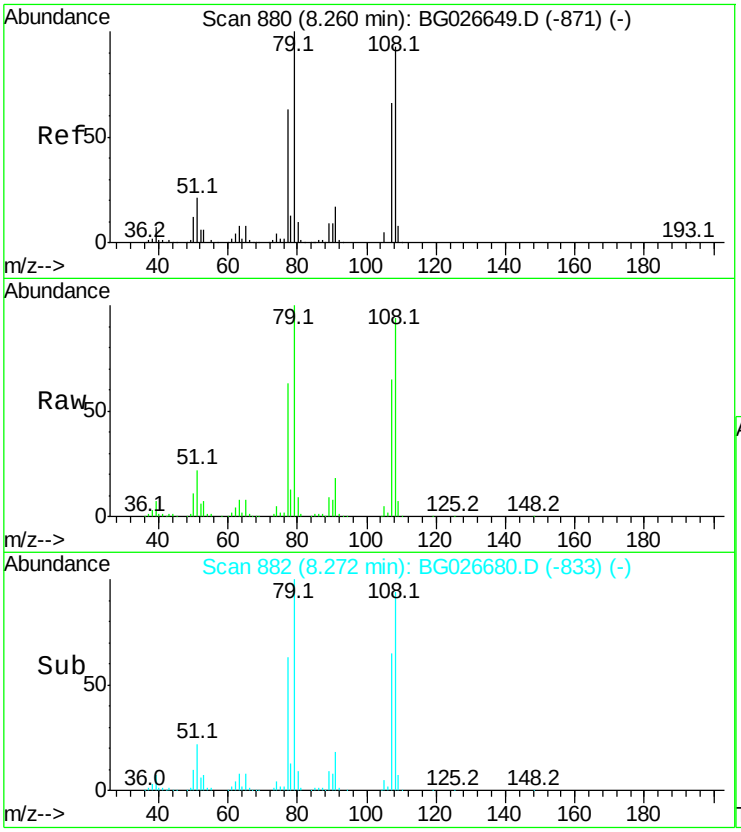


#14
1,2-Dichlorobenzene
Concen: 42.61 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:146 Resp: 569207

Ion	Ratio	Lower	Upper
146	100		
148	64.7	54.6	81.8
111	38.1	39.7	59.5#



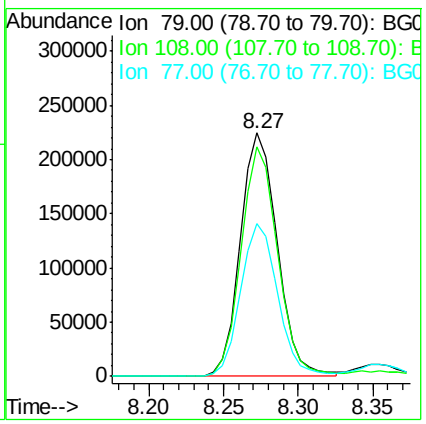


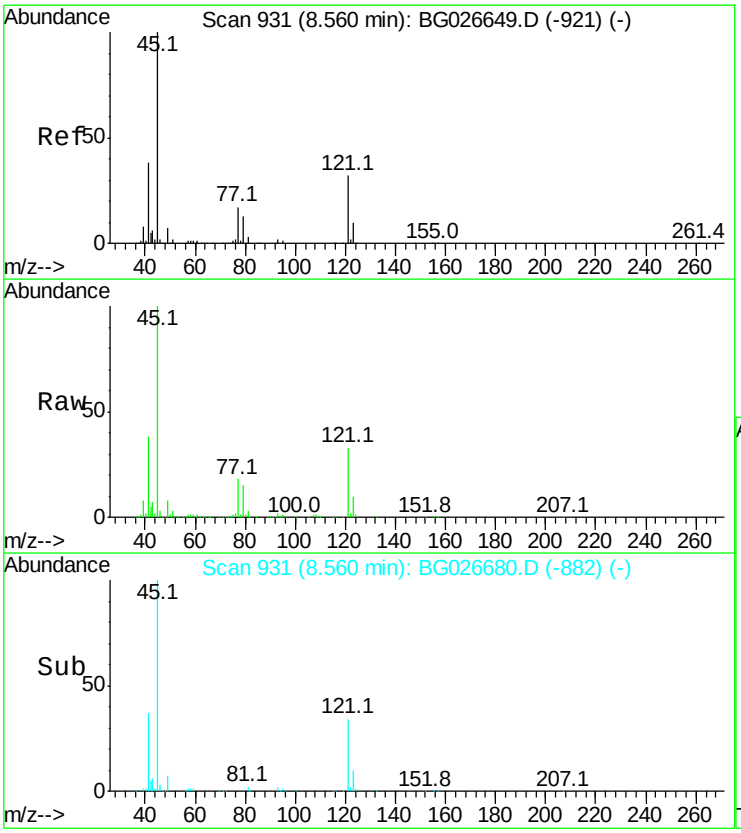
#15
Benzyl Alcohol
Concen: 47.34 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 383909

Ion	Ratio	Lower	Upper
79	100		
108	94.4	45.5	68.3#
77	62.7	54.3	81.5

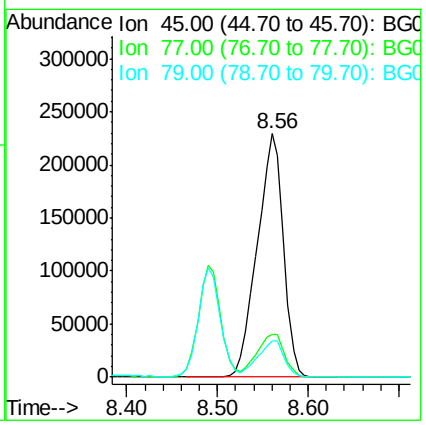


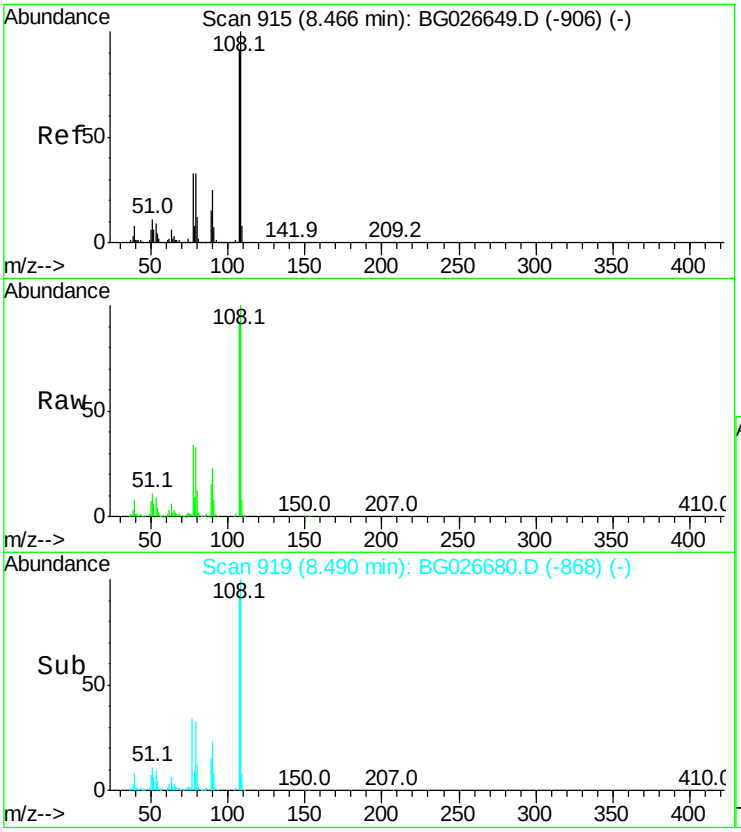


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.20 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 45 Resp: 458616

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	30.6
79	14.9	0.0	28.5



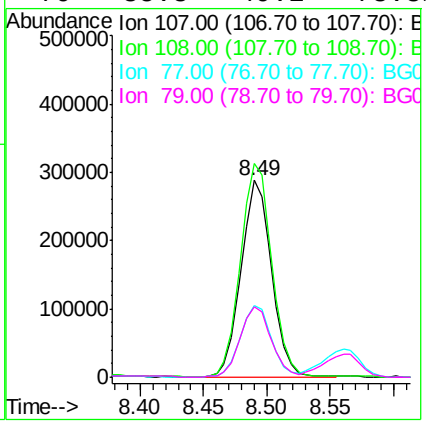


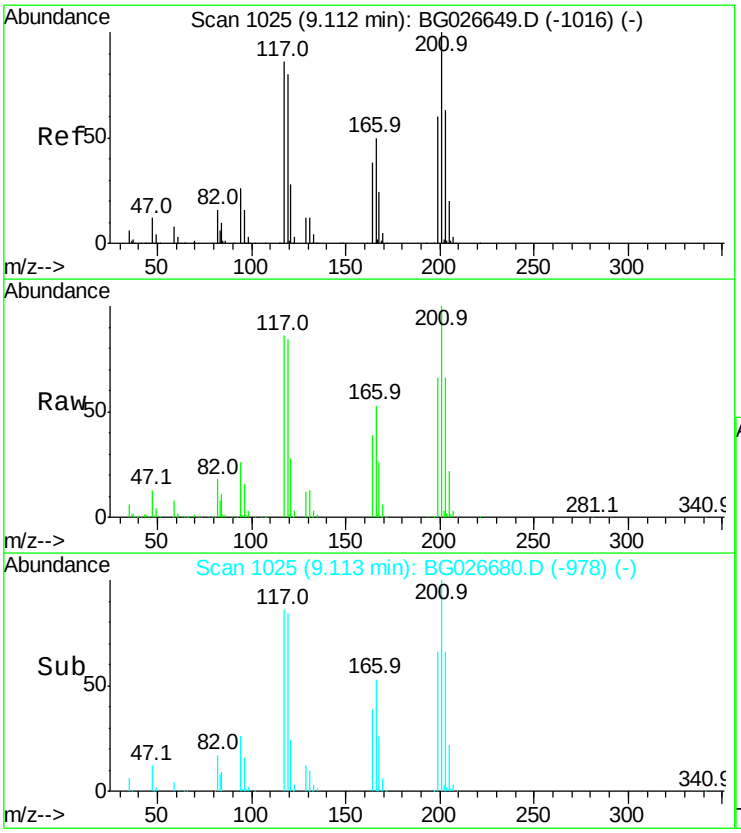
#17
2-Methylphenol
Concen: 48.62 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 480678

Ion	Ratio	Lower	Upper
107	100		
108	108.6	85.6	128.4
77	36.7	51.4	77.2#
79	35.8	49.2	73.8#

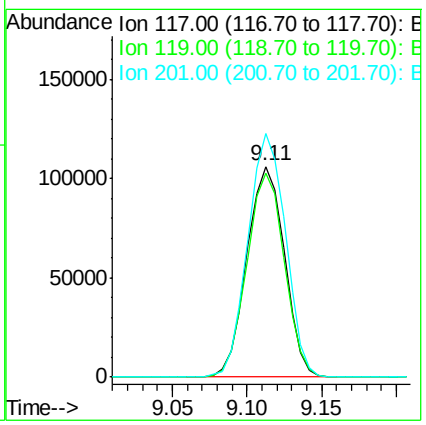


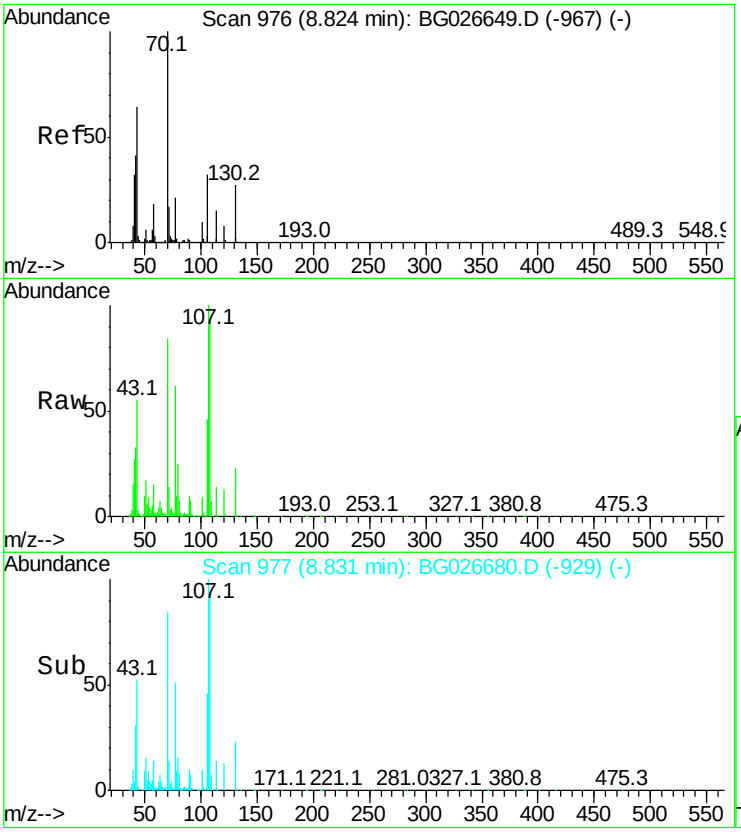


#18
Hexachloroethane
Concen: 41.48 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:117 Resp: 185012

Ion	Ratio	Lower	Upper
117	100		
119	97.2	69.8	104.6
201	115.7	95.4	143.0



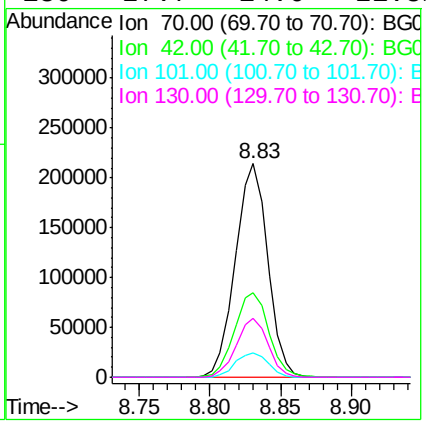


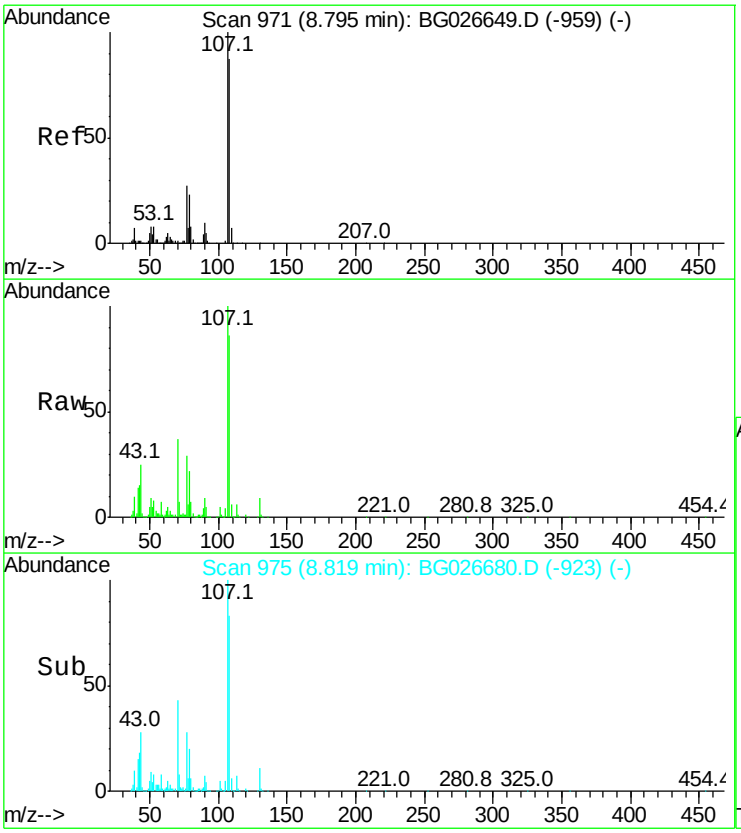
#19
n-Nitroso-di-n-propylamine
Concen: 42.74 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 343577

Ion	Ratio	Lower	Upper
70	100		
42	39.8	56.1	84.1#
101	11.3	7.5	11.3#
130	27.7	14.6	21.8#

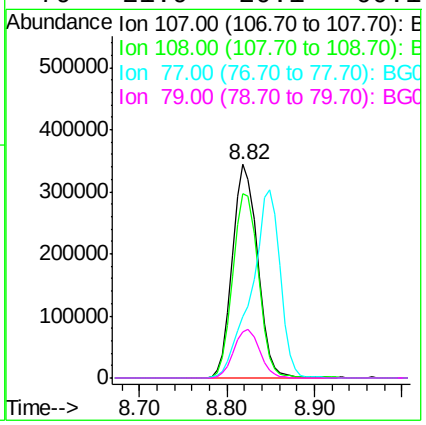


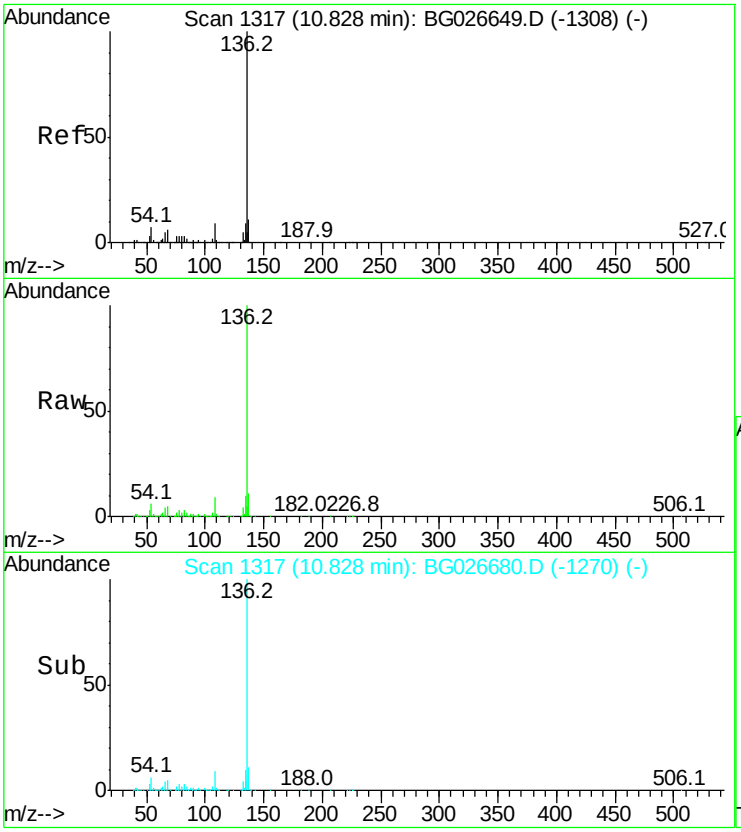


#20
3+4-Methylphenols
Concen: 49.33 ng
RT: 8.82 min Scan# 975
Delta R.T. 0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:107 Resp: 670211

Ion	Ratio	Lower	Upper
107	100		
108	86.5	70.8	110.8
77	28.7	25.8	65.8
79	21.9	20.1	60.1



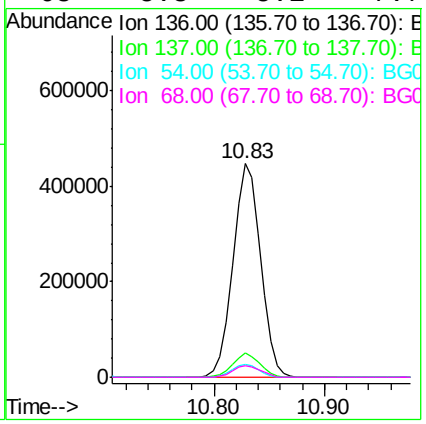


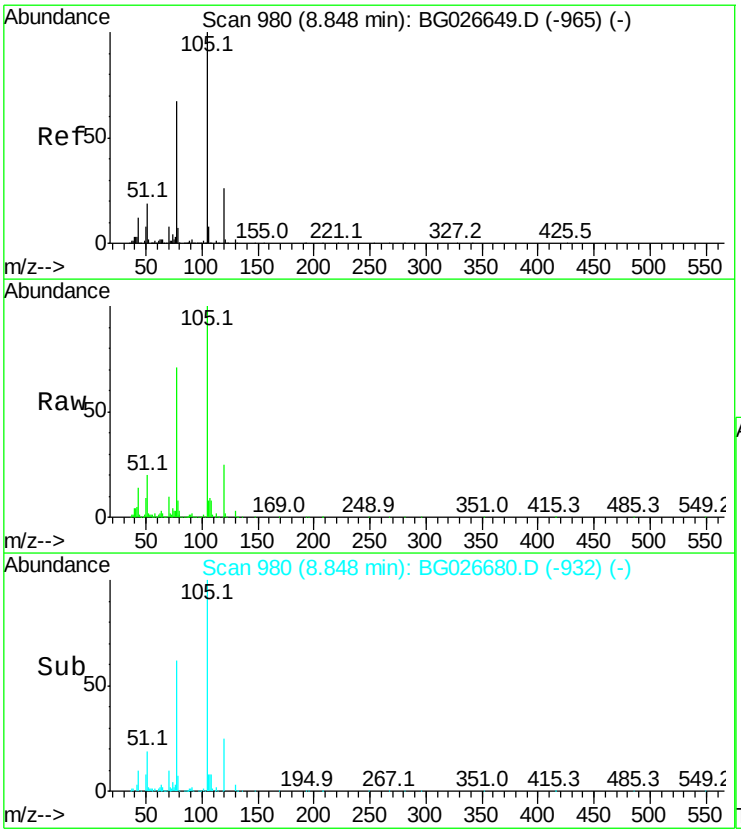
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 784686

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	6.2	9.3	13.9#
68	5.3	5.1	7.7

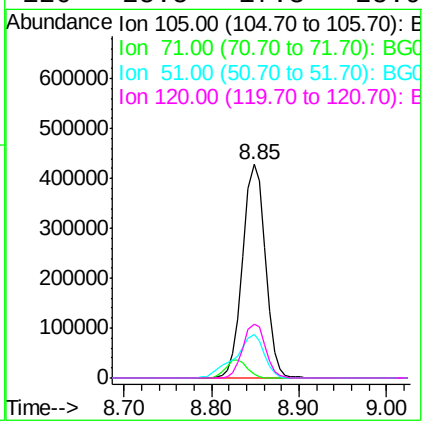


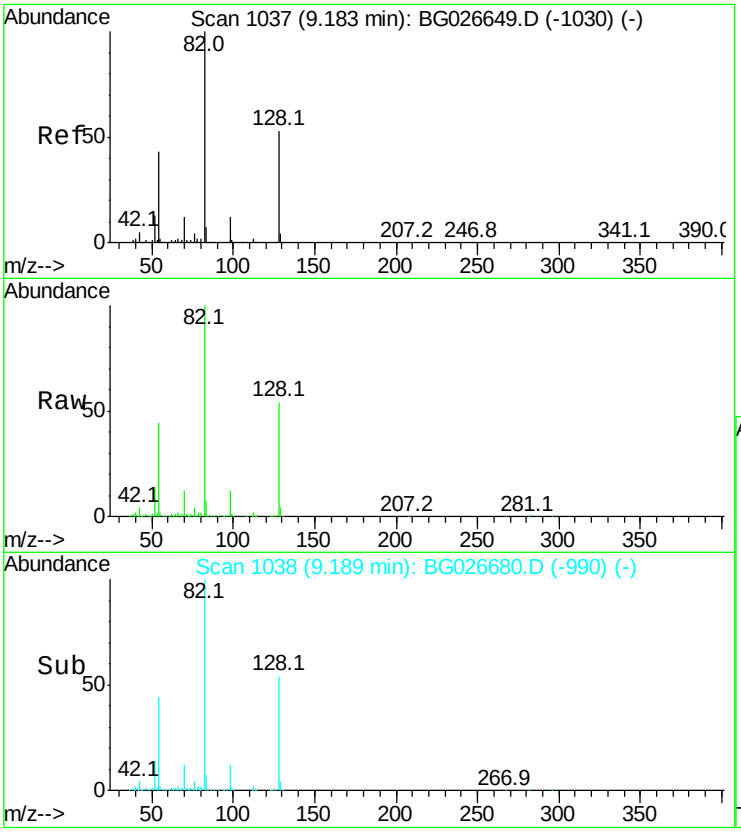


#22
Acetophenone
Concen: 41.67 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:105 Resp: 747183

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.9	1.3#
51	20.1	34.0	51.0#
120	25.5	17.3	25.9



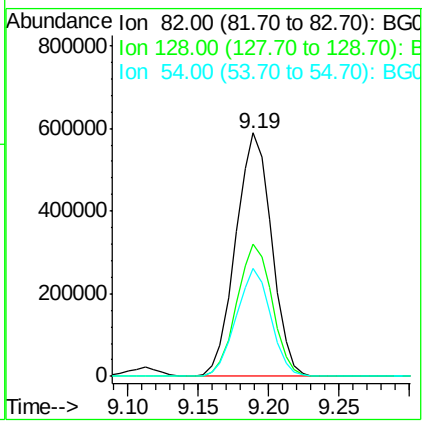


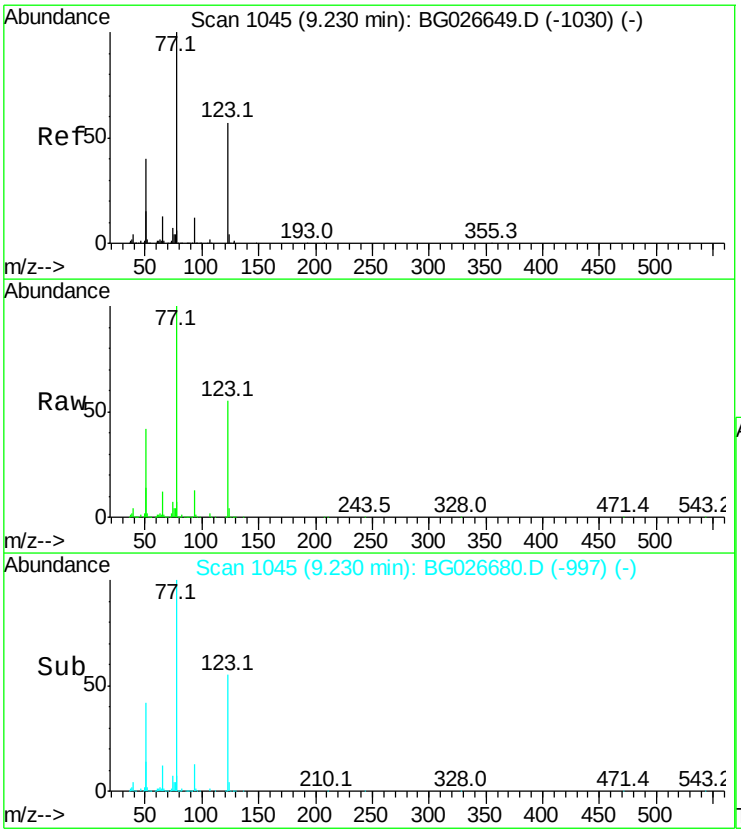
#23
Nitrobenzene-d5
Concen: 92.99 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1045780

Ion	Ratio	Lower	Upper
82	100		
128	54.4	26.4	39.6#
54	44.2	49.4	74.2#

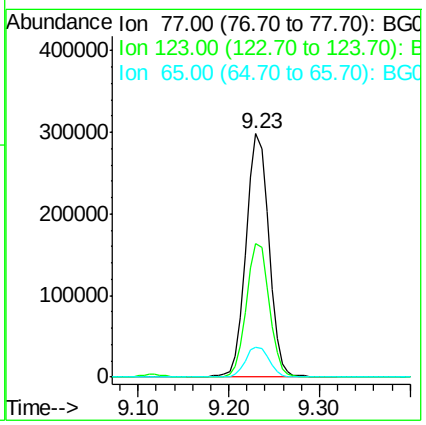


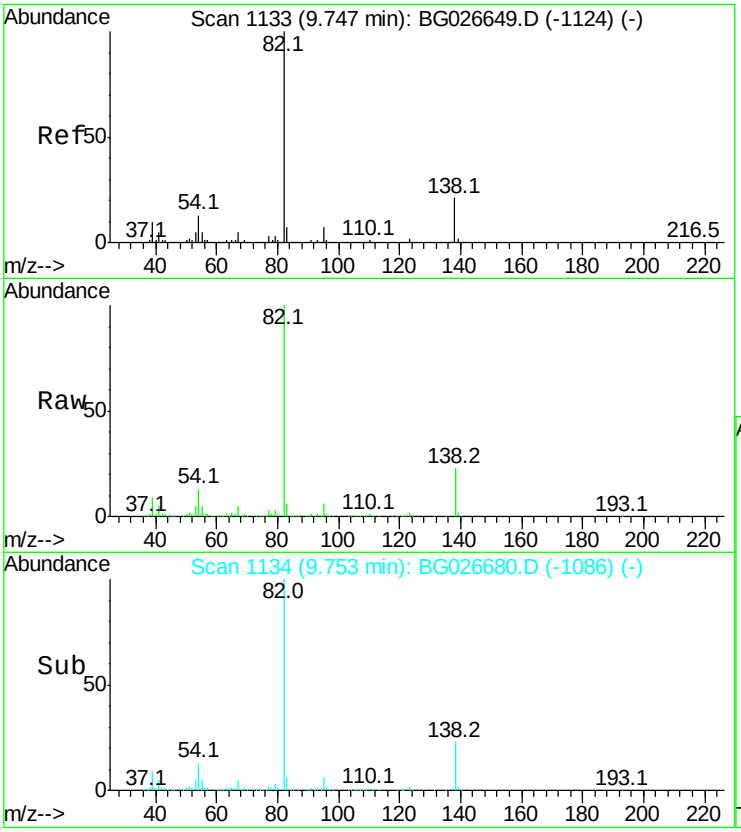


#24
Nitrobenzene
Concen: 43.56 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 77 Resp: 518702

Ion	Ratio	Lower	Upper
77	100		
123	54.9	26.1	39.1#
65	12.4	12.4	18.6



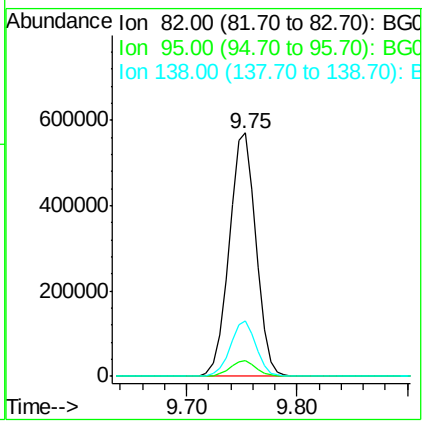


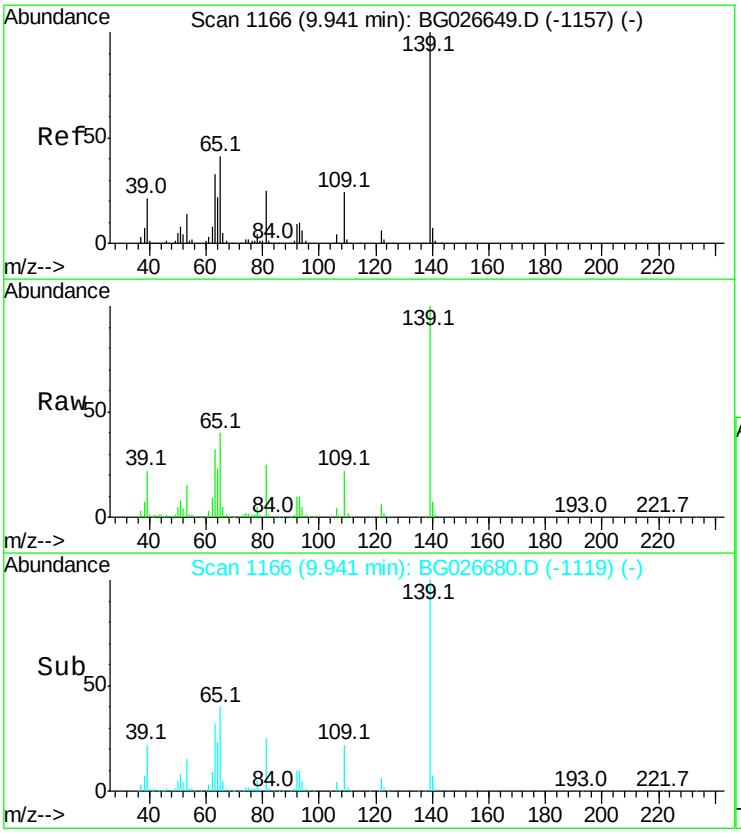
#25
Isophorone
Concen: 41.96 ng
RT: 9.75 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 967477

Ion	Ratio	Lower	Upper
82	100		
95	6.3	7.5	11.3#
138	22.7	12.3	18.5#

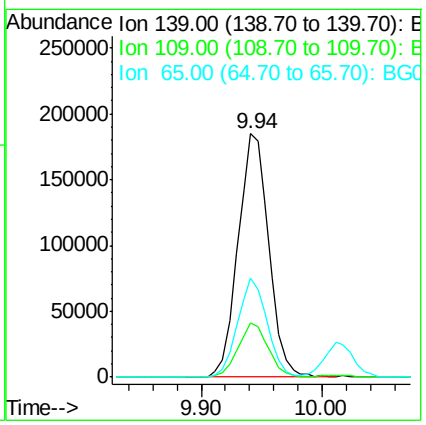


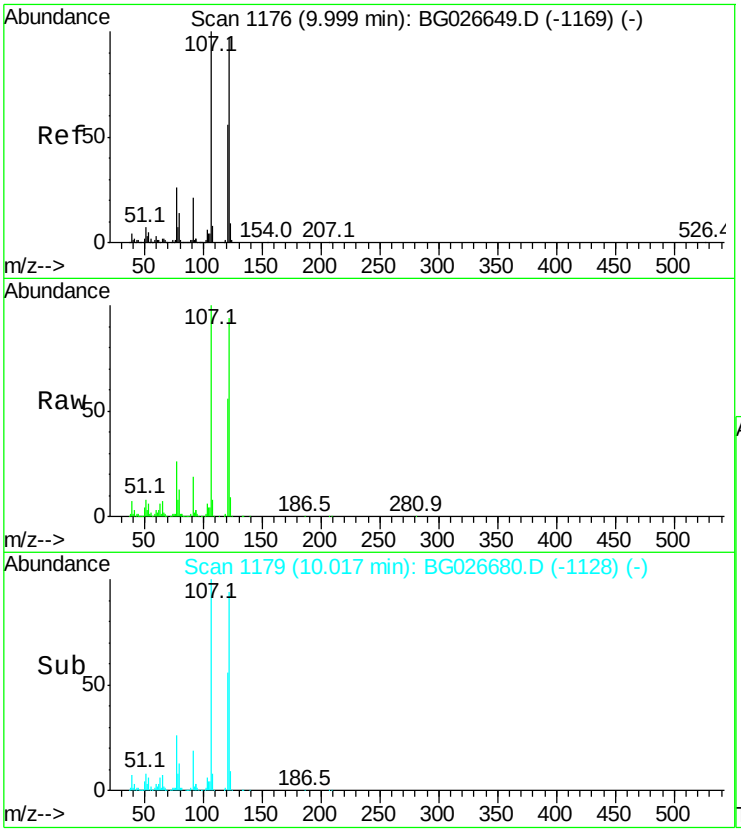


#26
2-Nitrophenol
Concen: 45.35 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:139 Resp: 327204

Ion	Ratio	Lower	Upper
139	100		
109	22.0	38.6	58.0#
65	40.4	57.1	85.7#



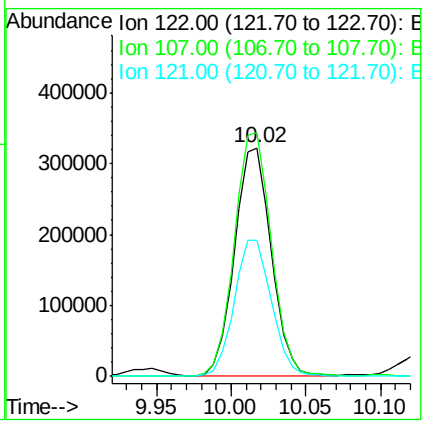


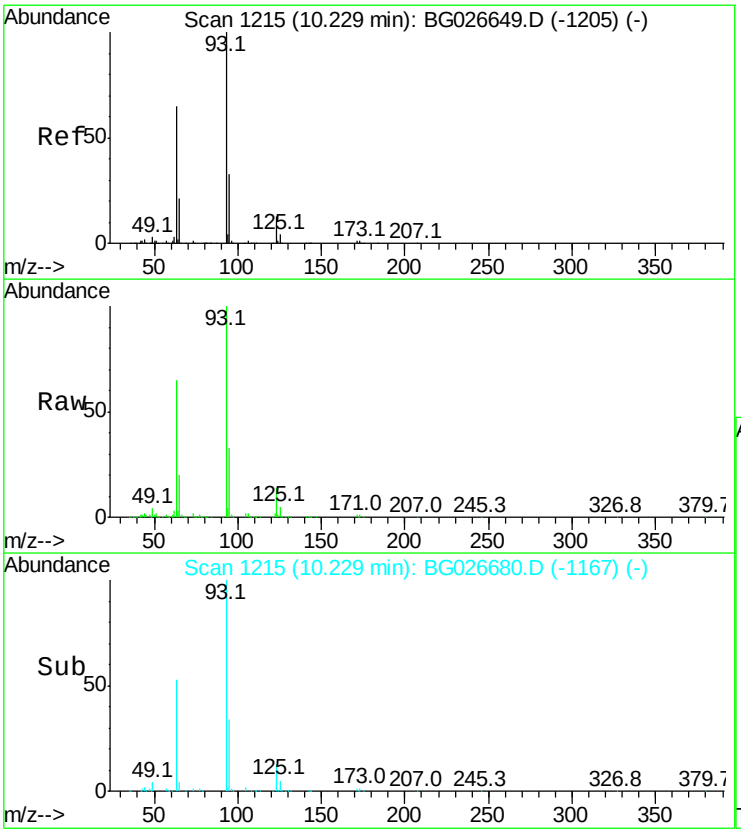
#27
2,4-Dimethylphenol
Concen: 46.91 ng
RT: 10.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 546277

Ion	Ratio	Lower	Upper
122	100		
107	106.7	104.2	156.4
121	59.9	46.0	69.0

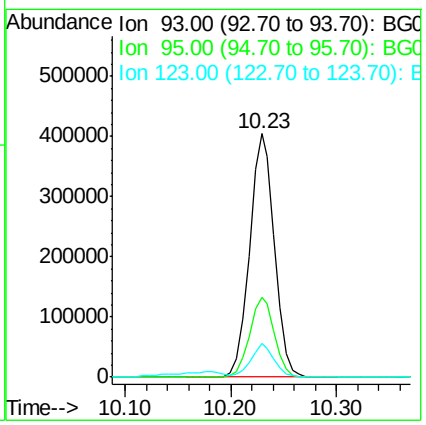


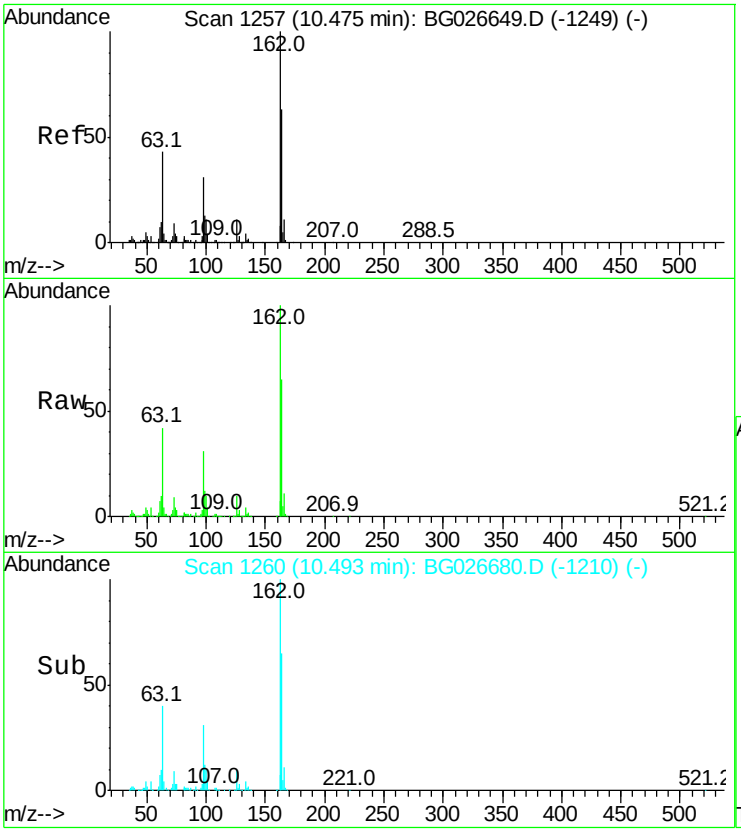


#28
bis(2-Chloroethoxy)methane
Concen: 43.56 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 93 Resp: 656440

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	13.7	8.3	12.5#



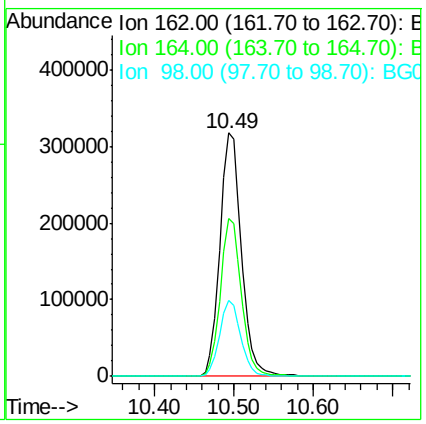


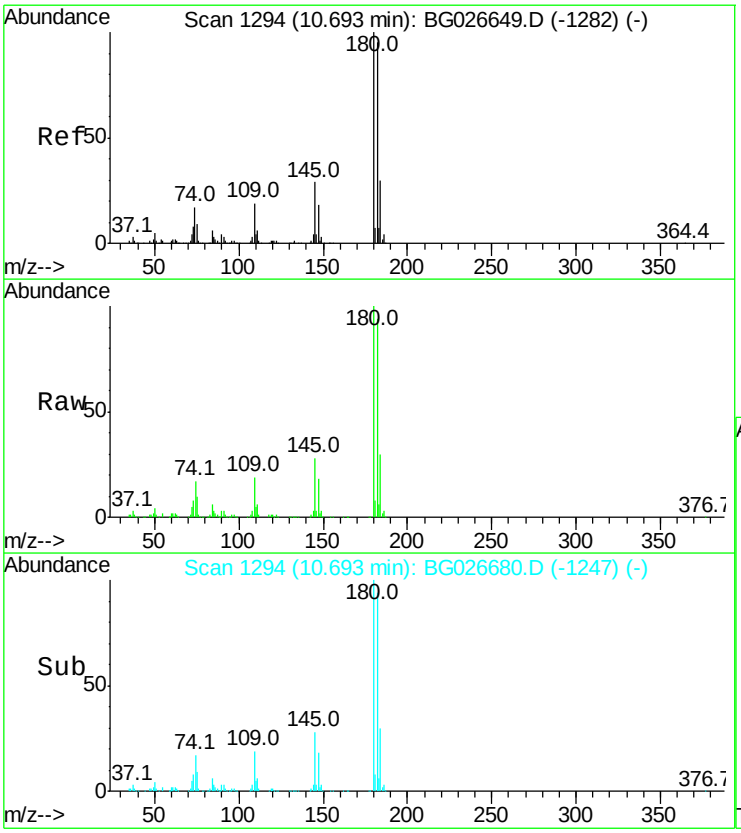
#29
2,4-Dichlorophenol
Concen: 48.98 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 596512

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.4	82.4
98	31.1	20.3	60.3

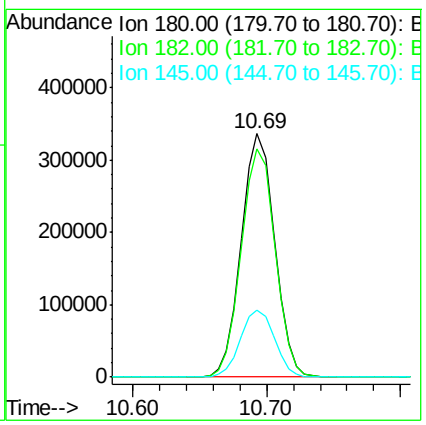


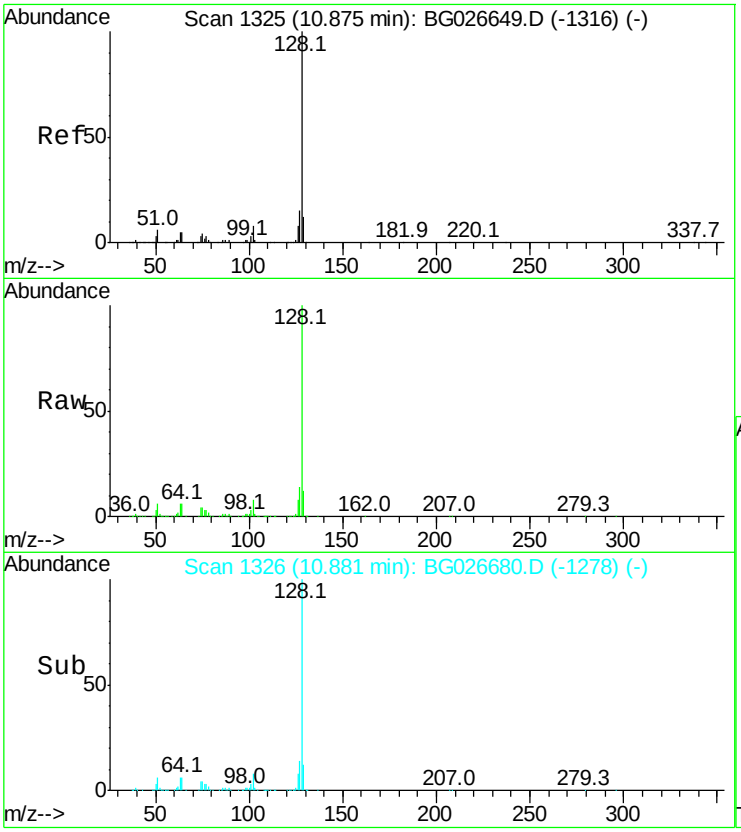


#30
1,2,4-Trichlorobenzene
Concen: 42.79 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:180 Resp: 580874

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.0	115.4
145	27.8	23.4	35.0



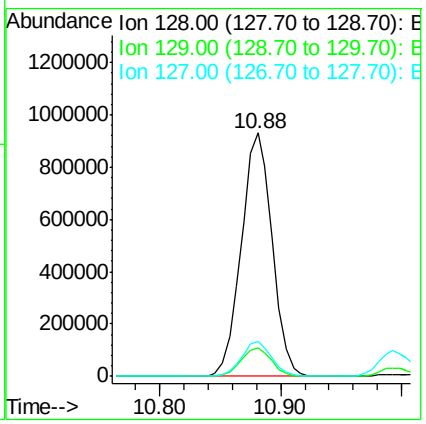


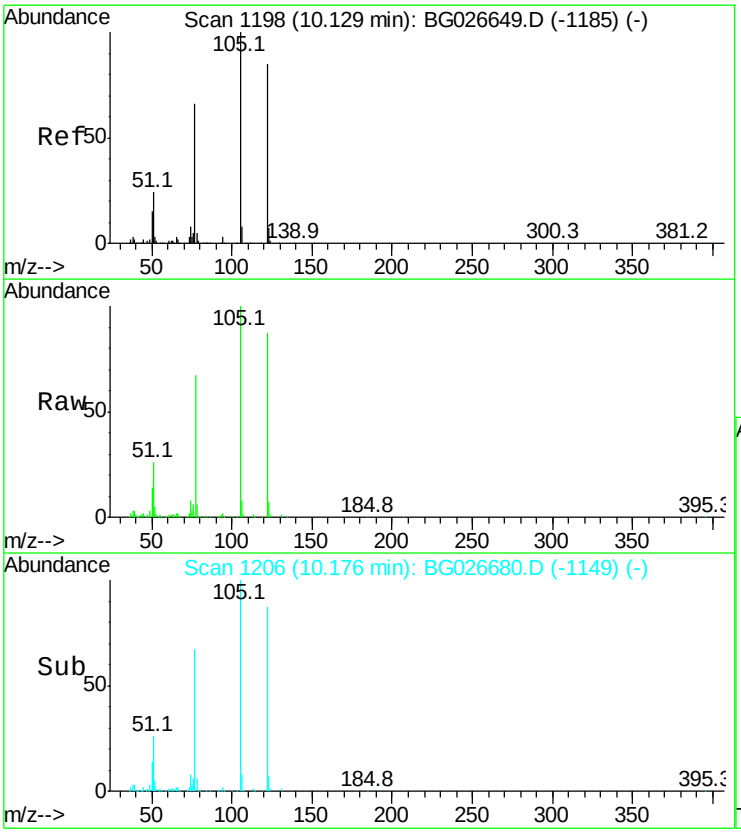
#31
Naphthalene
Concen: 42.89 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1651911

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.3	13.9
127	14.2	11.4	17.0

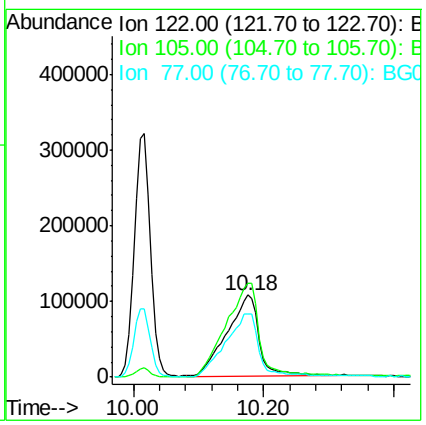


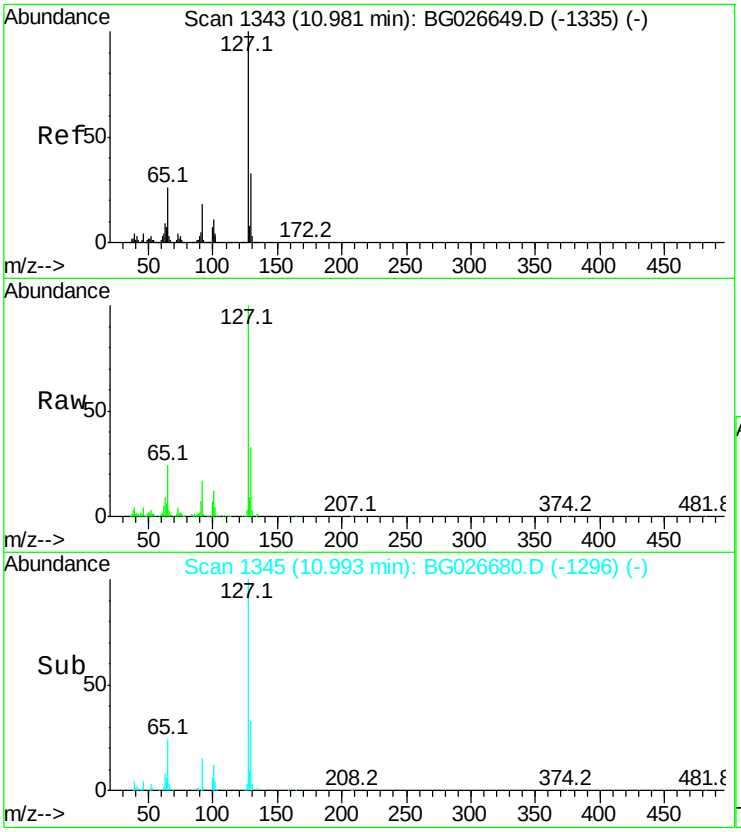


#32
Benzoic acid
Concen: 45.58 ng
RT: 10.18 min Scan# 1206
Delta R.T. 0.03 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:122 Resp: 367674

Ion	Ratio	Lower	Upper
122	100		
105	115.3	120.1	160.1#
77	77.6	104.6	144.6#



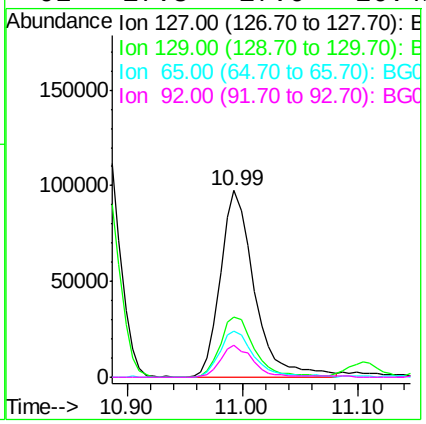


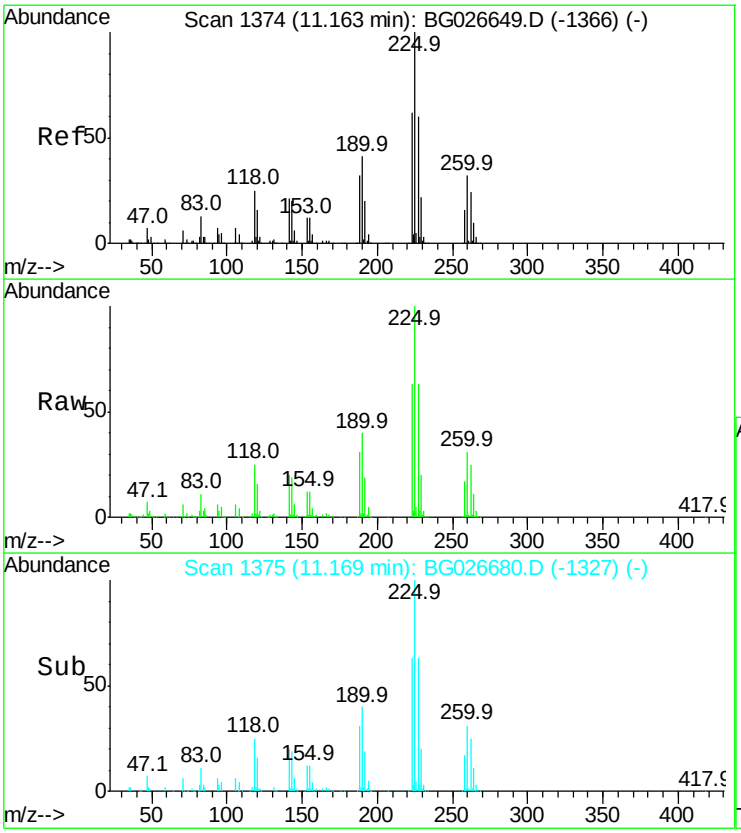
#33
4-Chloroaniline
Concen: 12.11 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 200059

Ion	Ratio	Lower	Upper
127	100		
129	32.6	23.6	35.4
65	24.5	37.7	56.5#
92	17.3	17.6	26.4#

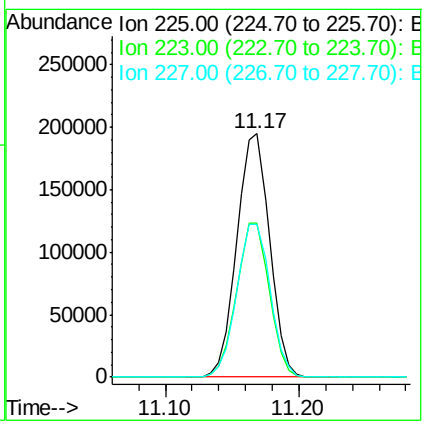


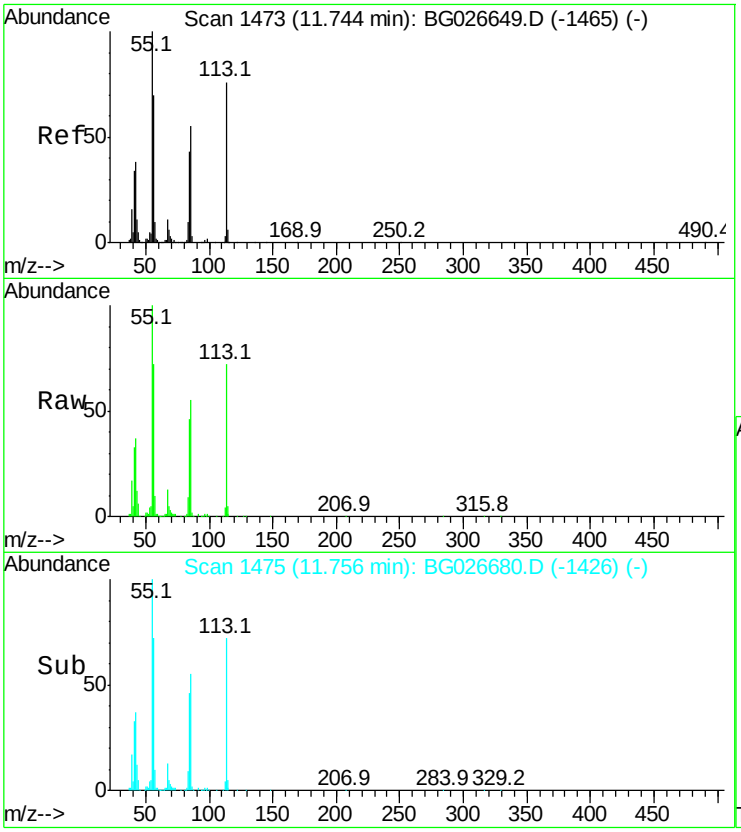


#34
Hexachlorobutadiene
Concen: 42.46 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:225 Resp: 329569

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.7	76.1
227	62.8	49.0	73.6



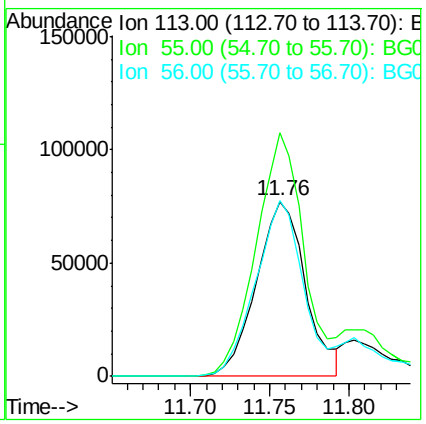


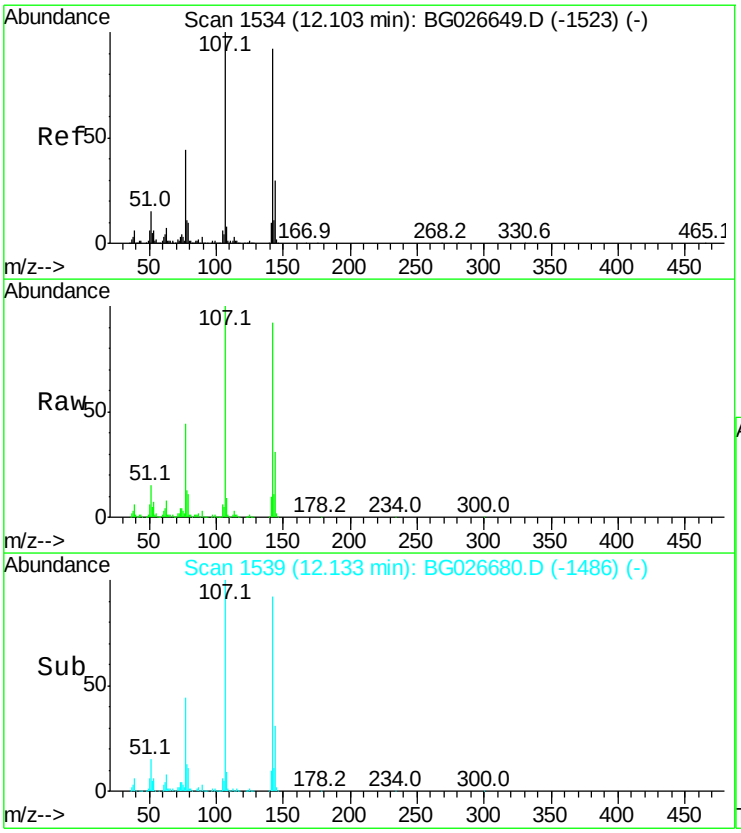
#35
Caprolactam
Concen: 35.09 ng
RT: 11.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 165947

Ion	Ratio	Lower	Upper
113	100		
55	139.5	198.6	238.6#
56	101.0	140.4	180.4#

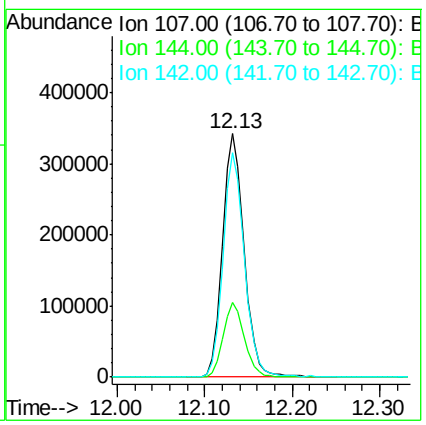


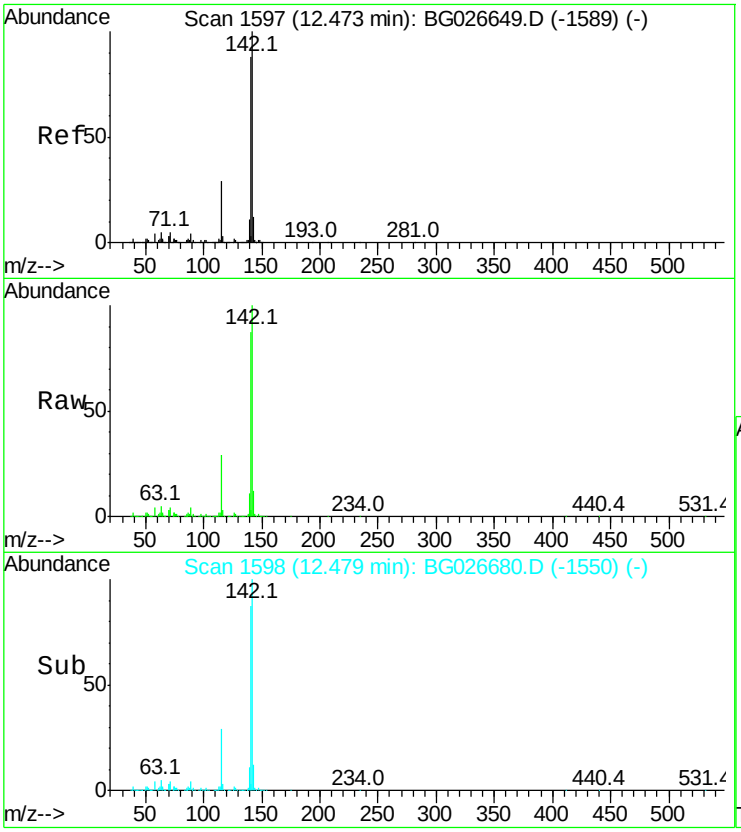


#36
4-Chloro-3-methylphenol
Concen: 47.36 ng
RT: 12.13 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:107 Resp: 580997

Ion	Ratio	Lower	Upper
107	100		
144	30.9	17.4	26.0#
142	91.9	54.1	81.1#



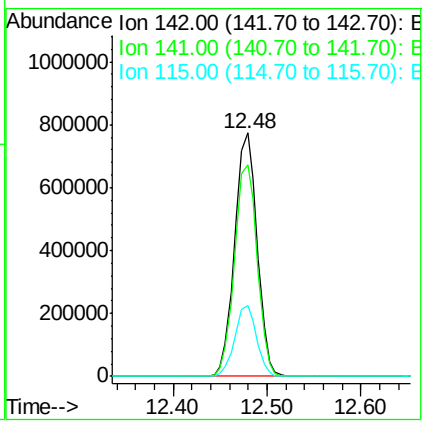


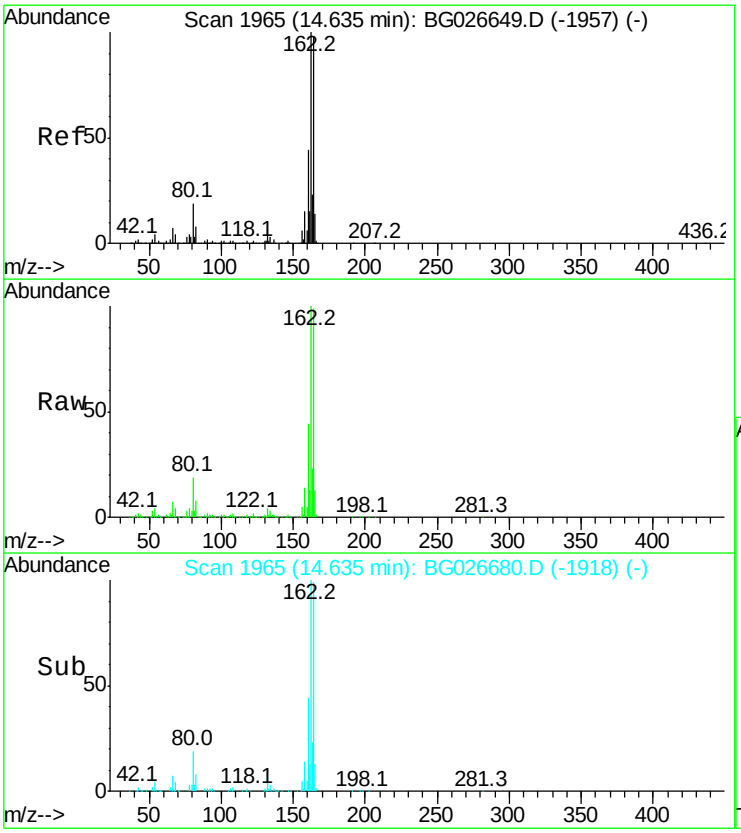
#37
2-Methylnaphthalene
Concen: 43.26 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1282107

Ion	Ratio	Lower	Upper
142	100		
141	86.9	70.4	105.6
115	29.3	35.5	53.3#

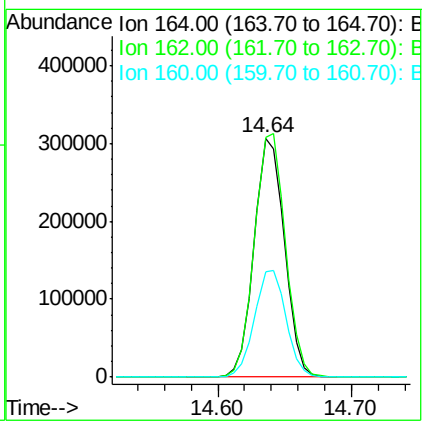


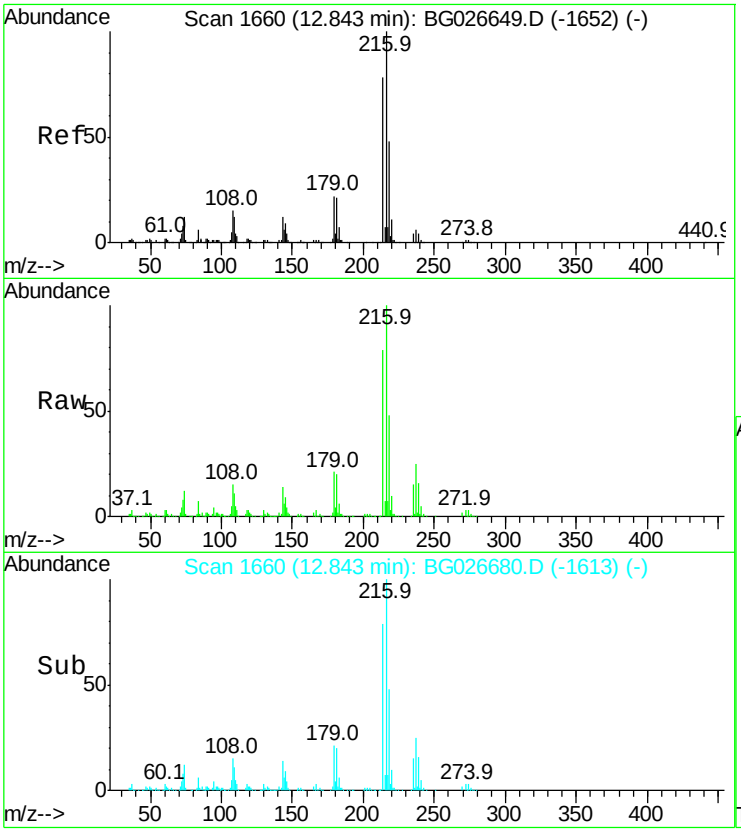


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:164 Resp: 478857

Ion	Ratio	Lower	Upper
164	100		
162	100.6	85.1	127.7
160	43.9	34.7	52.1



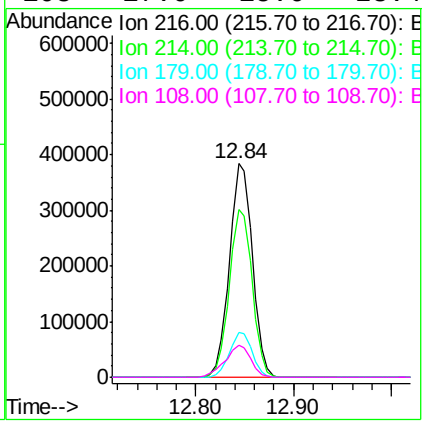


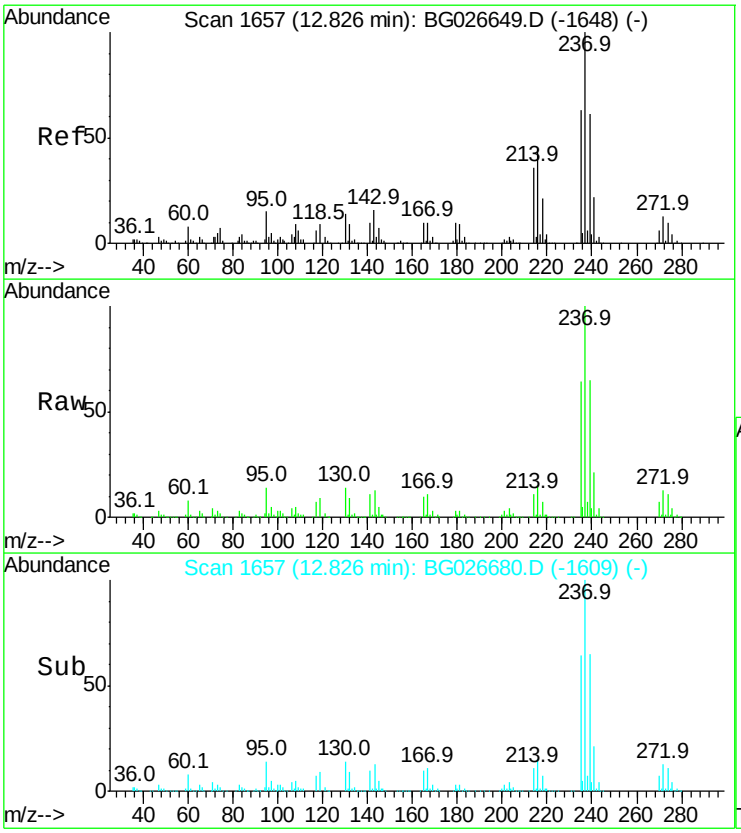
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.28 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 623612

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.4	96.6
179	20.5	17.4	26.0
108	17.0	15.6	23.4

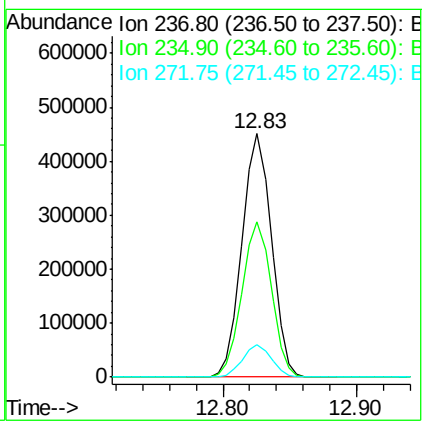


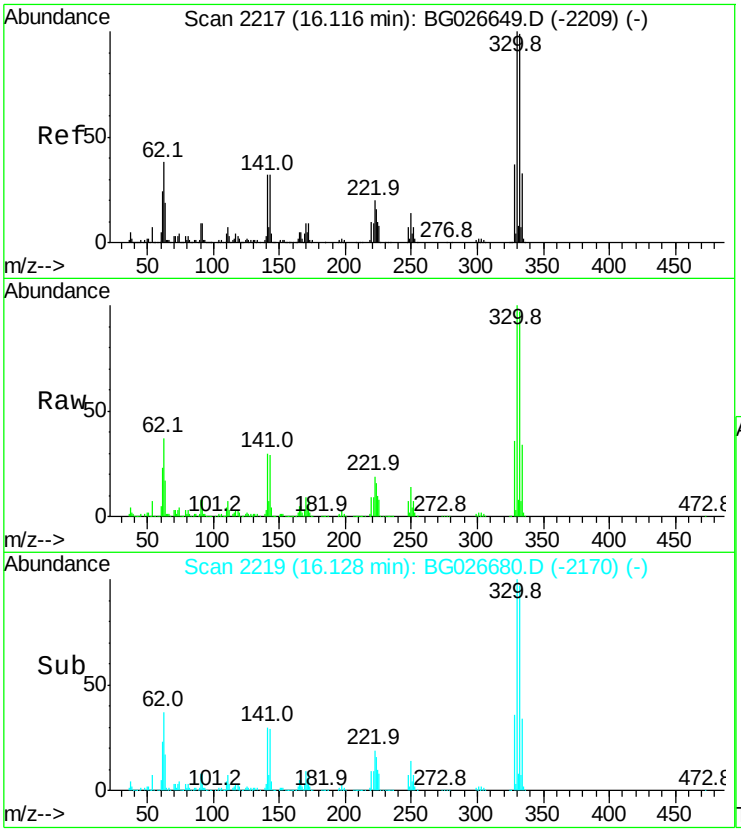


#40
Hexachlorocyclopentadiene
Concen: 92.06 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:237 Resp: 686145

Ion	Ratio	Lower	Upper
237	100		
235	63.6	39.4	79.4
272	13.1	0.0	32.0



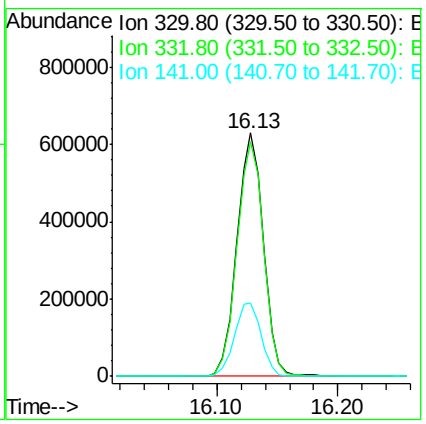


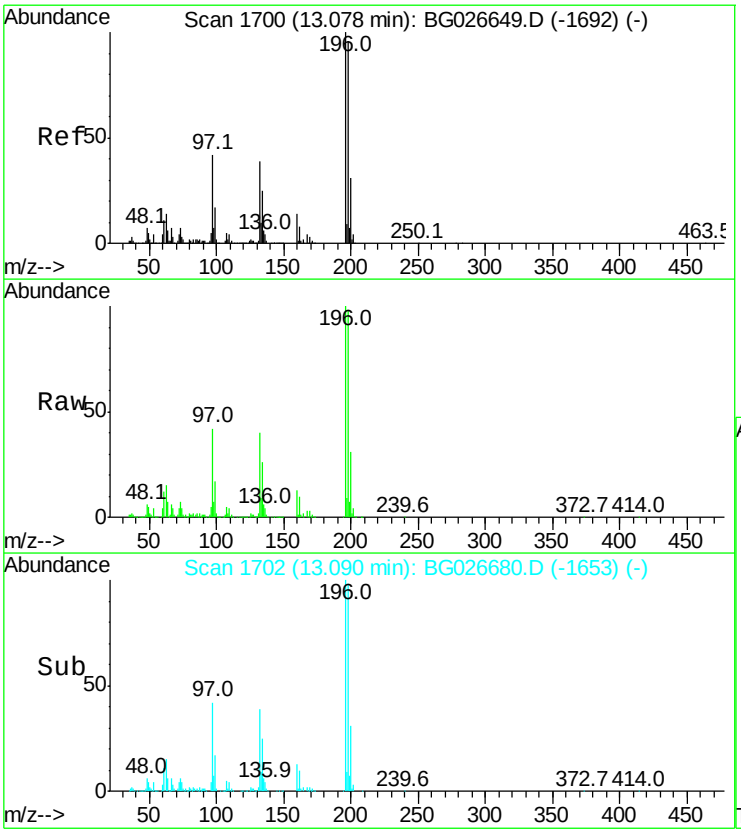
#41
2,4,6-Tribromophenol
Concen: 143.96 ng
RT: 16.13 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 960565

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.3	115.9
141	30.8	32.1	48.1#

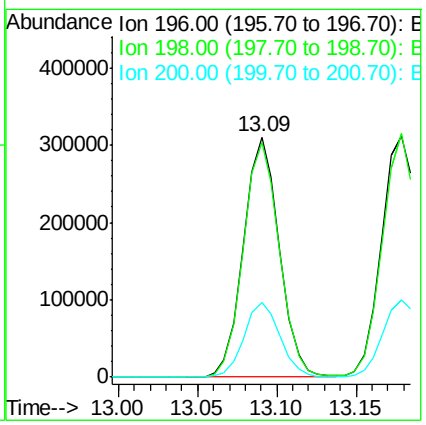


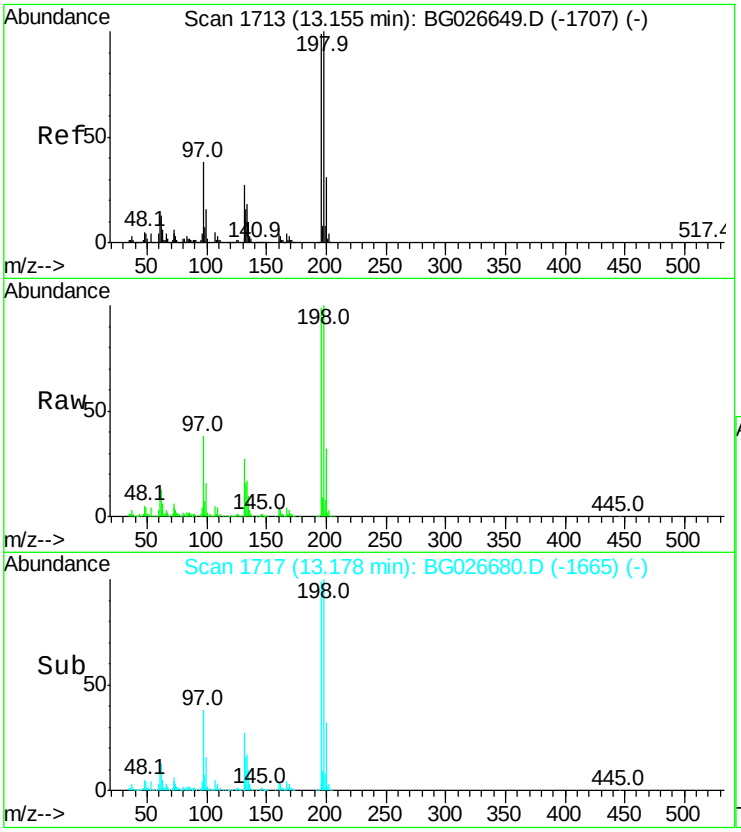


#42
2,4,6-Trichlorophenol
Concen: 46.28 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:196 Resp: 486125

Ion	Ratio	Lower	Upper
196	100		
198	97.9	81.4	122.2
200	31.2	27.0	40.6



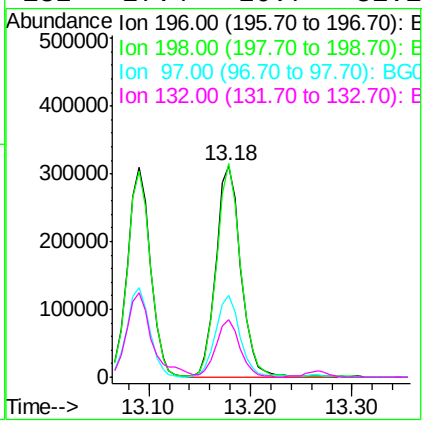


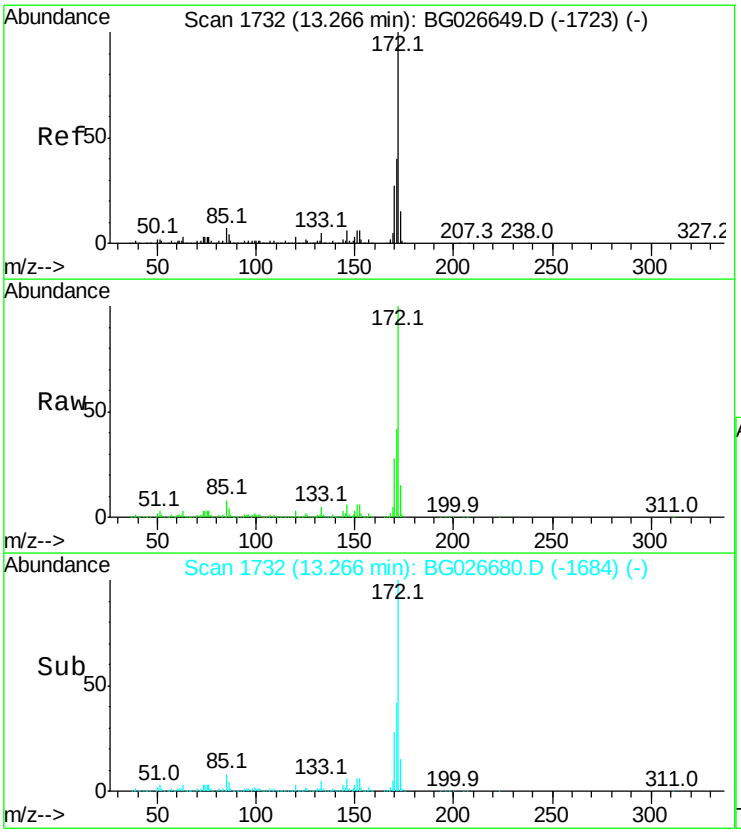
#43
2,4,5-Trichlorophenol
Concen: 47.37 ng
RT: 13.18 min Scan# 1717
Delta R.T. 0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 526167

Ion	Ratio	Lower	Upper
196	100		
198	100.9	79.9	119.9
97	38.7	45.4	68.0#
132	27.4	20.7	31.1

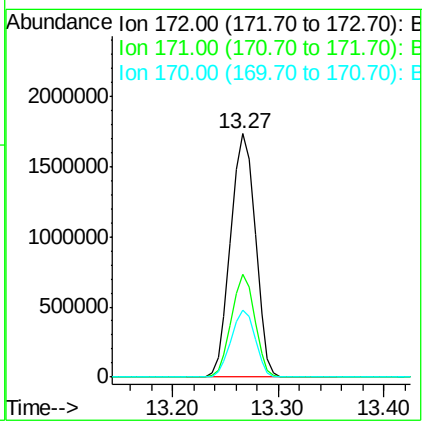


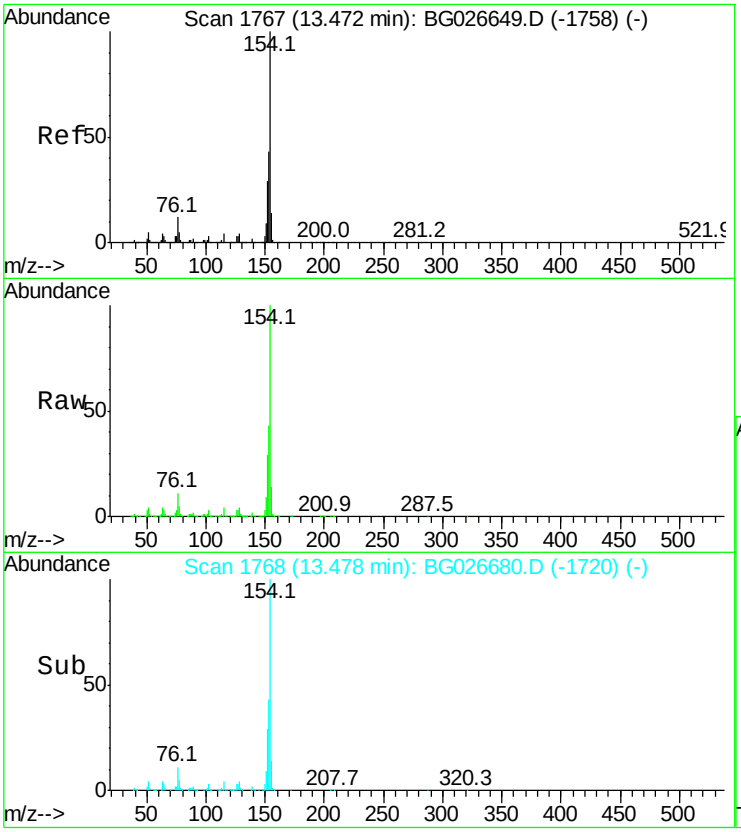


#44
2-Fluorobiphenyl
Concen: 87.32 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:172 Resp: 2807541

Ion	Ratio	Lower	Upper
172	100		
171	42.0	32.2	48.2
170	27.7	21.8	32.6



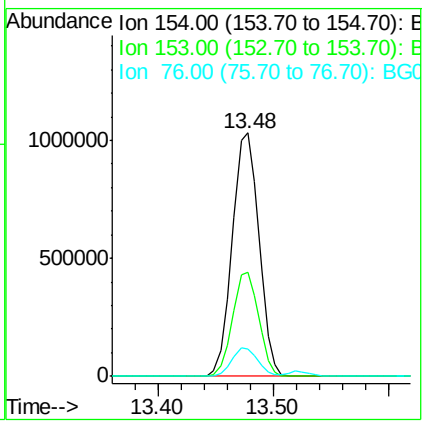


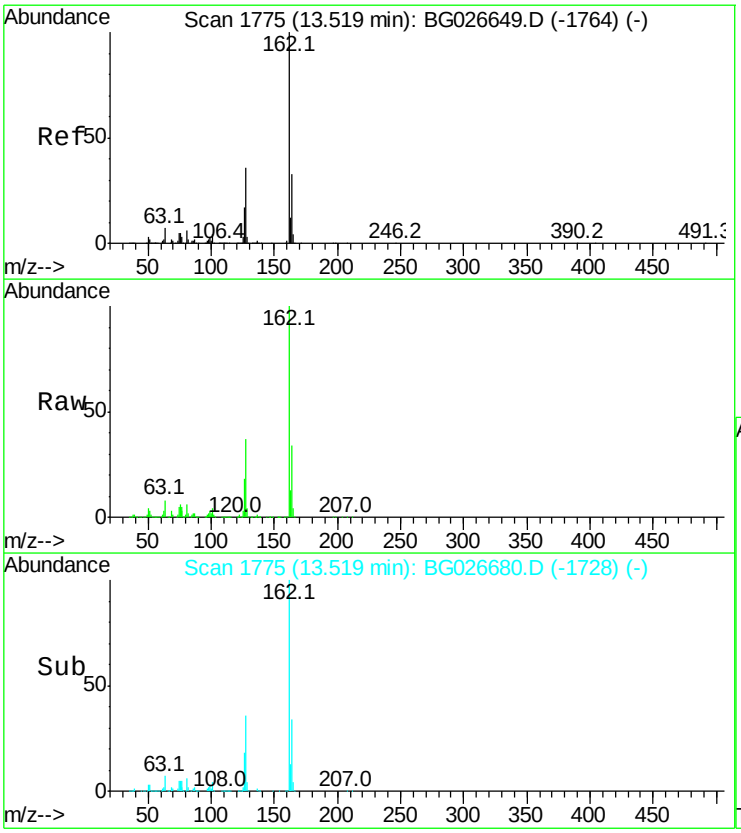
#45
1,1'-Biphenyl
Concen: 42.40 ng
RT: 13.48 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1649899

Ion	Ratio	Lower	Upper
154	100		
153	42.5	23.0	63.0
76	11.5	0.0	33.5

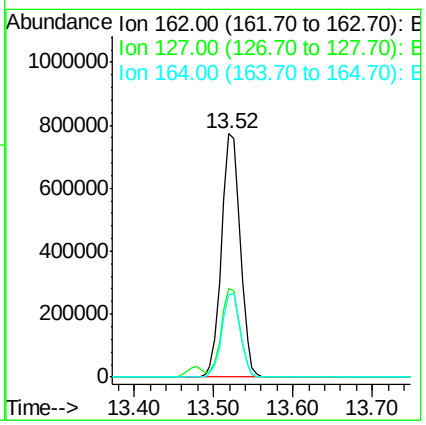


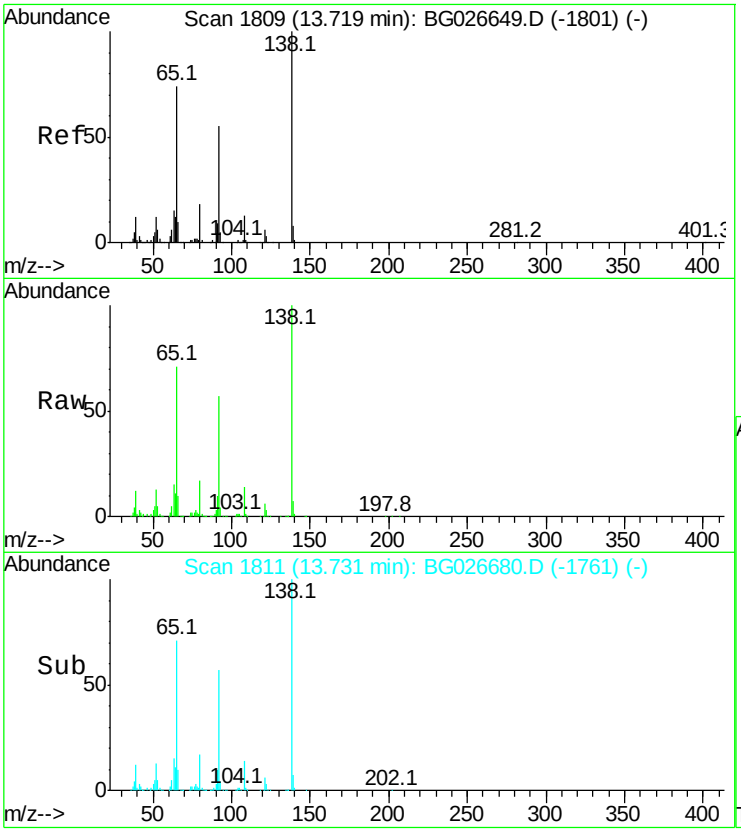


#46
2-Chloronaphthalene
Concen: 42.96 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:162 Resp: 1266862

Ion	Ratio	Lower	Upper
162	100		
127	36.5	32.2	48.4
164	33.9	27.3	40.9



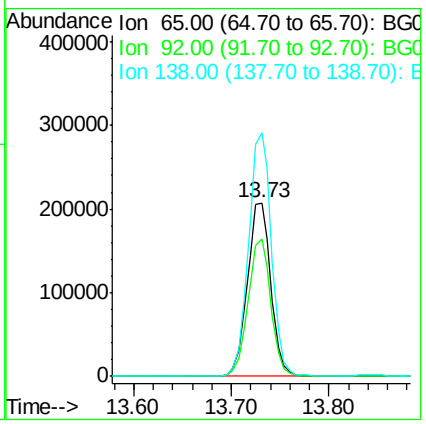


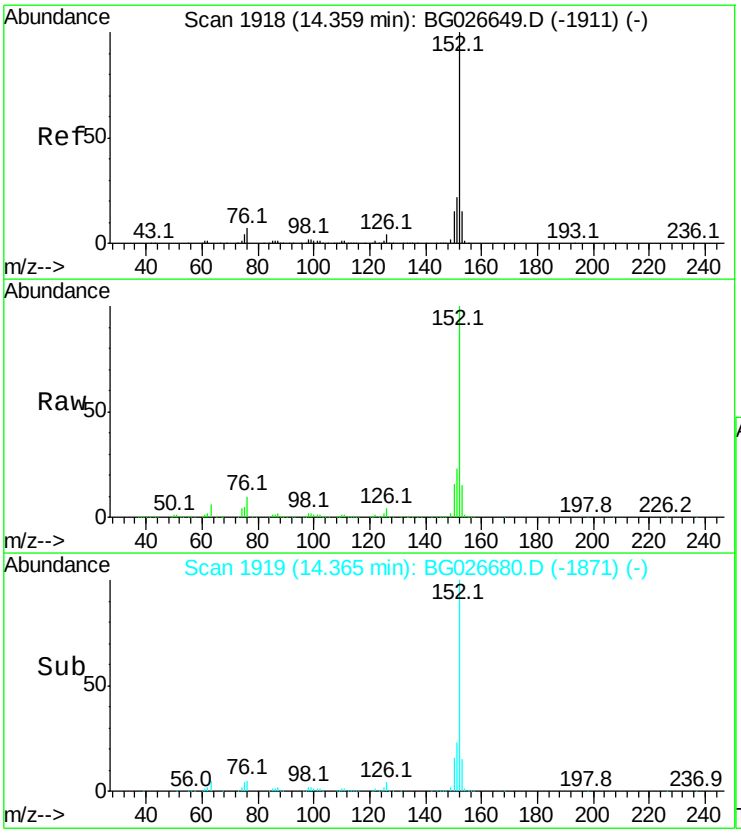
#47
2-Nitroaniline
Concen: 46.28 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 348570

Ion	Ratio	Lower	Upper
65	100		
92	79.5	49.0	73.4#
138	140.3	58.6	87.8#

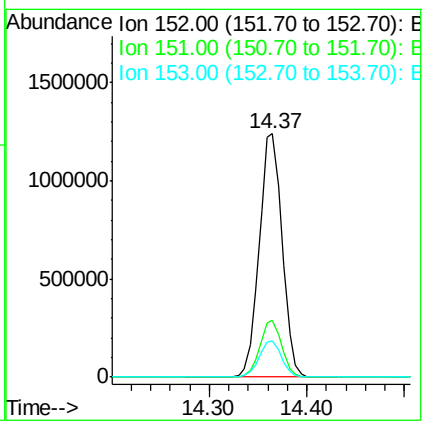


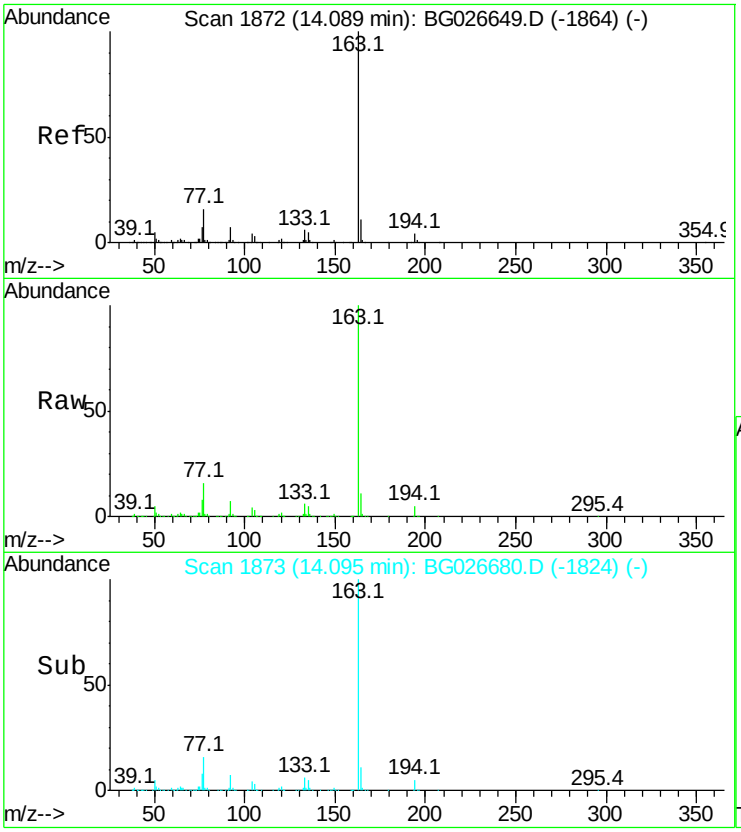


#48
Acenaphthylene
Concen: 43.31 ng
RT: 14.37 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:152 Resp: 2053780

Ion	Ratio	Lower	Upper
152	100		
151	23.1	18.2	27.2
153	15.1	11.3	16.9



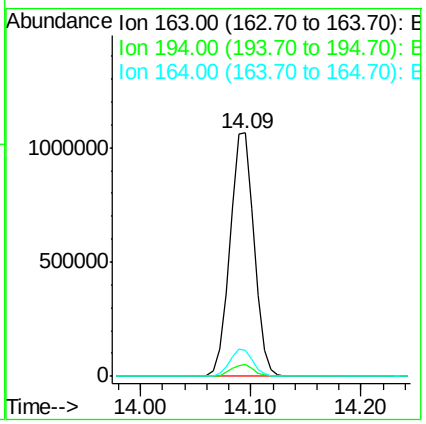


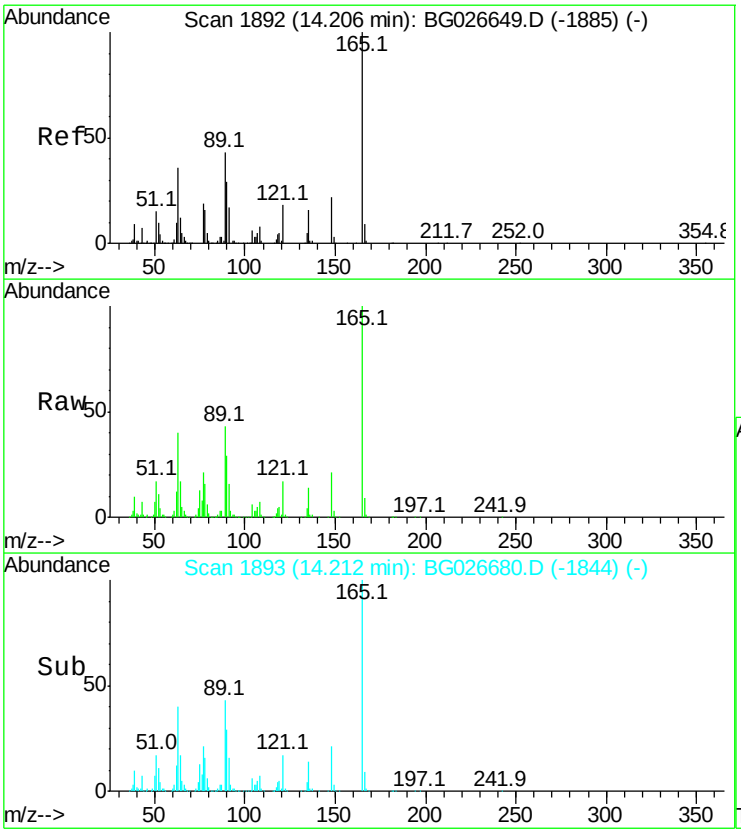
#49
Dimethylphthalate
Concen: 42.95 ng
RT: 14.09 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1627976

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	10.8	9.3	13.9

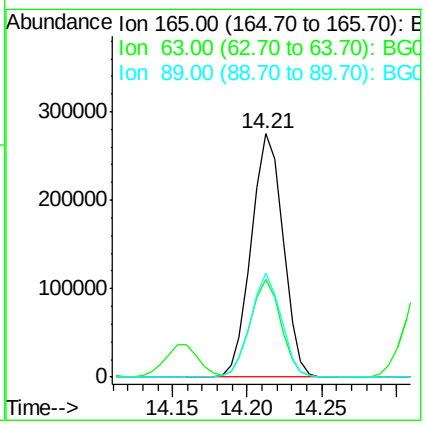


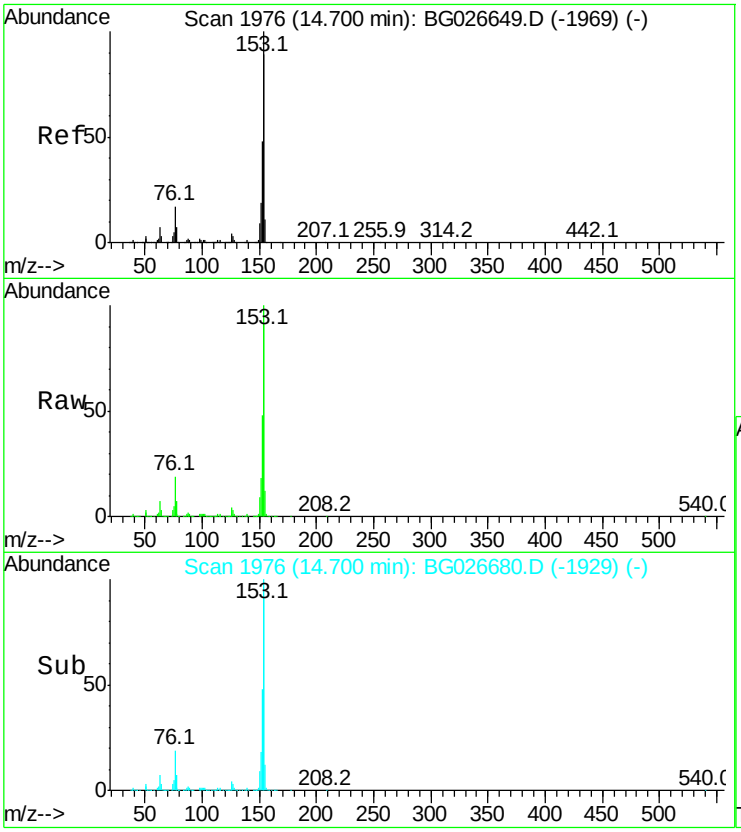


#50
2,6-Dinitrotoluene
Concen: 45.71 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:165 Resp: 405197

Ion	Ratio	Lower	Upper
165	100		
63	40.4	63.9	95.9#
89	42.6	58.6	88.0#



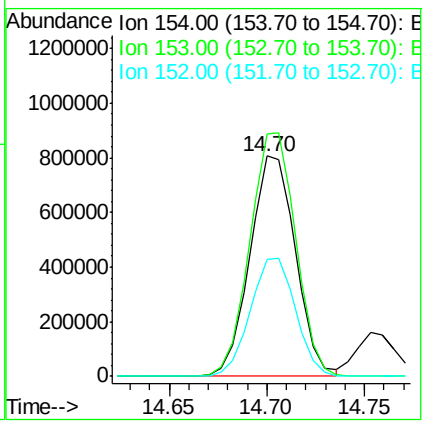


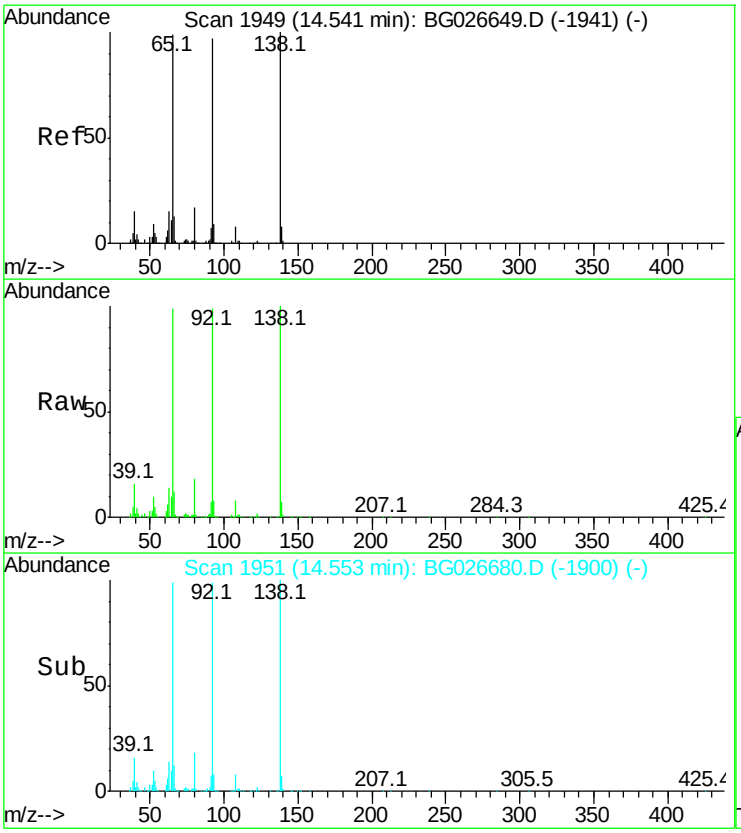
#51
Acenaphthene
Concen: 43.27 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1305918

Ion	Ratio	Lower	Upper
154	100		
153	110.0	87.8	131.6
152	53.2	42.2	63.4

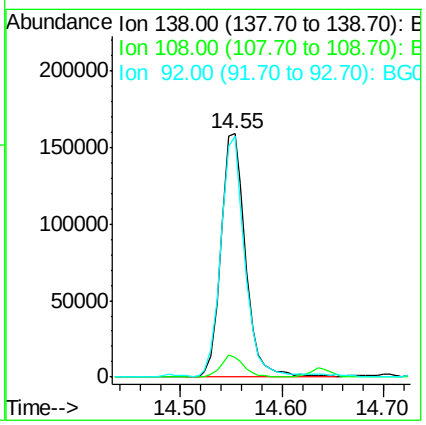


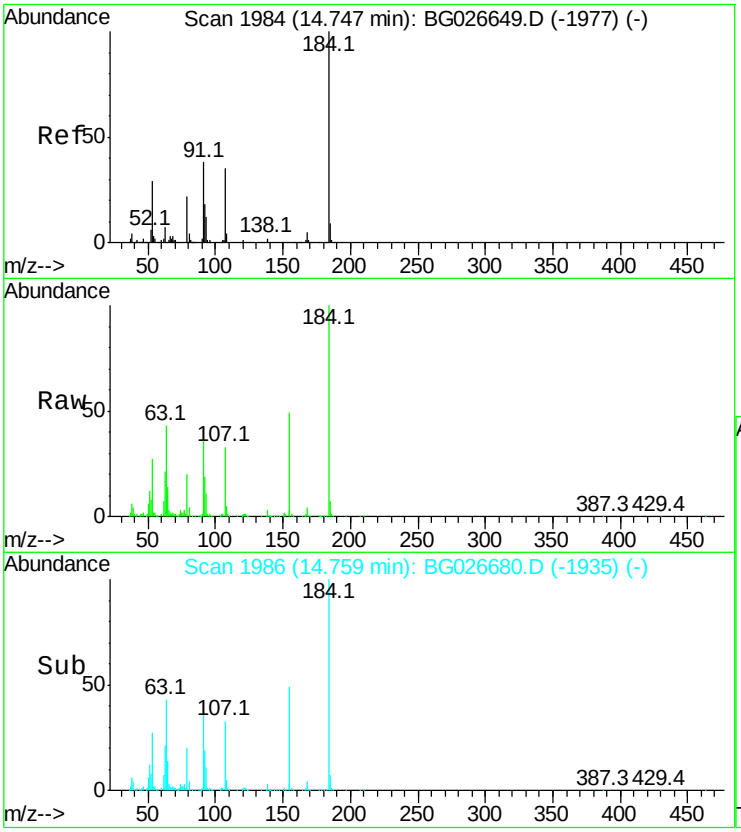


#52
3-Nitroaniline
Concen: 27.58 ng
RT: 14.55 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:138 Resp: 266638

Ion	Ratio	Lower	Upper
138	100		
108	7.8	10.9	16.3#
92	99.2	115.3	172.9#



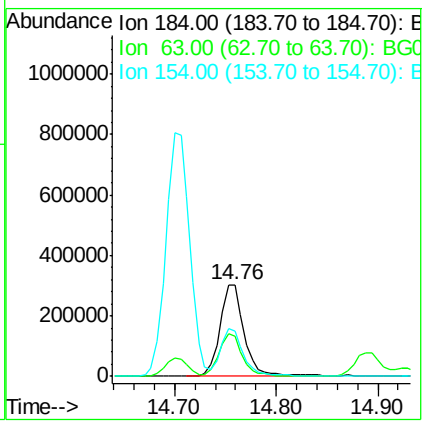


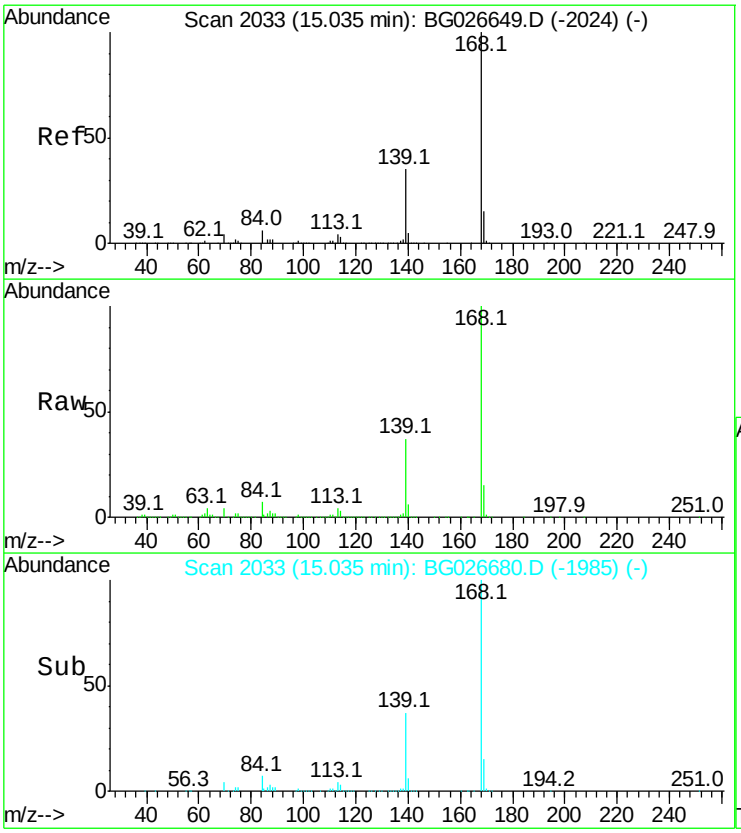
#53
2,4-Dinitrophenol
Concen: 94.23 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 505213

Ion	Ratio	Lower	Upper
184	100		
63	43.0	52.7	79.1#
154	49.4	57.3	85.9#

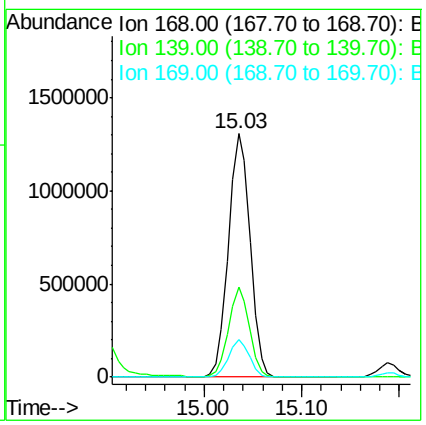


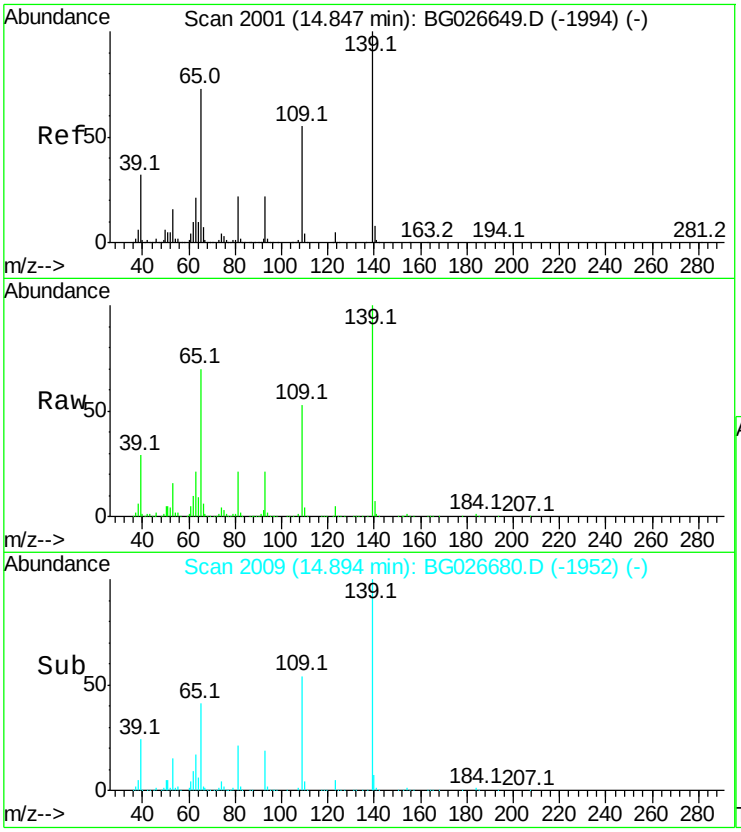


#54
Dibenzofuran
Concen: 42.69 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:168 Resp: 2008216

Ion	Ratio	Lower	Upper
168	100		
139	36.9	35.3	52.9
169	15.4	11.5	17.3



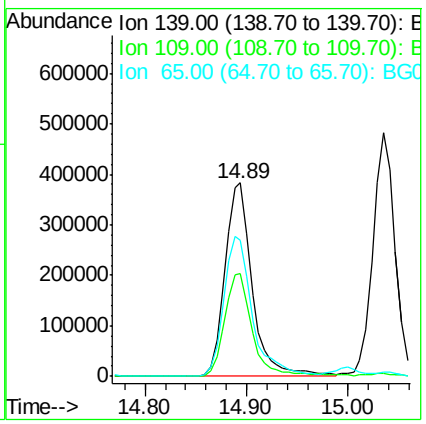


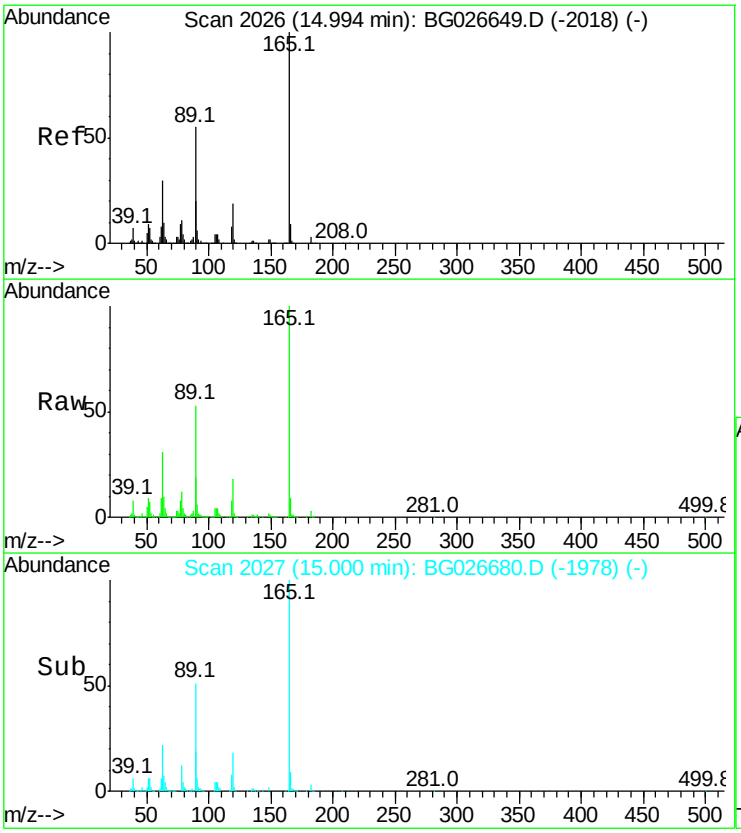
#55
4-Nitrophenol
Concen: 87.75 ng
RT: 14.89 min Scan# 2009
Delta R.T. 0.04 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 716182

Ion	Ratio	Lower	Upper
139	100		
109	53.2	101.2	141.2#
65	70.3	135.3	175.3#

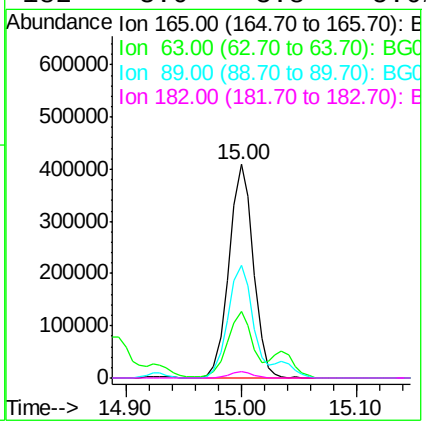


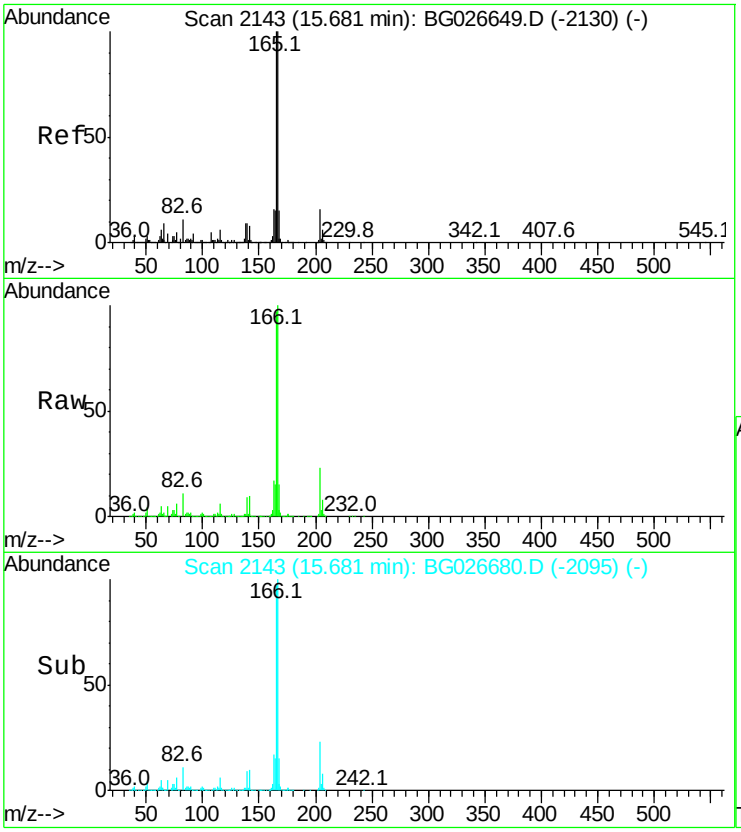


#56
2,4-Dinitrotoluene
Concen: 47.37 ng
RT: 15.00 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:165 Resp: 596325

Ion	Ratio	Lower	Upper
165	100		
63	31.4	44.0	66.0#
89	52.5	67.3	100.9#
182	3.0	3.8	5.6#



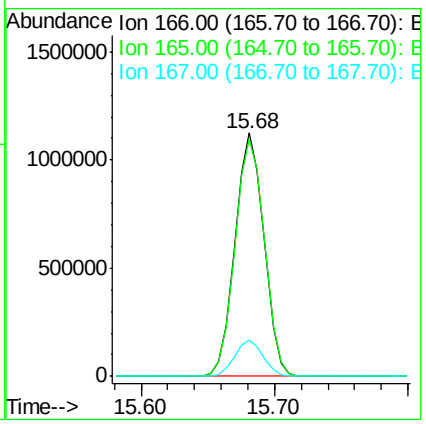


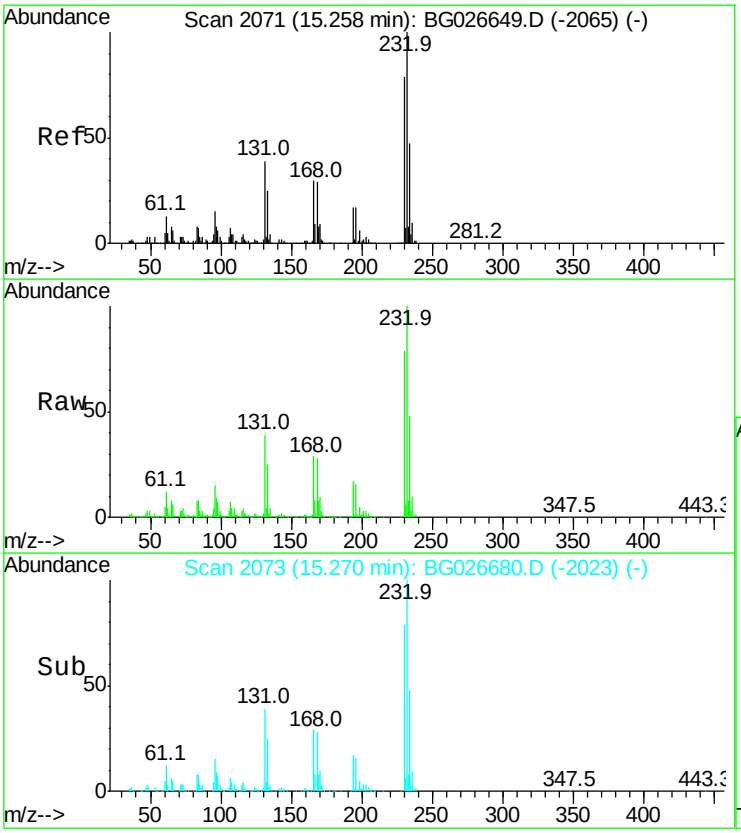
#57
Fluorene
Concen: 43.44 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1682436

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	117.8
167	14.7	11.6	17.4

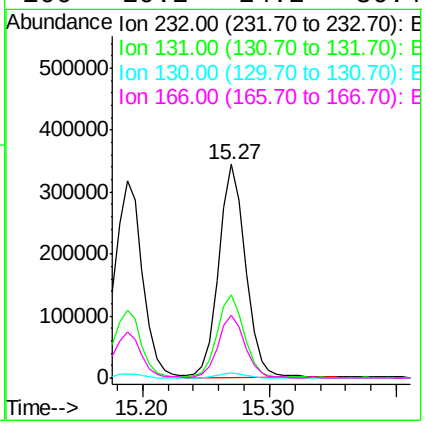


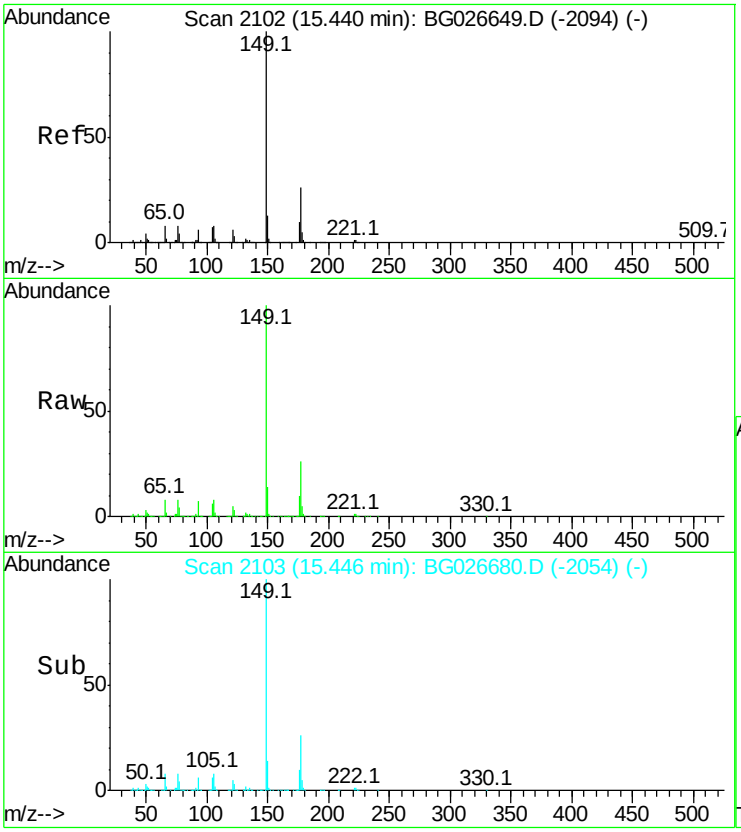


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.55 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:232 Resp: 503188

Ion	Ratio	Lower	Upper
232	100		
131	39.9	34.9	52.3
130	2.2	2.3	3.5#
166	29.2	24.2	36.4



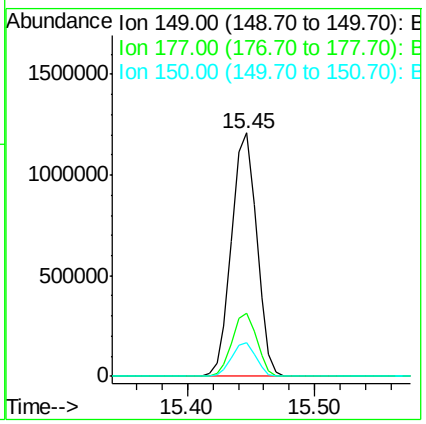


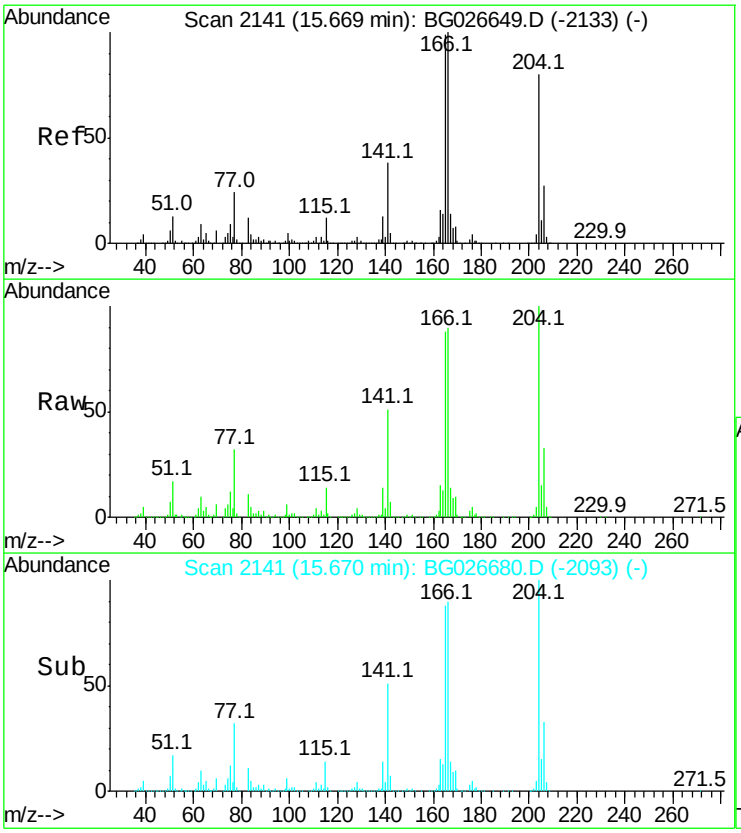
#59
Diethylphthalate
Concen: 43.09 ng
RT: 15.45 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1660832

Ion	Ratio	Lower	Upper
149	100		
177	26.1	20.1	30.1
150	13.7	10.2	15.2

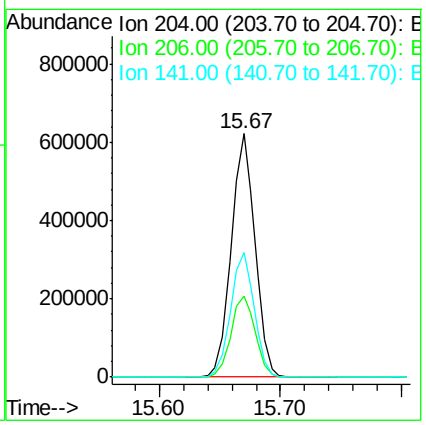


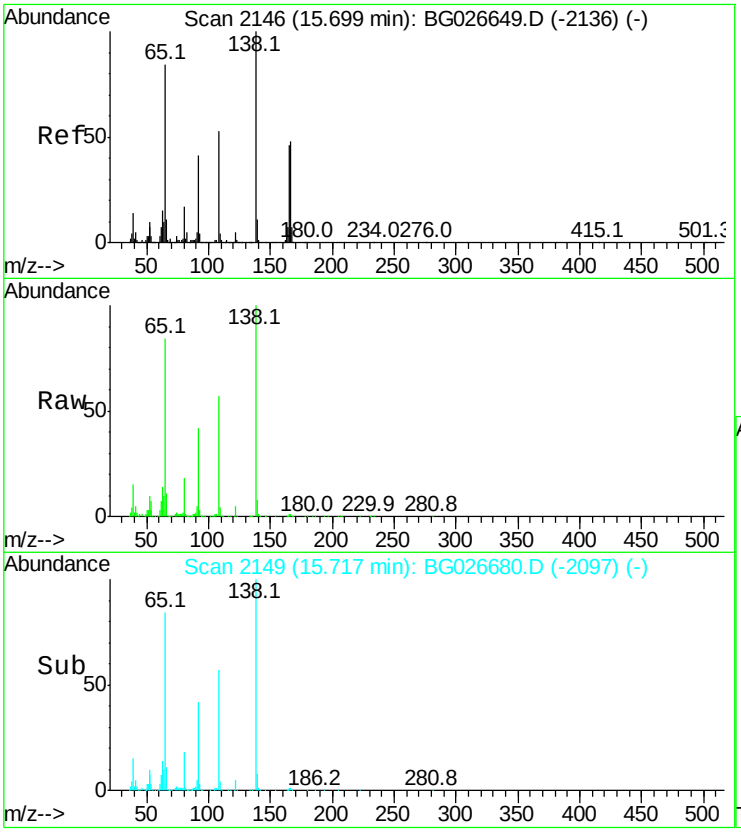


#60
4-Chlorophenyl-phenylether
Concen: 43.90 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:204 Resp: 848573

Ion	Ratio	Lower	Upper
204	100		
206	33.4	30.1	45.1
141	51.3	50.6	76.0



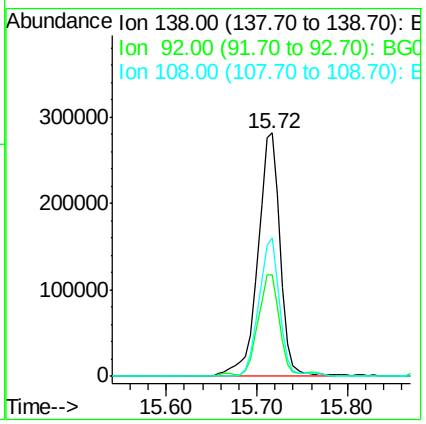


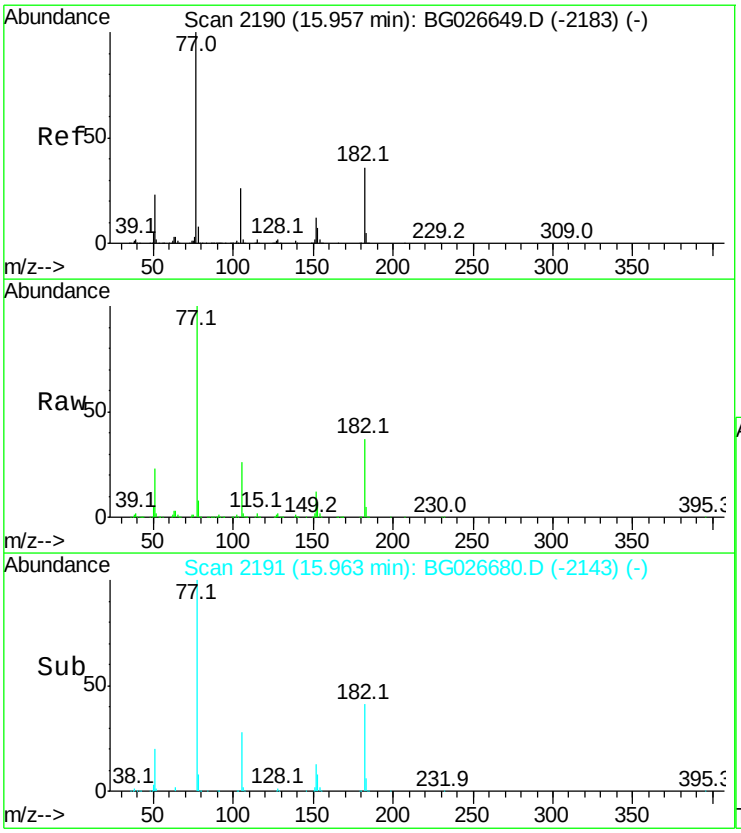
#61
4-Nitroaniline
Concen: 46.84 ng
RT: 15.72 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 482928

Ion	Ratio	Lower	Upper
138	100		
92	41.6	44.2	84.2#
108	56.8	104.8	144.8#

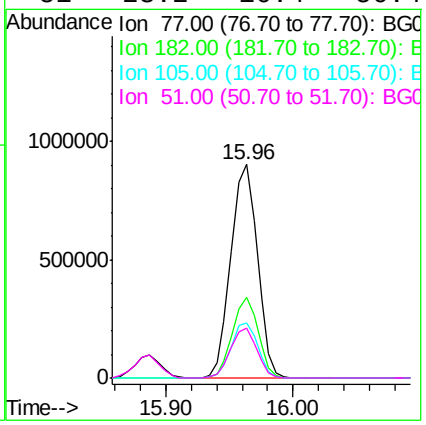


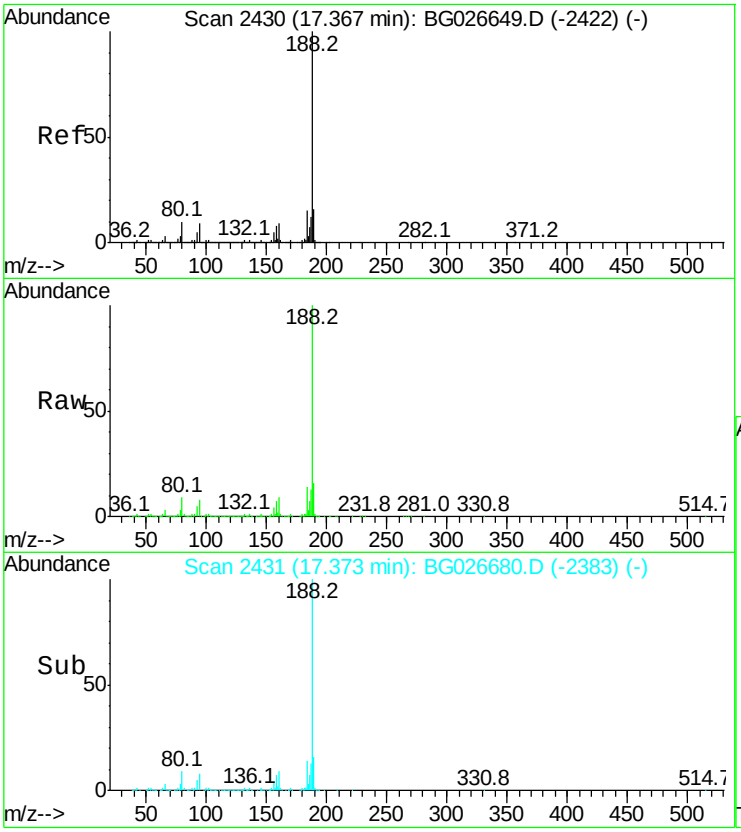


#62
Azobenzene
Concen: 44.03 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion: 77 Resp: 1309210

Ion	Ratio	Lower	Upper
77	100		
182	37.5	4.7	44.7
105	25.8	0.0	36.3
51	23.2	16.4	56.4



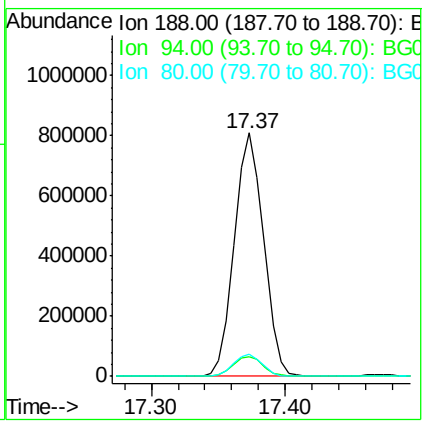


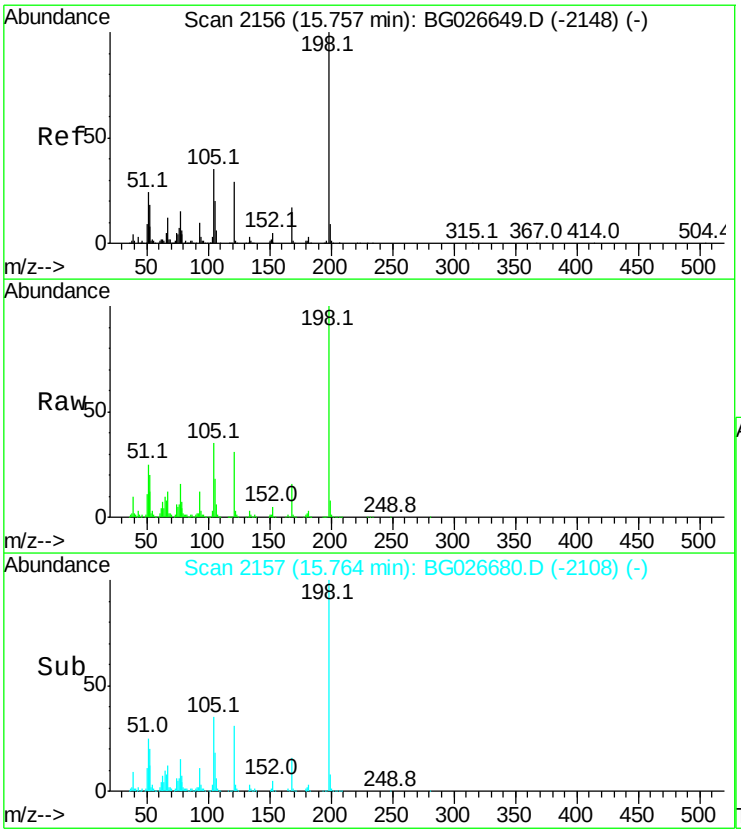
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1229357

Ion	Ratio	Lower	Upper
188	100		
94	8.3	5.8	8.8
80	9.0	7.5	11.3

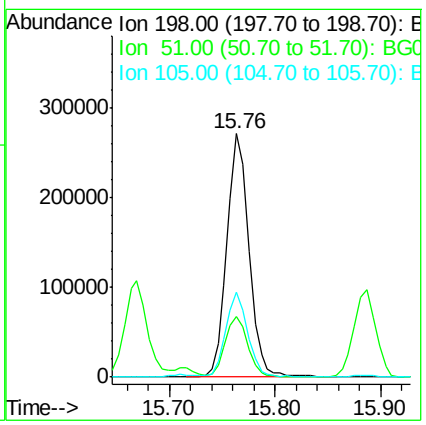


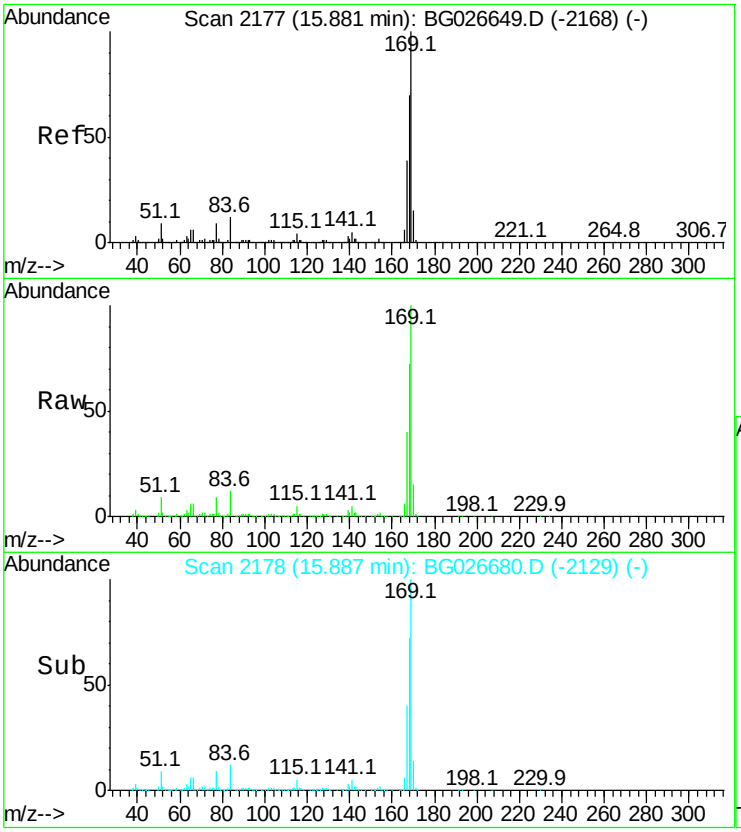


#64
4,6-Dinitro-2-methylphenol
Concen: 47.29 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:198 Resp: 392592

Ion	Ratio	Lower	Upper
198	100		
51	24.9	22.6	62.6
105	34.9	14.4	54.4



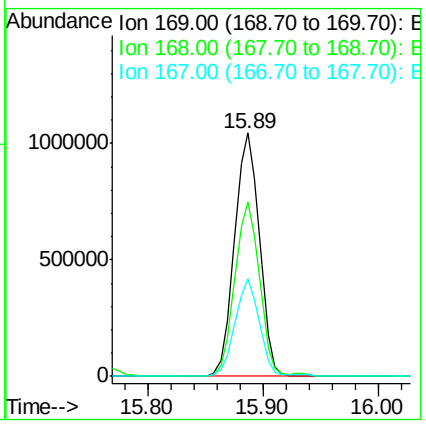


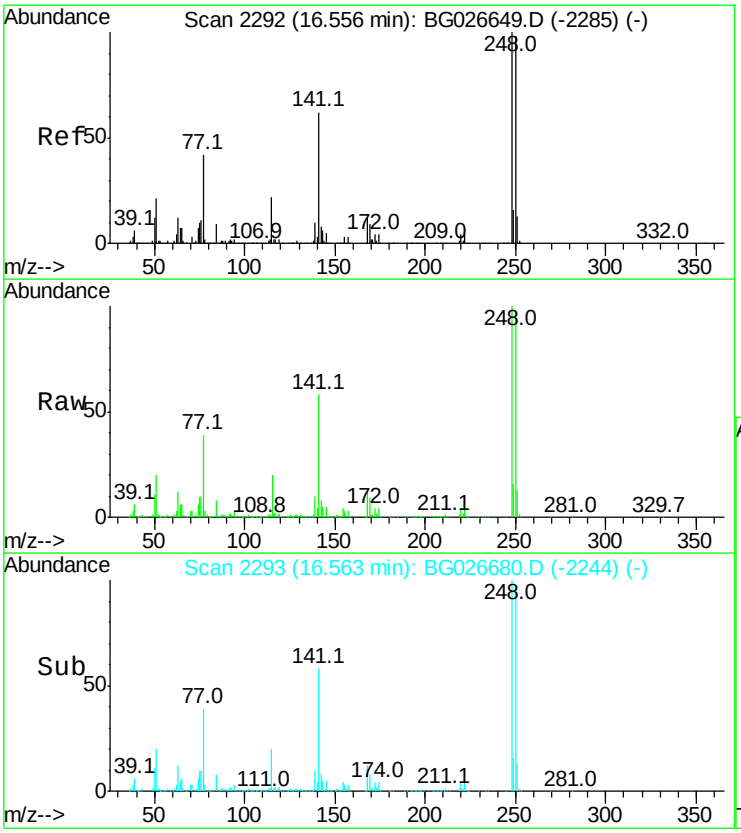
#65
n-Nitrosodiphenylamine
Concen: 43.95 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1558546

Ion	Ratio	Lower	Upper
169	100		
168	71.9	55.7	83.5
167	39.9	29.8	44.6

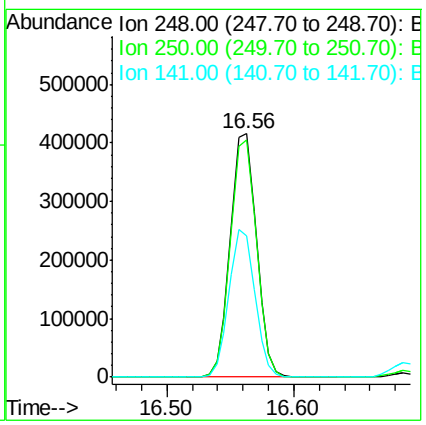


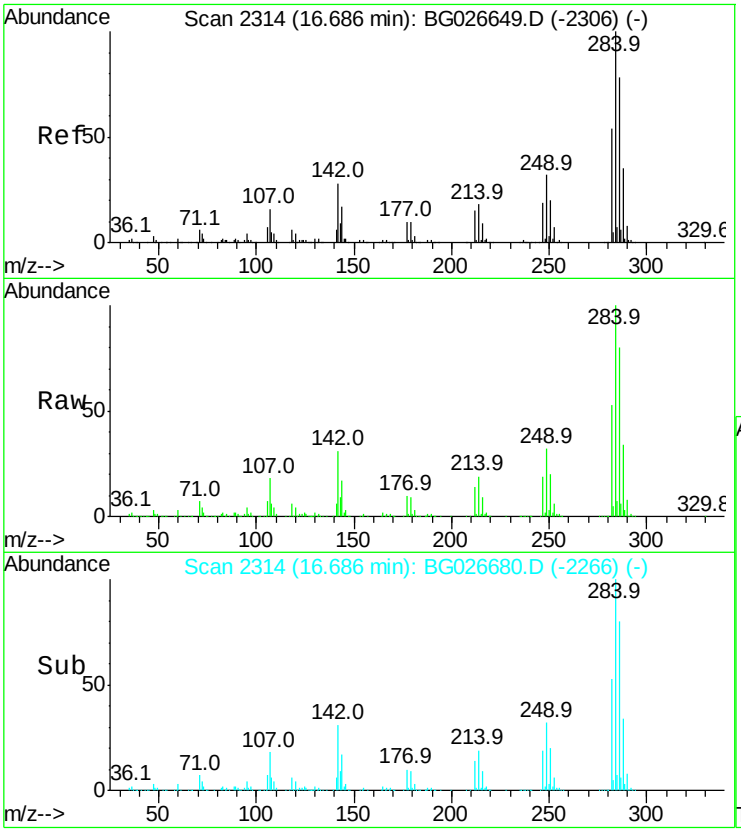


#66
4-Bromophenyl-phenylether
Concen: 44.14 ng
RT: 16.56 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:248 Resp: 592922

Ion	Ratio	Lower	Upper
248	100		
250	97.4	75.0	112.6
141	58.0	55.2	82.8



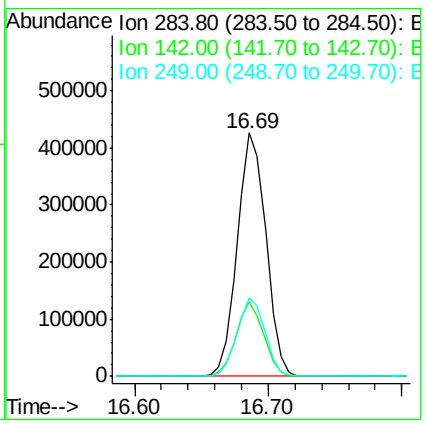


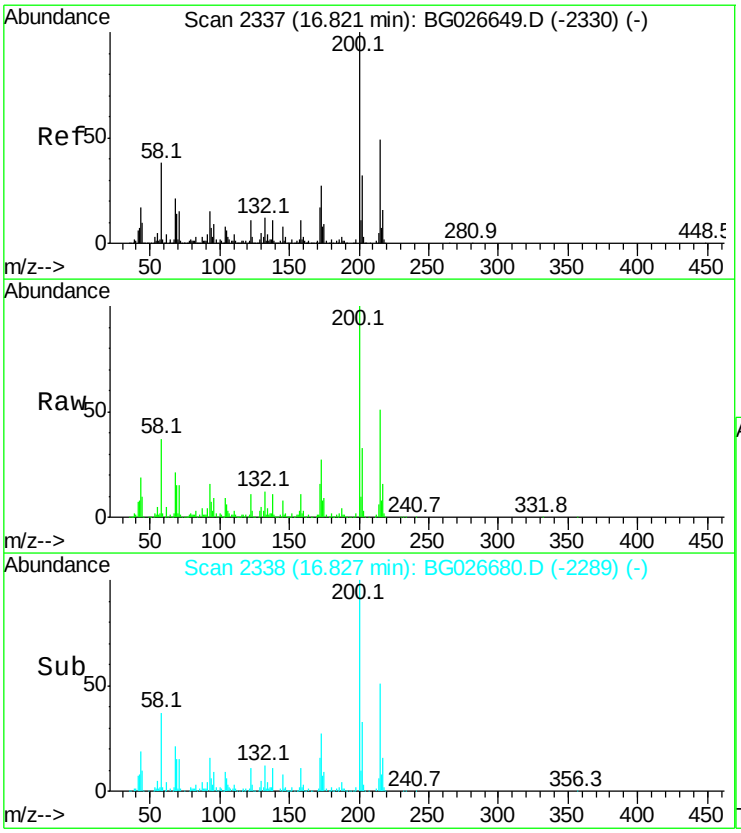
#67
Hexachlorobenzene
Concen: 42.64 ng
RT: 16.69 min Scan# 2314
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 629702

Ion	Ratio	Lower	Upper
284	100		
142	30.9	29.9	44.9
249	32.1	29.2	43.8

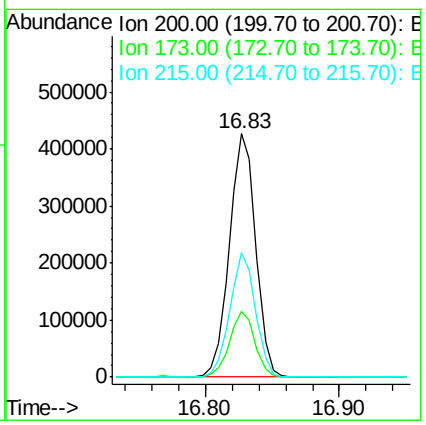


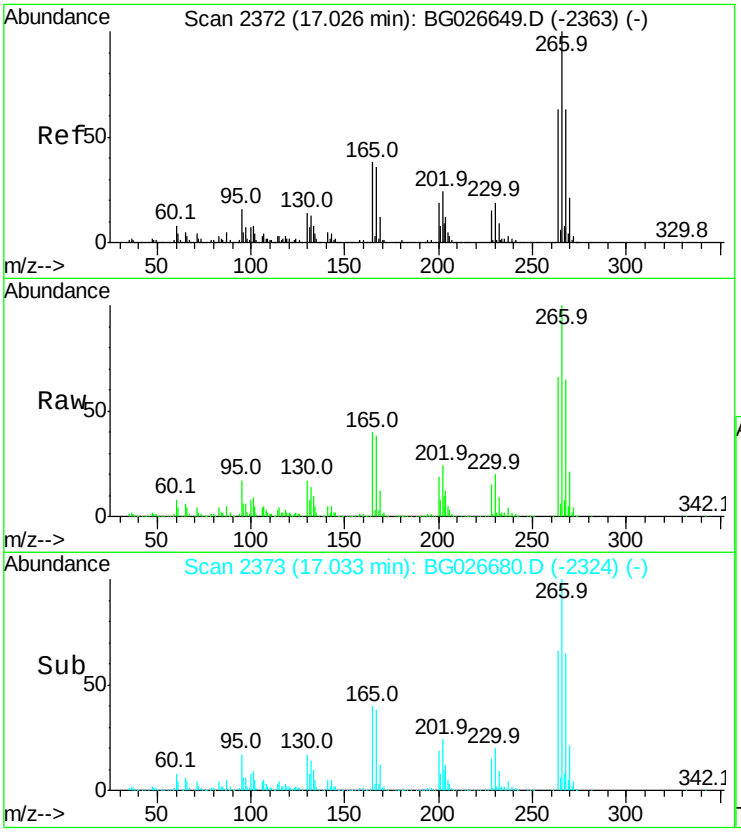


#68
Atrazine
Concen: 42.36 ng
RT: 16.83 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:200 Resp: 587444

Ion	Ratio	Lower	Upper
200	100		
173	27.1	3.0	43.0
215	51.4	28.4	68.4



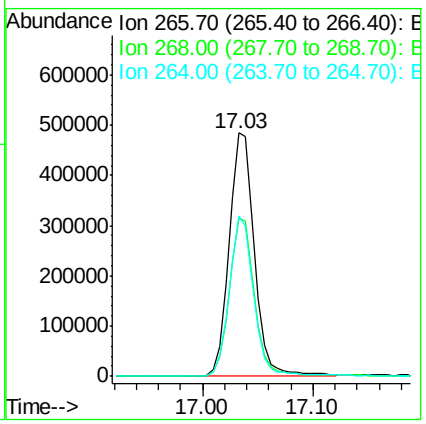


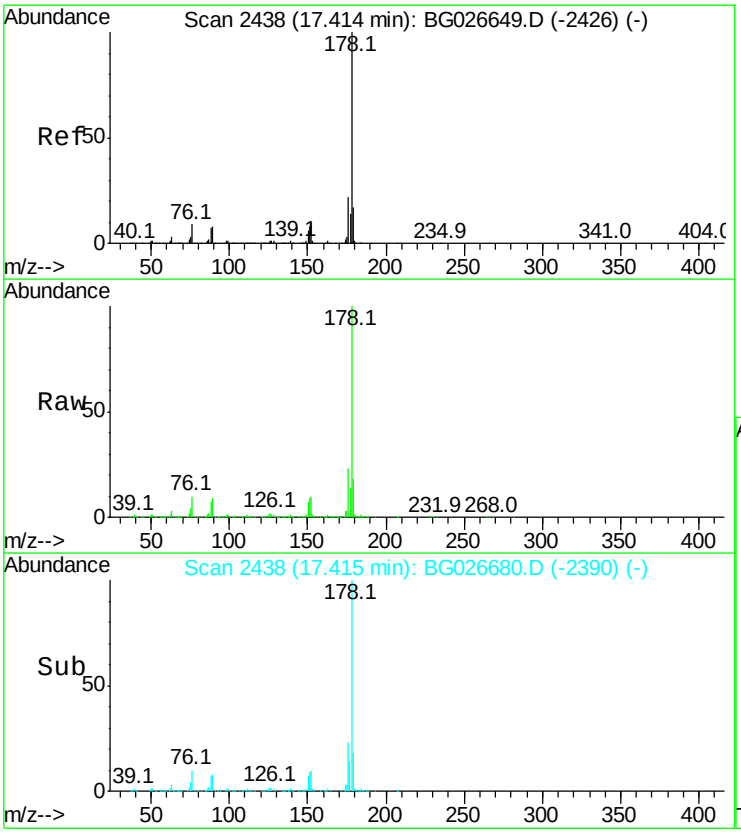
#69
Pentachlorophenol
Concen: 87.52 ng
RT: 17.03 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 780873

Ion	Ratio	Lower	Upper
266	100		
268	65.0	48.6	72.8
264	65.8	50.1	75.1

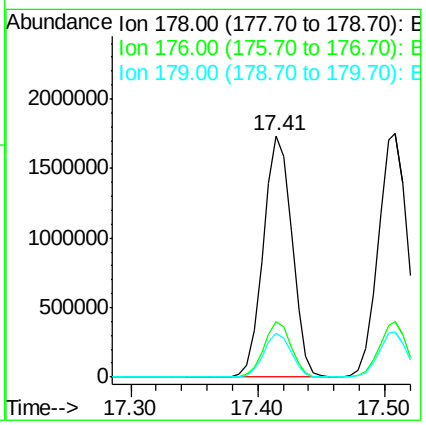


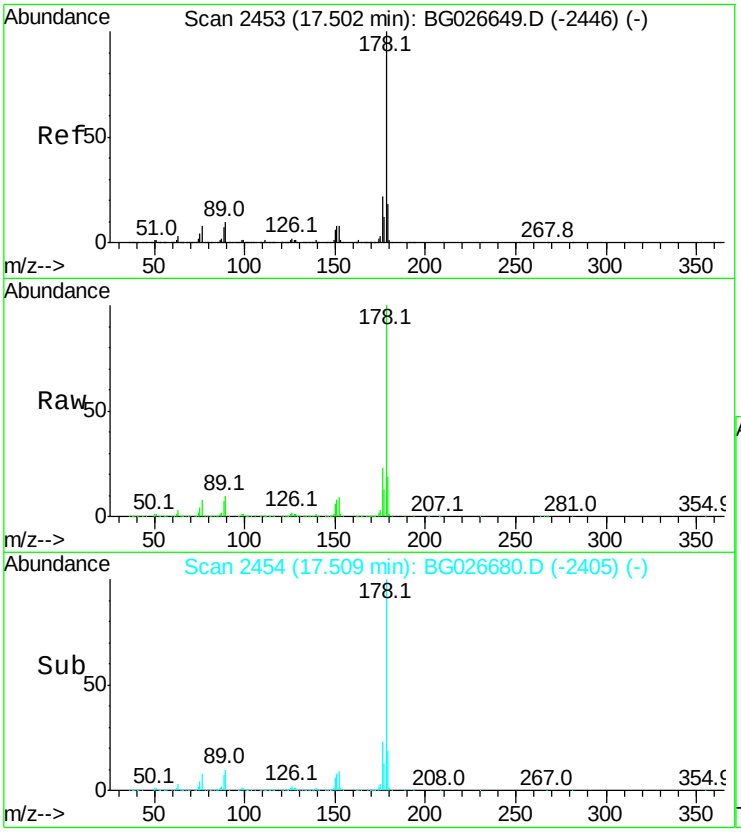


#70
Phenanthrene
Concen: 43.03 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:178 Resp: 2723729

Ion	Ratio	Lower	Upper
178	100		
176	23.1	17.7	26.5
179	18.5	15.0	22.6



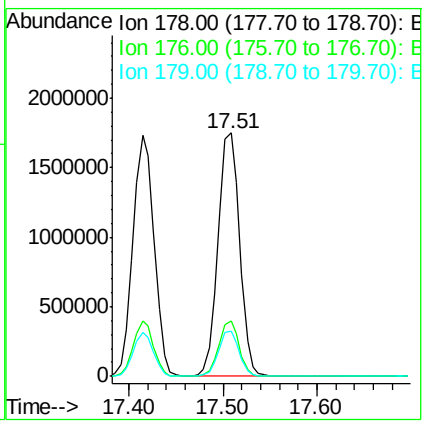


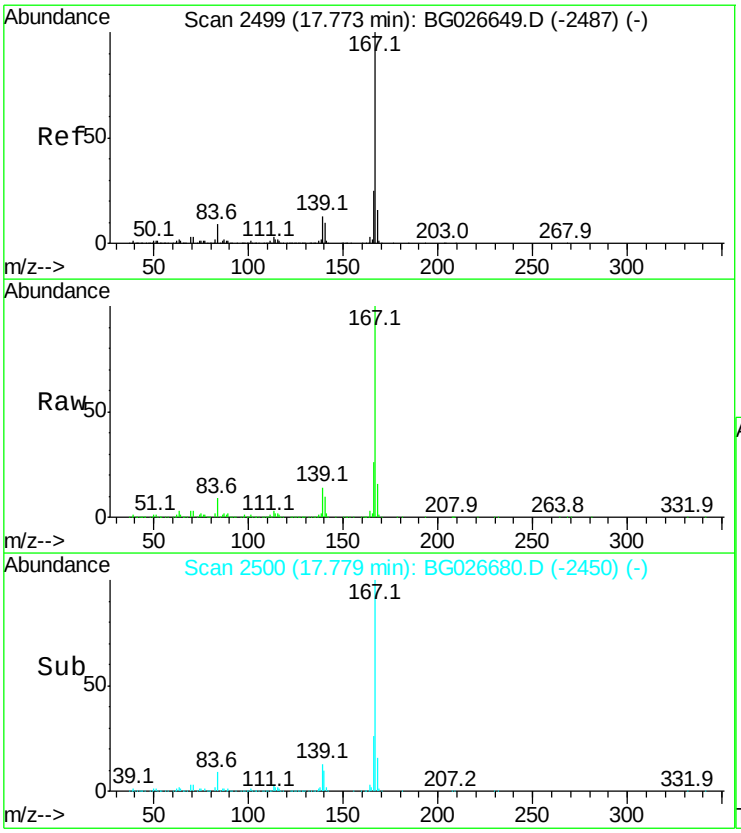
#71
Anthracene
Concen: 43.10 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2819217

Ion	Ratio	Lower	Upper
178	100		
176	22.8	16.4	24.6
179	18.6	13.8	20.8

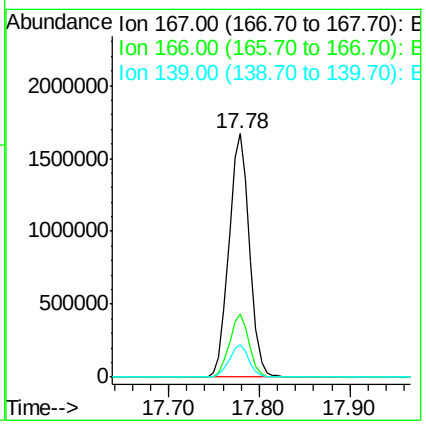


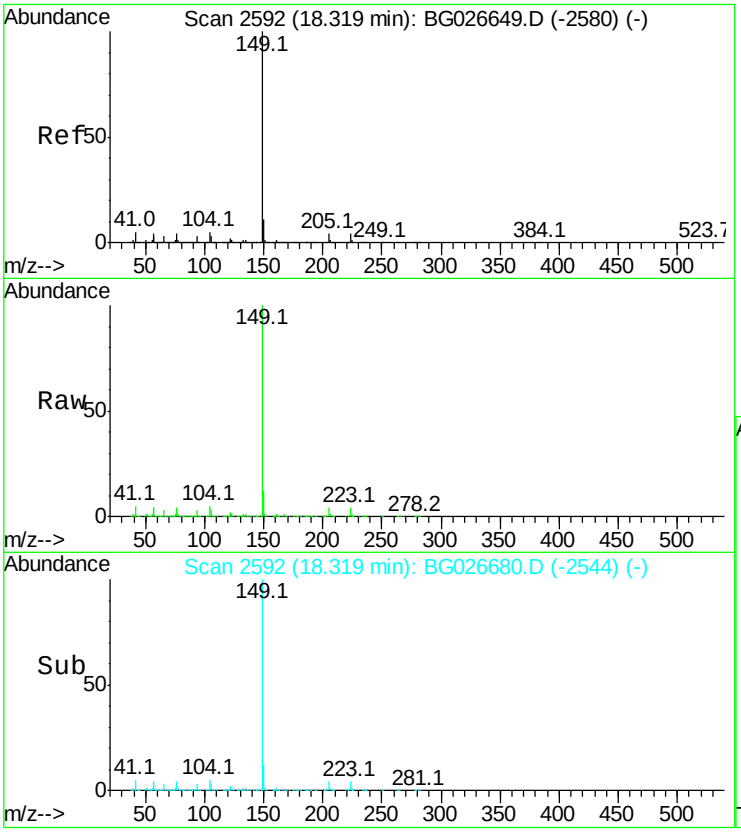


#72
Carbazole
Concen: 42.13 ng
RT: 17.78 min Scan# 2500
Delta R.T. -0.00 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:167 Resp: 2638468

Ion	Ratio	Lower	Upper
167	100		
166	26.0	20.2	30.2
139	13.6	12.8	19.2



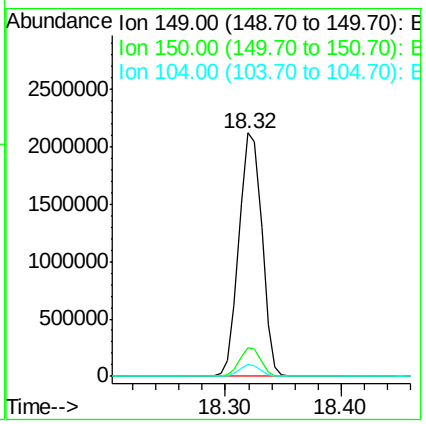


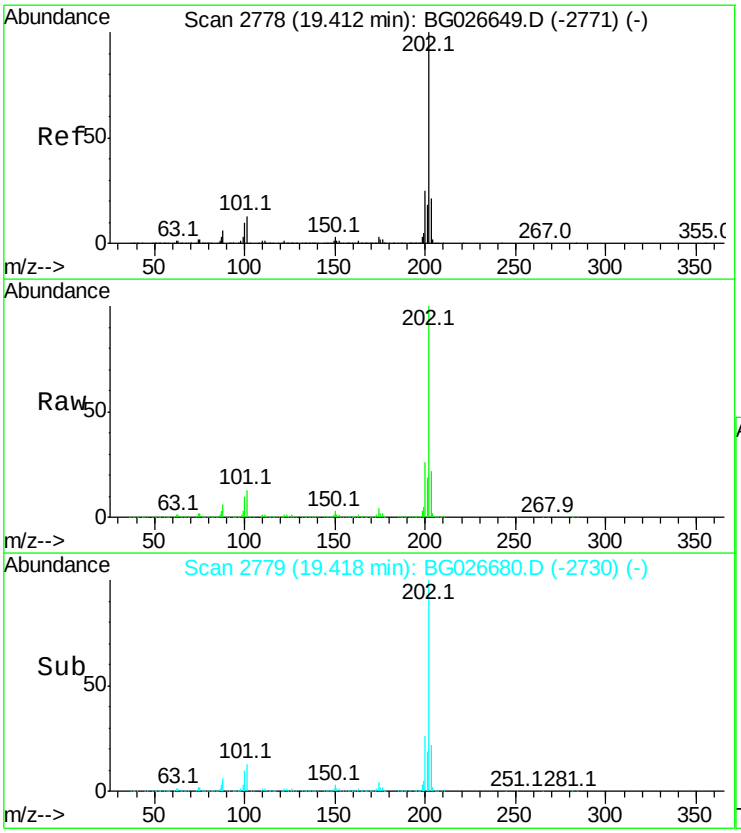
#73
Di-n-butylphthalate
Concen: 41.75 ng
RT: 18.32 min Scan# 2592
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2932348

Ion	Ratio	Lower	Upper
149	100		
150	11.8	9.1	13.7
104	5.0	6.7	10.1#

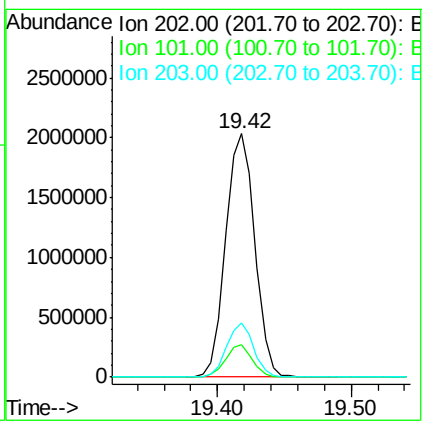


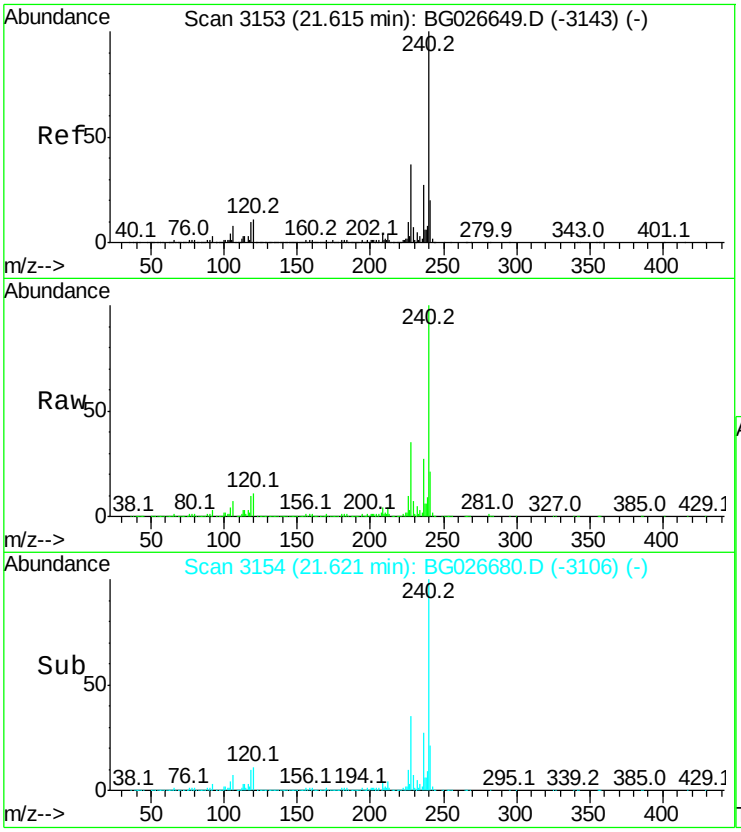


#74
Fluoranthene
Concen: 42.27 ng
RT: 19.42 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:202 Resp: 3102254

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	30.1
203	22.3	1.3	41.3



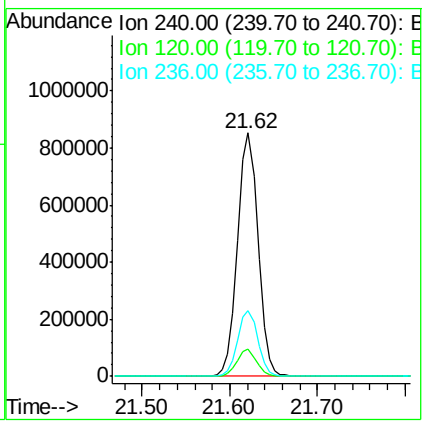


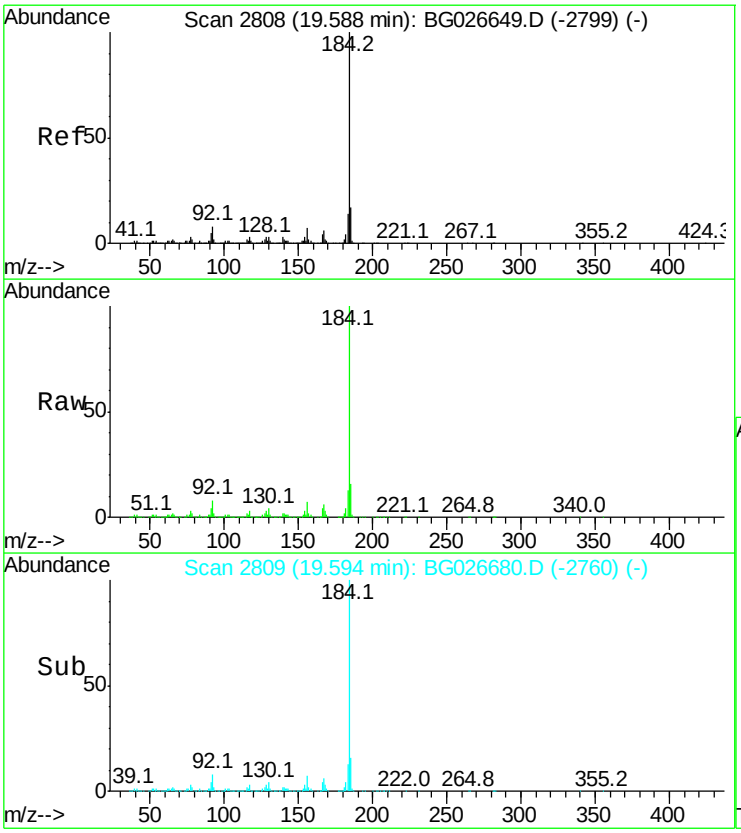
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1341891

Ion	Ratio	Lower	Upper
240	100		
120	11.0	5.7	8.5#
236	26.7	22.2	33.4

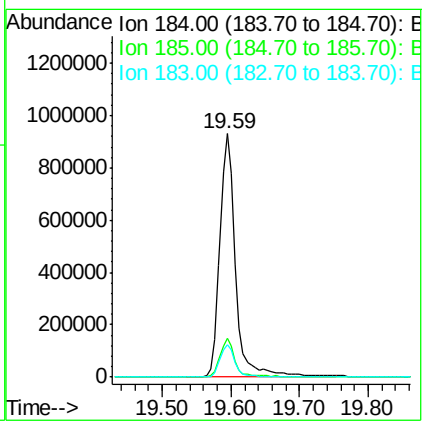


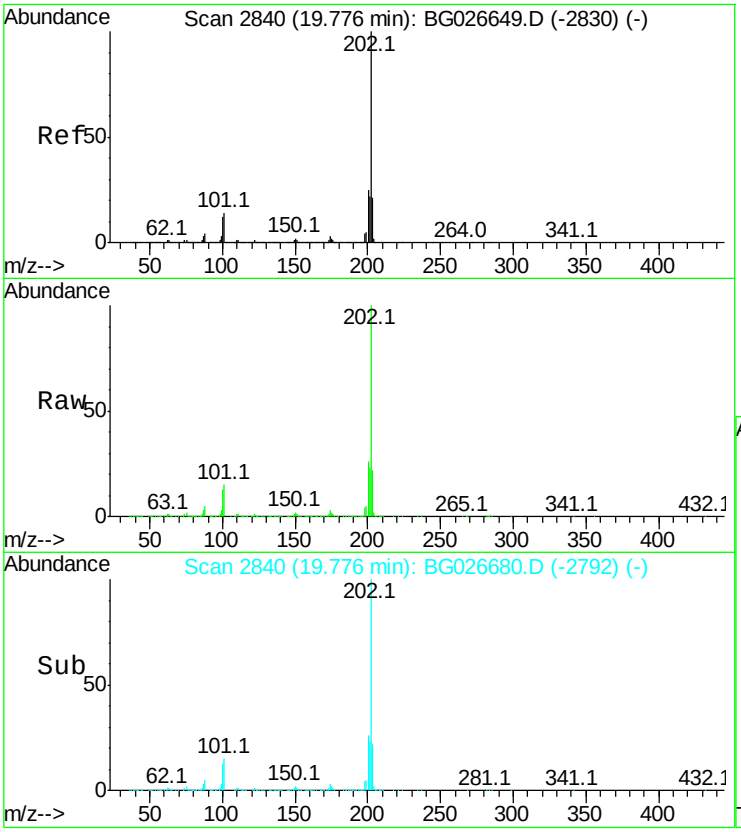


#76
Benzidine
Concen: 41.40 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:184 Resp: 1486133

Ion	Ratio	Lower	Upper
184	100		
185	15.8	13.0	19.6
183	13.2	11.0	16.6



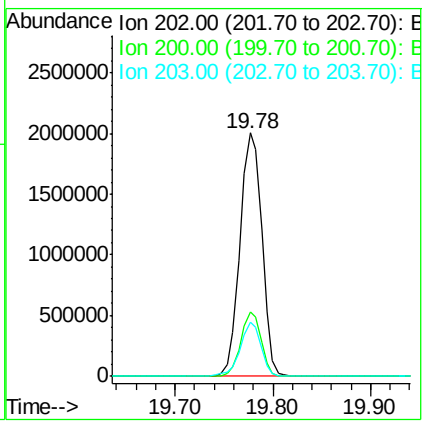


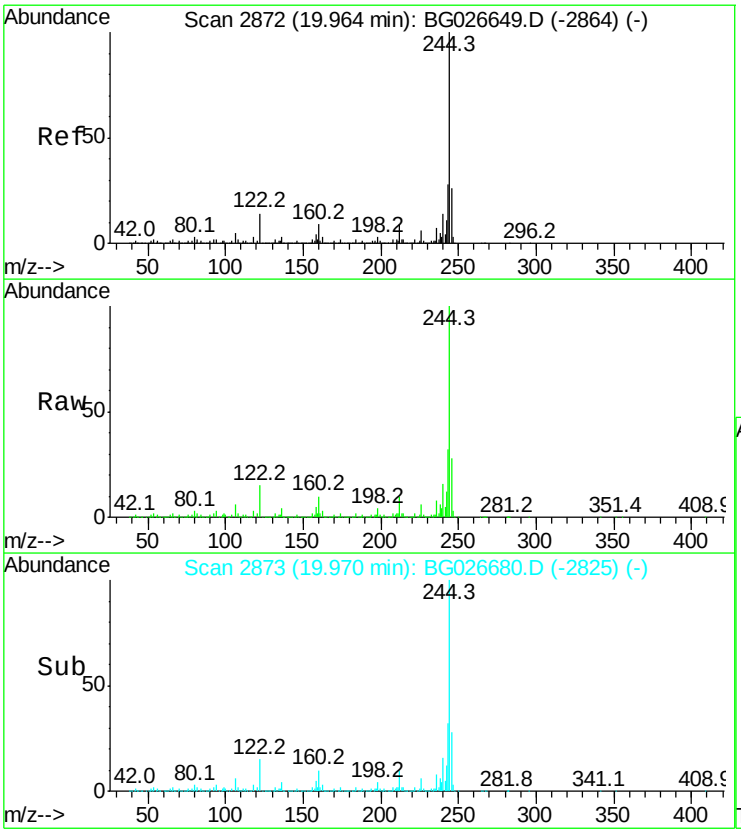
#77
Pyrene
Concen: 43.47 ng
RT: 19.78 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 3140626

Ion	Ratio	Lower	Upper
202	100		
200	26.4	19.6	29.4
203	22.1	15.8	23.8

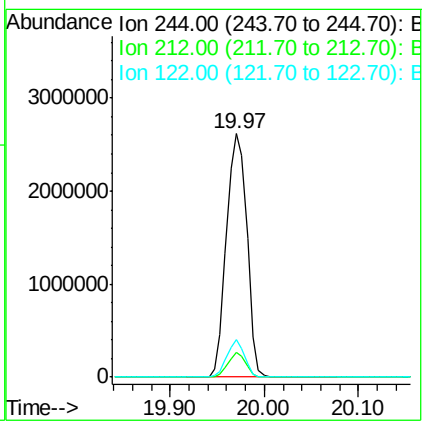


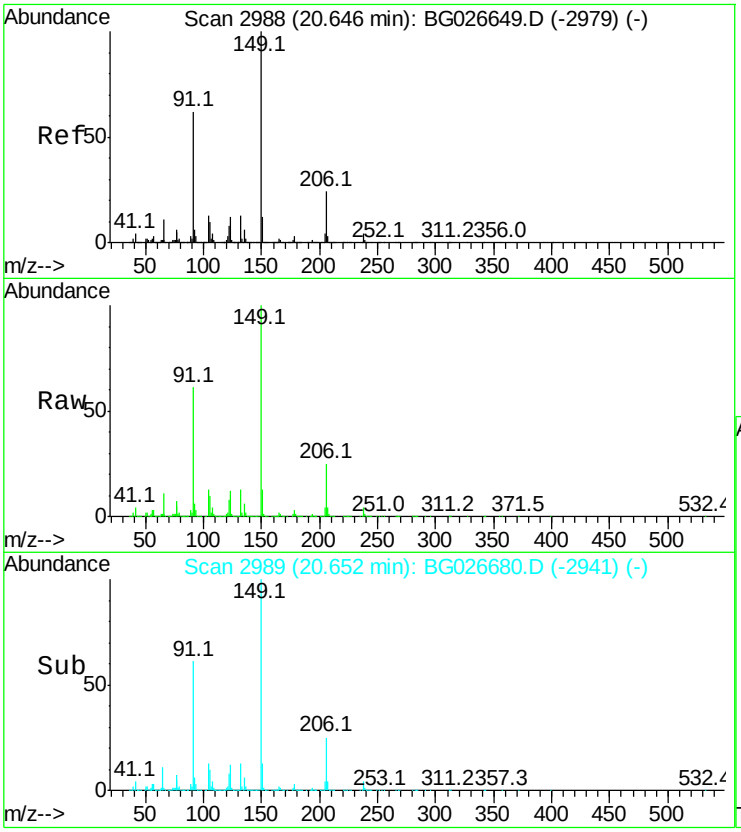


#78
Terphenyl-d14
Concen: 86.96 ng
RT: 19.97 min Scan# 2873
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:244 Resp: 3952457

Ion	Ratio	Lower	Upper
244	100		
212	10.4	10.0	15.0
122	15.3	8.6	12.8#



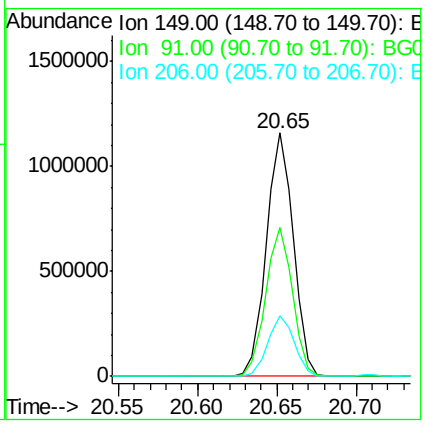


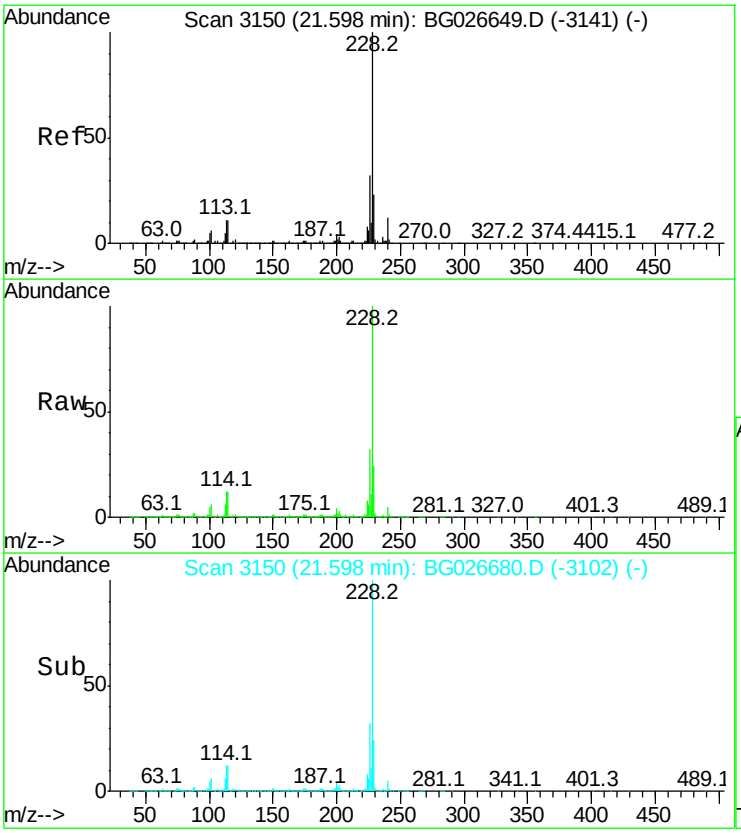
#79
Butylbenzylphthalate
Concen: 44.37 ng
RT: 20.65 min Scan# 2989
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1379256

Ion	Ratio	Lower	Upper
149	100		
91	61.3	63.5	95.3#
206	24.7	21.0	31.6

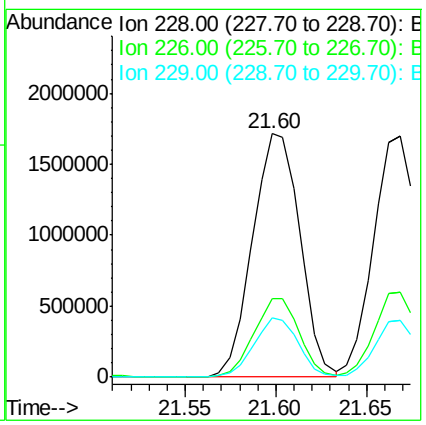


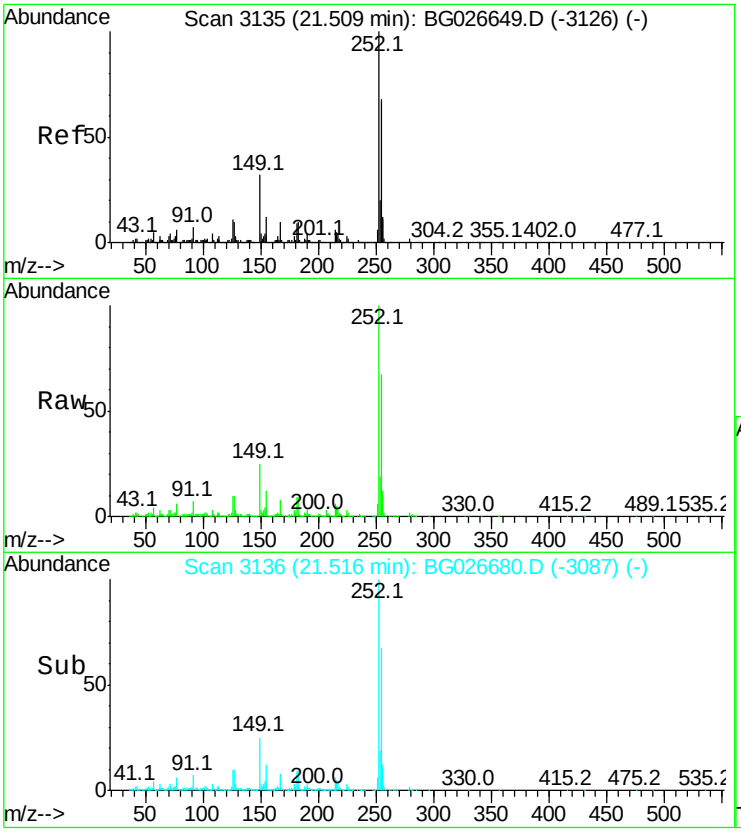


#80
Benzo(a)anthracene
Concen: 43.04 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:228 Resp: 3119485

Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.9	37.3
229	24.3	18.2	27.2



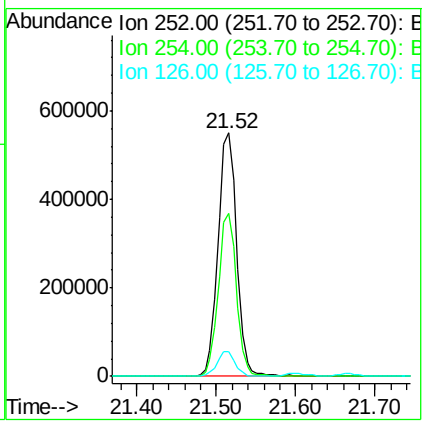


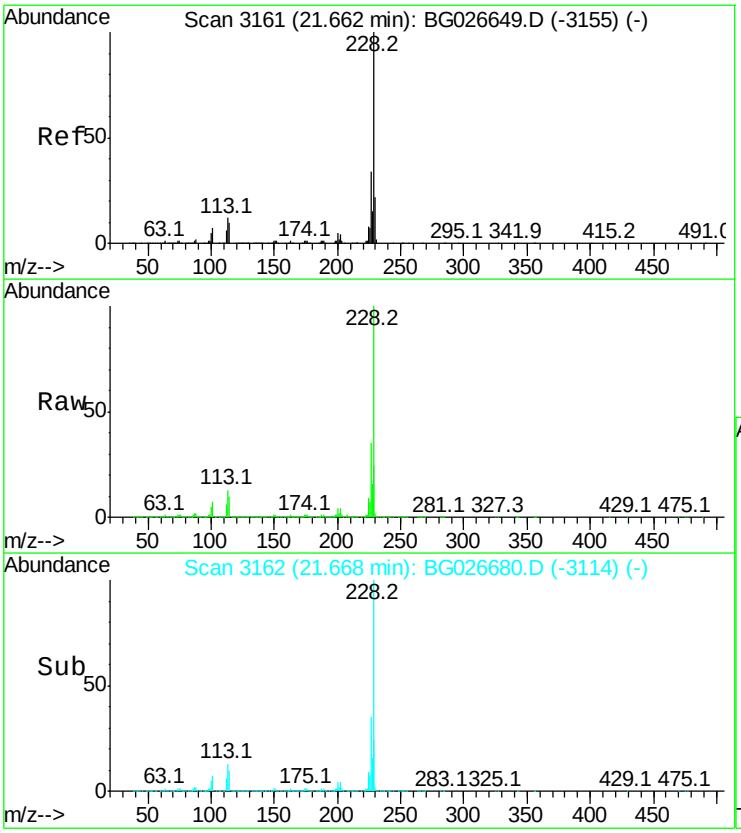
#81
3,3'-Dichlorobenzidine
Concen: 29.91 ng
RT: 21.52 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 898878

Ion	Ratio	Lower	Upper
252	100		
254	67.1	53.1	79.7
126	10.4	7.0	10.4

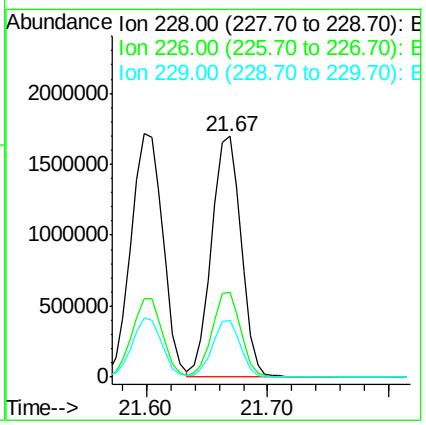


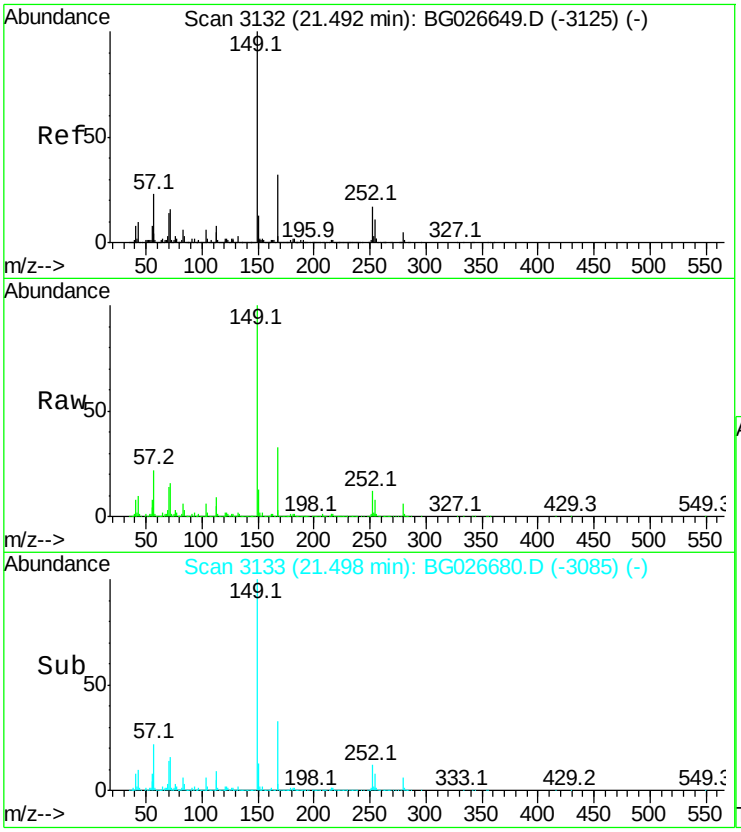


#82
Chrysene
Concen: 42.78 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:228 Resp: 2852931

Ion	Ratio	Lower	Upper
228	100		
226	35.0	27.0	40.4
229	23.8	17.8	26.6



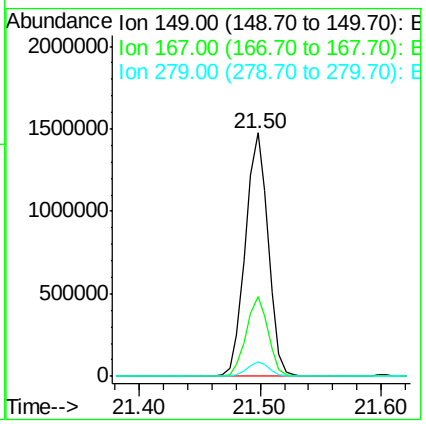


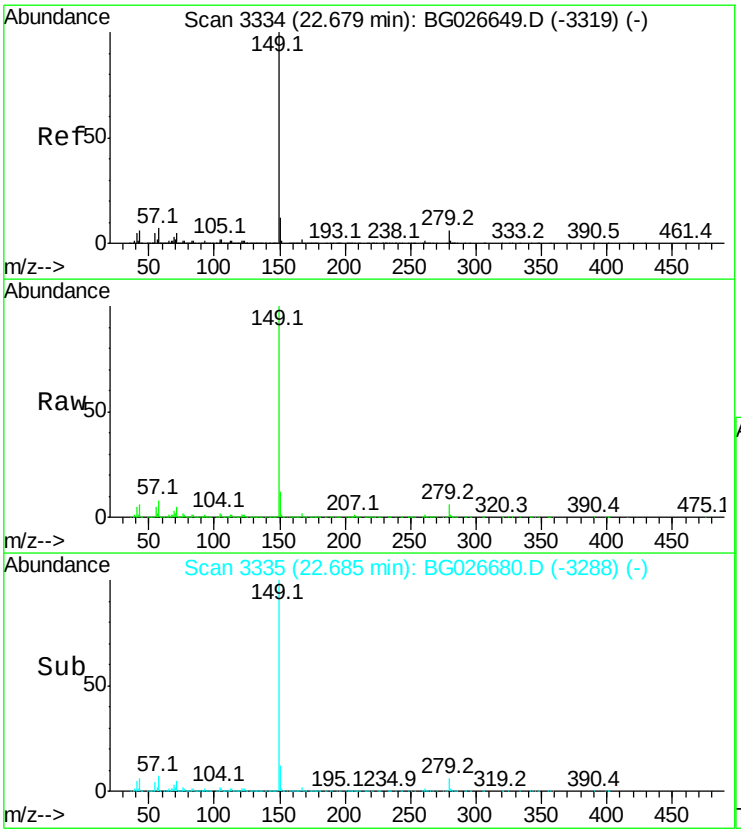
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.44 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1946059

Ion	Ratio	Lower	Upper
149	100		
167	32.7	23.7	35.5
279	5.9	4.6	6.8

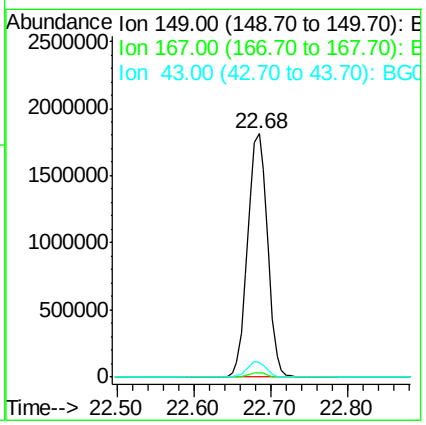


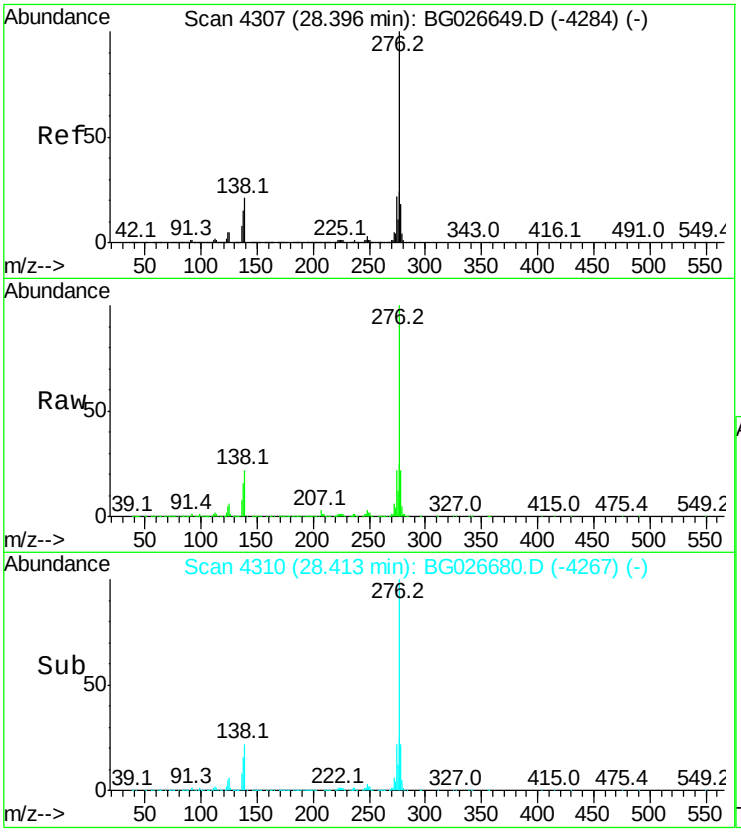


#84
Di-n-octyl phthalate
Concen: 43.94 ng
RT: 22.68 min Scan# 3335
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:149 Resp: 3286891

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	5.9	11.8	17.6#



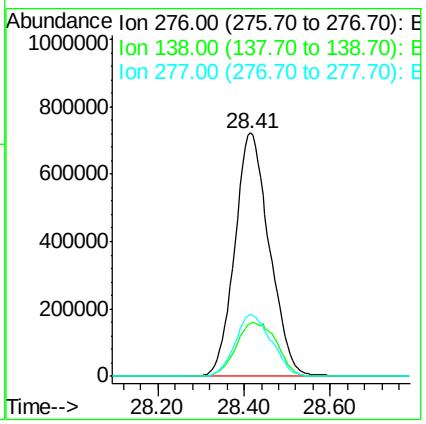


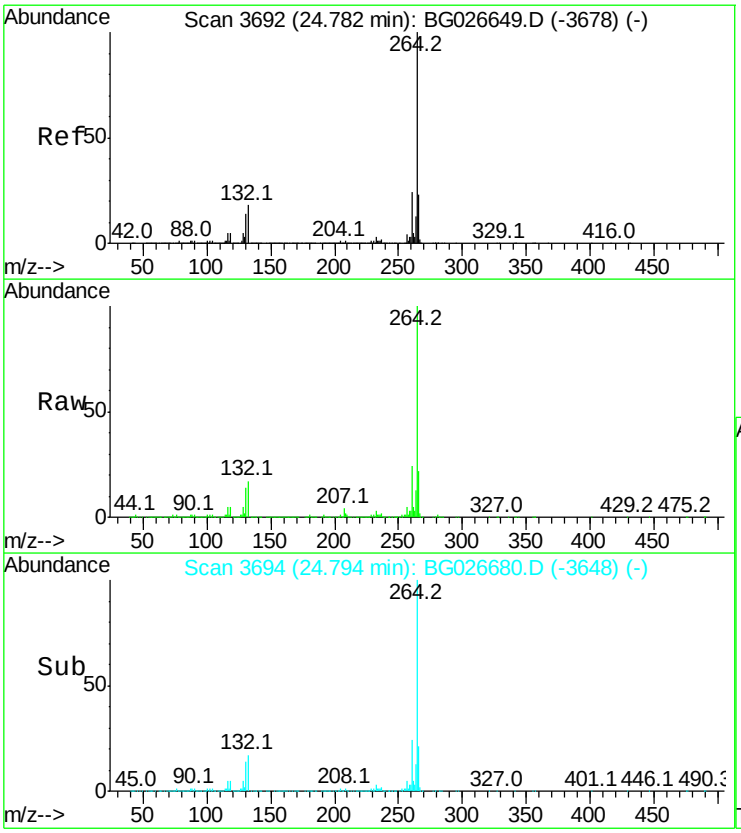
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.58 ng
RT: 28.41 min Scan# 4310
Delta R.T. -0.05 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 4076281

Ion	Ratio	Lower	Upper
276	100		
138	25.9	4.7	7.1#
277	26.7	20.6	31.0

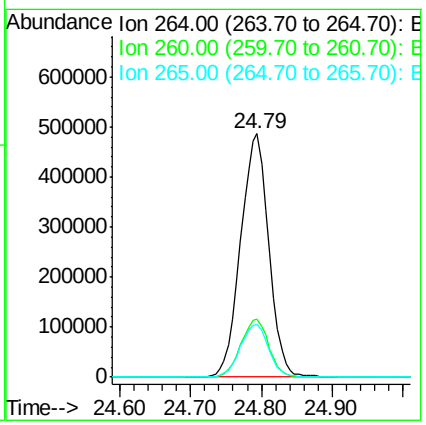


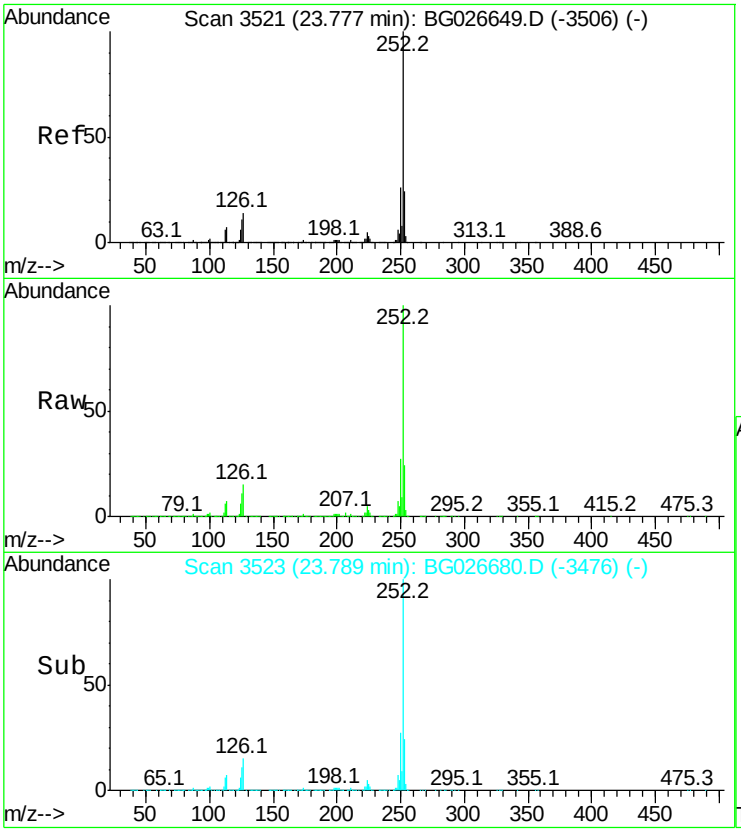


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.03 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:264 Resp: 1344635

Ion	Ratio	Lower	Upper
264	100		
260	23.8	21.8	32.8
265	21.5	18.2	27.4



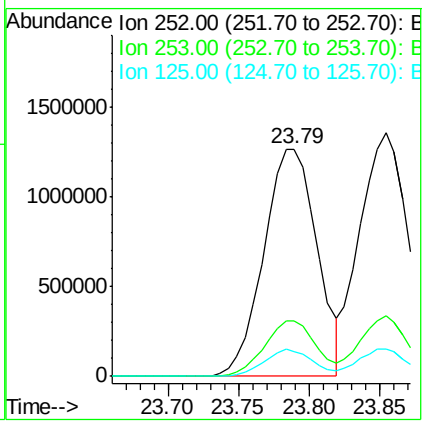


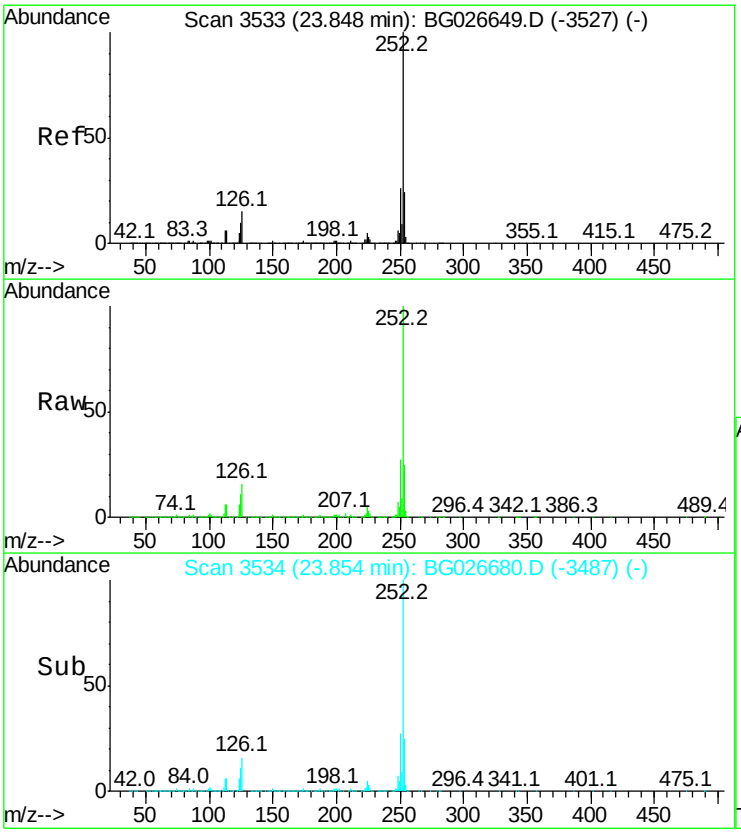
#87
Benzo(b)fluoranthene
Concen: 43.30 ng
RT: 23.79 min Scan# 3523
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3333916

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.7	28.1
125	11.1	5.3	7.9#

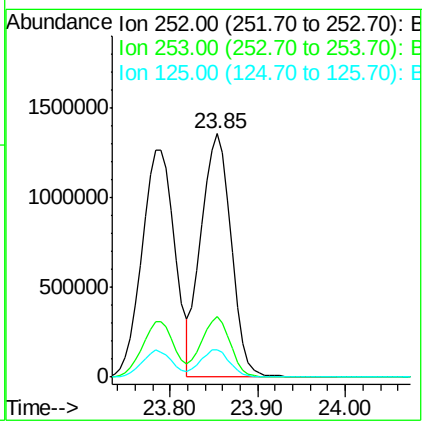


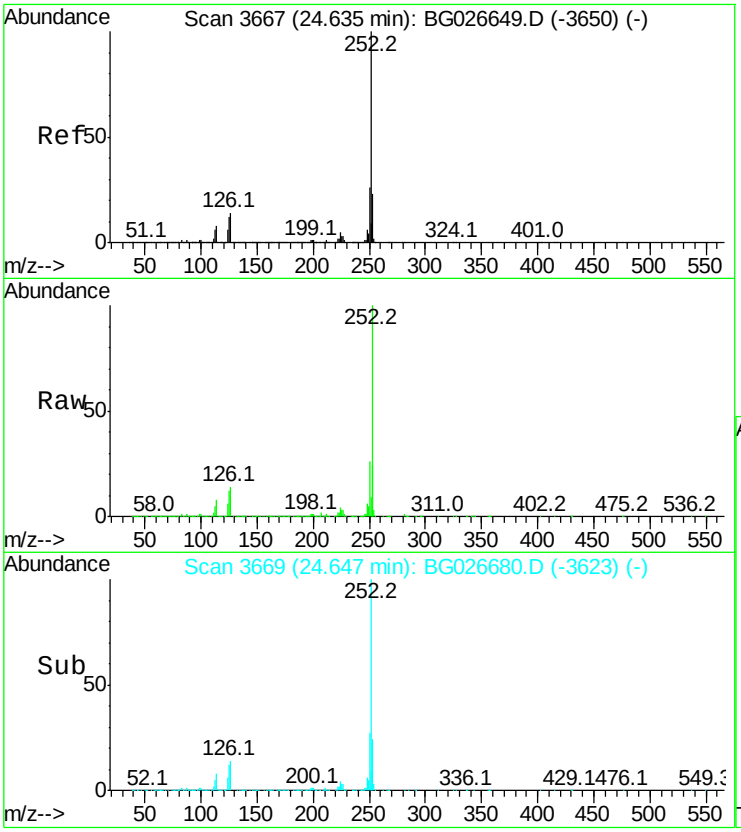


#88
Benzo(k)fluoranthene
Concen: 43.93 ng
RT: 23.85 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:252 Resp: 3259860

Ion	Ratio	Lower	Upper
252	100		
253	25.0	20.2	30.2
125	11.3	5.1	7.7#



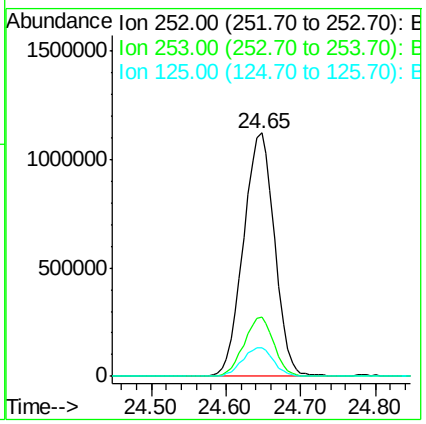


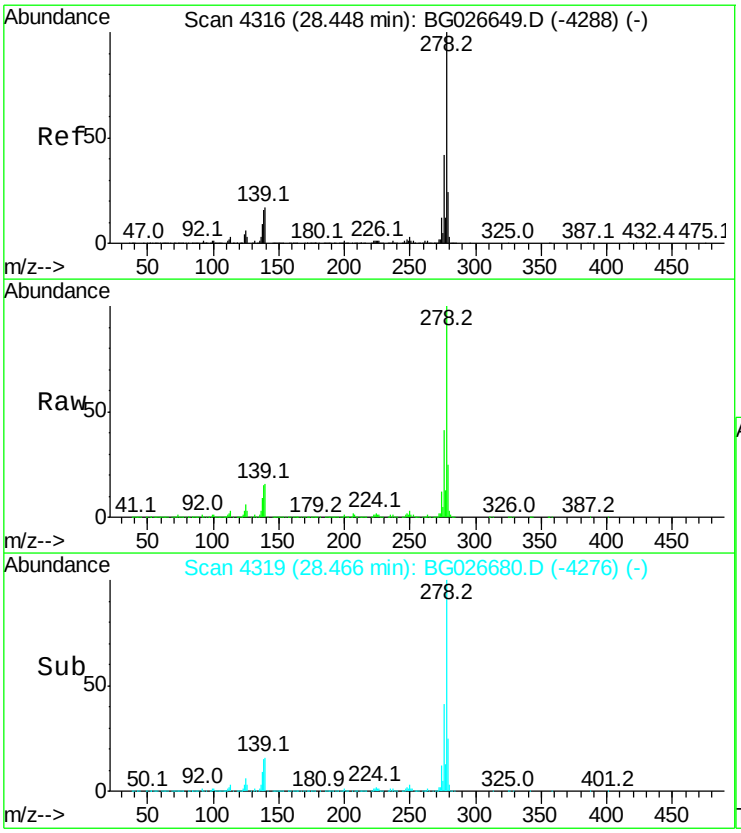
#89
Benzo(a)pyrene
Concen: 43.67 ng
RT: 24.65 min Scan# 3669
Delta R.T. -0.03 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3245578

Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.2	28.8
125	11.9	5.4	8.0#

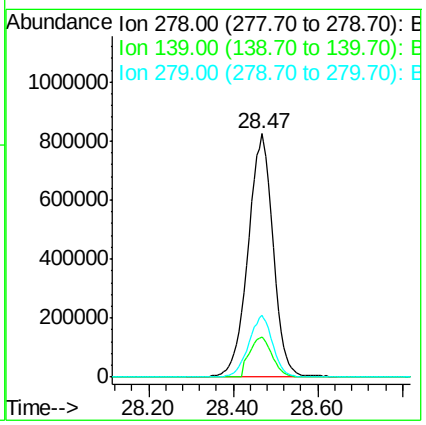


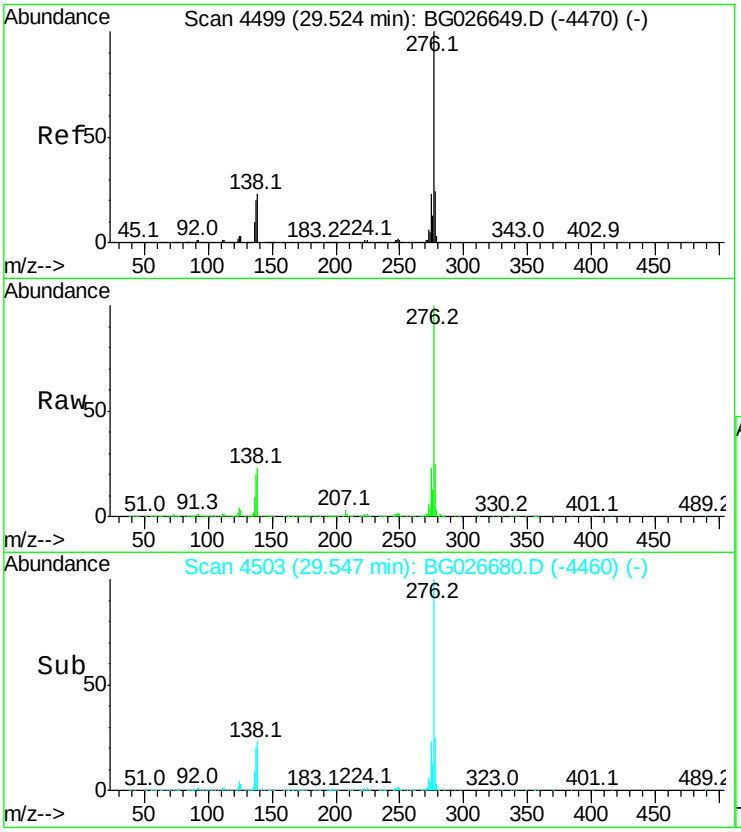


#90
Dibenzo(a,h)anthracene
Concen: 45.06 ng
RT: 28.47 min Scan# 4319
Delta R.T. -0.05 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Tgt Ion:278 Resp: 3440285

Ion	Ratio	Lower	Upper
278	100		
139	16.4	7.7	11.5#
279	25.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 44.40 ng
RT: 29.55 min Scan# 4503
Delta R.T. -0.05 min
Lab File: BG026680.D
Acq: 20 Apr 2017 18:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 3389392

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.6	27.8
138	22.7	8.1	12.1#