Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025853.D
Acq On : 17 Feb 2017 11:03
Operator : SJ/MA
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 17 13:51:32 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 13:45:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	111357	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	534354	20.00	ng		0.00
38) Acenaphthene-d10	14.69	164	381640	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	843076	20.00	ng		0.00
75) Chrysene-d12	21.67	240	864814	20.00	ng		0.00
86) Perylene-d12	24.89	264	845074	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	30863	4.97	ng		0.00
7) Phenol-d6	7.23	99	45362	5.00	ng		0.00
23) Nitrobenzene-d5	9.24	82	37947	3.00	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	16665	3.06	ng		0.00
44) 2-Fluorobiphenyl	13.32	172	120016	5.11	ng		0.00
78) Terphenyl-d14	20.01	244	207837	5.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	7762	2.76	ng	#	87
3) Pyridine	4.07	79	728	0.10	ng		89
4) n-Nitrosodimethylamine	3.87	42	6766	1.54	ng	#	49
6) Aniline	7.40	93	31675	2.48	ng		91
8) 2-Chlorophenol	7.65	128	18357	2.60	ng		87
9) Benzaldehyde	7.22	77	16578	2.15	ng		90
10) Phenol	7.26	94	24154	2.37	ng	#	73
11) bis(2-Chloroethyl)ether	7.50	93	21014	2.61	ng	#	82
12) 1,3-Dichlorobenzene	7.98	146	23424	2.72	ng	#	87
13) 1,4-Dichlorobenzene	7.98	146	23424	2.67	ng		95
14) 1,2-Dichlorobenzene	8.45	146	22987	2.74	ng	#	90
15) Benzyl Alcohol	8.32	79	14810	1.89	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	8.62	45	30710	1.89	ng		95
17) 2-Methylphenol	8.51	107	16286	2.34	ng	#	77
18) Hexachloroethane	9.18	117	7439	2.08	ng	#	81
19) n-Nitroso-di-n-propylamine	8.88	70	15543	1.94	ng	#	81
20) 3+4-Methylphenols	8.84	107	23117	2.43	ng		88
22) Acetophenone	8.90	105	30471	2.08	ng	#	82
24) Nitrobenzene	9.28	77	20619	1.49	ng	#	81
25) Isophorone	9.81	82	42422	1.72	ng	#	93
26) 2-Nitrophenol	10.00	139	8376	1.71	ng	#	74
27) 2,4-Dimethylphenol	10.05	122	18337	2.15	ng		86
28) bis(2-Chloroethoxy)methane	10.28	93	29344	2.25	ng		97
29) 2,4-Dichlorophenol	10.52	162	16492	1.89	ng		91
30) 1,2,4-Trichlorobenzene	10.75	180	21767	2.14	ng		96
31) Naphthalene	10.94	128	71443	2.58	ng	#	94
32) Benzoic acid	10.10	122	5163	1.06	ng	#	61
33) 4-Chloroaniline	11.04	127	28435	2.47	ng	#	86
34) Hexachlorobutadiene	11.23	225	12837	1.55	ng		97
35) Caprolactam	11.83	113	227	0.06	ng	#	25
36) 4-Chloro-3-methylphenol	12.14	107	21025	1.97	ng	#	85
37) 2-Methylnaphthalene	12.53	142	52609	2.46	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	24149	1.89	ng		99
40) Hexachlorocyclopentadiene	12.89	237	12140	3.26	ng		92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025853.D
Acq On : 17 Feb 2017 11:03
Operator : SJ/MA
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 17 13:51:32 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 13:45:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.13	196	14089	1.88	ng		97
43) 2,4,5-Trichlorophenol	13.19	196	16086	1.99	ng		97
45) 1,1'-Biphenyl	13.53	154	72011	2.71	ng		98
46) 2-Chloronaphthalene	13.57	162	51732	2.48	ng		97
47) 2-Nitroaniline	13.76	65	12361	1.38	ng	#	75
48) Acenaphthylene	14.41	152	88528	2.55	ng		93
49) Dimethylphthalate	14.13	163	66778	2.32	ng	#	95
50) 2,6-Dinitrotoluene	14.25	165	11752	1.81	ng	#	66
51) Acenaphthene	14.75	154	59116	2.76	ng		99
52) 3-Nitroaniline	14.57	138	13392	2.18	ng		80
53) 2,4-Dinitrophenol	14.77	184	4920	1.62	ng	#	23
54) Dibenzofuran	15.08	168	83737	2.59	ng	#	89
55) 4-Nitrophenol	14.87	139	10484	2.55	ng	#	45
56) 2,4-Dinitrotoluene	15.03	165	15004	1.58	ng	#	91
57) Fluorene	15.73	166	75343	2.62	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	14264	1.89	ng	#	95
59) Diethylphthalate	15.49	149	69293	2.27	ng		97
60) 4-Chlorophenyl-phenylether	15.72	204	34518	2.21	ng		97
61) 4-Nitroaniline	15.72	138	14830	2.41	ng	#	57
62) Azobenzene	16.01	77	57517	1.86	ng		88
64) 4,6-Dinitro-2-methylphenol	15.79	198	8055	1.34	ng		89
65) n-Nitrosodiphenylamine	15.93	169	62478	2.58	ng		100
66) 4-Bromophenyl-phenylether	16.61	248	21605	2.11	ng		93
67) Hexachlorobenzene	16.73	284	23589	2.05	ng		94
68) Atrazine	16.86	200	21697	1.82	ng		95
69) Pentachlorophenol	17.06	266	11175	2.21	ng	#	88
70) Phenanthrene	17.46	178	122596	2.68	ng		92
71) Anthracene	17.55	178	120310	2.55	ng		96
72) Carbazole	17.81	167	123951	2.71	ng	#	92
73) Di-n-butylphthalate	18.37	149	106839	2.02	ng	#	94
74) Fluoranthene	19.46	202	137021	2.18	ng		94
76) Benzidine	19.63	184	60817	2.05	ng		97
77) Pyrene	19.82	202	146479	3.04	ng		95
79) Butylbenzylphthalate	20.71	149	42992	2.15	ng	#	83
80) Benzo(a)anthracene	21.72	228	130887	2.56	ng		95
81) 3,3'-Dichlorobenzidine	21.56	252	42369	2.11	ng		93
82) Chrysene	21.72	228	130887	2.70	ng		93
83) Bis(2-ethylhexyl)phthalate	21.57	149	62691	2.25	ng	#	96
84) Di-n-octyl phthalate	22.78	149	95259	2.11	ng	#	90
85) Indeno(1,2,3-cd)pyrene	28.53	276	131890	2.23	ng	#	94
87) Benzo(b)fluoranthene	23.86	252	122267	2.50	ng	#	98
88) Benzo(k)fluoranthene	23.93	252	123155	2.58	ng	#	90
89) Benzo(a)pyrene	24.72	252	116333	2.50	ng	#	97
90) Dibenzo(a,h)anthracene	28.59	278	116620	2.43	ng	#	94
91) Benzo(g,h,i)perylene	29.66	276	116674	2.44	ng	#	88

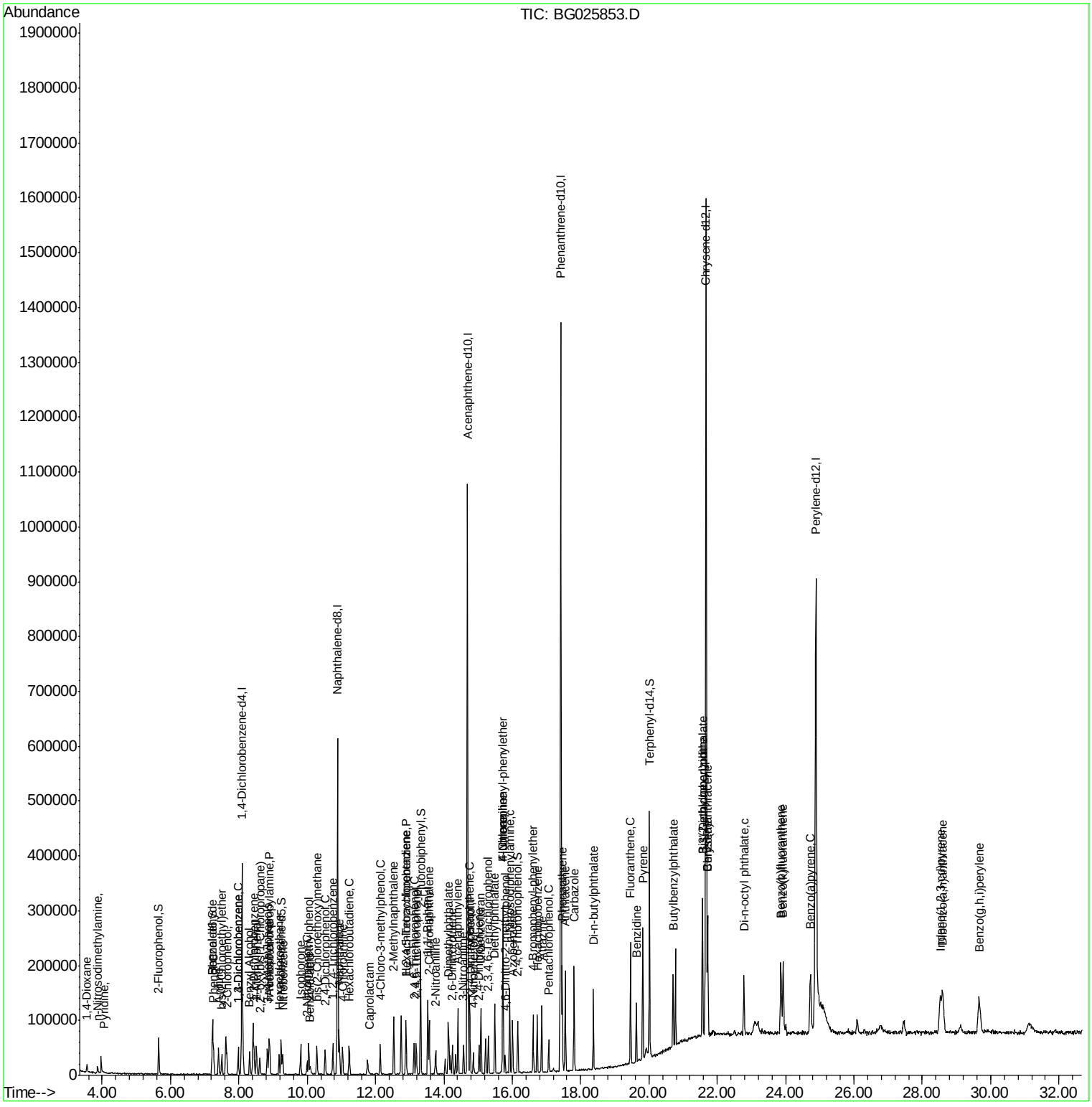
(#) = qualifier out of range (m) = manual integration (+) = signals summed

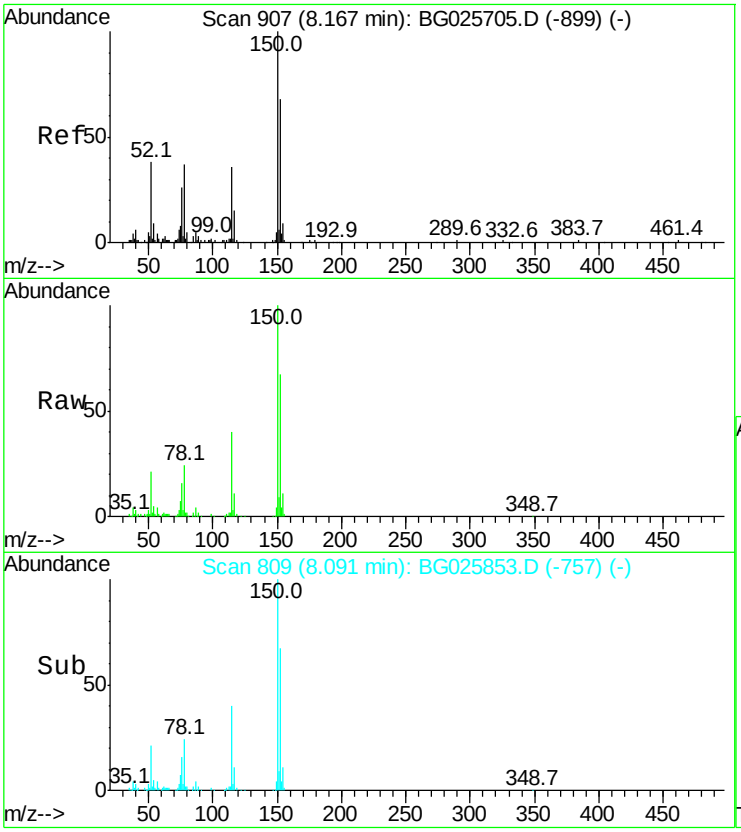
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025853.D
Acq On : 17 Feb 2017 11:03
Operator : SJ/MA
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 17 13:51:32 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 13:45:19 2017
Response via : Initial Calibration



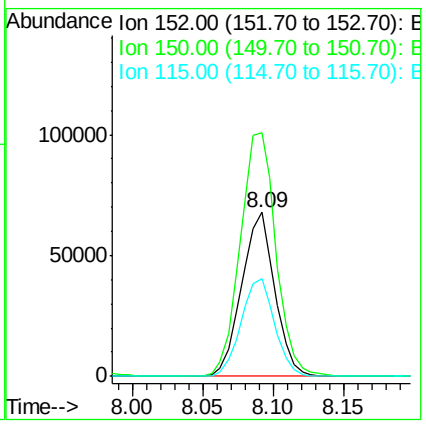


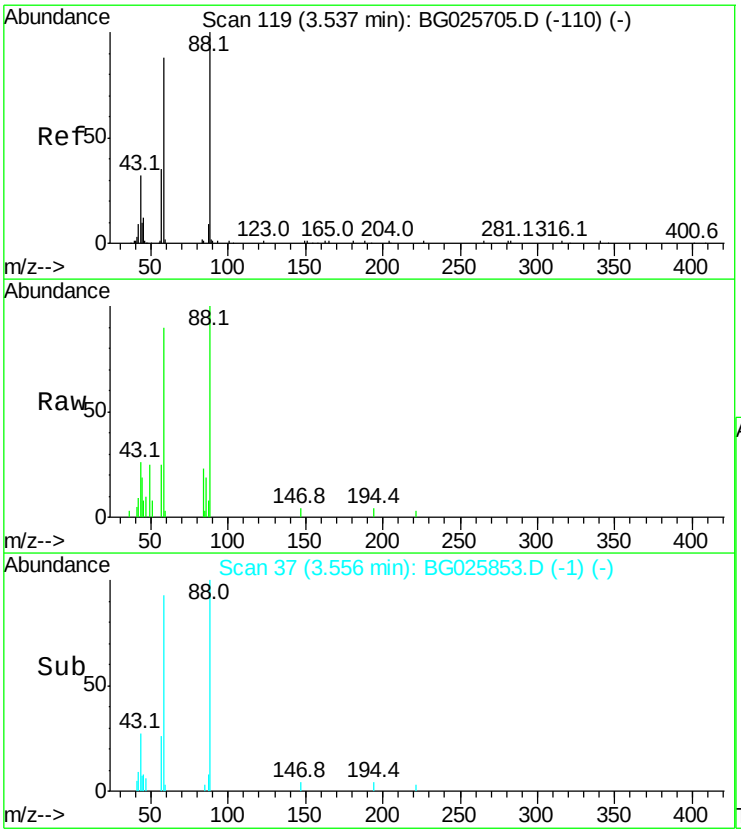
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.09 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 111357

Ion	Ratio	Lower	Upper
152	100		
150	148.3	114.0	171.0
115	59.6	48.1	72.1

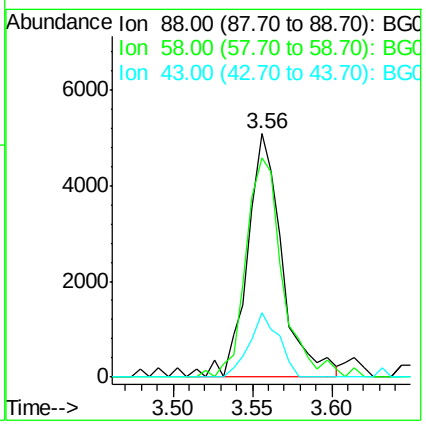


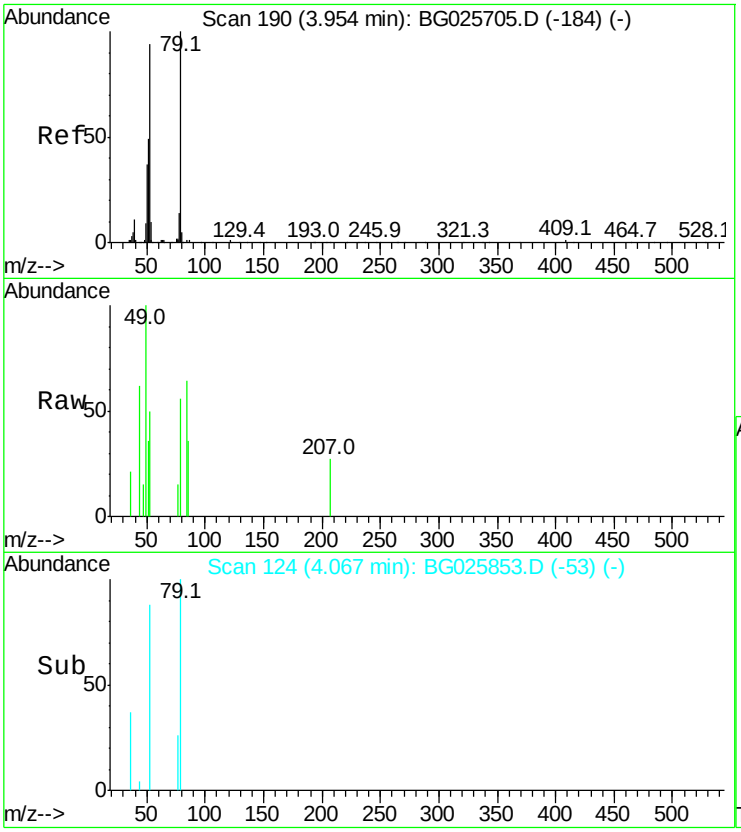


#2
1,4-Dioxane
Concen: 2.76 ng
RT: 3.56 min Scan# 37
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 88 Resp: 7762

Ion	Ratio	Lower	Upper
88	100		
58	94.3	79.4	119.2
43	22.3	33.8	50.6#



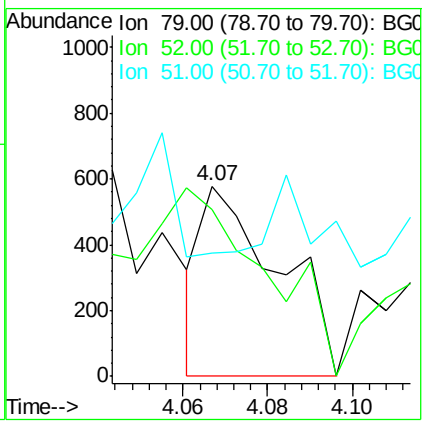


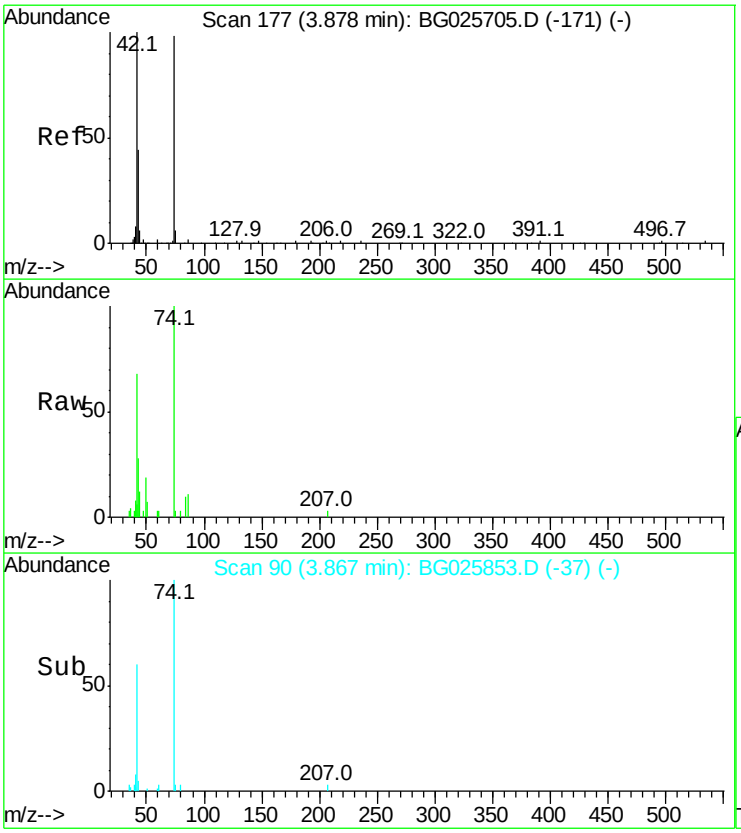
#3
Pyridine
Concen: 0.10 ng
RT: 4.07 min Scan# 124
Delta R.T. 0.12 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 728

Ion	Ratio	Lower	Upper
79	100		
52	87.9	77.8	116.6
51	64.6	43.2	64.8

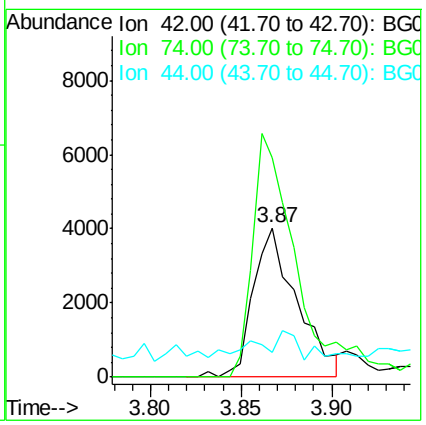


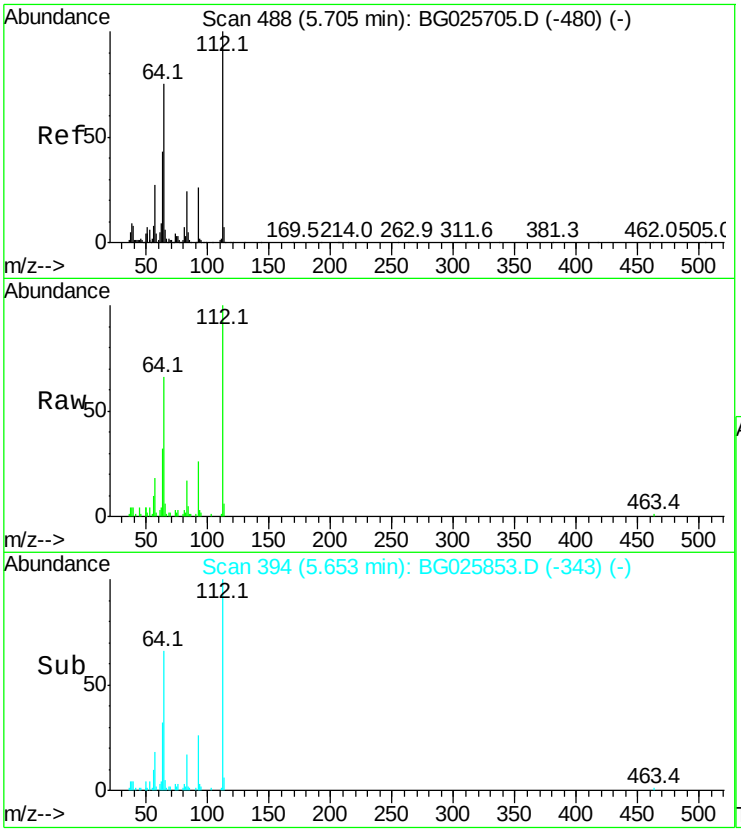


#4
n-Nitrosodimethylamine
Concen: 1.54 ng
RT: 3.87 min Scan# 90
Delta R.T. 0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 42 Resp: 6766

Ion	Ratio	Lower	Upper
42	100		
74	147.3	76.7	115.1#
44	17.0	6.1	9.1#



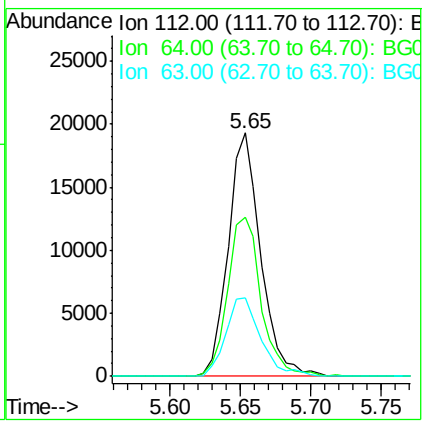


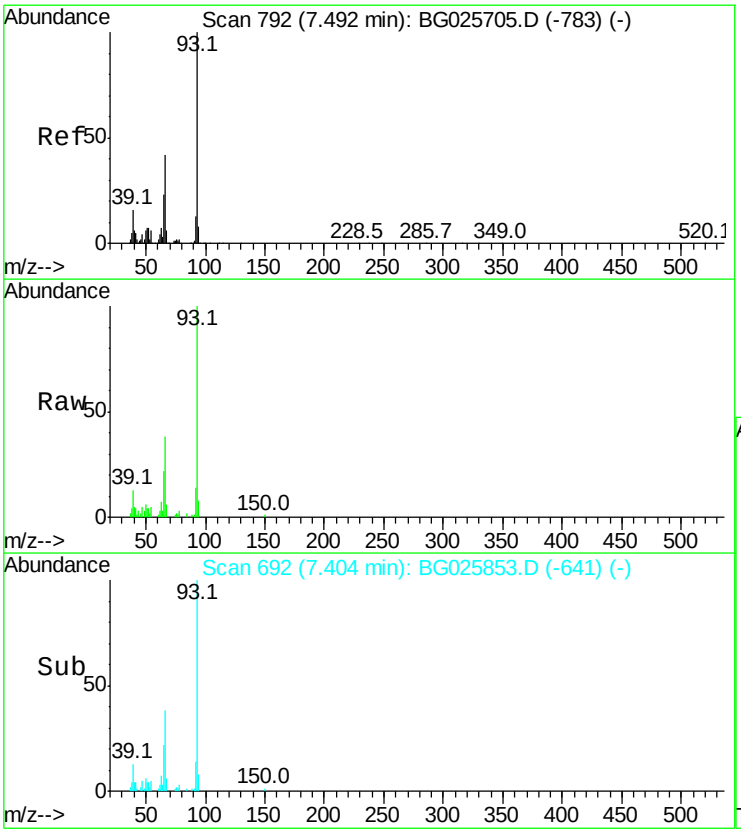
#5
2-Fluorophenol
Concen: 4.97 ng
RT: 5.65 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 30863

Ion	Ratio	Lower	Upper
112	100		
64	65.5	61.8	92.6
63	32.0	37.2	55.8#

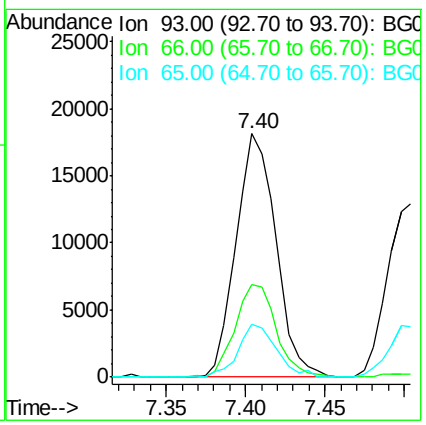


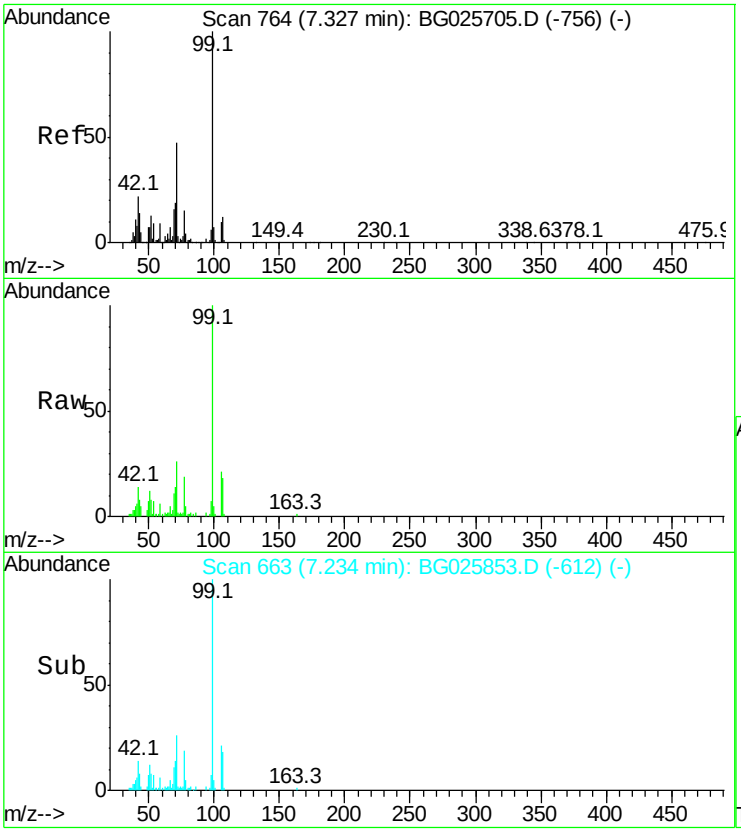


#6
Aniline
Concen: 2.48 ng
RT: 7.40 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 93 Resp: 31675

Ion	Ratio	Lower	Upper
93	100		
66	38.3	35.4	53.2
65	21.6	21.2	31.8



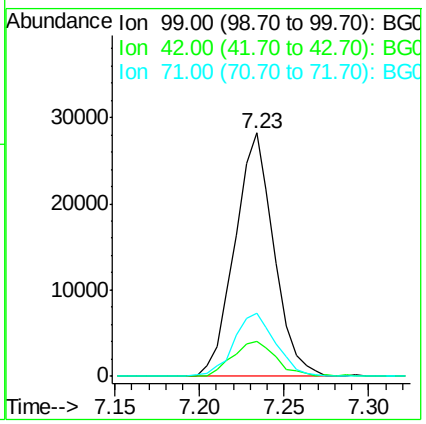


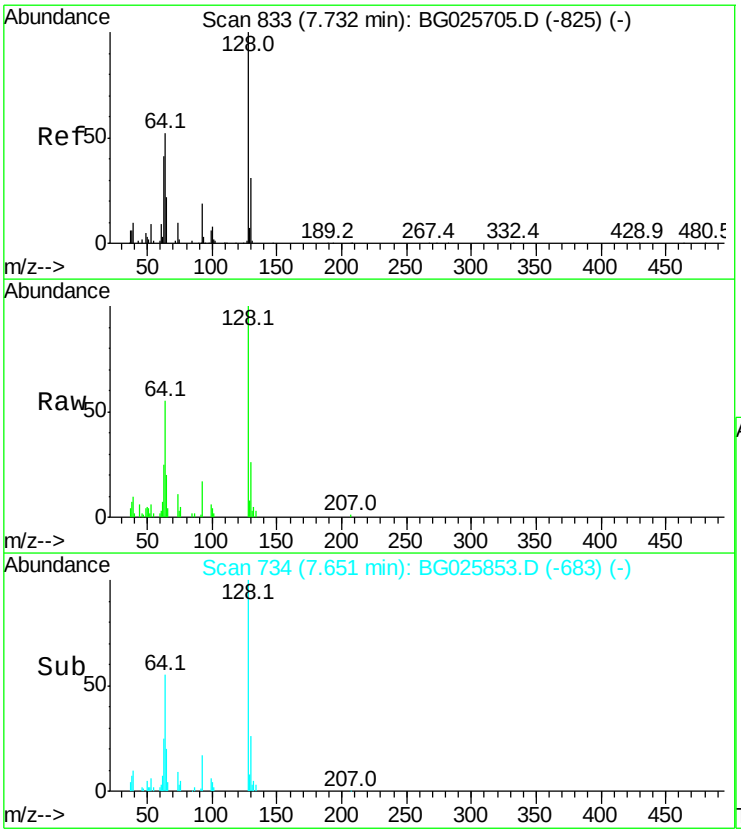
#7
Phenol-d6
Concen: 5.00 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 45362

Ion	Ratio	Lower	Upper
99	100		
42	14.2	20.5	30.7#
71	25.7	37.6	56.4#

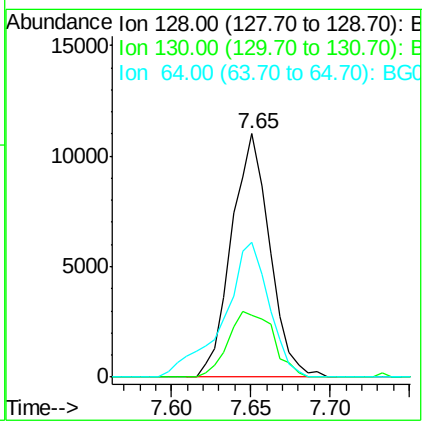


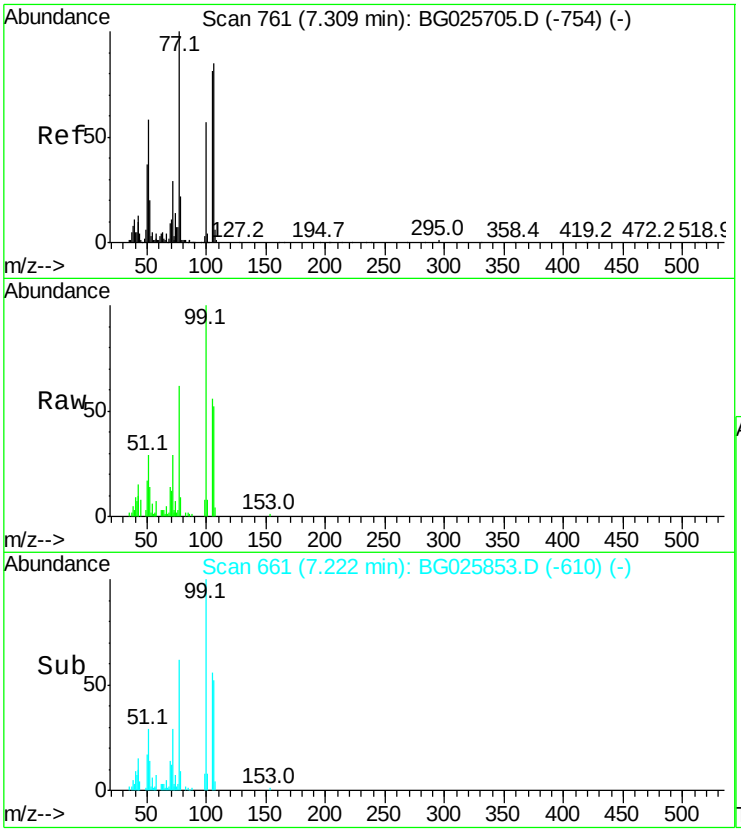


#8
2-Chlorophenol
Concen: 2.60 ng
RT: 7.65 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:128 Resp: 18357

Ion	Ratio	Lower	Upper
128	100		
130	25.6	11.4	51.4
64	55.3	46.6	86.6



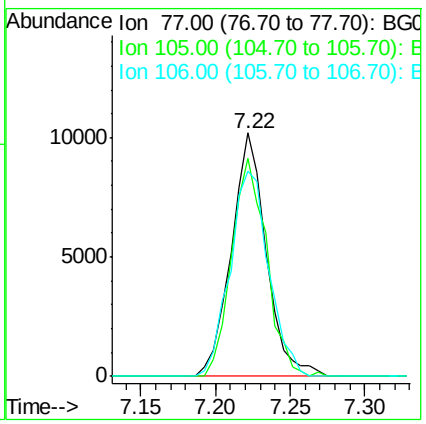


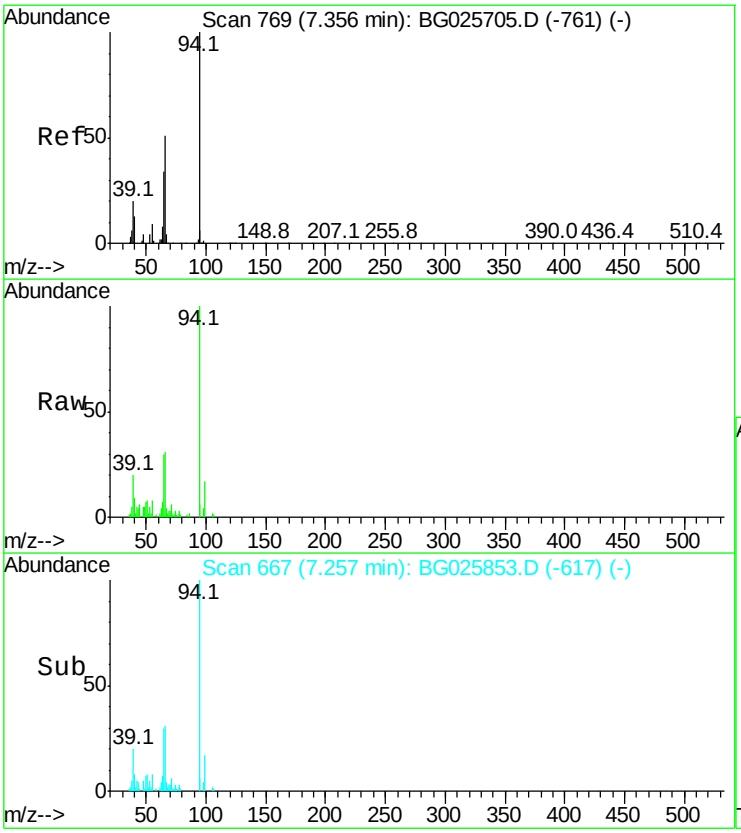
#9
Benzaldehyde
Concen: 2.15 ng
RT: 7.22 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 16578

Ion	Ratio	Lower	Upper
77	100		
105	89.6	60.9	100.9
106	84.5	55.1	95.1

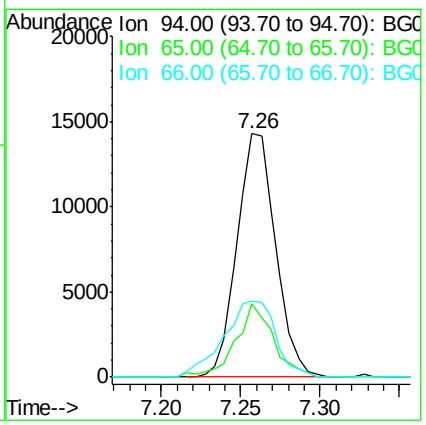


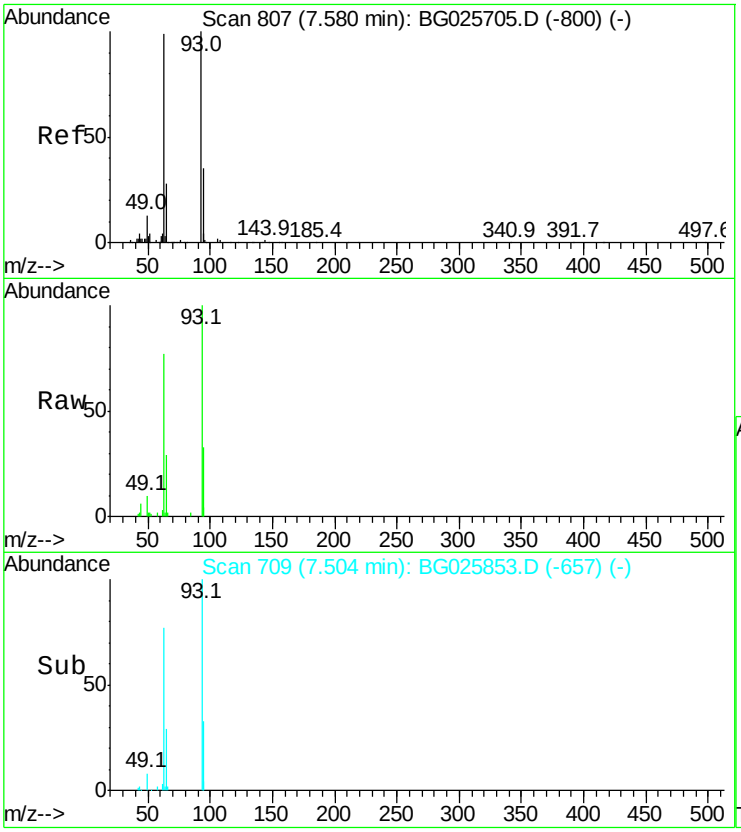


#10
Phenol
Concen: 2.37 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 94 Resp: 24154

Ion	Ratio	Lower	Upper
94	100		
65	29.9	20.6	60.6
66	31.2	35.5	75.5#



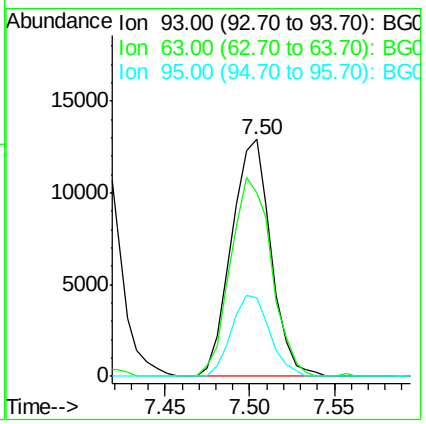


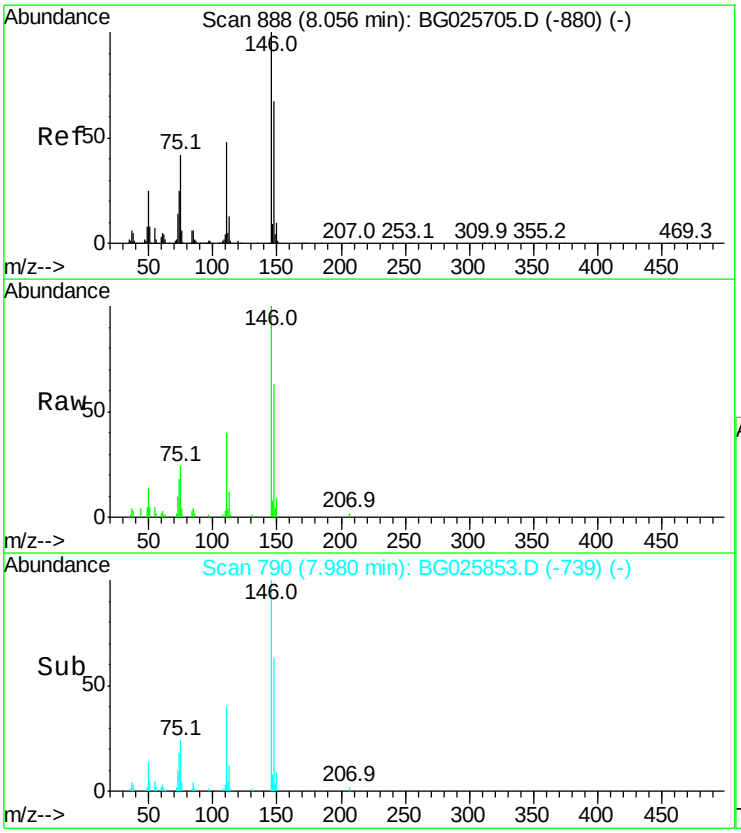
#11
bis(2-Chloroethyl)ether
Concen: 2.61 ng
RT: 7.50 min Scan# 709
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 21014

Ion	Ratio	Lower	Upper
93	100		
63	77.4	78.5	118.5#
95	33.0	9.8	49.8

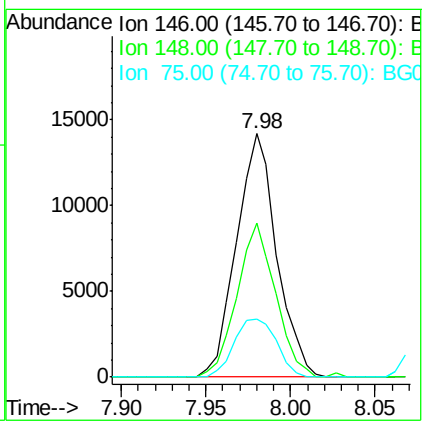


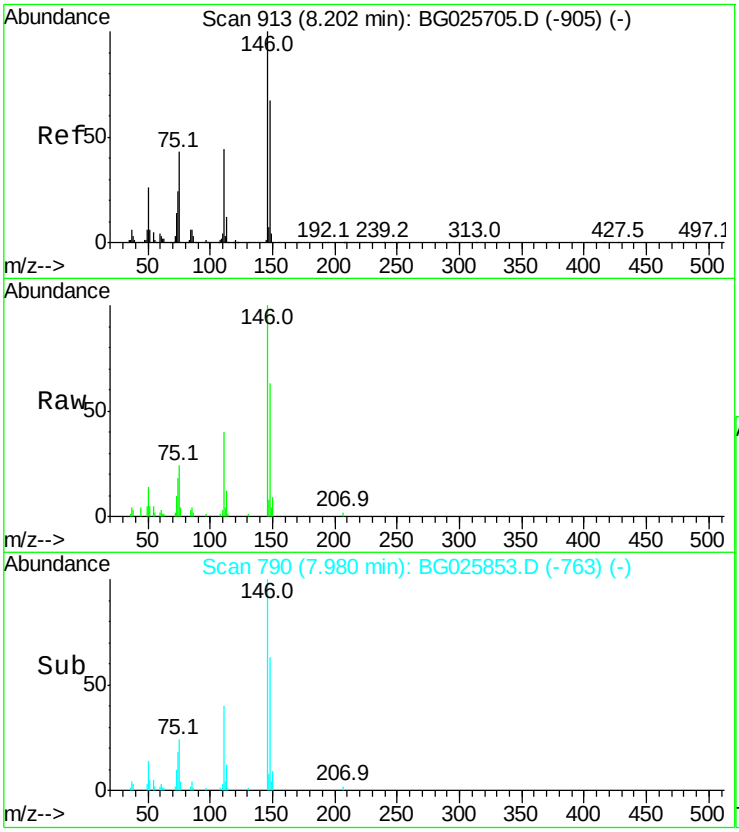


#12
1,3-Dichlorobenzene
Concen: 2.72 ng
RT: 7.98 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:146 Resp: 23424

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.2	73.8
75	23.8	33.4	50.2#



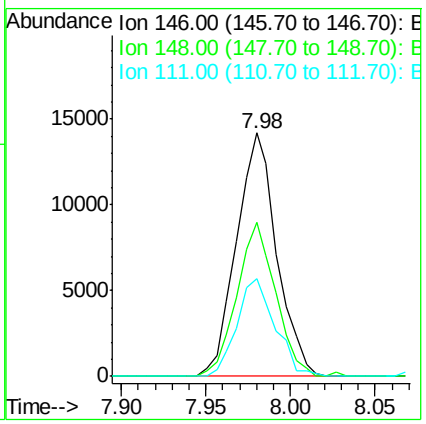


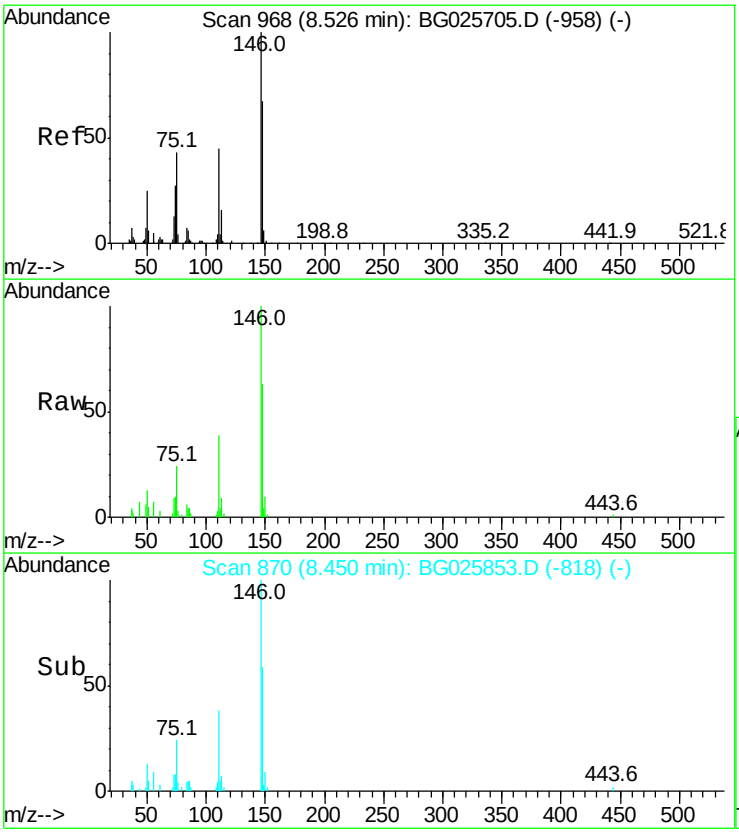
#13
1,4-Dichlorobenzene
Concen: 2.67 ng
RT: 7.98 min Scan# 790
Delta R.T. -0.14 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 23424

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	40.1	37.0	55.6

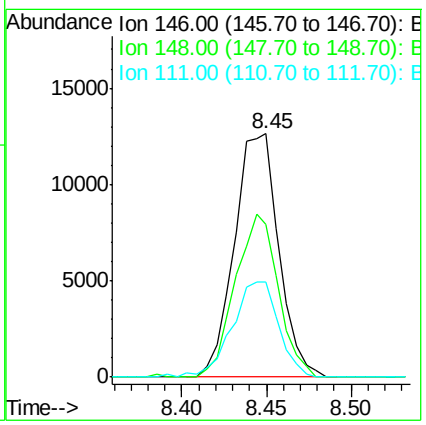


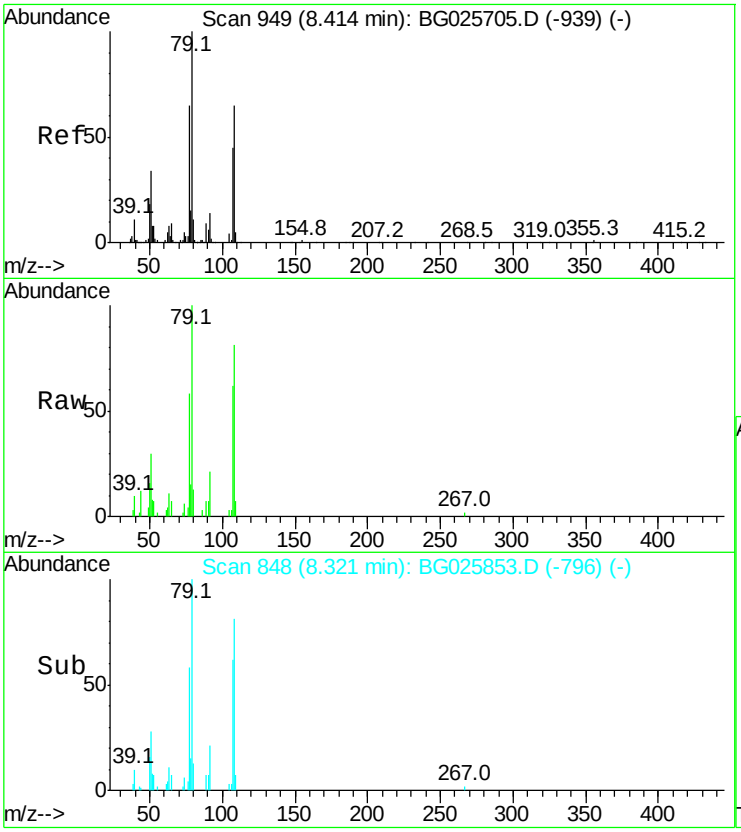


#14
1,2-Dichlorobenzene
Concen: 2.74 ng
RT: 8.45 min Scan# 870
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:146 Resp: 22987

Ion	Ratio	Lower	Upper
146	100		
148	62.9	54.6	81.8
111	39.1	39.7	59.5#



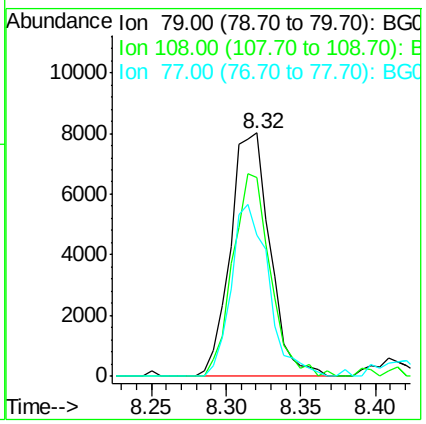


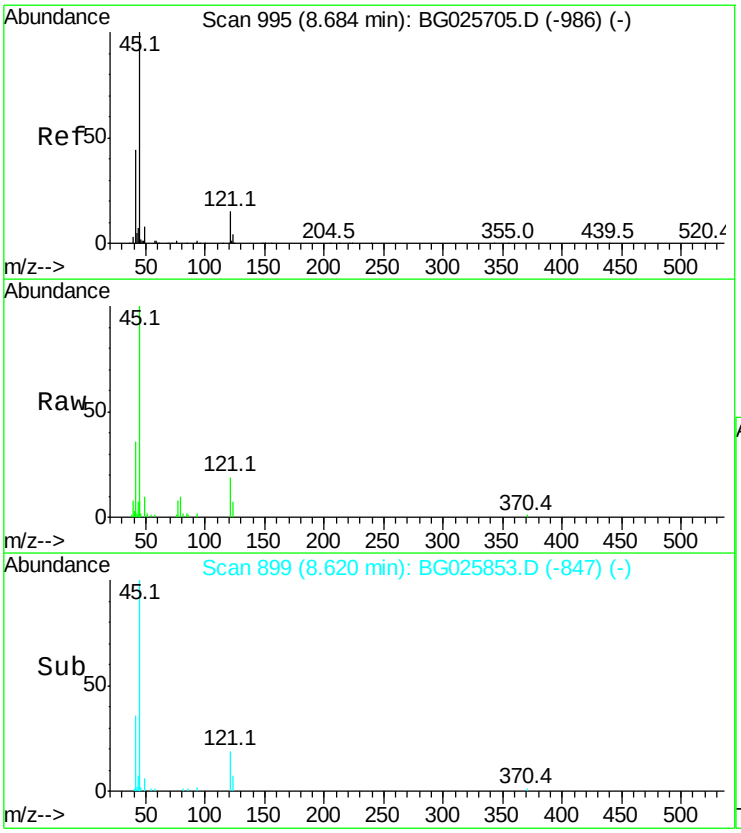
#15
Benzyl Alcohol
Concen: 1.89 ng
RT: 8.32 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 14810

Ion	Ratio	Lower	Upper
79	100		
108	81.5	45.5	68.3#
77	58.2	54.3	81.5

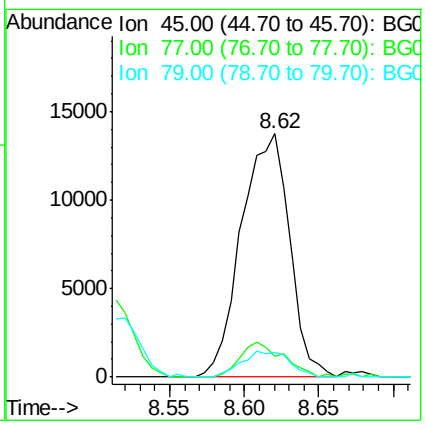


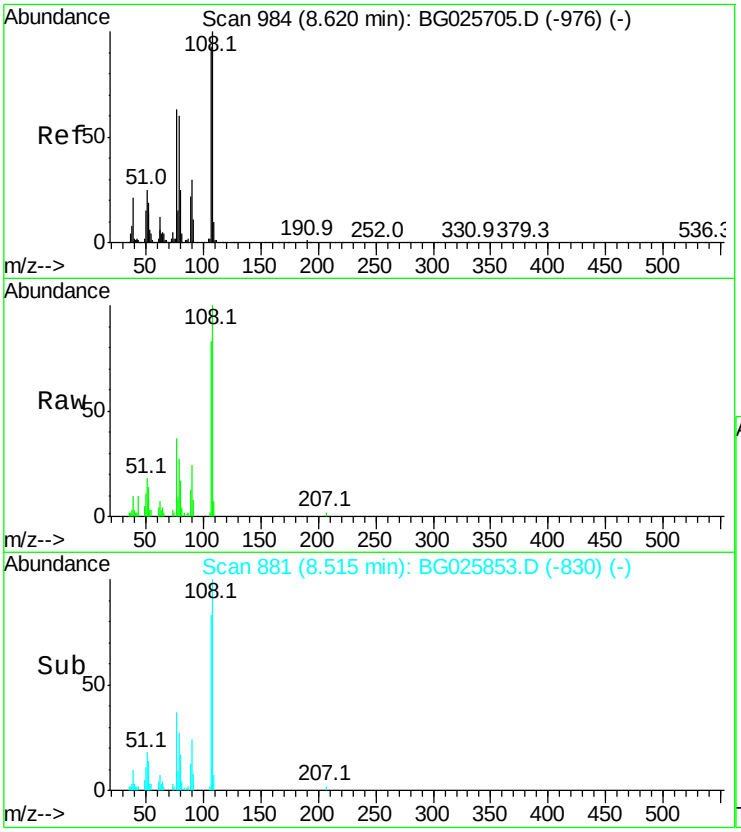


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.89 ng
RT: 8.62 min Scan# 899
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 45 Resp: 30710

Ion	Ratio	Lower	Upper
45	100		
77	8.5	0.0	30.6
79	10.4	0.0	28.5



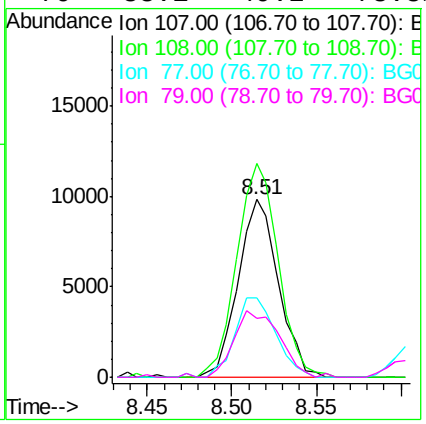


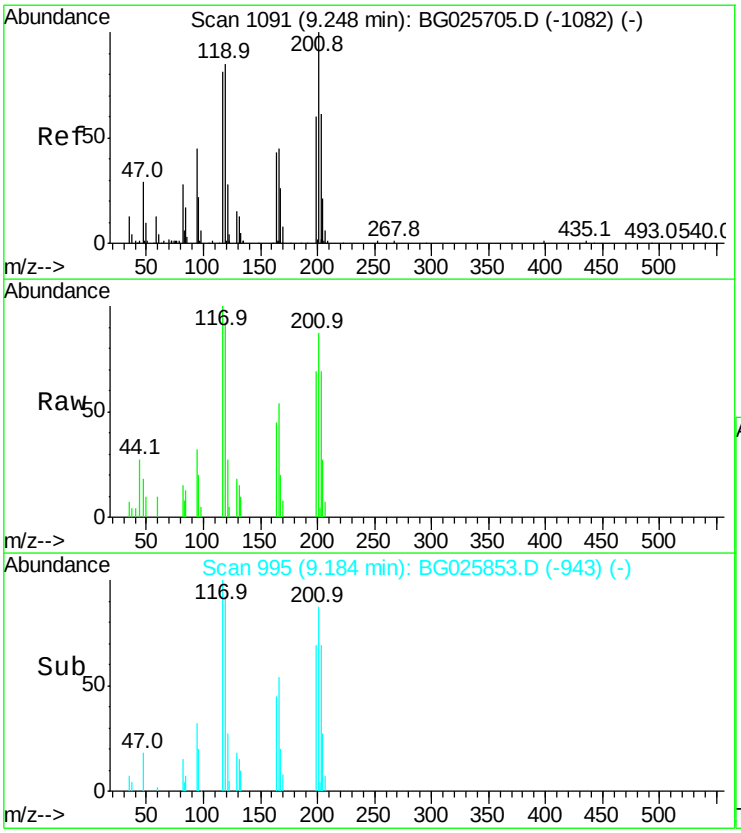
#17
2-Methylphenol
Concen: 2.34 ng
RT: 8.51 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 16286

Ion	Ratio	Lower	Upper
107	100		
108	120.4	85.6	128.4
77	44.8	51.4	77.2#
79	33.1	49.2	73.8#

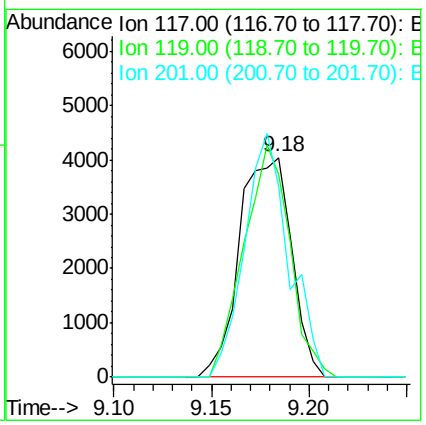


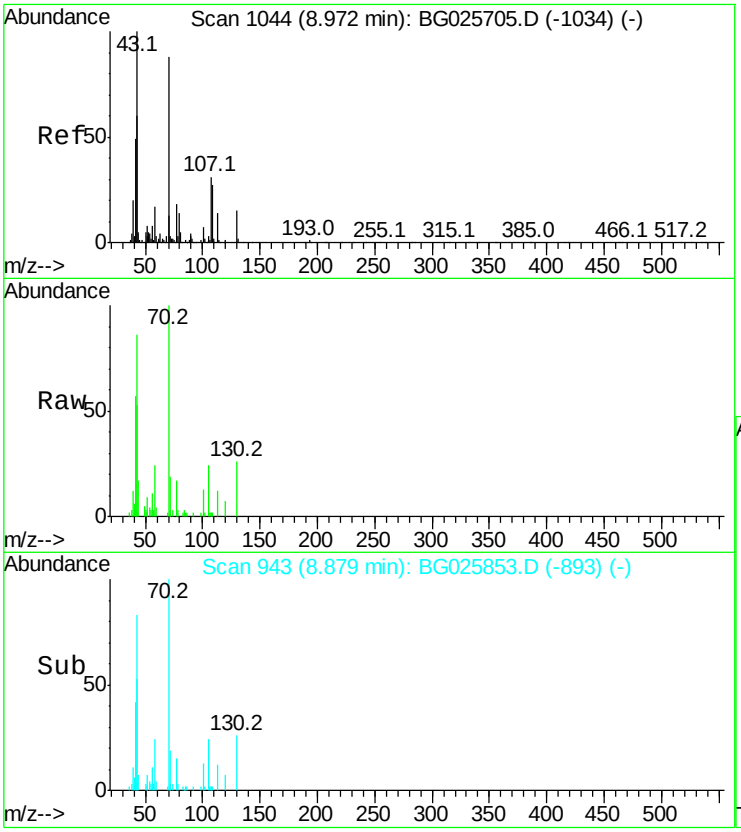


#18
Hexachloroethane
Concen: 2.08 ng
RT: 9.18 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:117 Resp: 7439

Ion	Ratio	Lower	Upper
117	100		
119	92.2	69.8	104.6
201	87.2	95.4	143.0#



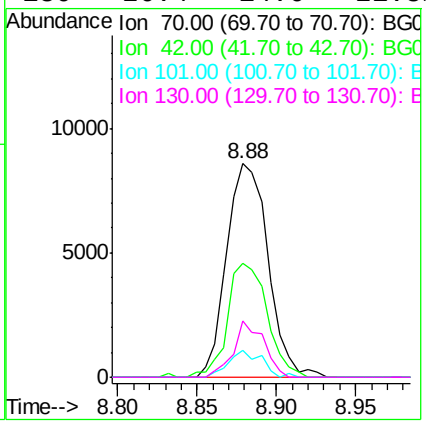


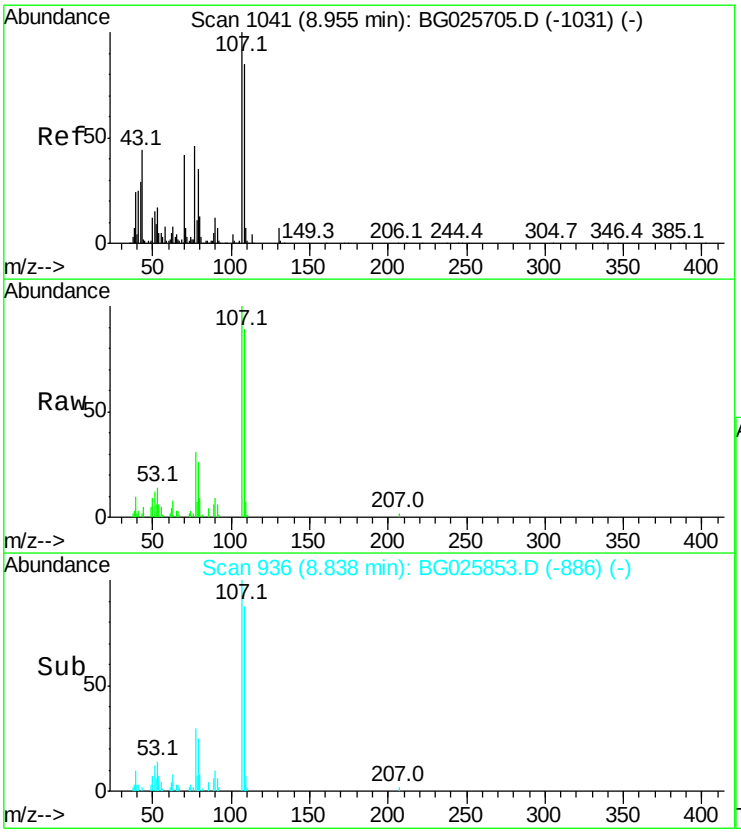
#19
n-Nitroso-di-n-propylamine
Concen: 1.94 ng
RT: 8.88 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 15543

Ion	Ratio	Lower	Upper
70	100		
42	53.4	56.1	84.1#
101	12.8	7.5	11.3#
130	26.4	14.6	21.8#

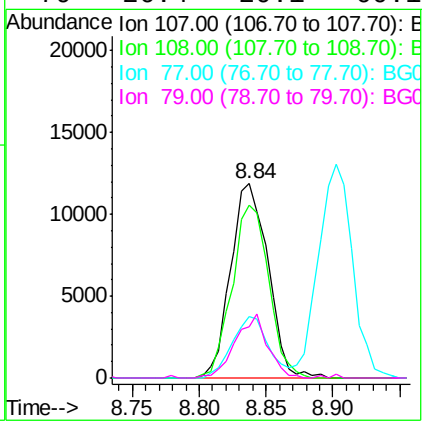


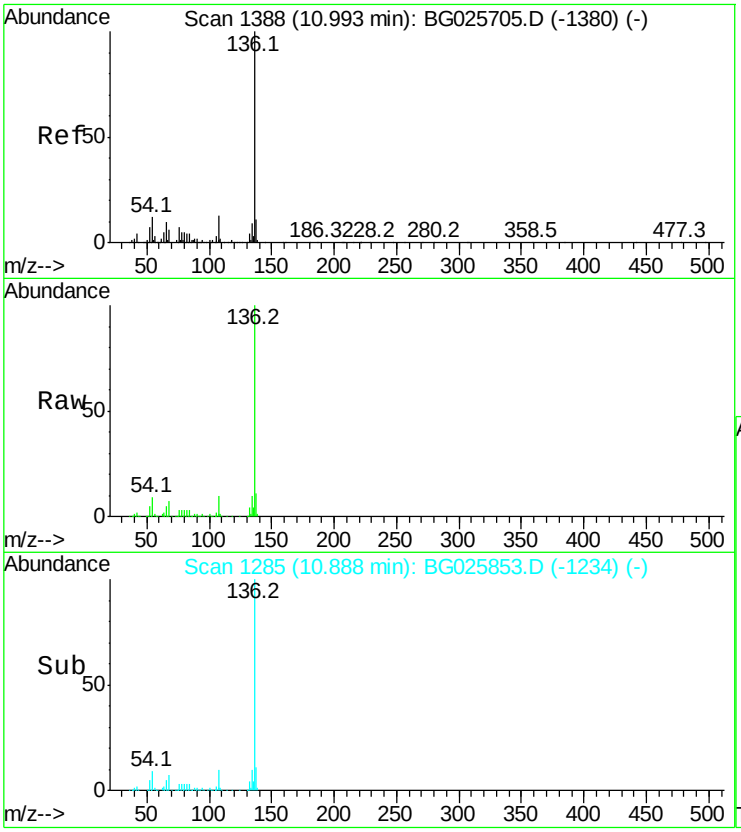


#20
3+4-Methylphenols
Concen: 2.43 ng
RT: 8.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:107 Resp: 23117

Ion	Ratio	Lower	Upper
107	100		
108	89.0	70.8	110.8
77	31.4	25.8	65.8
79	26.4	20.1	60.1



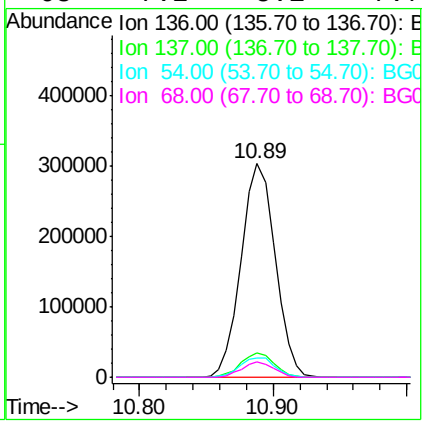


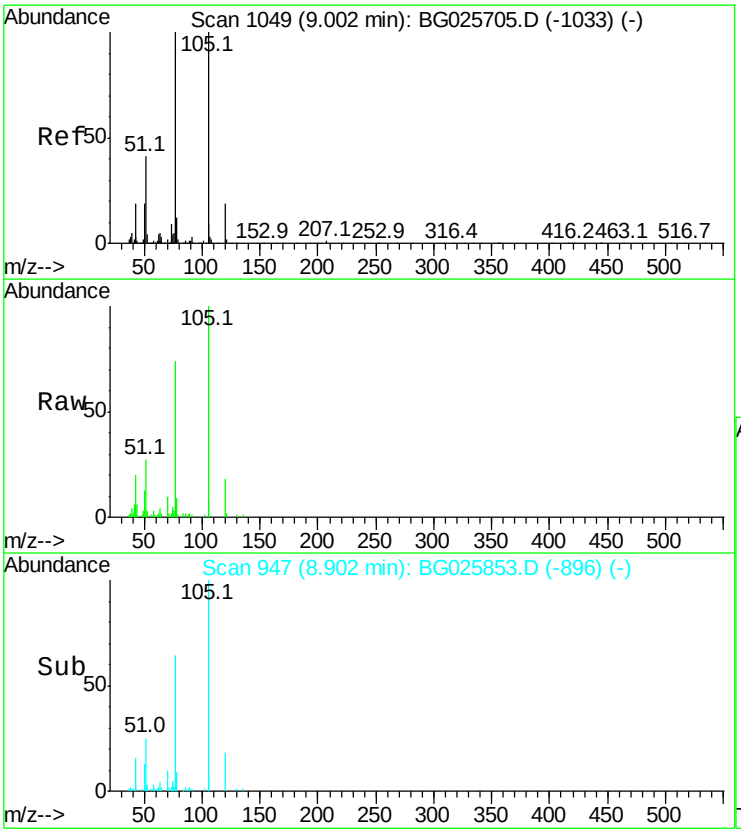
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 534354

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.0	9.3	13.9#
68	7.2	5.1	7.7

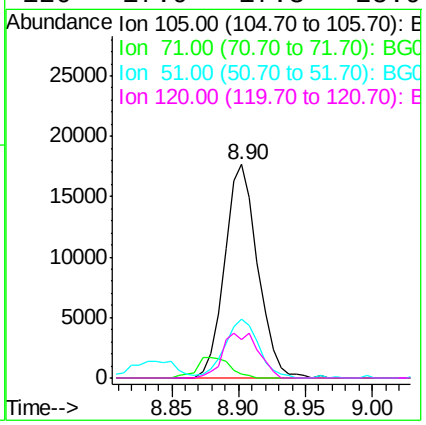


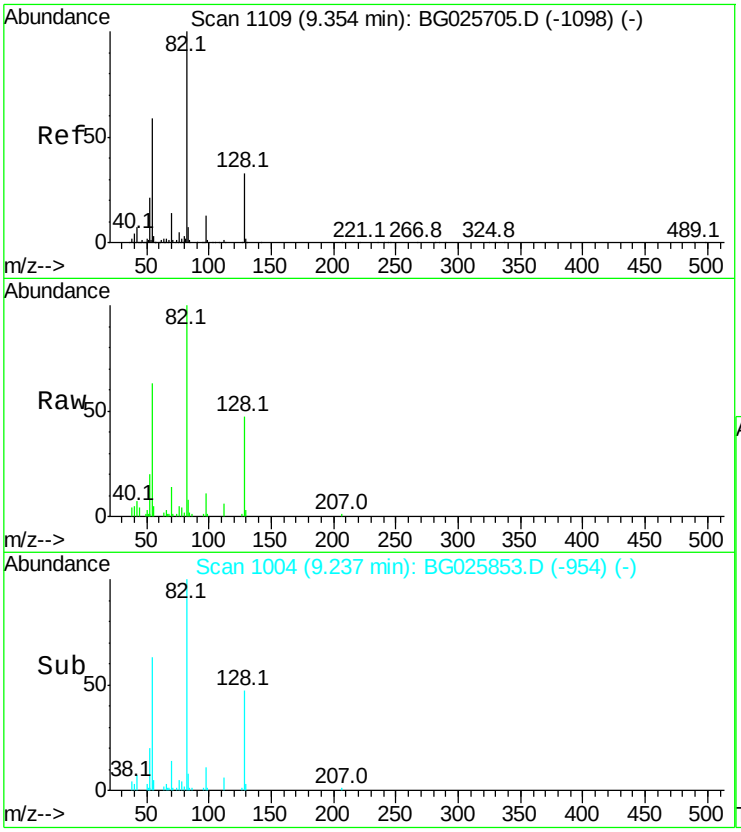


#22
Acetophenone
Concen: 2.08 ng
RT: 8.90 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:105 Resp: 30471

Ion	Ratio	Lower	Upper
105	100		
71	2.1	0.9	1.3#
51	27.4	34.0	51.0#
120	17.9	17.3	25.9



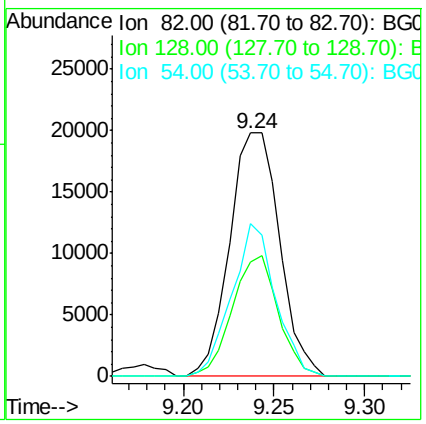


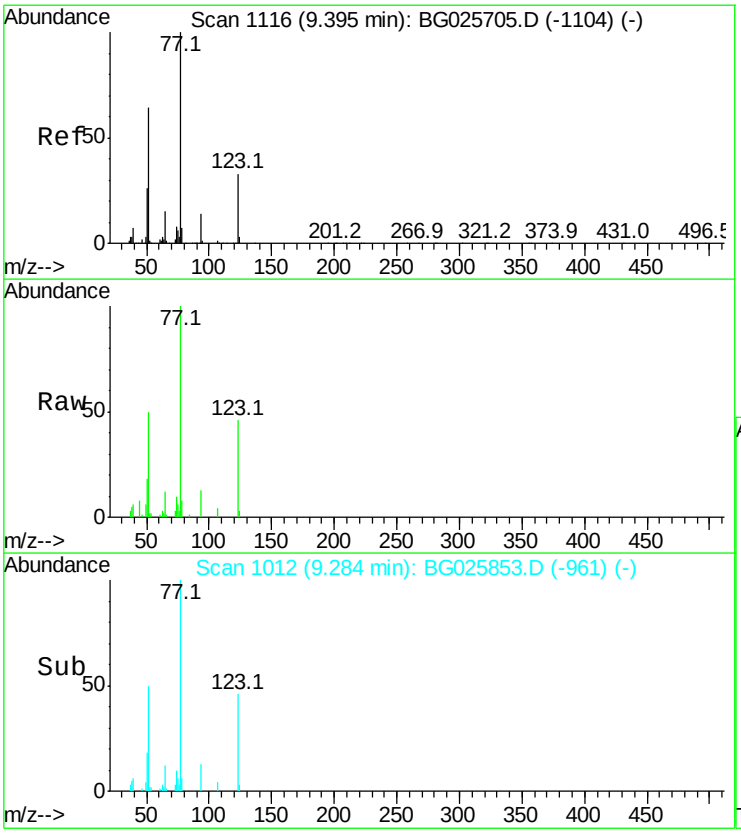
#23
Nitrobenzene-d5
Concen: 3.00 ng
RT: 9.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 37947

Ion	Ratio	Lower	Upper
82	100		
128	46.7	26.4	39.6#
54	62.9	49.4	74.2

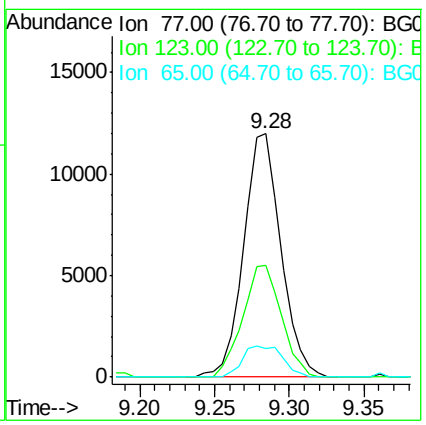


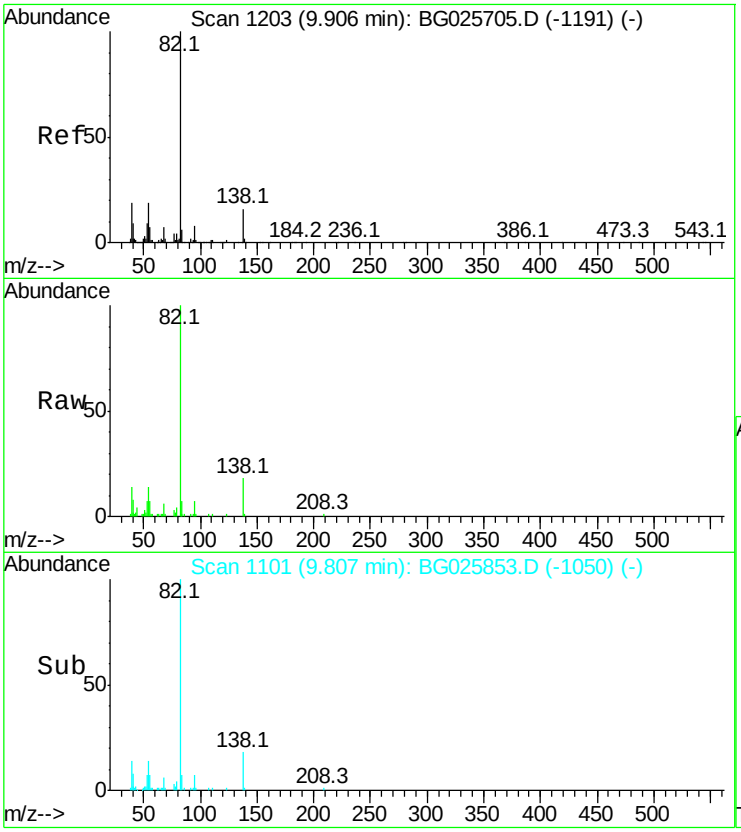


#24
Nitrobenzene
Concen: 1.49 ng
RT: 9.28 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 77 Resp: 20619

Ion	Ratio	Lower	Upper
77	100		
123	46.0	26.1	39.1#
65	11.5	12.4	18.6#



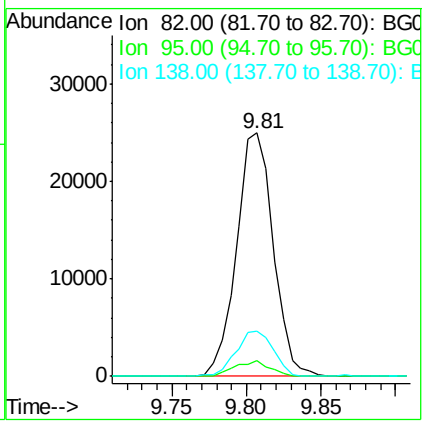


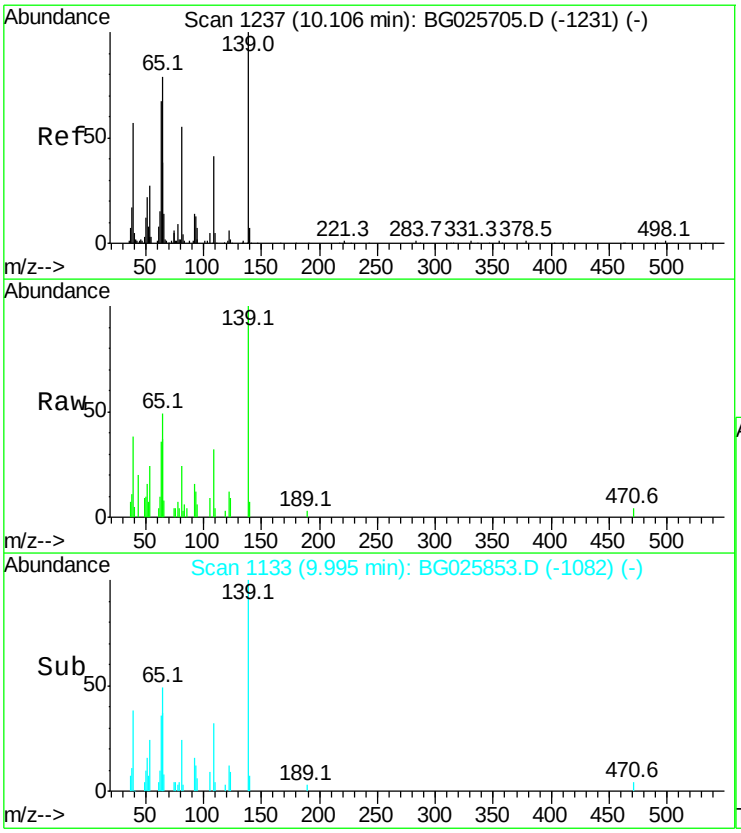
#25
Isophorone
Concen: 1.72 ng
RT: 9.81 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 42422

Ion	Ratio	Lower	Upper
82	100		
95	6.7	7.5	11.3#
138	18.4	12.3	18.5

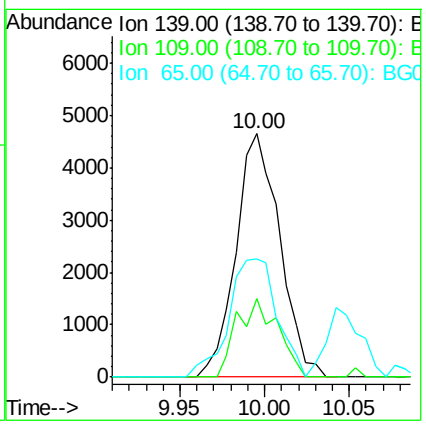


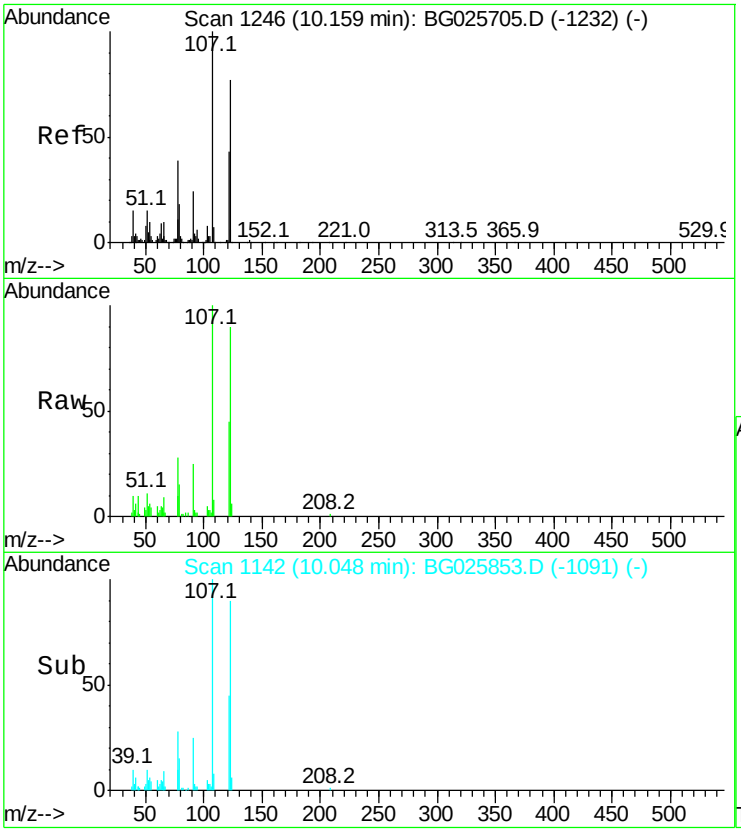


#26
2-Nitrophenol
Concen: 1.71 ng
RT: 10.00 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:139 Resp: 8376

Ion	Ratio	Lower	Upper
139	100		
109	32.3	38.6	58.0#
65	48.5	57.1	85.7#



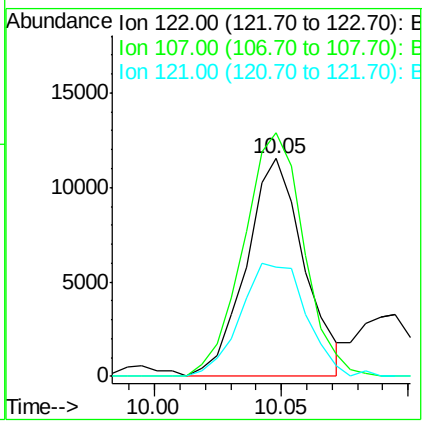


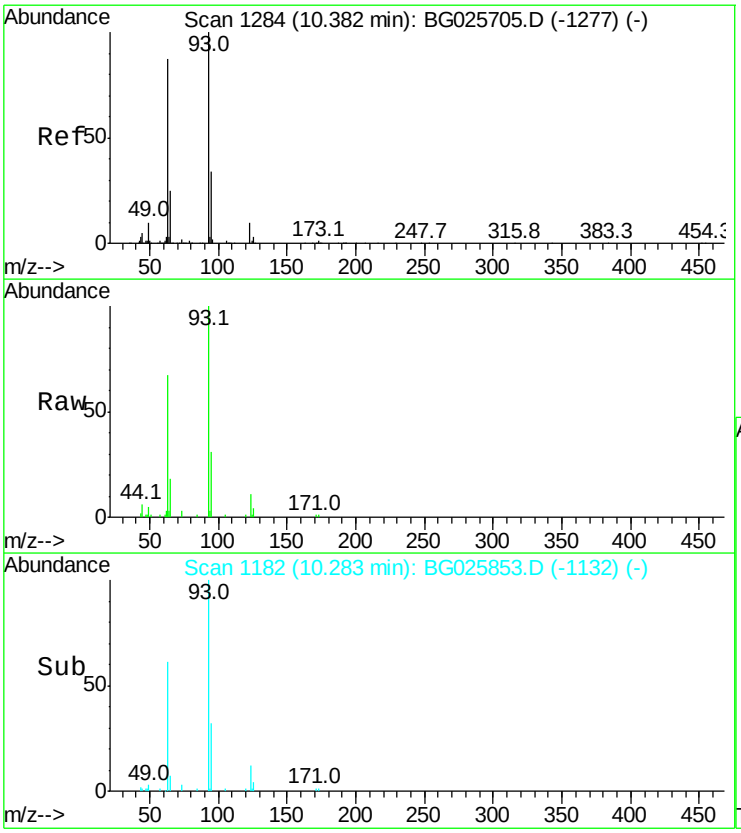
#27
2,4-Dimethylphenol
Concen: 2.15 ng
RT: 10.05 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 18337

Ion	Ratio	Lower	Upper
122	100		
107	111.7	104.2	156.4
121	50.2	46.0	69.0

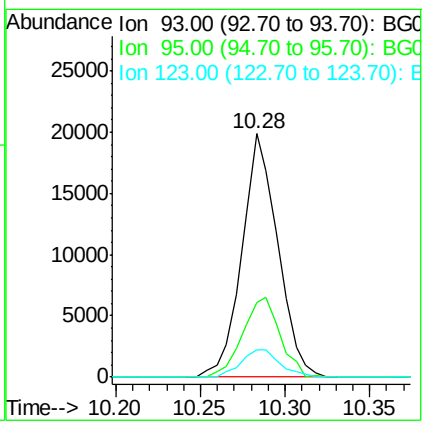


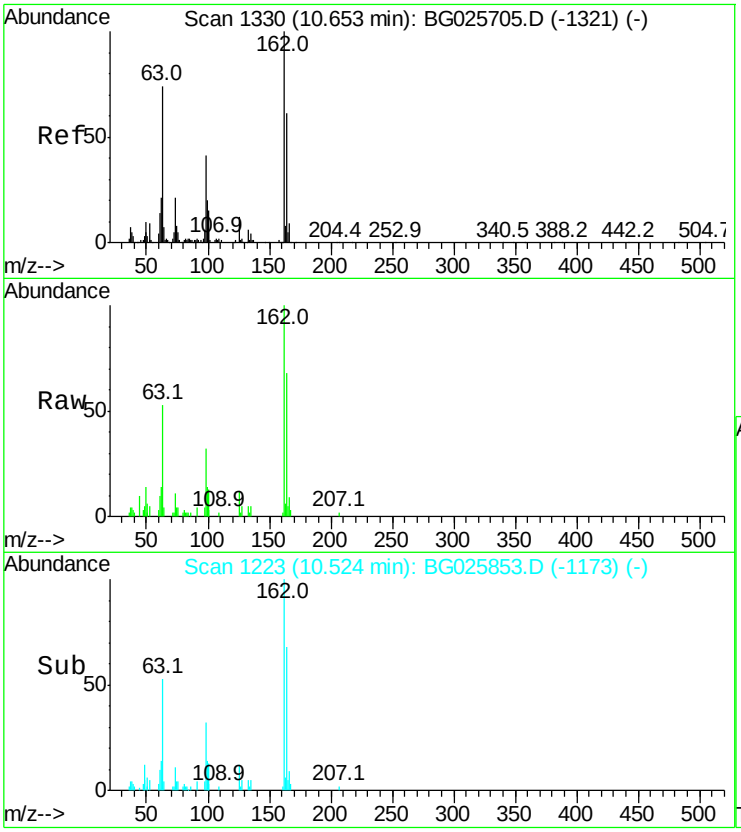


#28
bis(2-Chloroethoxy)methane
Concen: 2.25 ng
RT: 10.28 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 93 Resp: 29344

Ion	Ratio	Lower	Upper
93	100		
95	30.7	25.7	38.5
123	11.4	8.3	12.5



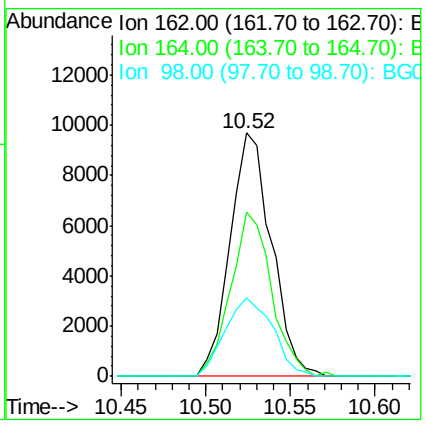


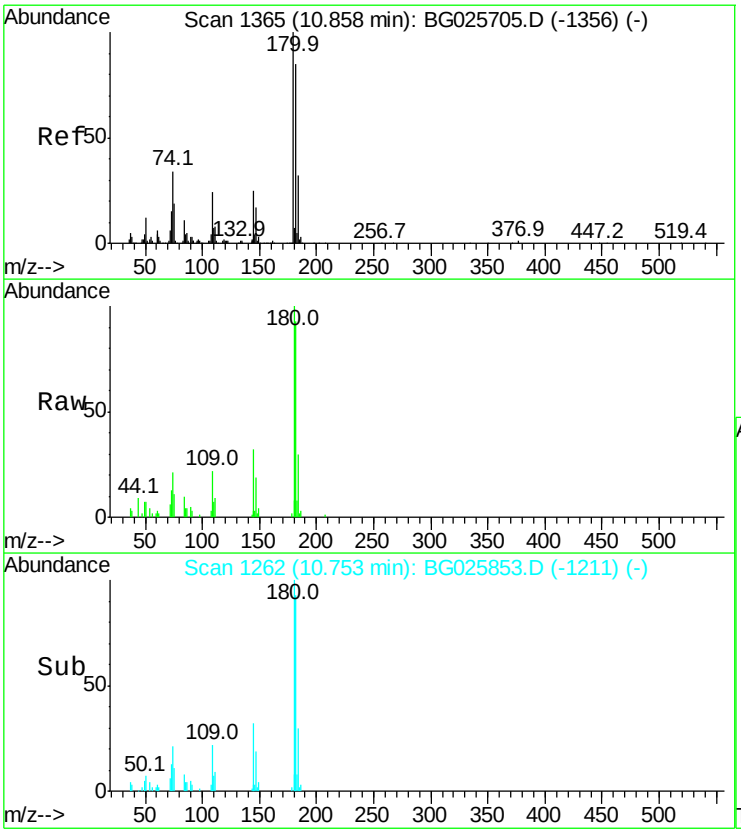
#29
2,4-Dichlorophenol
Concen: 1.89 ng
RT: 10.52 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 16492

Ion	Ratio	Lower	Upper
162	100		
164	67.6	42.4	82.4
98	32.0	20.3	60.3

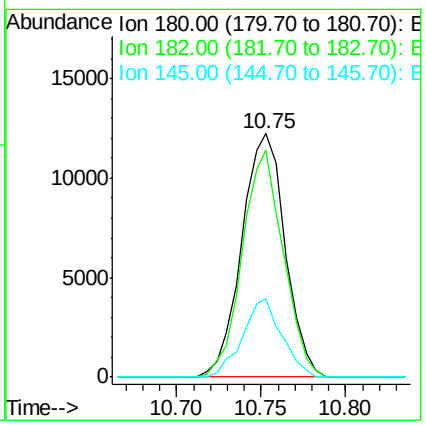


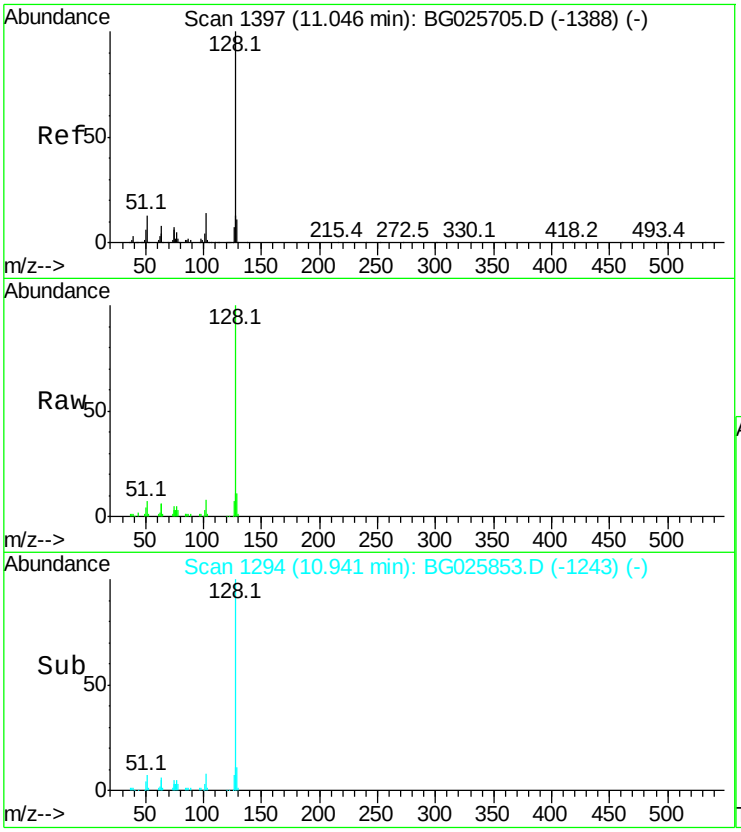


#30
1,2,4-Trichlorobenzene
Concen: 2.14 ng
RT: 10.75 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:180 Resp: 21767

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.0	115.4
145	32.2	23.4	35.0



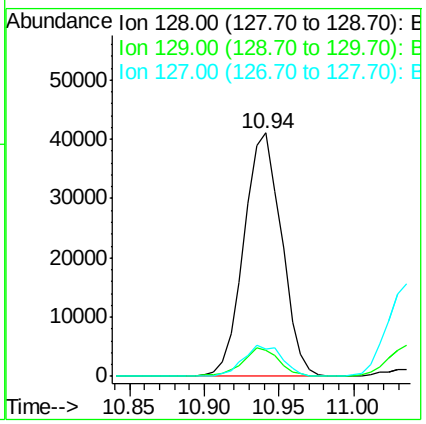


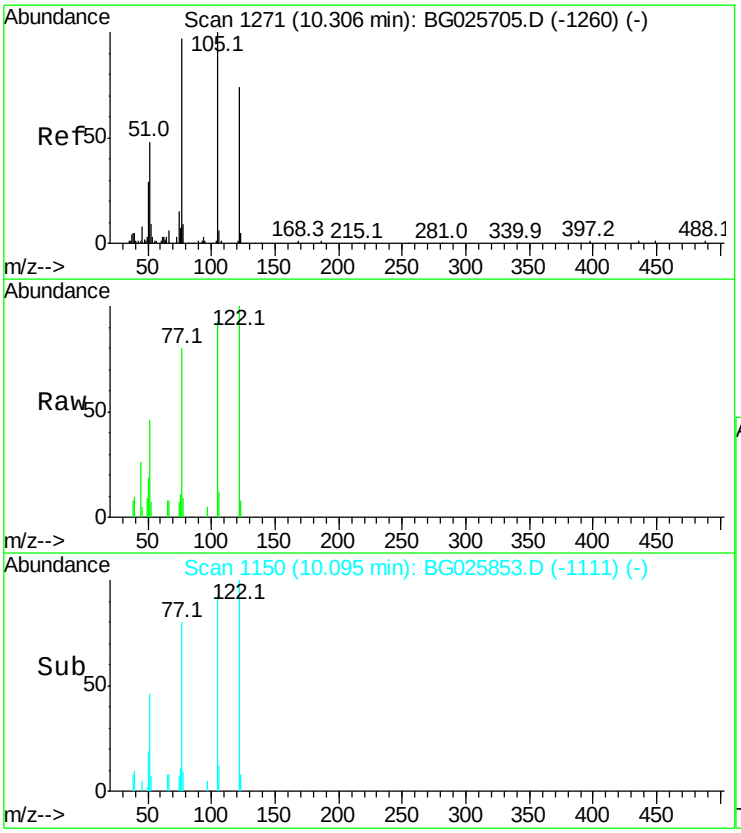
#31
Naphthalene
Concen: 2.58 ng
RT: 10.94 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 71443

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.3	13.9
127	11.0	11.4	17.0#

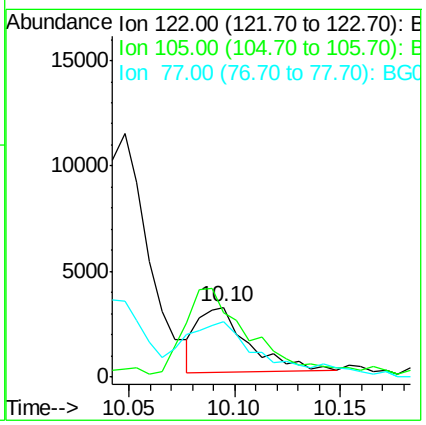


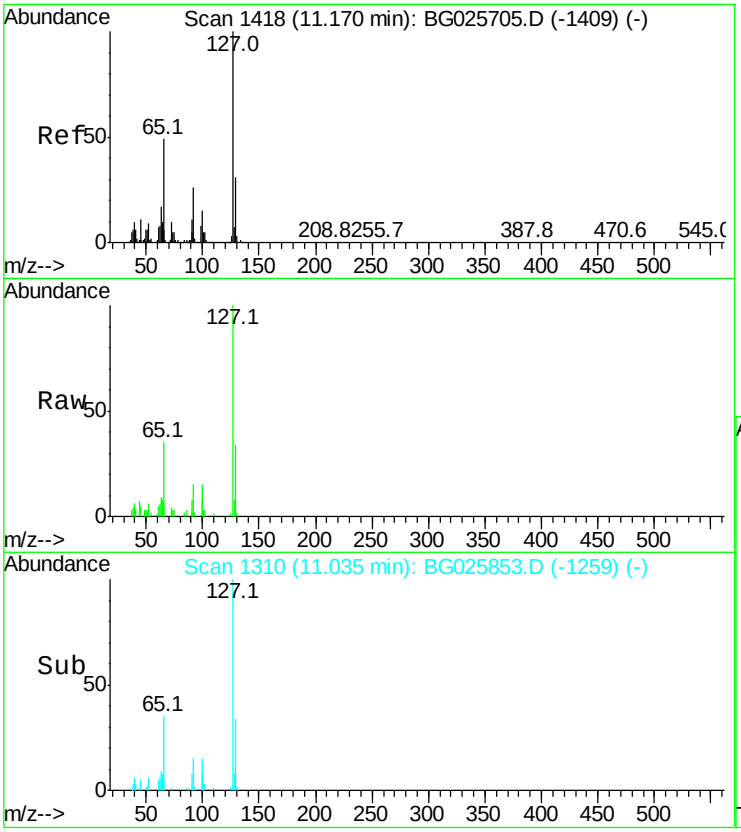


#32
Benzoic acid
Concen: 1.06 ng
RT: 10.10 min Scan# 1150
Delta R.T. -0.07 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:122 Resp: 5163

Ion	Ratio	Lower	Upper
122	100		
105	93.3	120.1	160.1#
77	79.5	104.6	144.6#



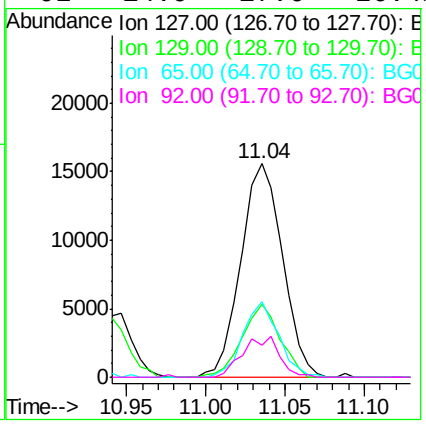


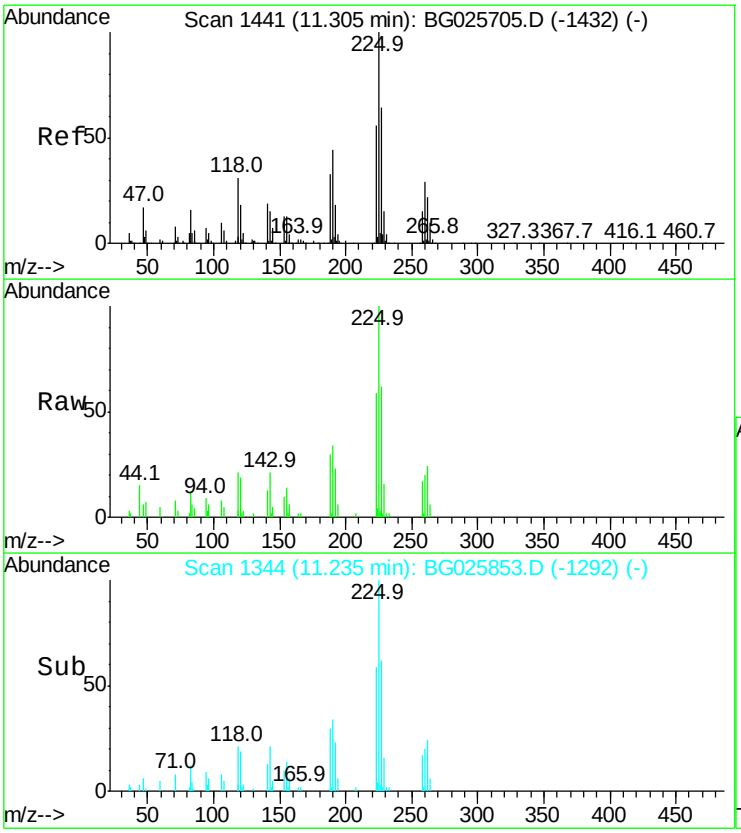
#33
4-Chloroaniline
Concen: 2.47 ng
RT: 11.04 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28435

Ion	Ratio	Lower	Upper
127	100		
129	34.4	23.6	35.4
65	35.4	37.7	56.5#
92	14.9	17.6	26.4#

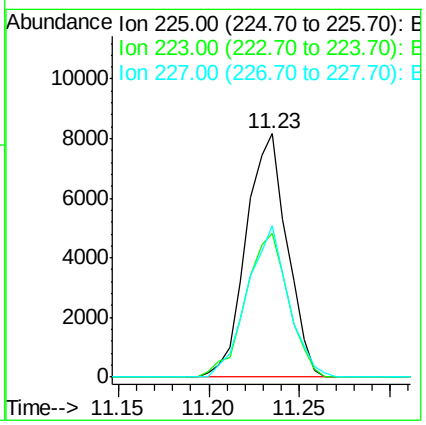


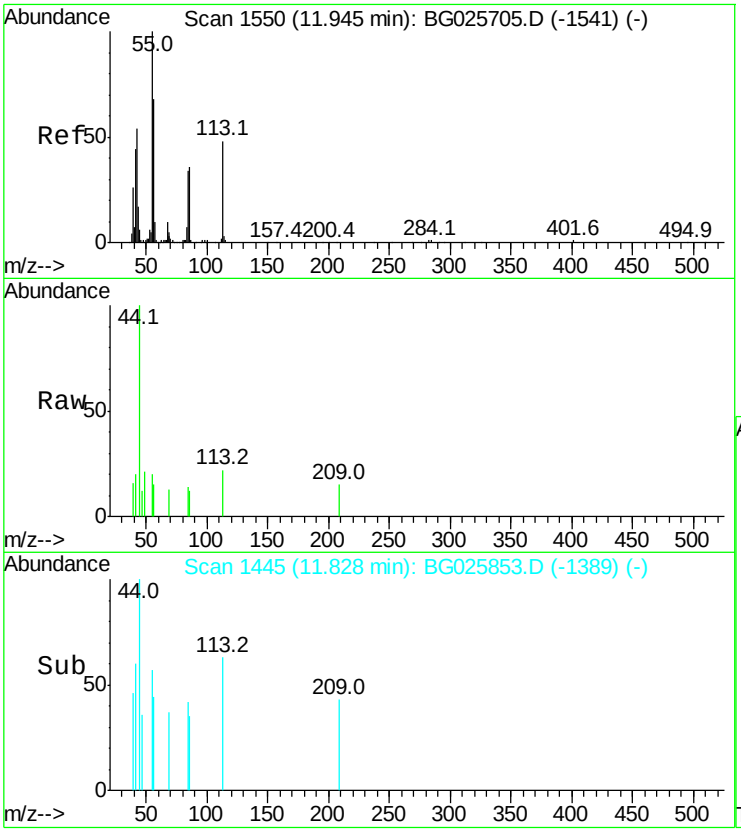


#34
Hexachlorobutadiene
Concen: 1.55 ng
RT: 11.23 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:225 Resp: 12837

Ion	Ratio	Lower	Upper
225	100		
223	59.3	50.7	76.1
227	62.2	49.0	73.6



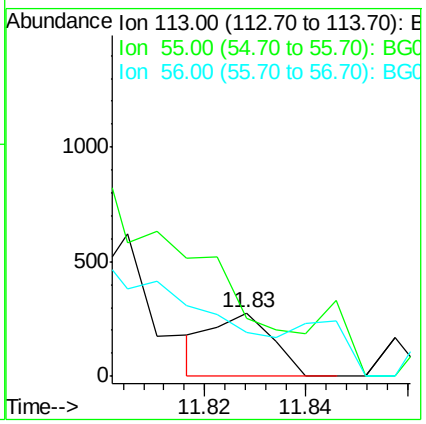


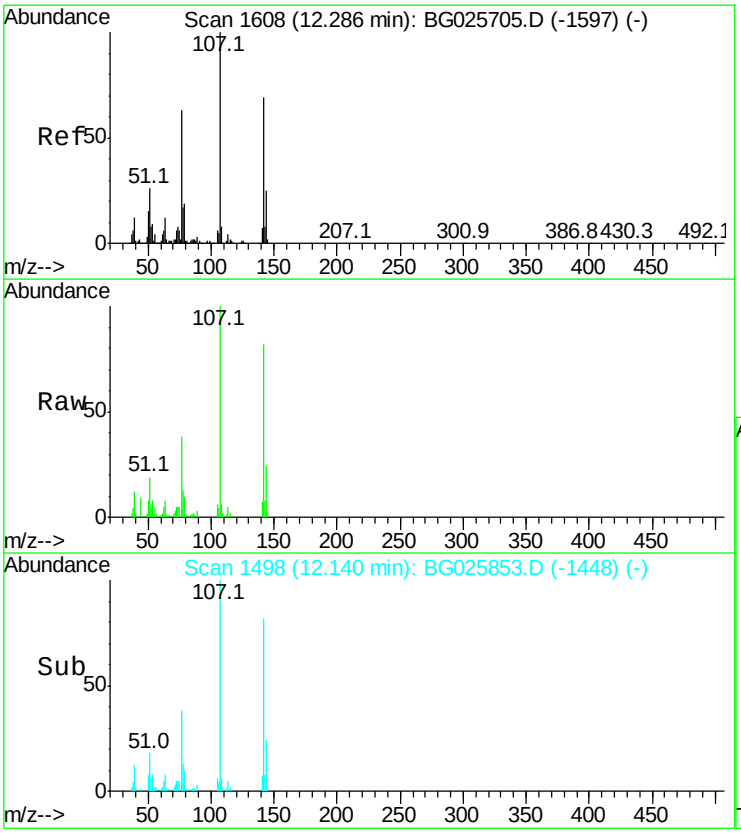
#35
Caprolactam
Concen: 0.06 ng
RT: 11.83 min Scan# 1445
Delta R.T. 0.03 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 227

Ion	Ratio	Lower	Upper
113	100		
55	90.6	198.6	238.6#
56	70.0	140.4	180.4#

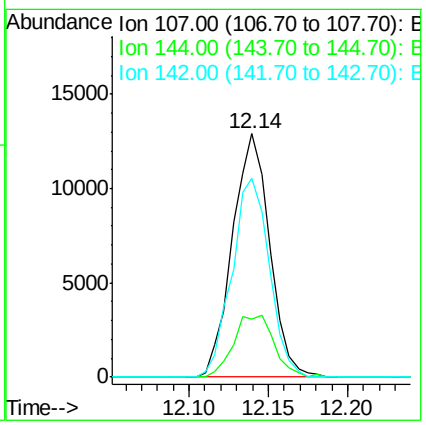


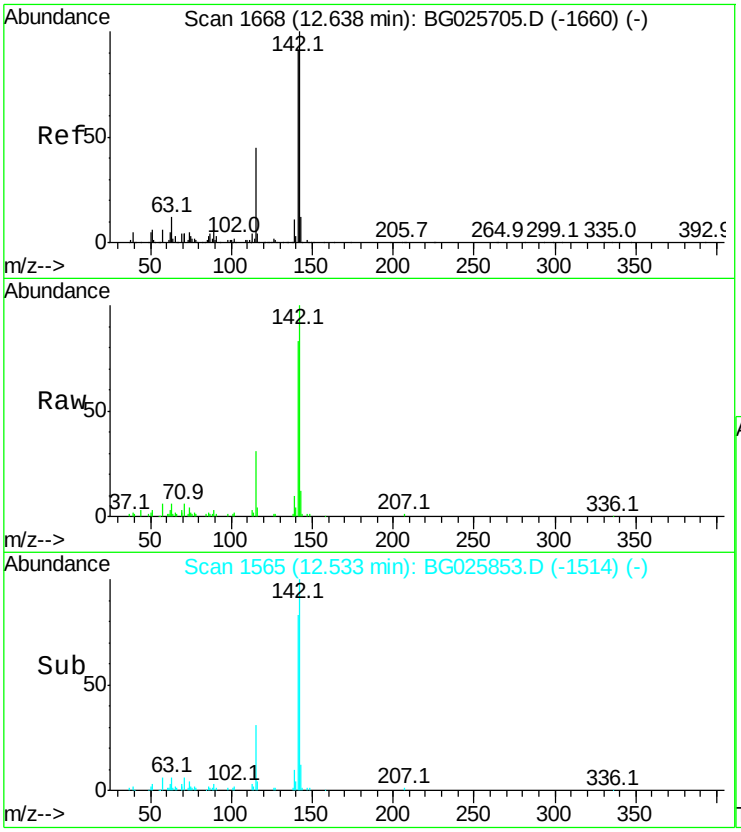


#36
4-Chloro-3-methylphenol
Concen: 1.97 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:107 Resp: 21025

Ion	Ratio	Lower	Upper
107	100		
144	24.1	17.4	26.0
142	81.9	54.1	81.1#



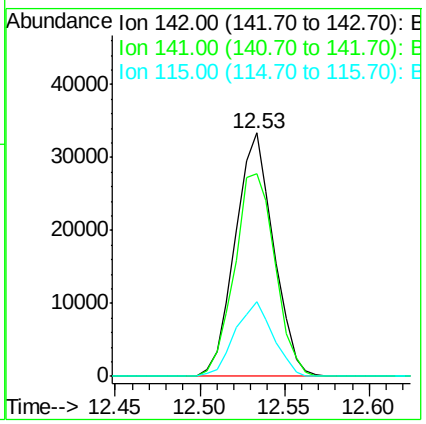


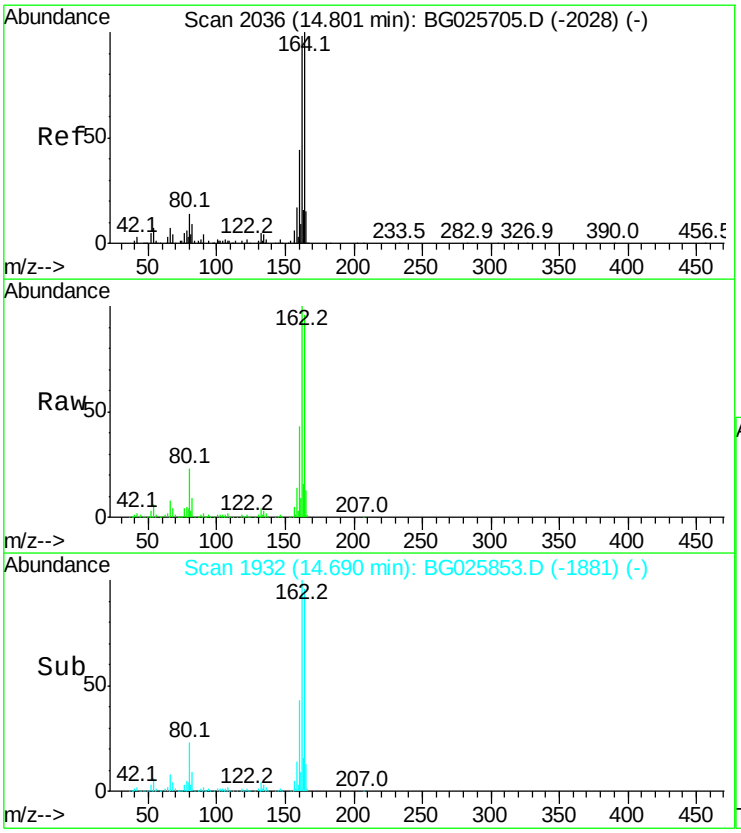
#37
2-Methylnaphthalene
Concen: 2.46 ng
RT: 12.53 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 52609

Ion	Ratio	Lower	Upper
142	100		
141	83.3	70.4	105.6
115	30.6	35.5	53.3#

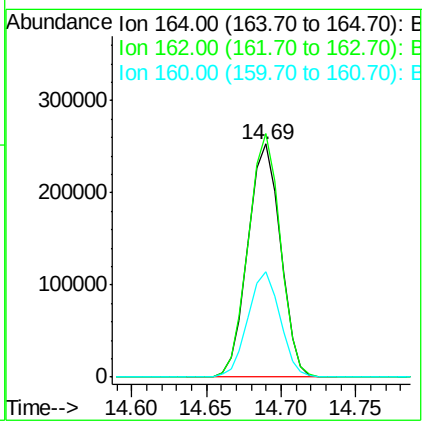


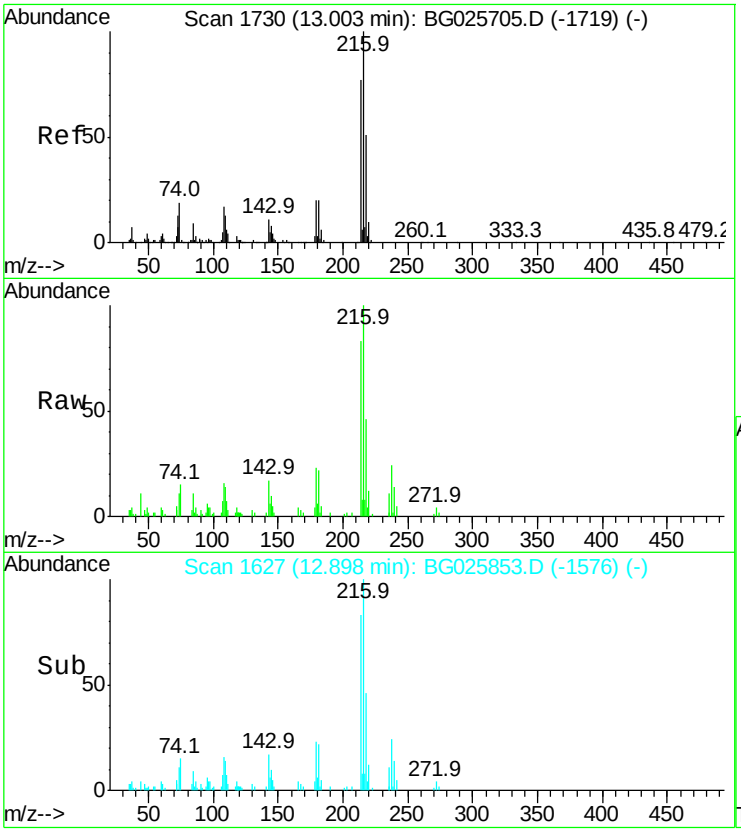


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.69 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:164 Resp: 381640

Ion	Ratio	Lower	Upper
164	100		
162	104.5	85.1	127.7
160	45.1	34.7	52.1



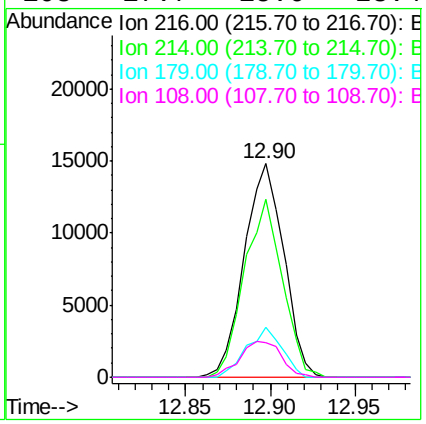


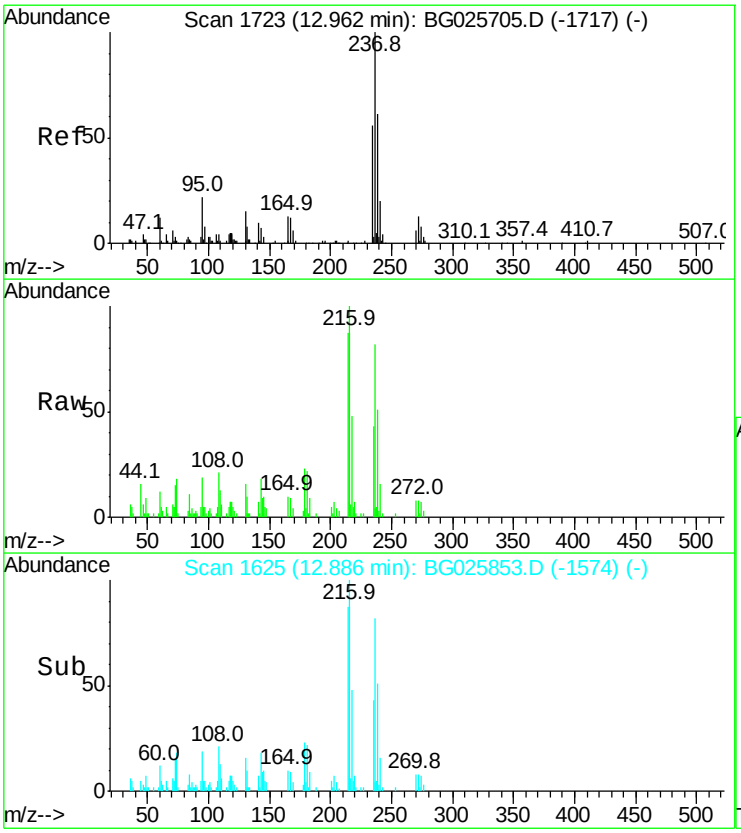
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.89 ng
RT: 12.90 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 24149

Ion	Ratio	Lower	Upper
216	100		
214	80.3	64.4	96.6
179	20.8	17.4	26.0
108	17.7	15.6	23.4

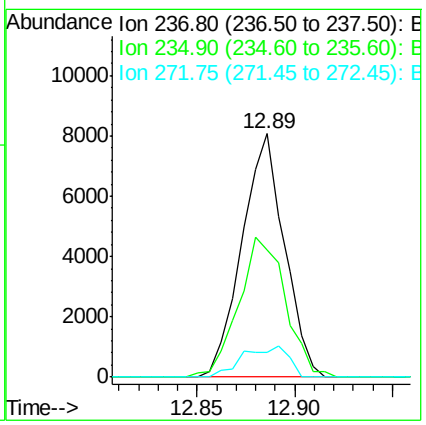


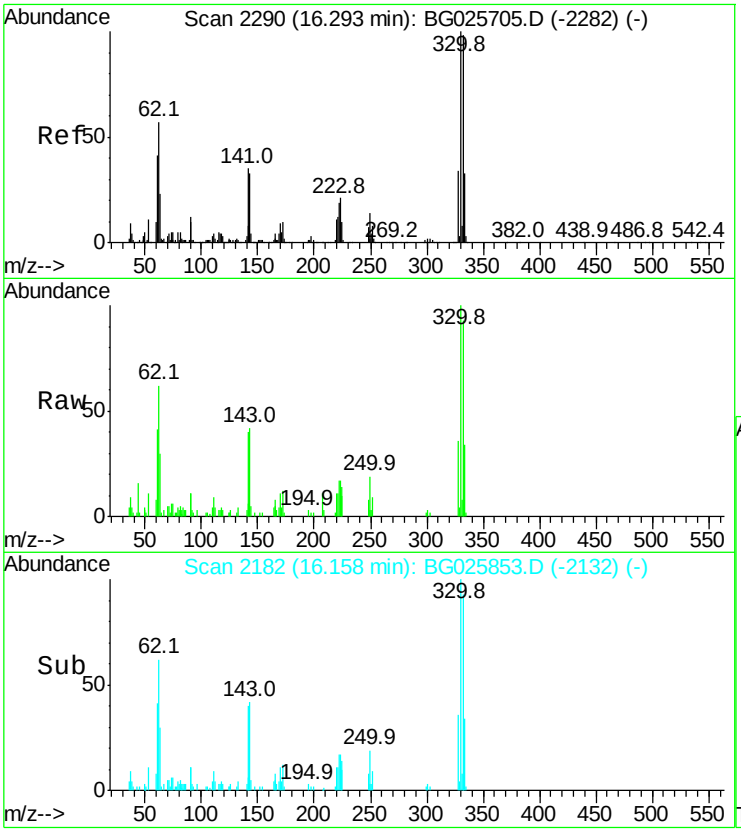


#40
Hexachlorocyclopentadiene
Concen: 3.26 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:237 Resp: 12140

Ion	Ratio	Lower	Upper
237	100		
235	52.5	39.4	79.4
272	10.2	0.0	32.0



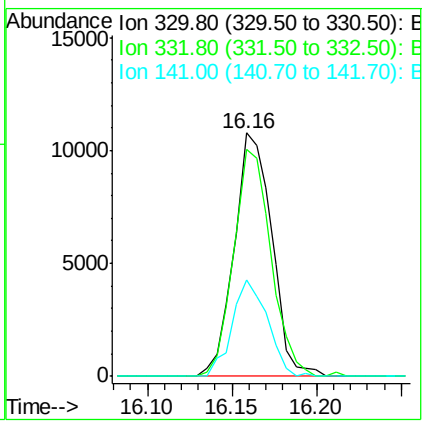


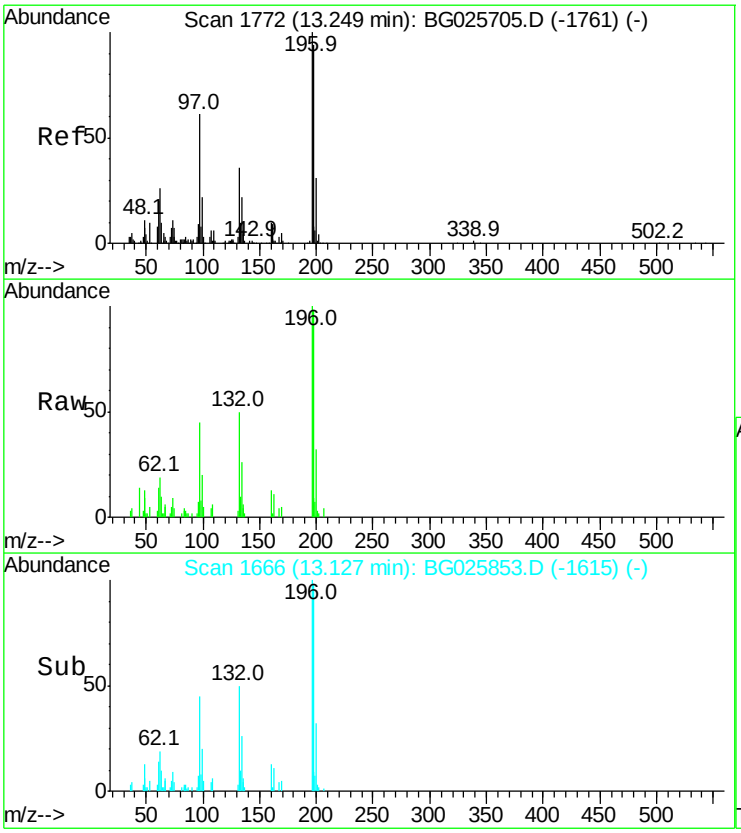
#41
2,4,6-Tribromophenol
Concen: 3.06 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 16665

Ion	Ratio	Lower	Upper
330	100		
332	92.6	77.3	115.9
141	37.3	32.1	48.1

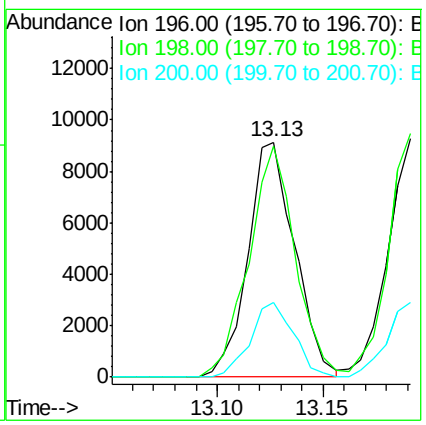


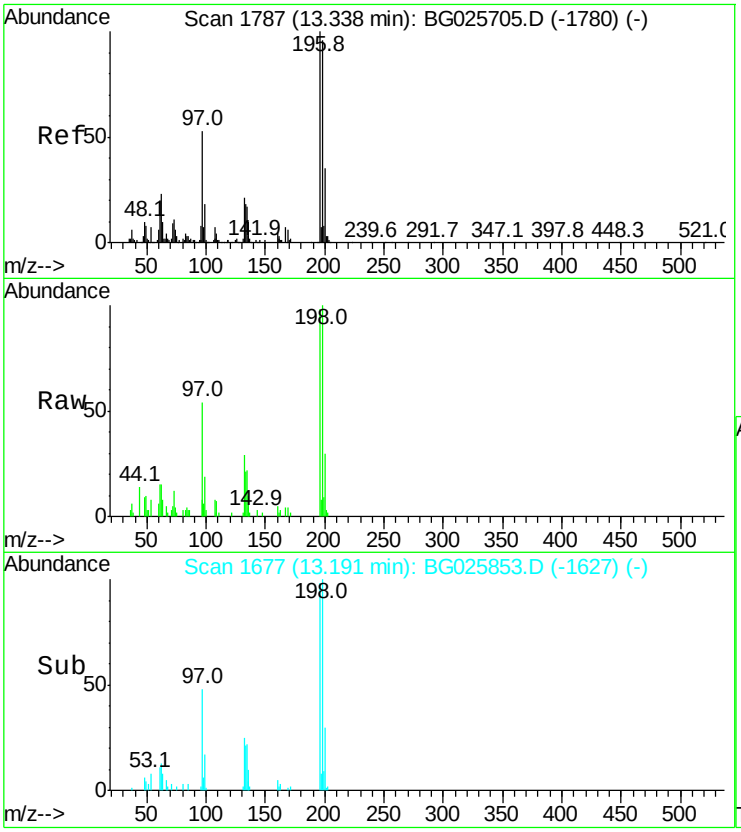


#42
2,4,6-Trichlorophenol
Concen: 1.88 ng
RT: 13.13 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:196 Resp: 14089

Ion	Ratio	Lower	Upper
196	100		
198	98.4	81.4	122.2
200	32.0	27.0	40.6



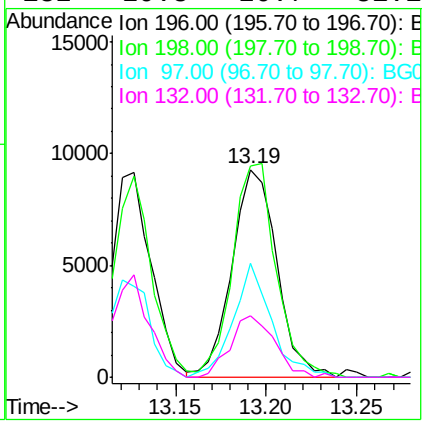


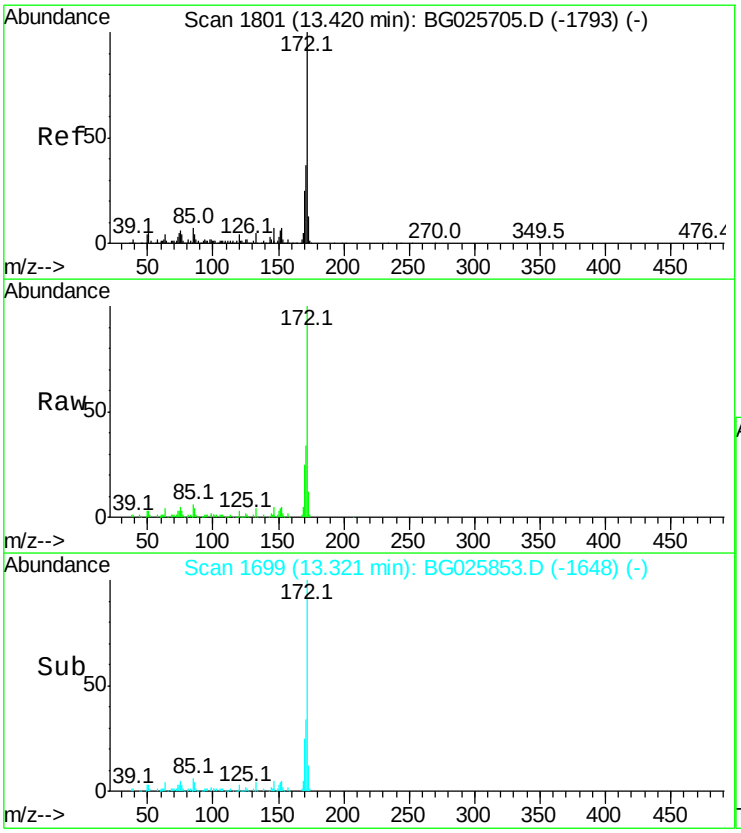
#43
2,4,5-Trichlorophenol
Concen: 1.99 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 16086

Ion	Ratio	Lower	Upper
196	100		
198	101.8	79.9	119.9
97	54.7	45.4	68.0
132	29.8	20.7	31.1

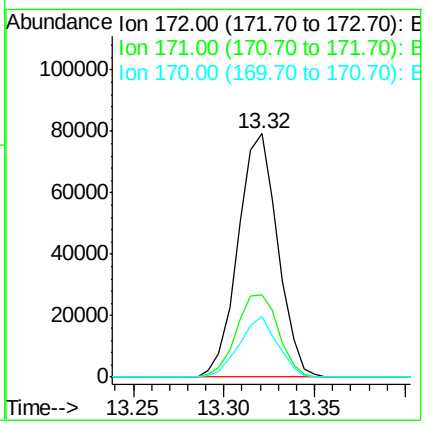


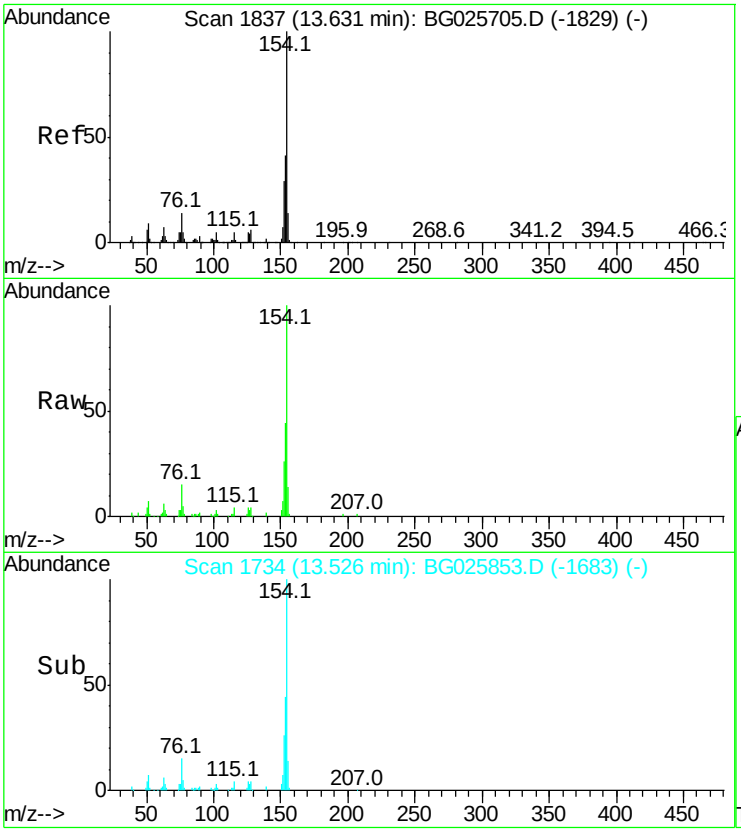


#44
2-Fluorobiphenyl
Concen: 5.11 ng
RT: 13.32 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:172 Resp: 120016

Ion	Ratio	Lower	Upper
172	100		
171	34.0	32.2	48.2
170	24.6	21.8	32.6



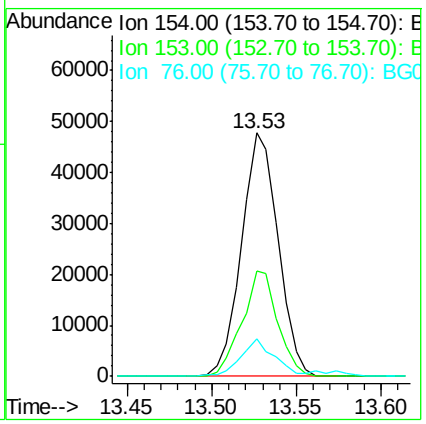


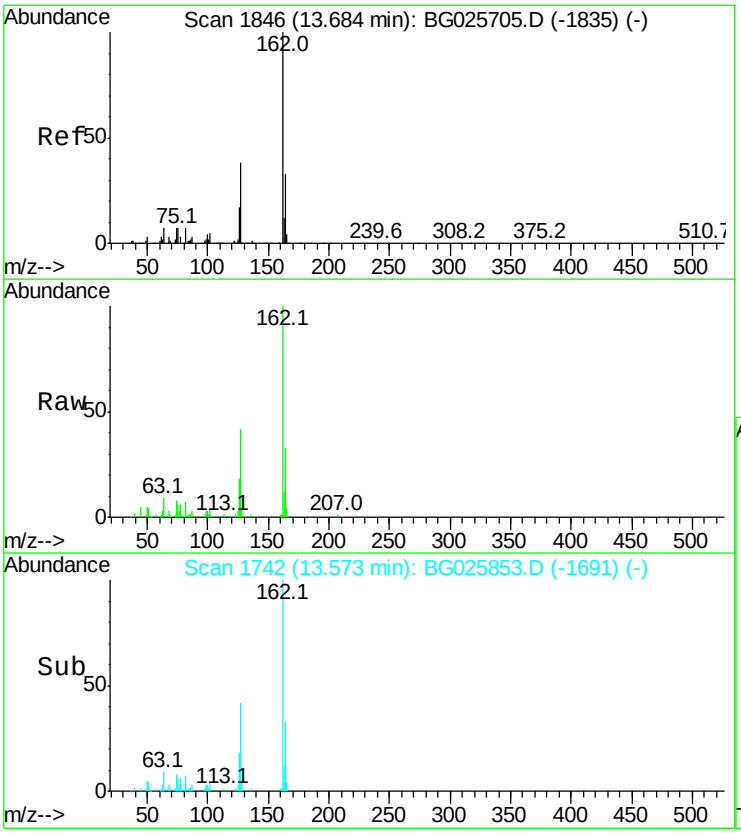
#45
1,1'-Biphenyl
Concen: 2.71 ng
RT: 13.53 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 72011

Ion	Ratio	Lower	Upper
154	100		
153	43.5	23.0	63.0
76	15.4	0.0	33.5

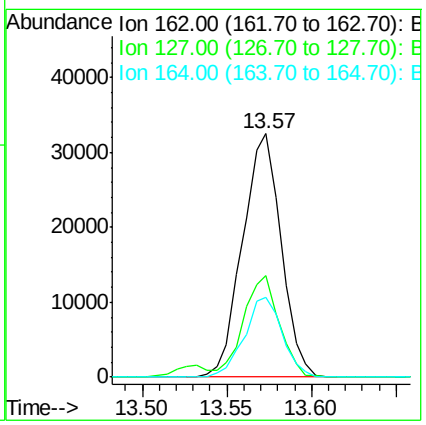


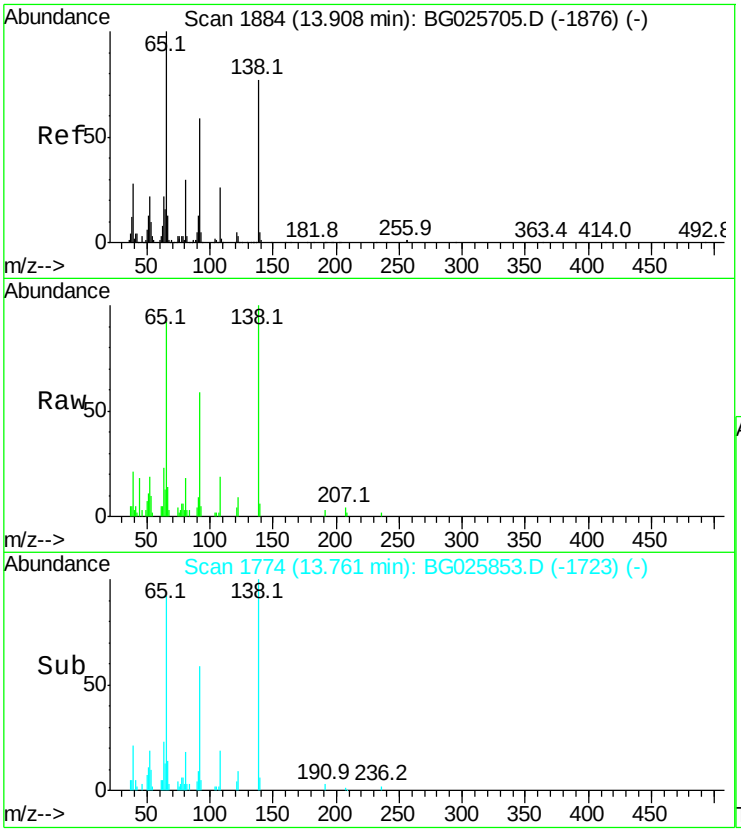


#46
2-Chloronaphthalene
Concen: 2.48 ng
RT: 13.57 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:162 Resp: 51732

Ion	Ratio	Lower	Upper
162	100		
127	41.8	32.2	48.4
164	32.5	27.3	40.9



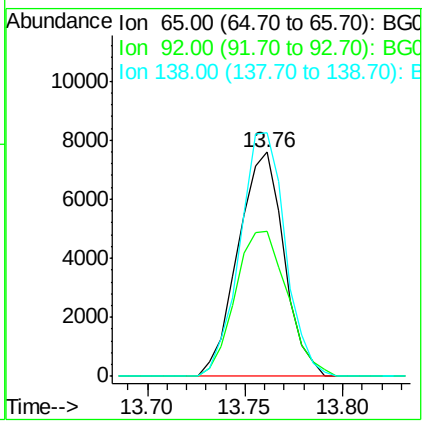


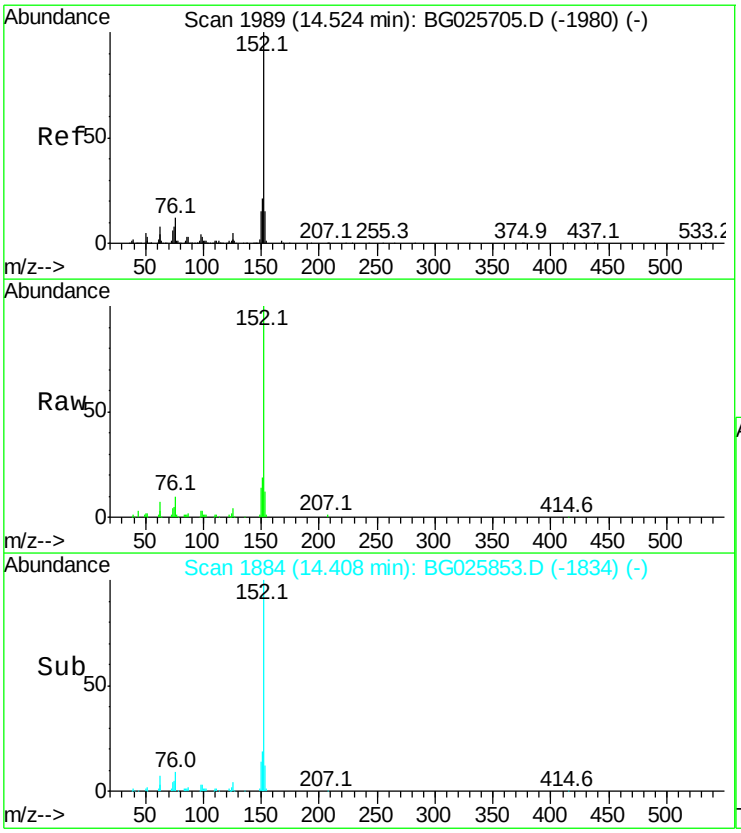
#47
2-Nitroaniline
Concen: 1.38 ng
RT: 13.76 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 12361

Ion	Ratio	Lower	Upper
65	100		
92	64.7	49.0	73.4
138	108.8	58.6	87.8#

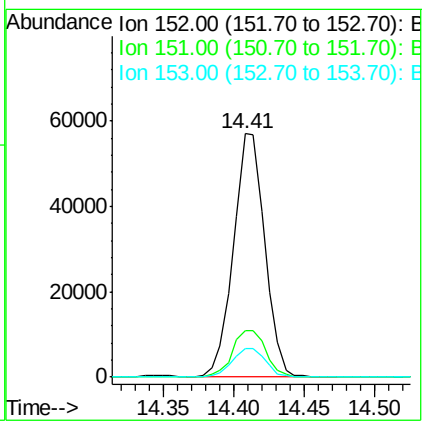


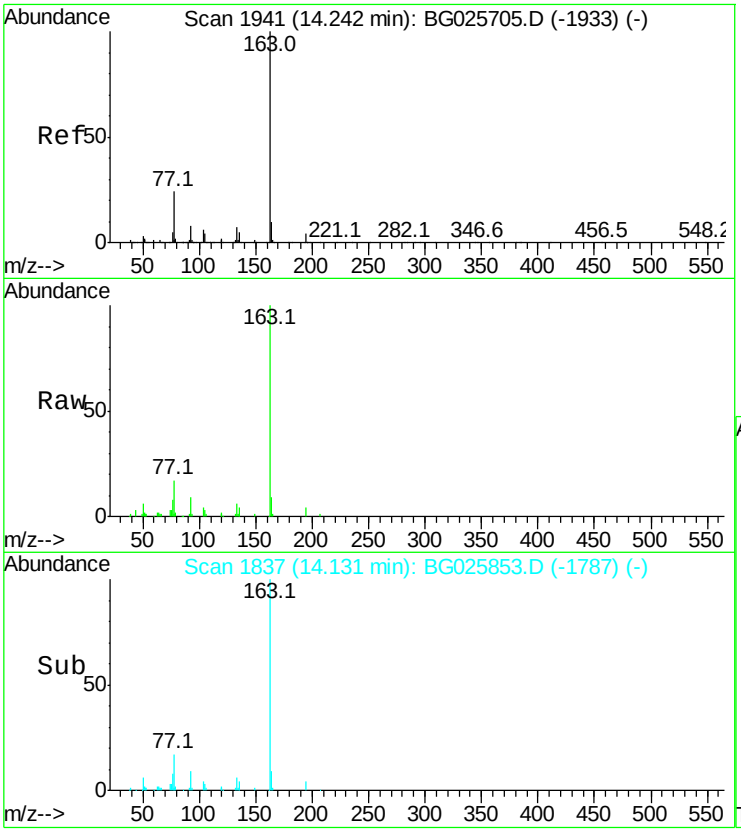


#48
Acenaphthylene
Concen: 2.55 ng
RT: 14.41 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:152 Resp: 88528

Ion	Ratio	Lower	Upper
152	100		
151	19.1	18.2	27.2
153	11.9	11.3	16.9



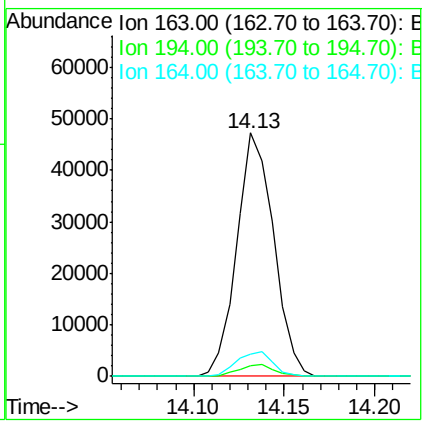


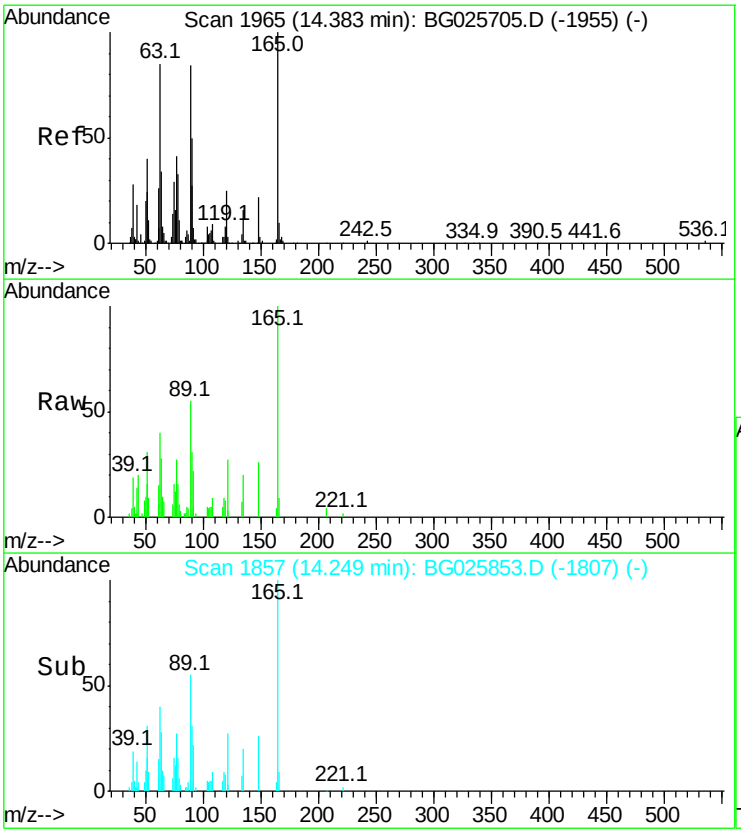
#49
Dimethylphthalate
Concen: 2.32 ng
RT: 14.13 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 66778

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.8	5.6
164	9.1	9.3	13.9#

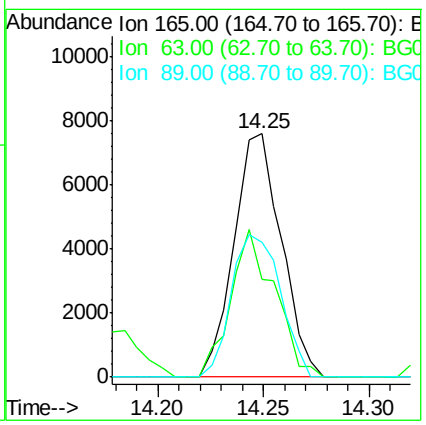


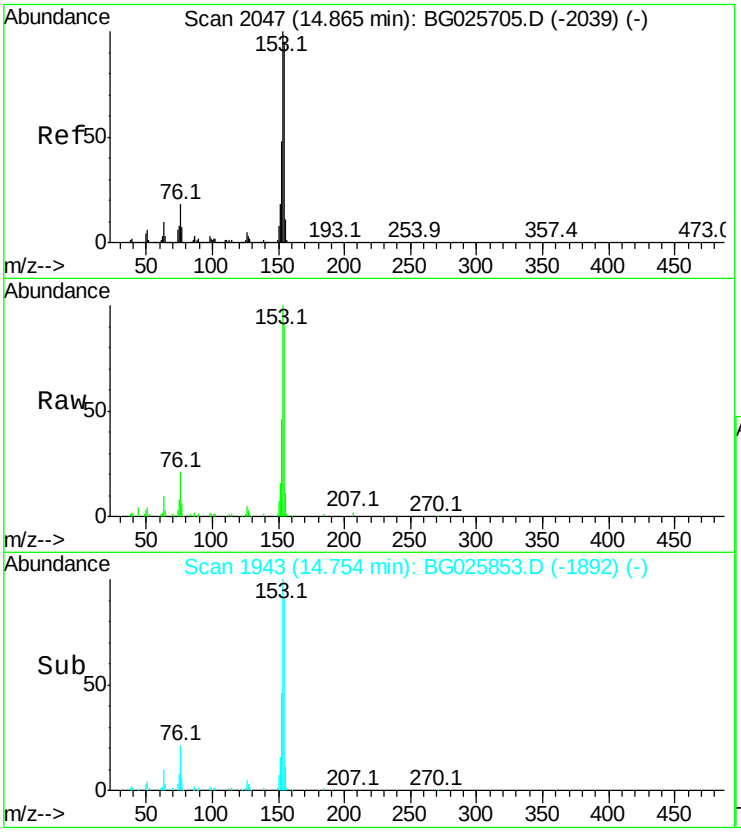


#50
2,6-Dinitrotoluene
Concen: 1.81 ng
RT: 14.25 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:165 Resp: 11752

Ion	Ratio	Lower	Upper
165	100		
63	40.1	63.9	95.9#
89	55.4	58.6	88.0#



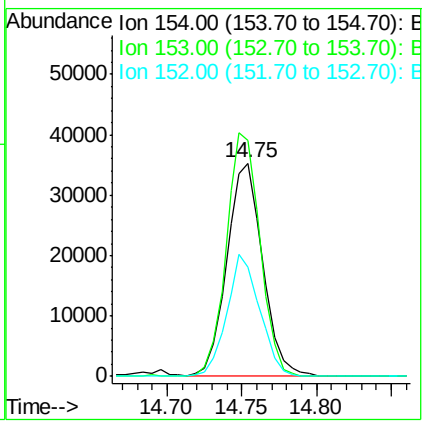


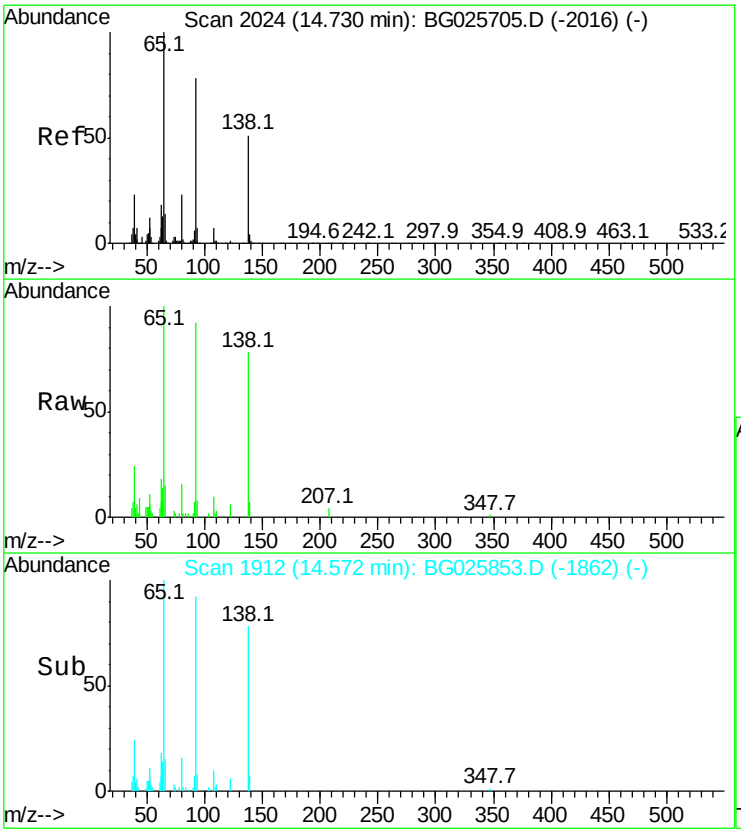
#51
Acenaphthene
Concen: 2.76 ng
RT: 14.75 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 59116

Ion	Ratio	Lower	Upper
154	100		
153	110.5	87.8	131.6
152	51.3	42.2	63.4

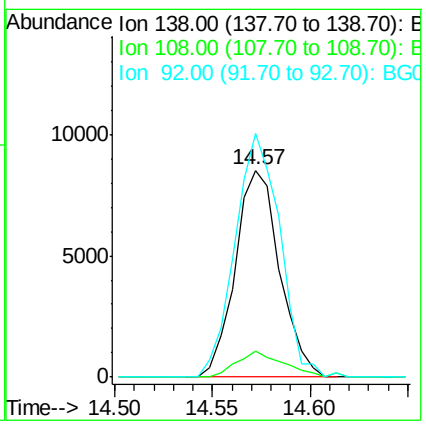


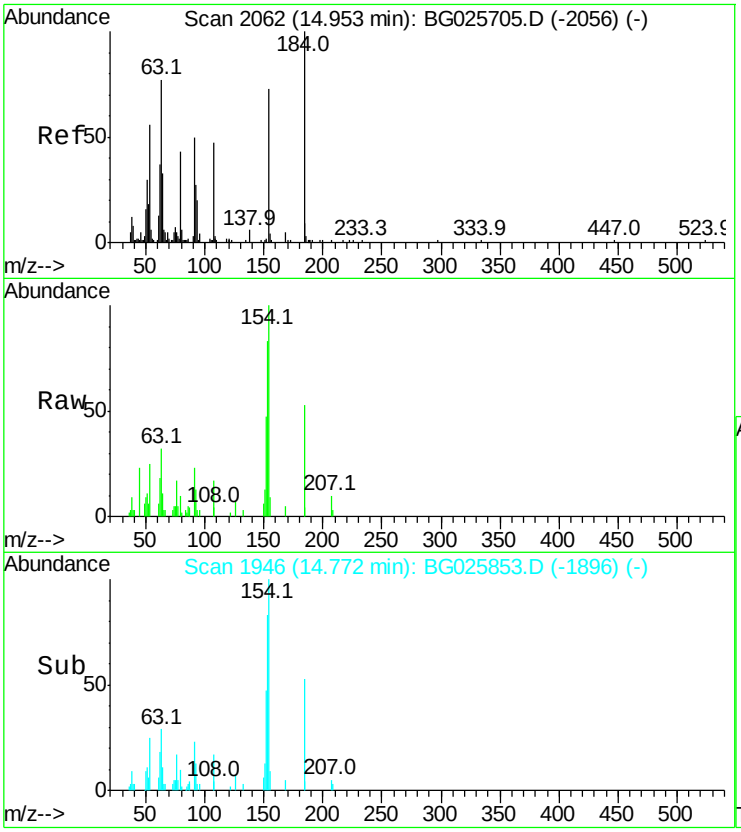


#52
3-Nitroaniline
Concen: 2.18 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:138 Resp: 13392

Ion	Ratio	Lower	Upper
138	100		
108	12.5	10.9	16.3
92	117.8	115.3	172.9



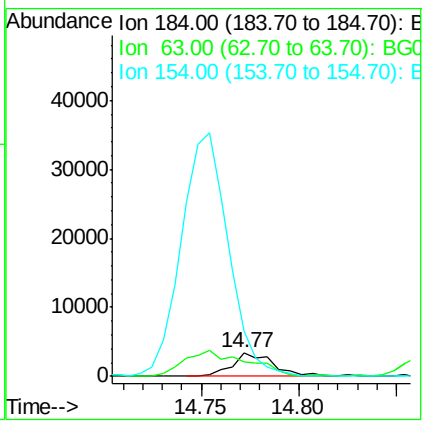


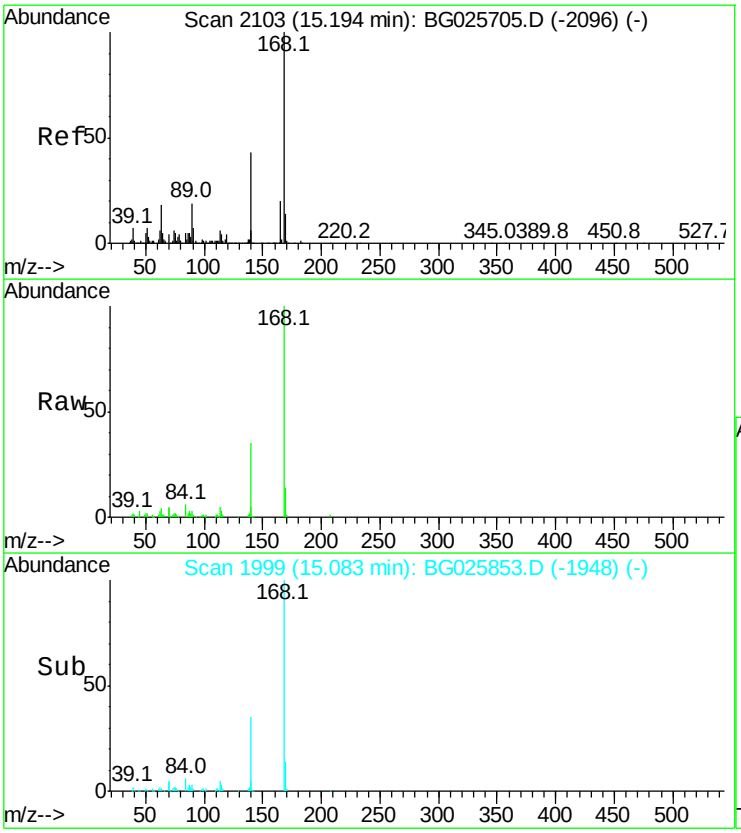
#53
2,4-Dinitrophenol
Concen: 1.62 ng
RT: 14.77 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 4920

Ion	Ratio	Lower	Upper
184	100		
63	60.1	52.7	79.1
154	188.5	57.3	85.9#

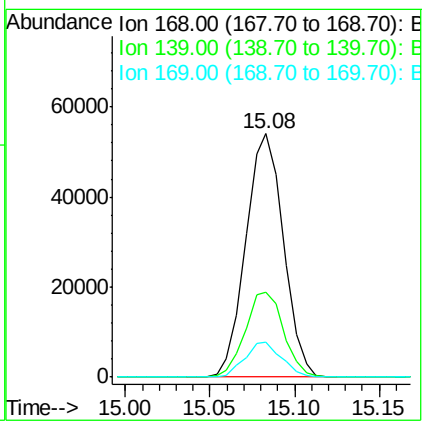


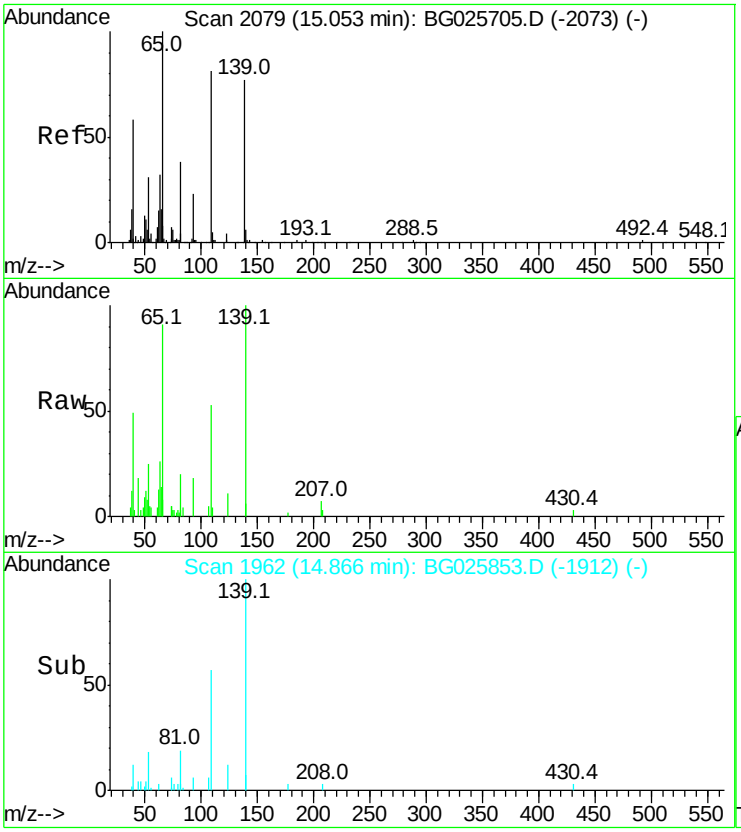


#54
Dibenzofuran
Concen: 2.59 ng
RT: 15.08 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:168 Resp: 83737

Ion	Ratio	Lower	Upper
168	100		
139	35.0	35.3	52.9#
169	14.2	11.5	17.3



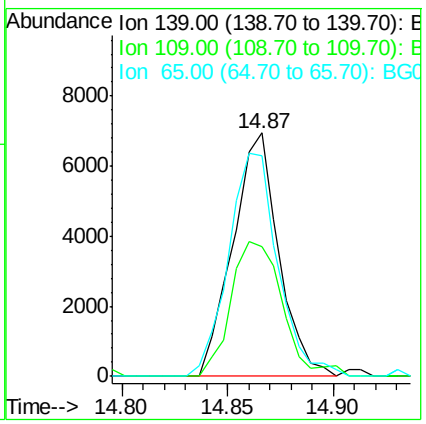


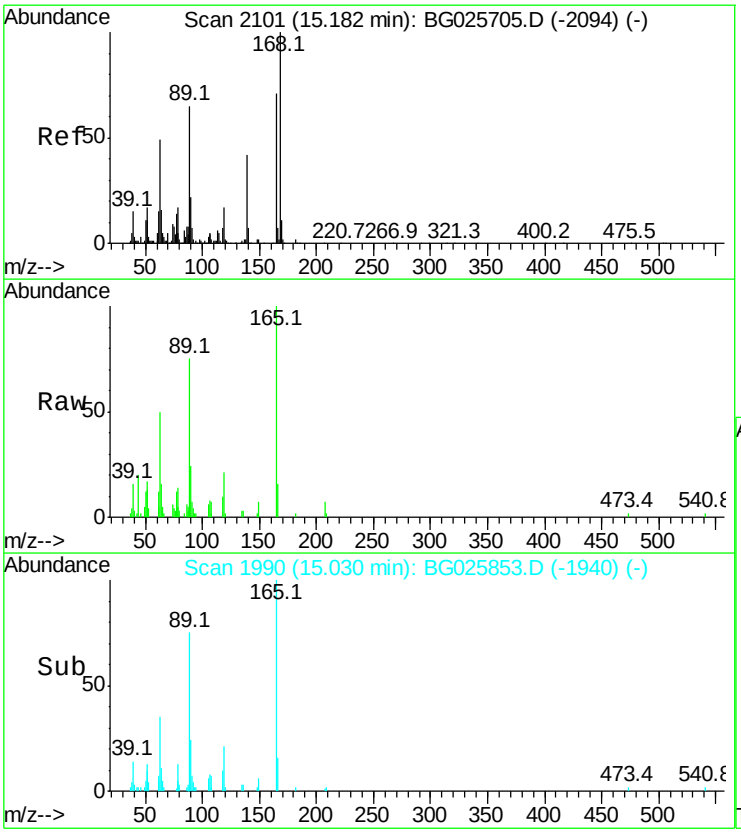
#55
4-Nitrophenol
Concen: 2.55 ng
RT: 14.87 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 10484

Ion	Ratio	Lower	Upper
139	100		
109	53.4	101.2	141.2#
65	90.6	135.3	175.3#

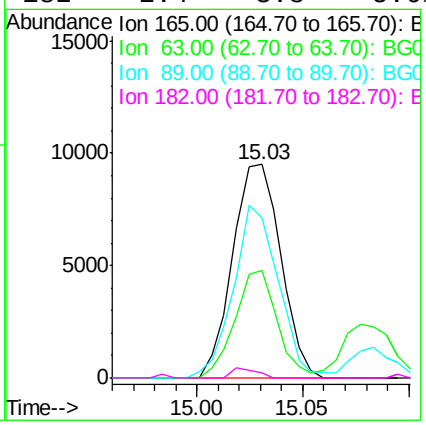


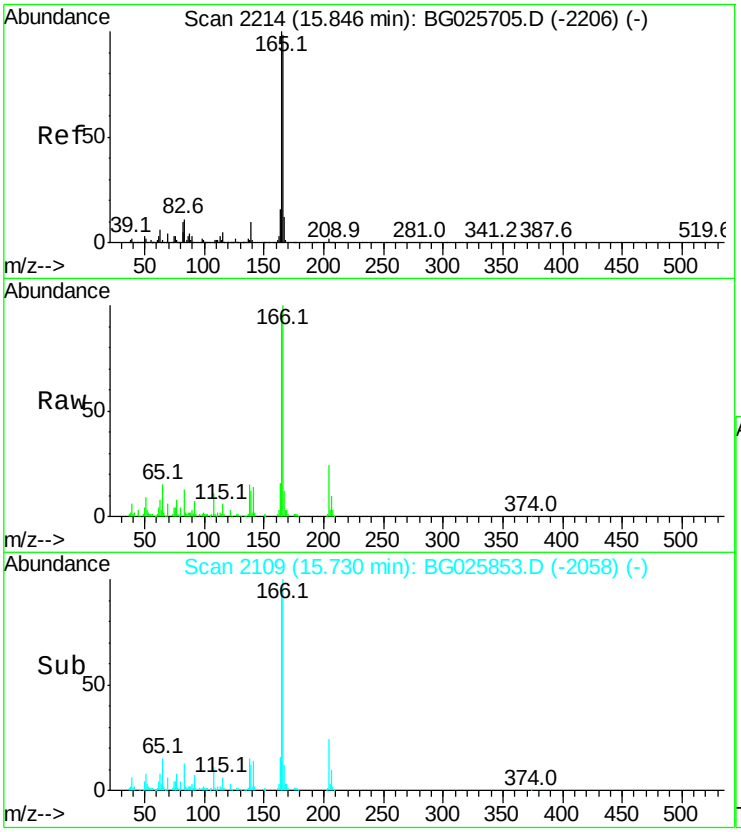


#56
2,4-Dinitrotoluene
Concen: 1.58 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:165 Resp: 15004

Ion	Ratio	Lower	Upper
165	100		
63	50.1	44.0	66.0
89	74.9	67.3	100.9
182	2.4	3.8	5.6#



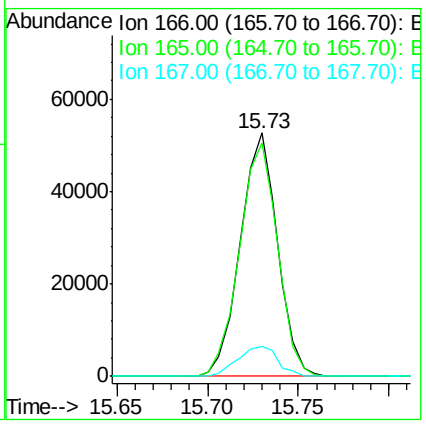


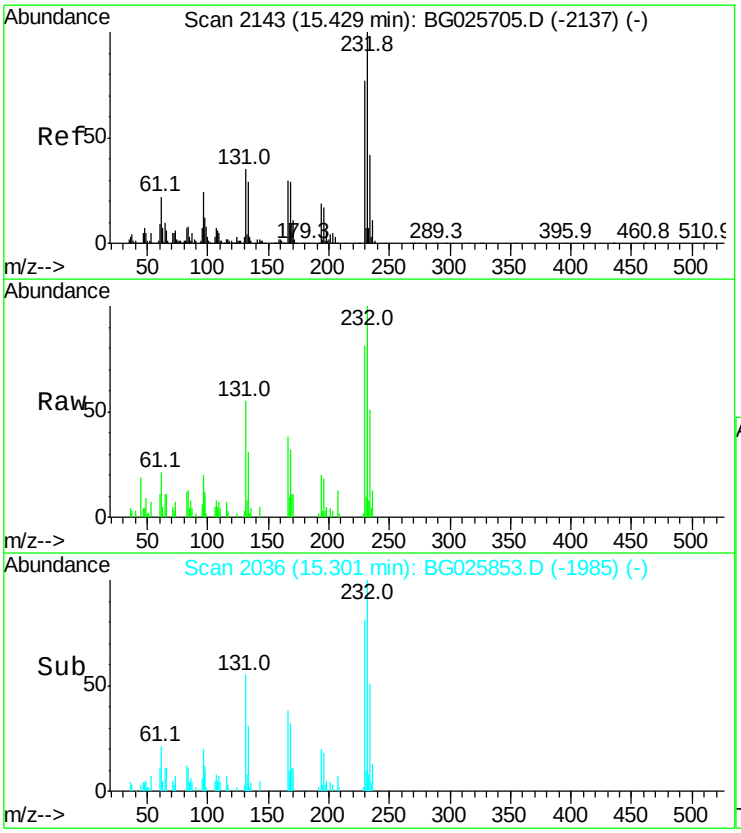
#57
Fluorene
Concen: 2.62 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 75343

Ion	Ratio	Lower	Upper
166	100		
165	95.7	78.6	117.8
167	12.2	11.6	17.4

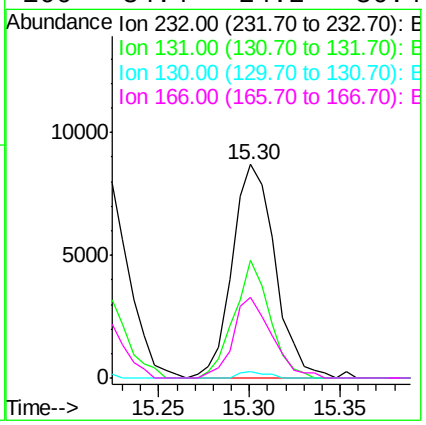


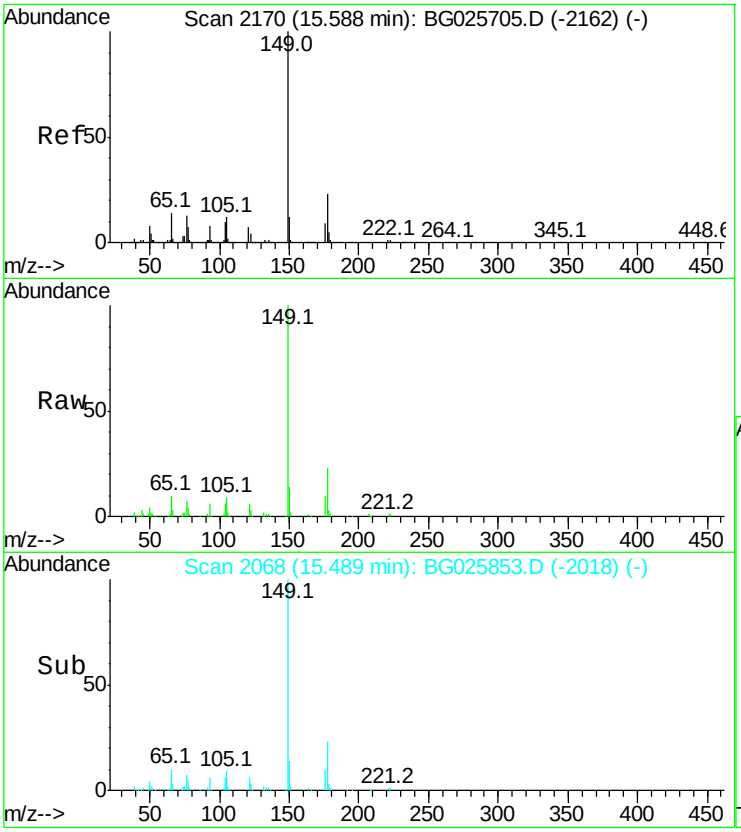


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.89 ng
RT: 15.30 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:232 Resp: 14264

Ion	Ratio	Lower	Upper
232	100		
131	46.1	34.9	52.3
130	2.0	2.3	3.5#
166	34.4	24.2	36.4



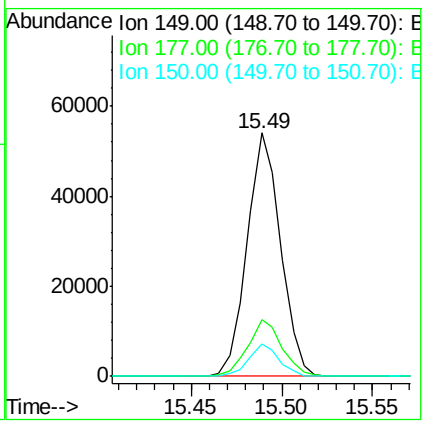


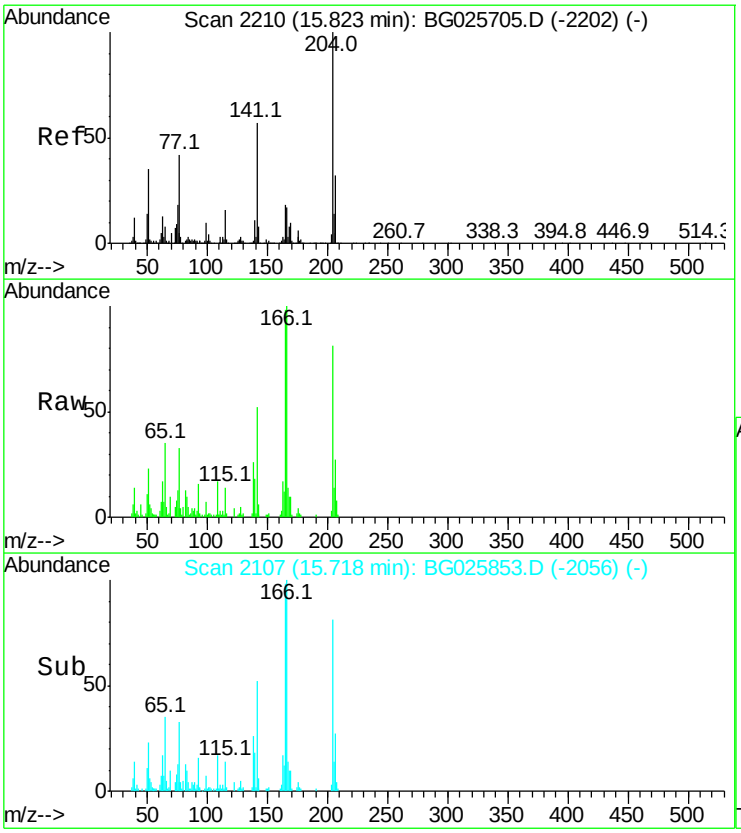
#59
Diethylphthalate
Concen: 2.27 ng
RT: 15.49 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 69293

Ion	Ratio	Lower	Upper
149	100		
177	23.3	20.1	30.1
150	13.5	10.2	15.2

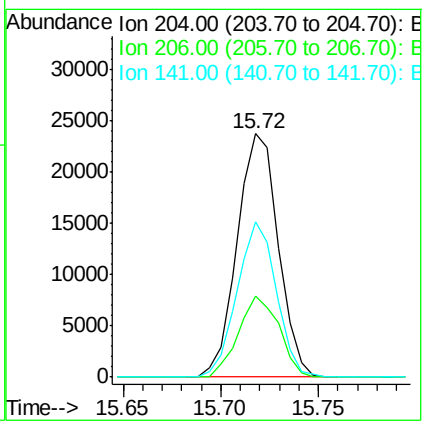


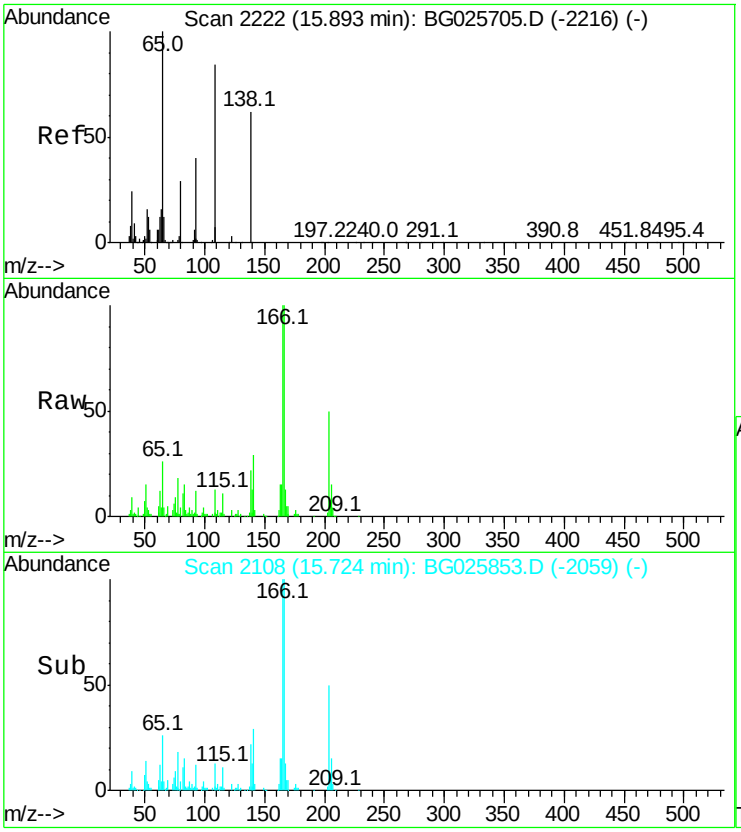


#60
4-Chlorophenyl-phenylether
Concen: 2.21 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:204 Resp: 34518

Ion	Ratio	Lower	Upper
204	100		
206	33.1	30.1	45.1
141	63.8	50.6	76.0



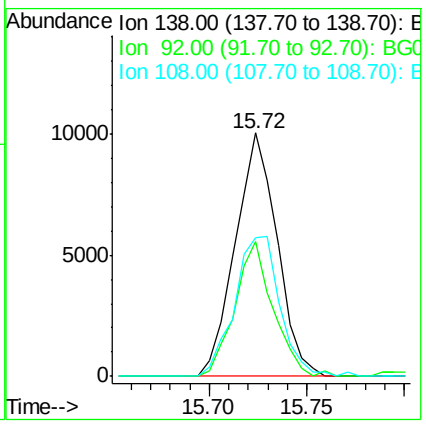


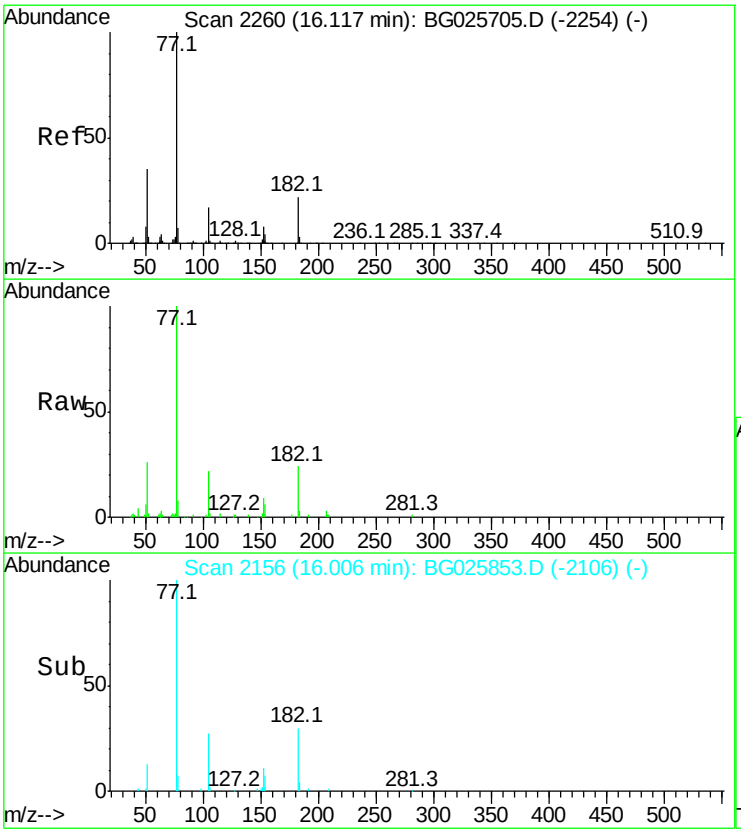
#61
4-Nitroaniline
Concen: 2.41 ng
RT: 15.72 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 14830

Ion	Ratio	Lower	Upper
138	100		
92	55.5	44.2	84.2
108	56.9	104.8	144.8#

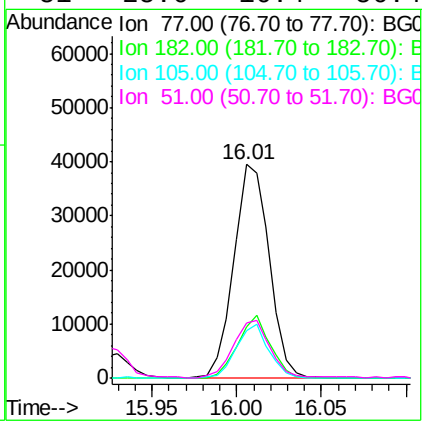


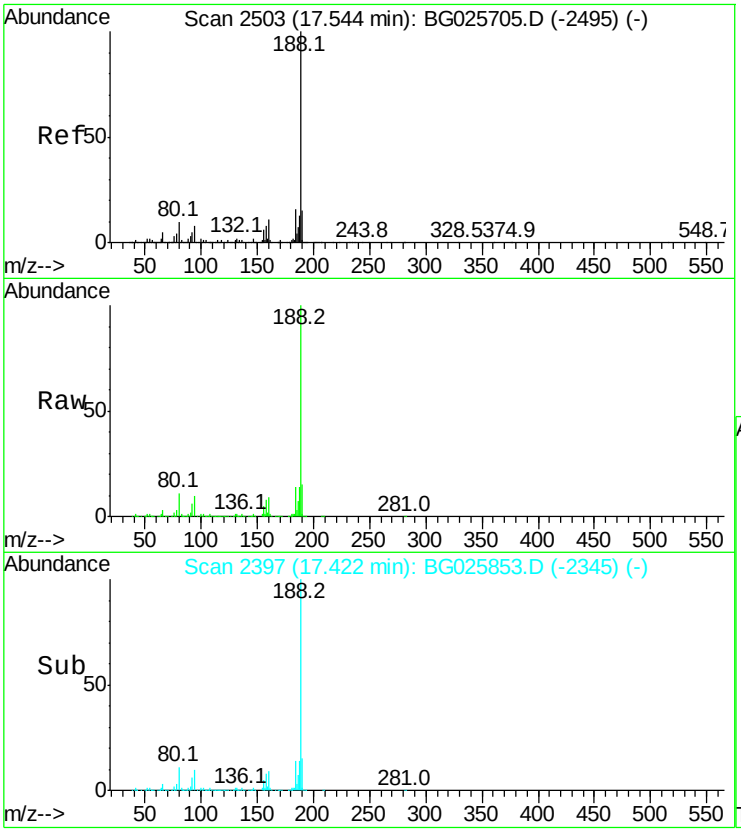


#62
Azobenzene
Concen: 1.86 ng
RT: 16.01 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion: 77 Resp: 57517

Ion	Ratio	Lower	Upper
77	100		
182	24.0	4.7	44.7
105	22.1	0.0	36.3
51	25.6	16.4	56.4



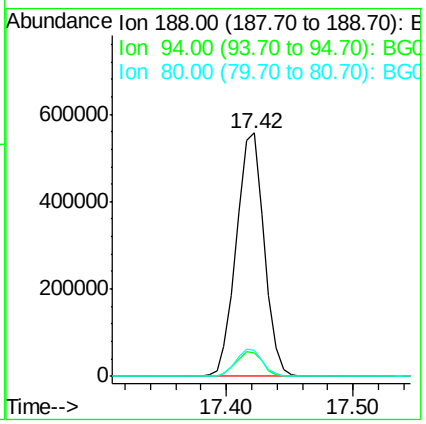


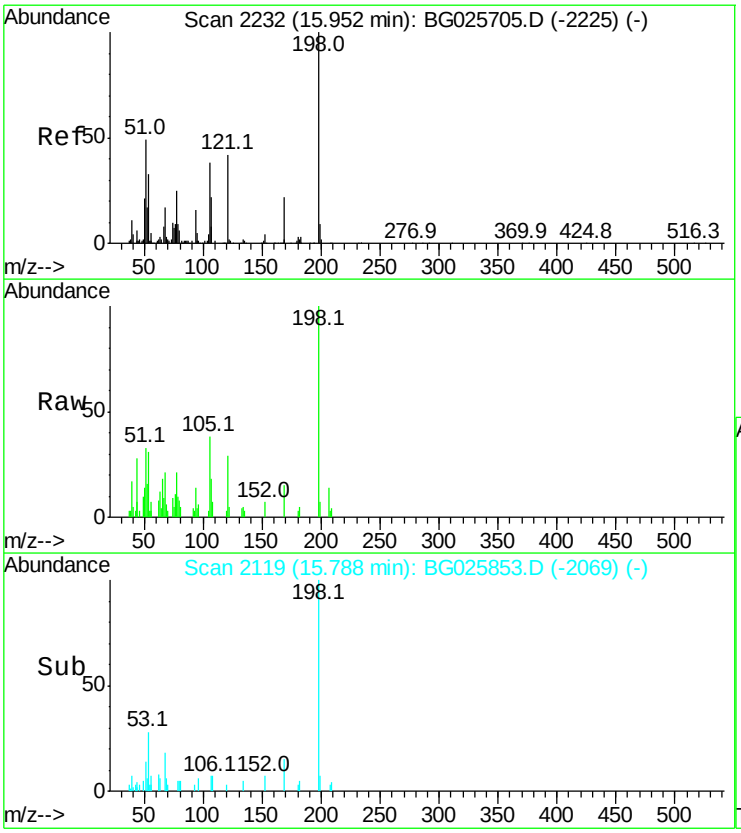
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.42 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 843076

Ion	Ratio	Lower	Upper
188	100		
94	9.5	5.8	8.8#
80	10.8	7.5	11.3

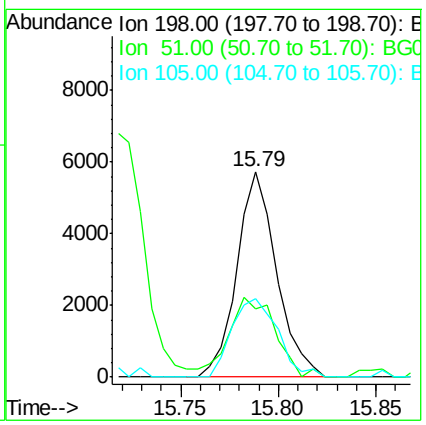


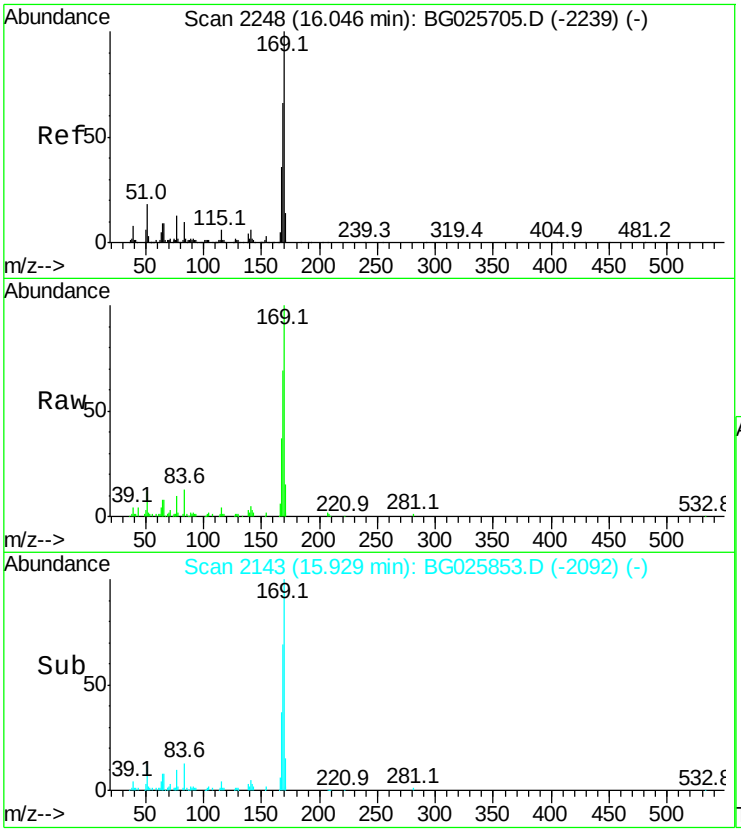


#64
4,6-Dinitro-2-methylphenol
Concen: 1.34 ng
RT: 15.79 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:198 Resp: 8055

Ion	Ratio	Lower	Upper
198	100		
51	33.2	22.6	62.6
105	38.1	14.4	54.4



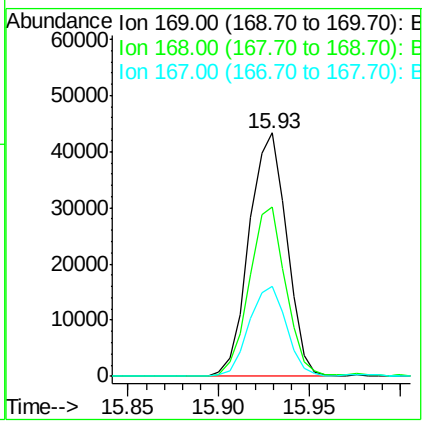


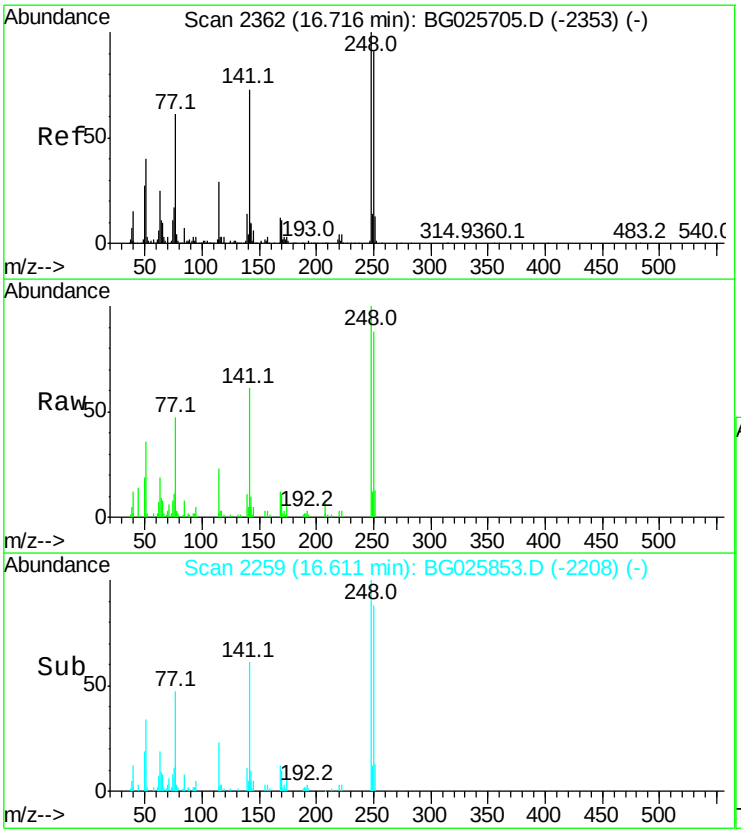
#65
n-Nitrosodiphenylamine
Concen: 2.58 ng
RT: 15.93 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 62478

Ion	Ratio	Lower	Upper
169	100		
168	69.4	55.7	83.5
167	37.1	29.8	44.6

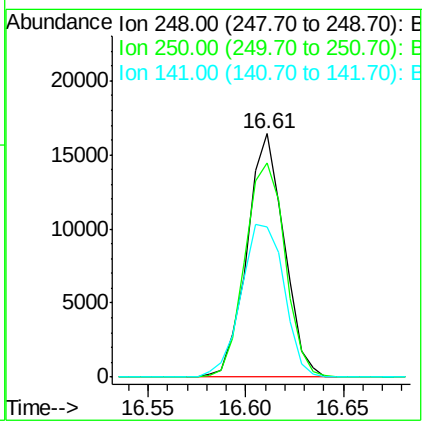


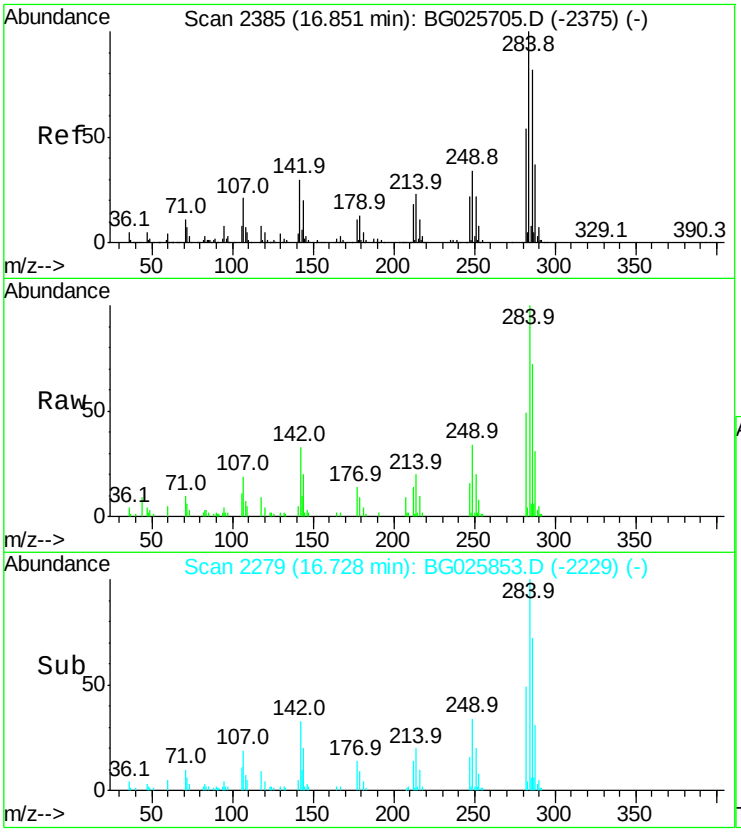


#66
4-Bromophenyl-phenylether
Concen: 2.11 ng
RT: 16.61 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:248 Resp: 21605

Ion	Ratio	Lower	Upper
248	100		
250	88.1	75.0	112.6
141	61.5	55.2	82.8



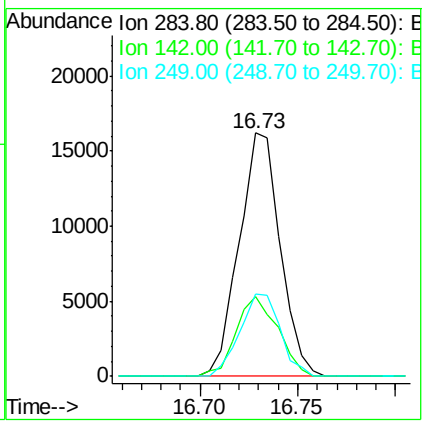


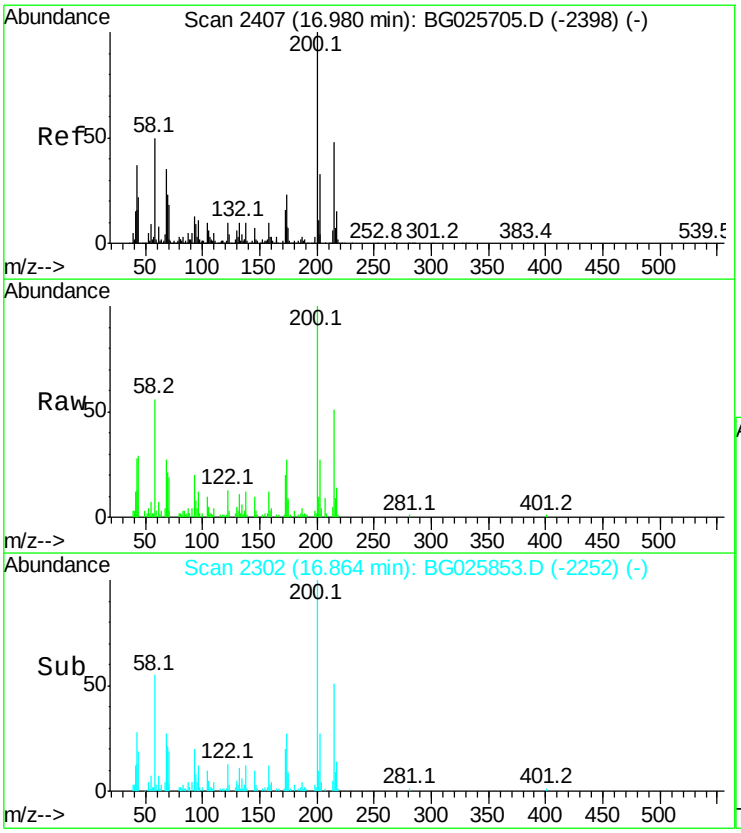
#67
Hexachlorobenzene
Concen: 2.05 ng
RT: 16.73 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 23589

Ion	Ratio	Lower	Upper
284	100		
142	32.7	29.9	44.9
249	33.9	29.2	43.8

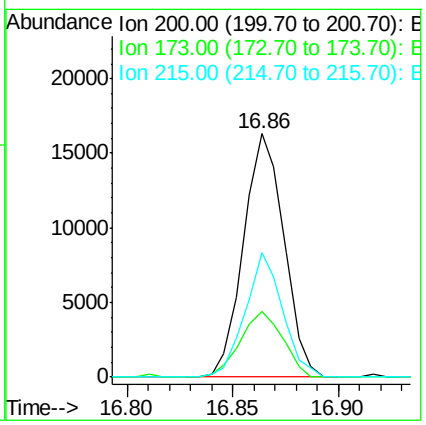


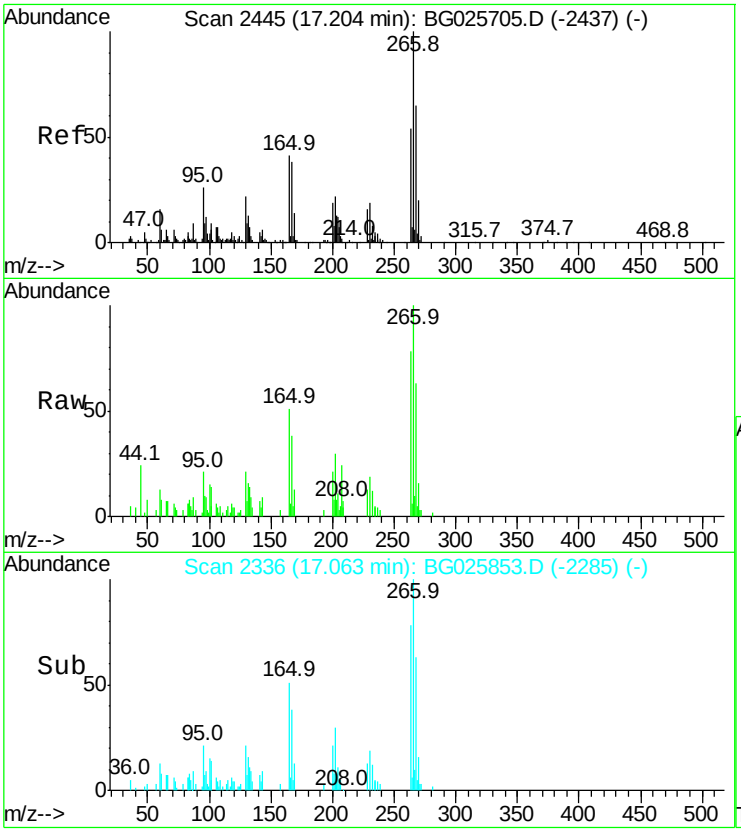


#68
Atrazine
Concen: 1.82 ng
RT: 16.86 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:200 Resp: 21697

Ion	Ratio	Lower	Upper
200	100		
173	26.8	3.0	43.0
215	51.0	28.4	68.4



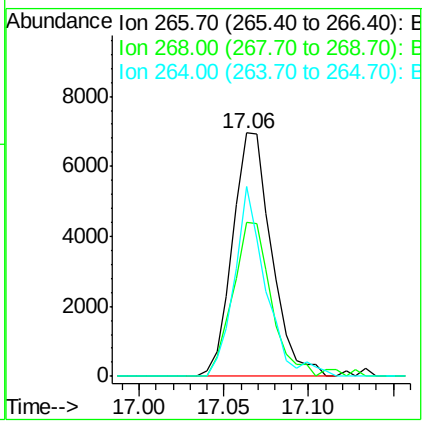


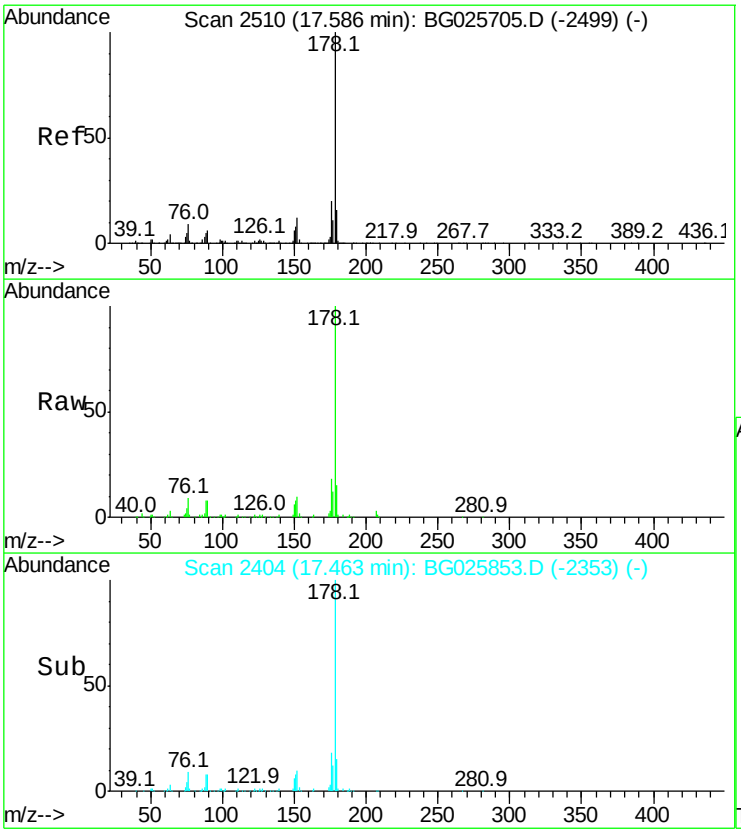
#69
Pentachlorophenol
Concen: 2.21 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 11175

Ion	Ratio	Lower	Upper
266	100		
268	63.3	48.6	72.8
264	77.9	50.1	75.1#

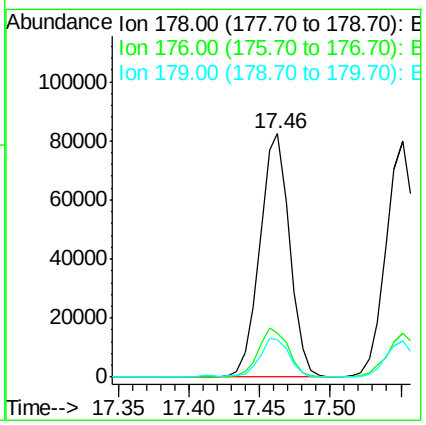


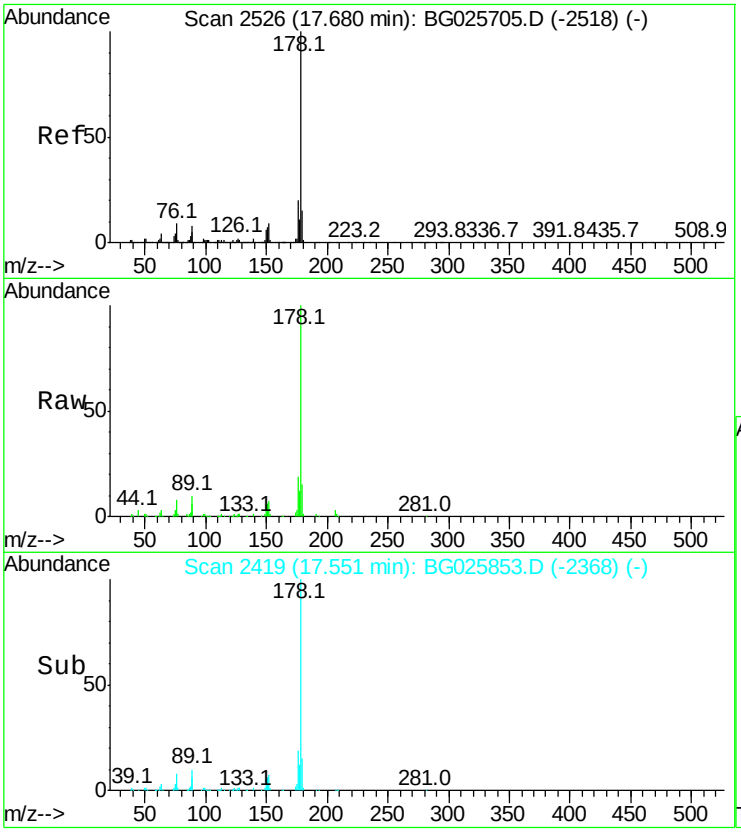


#70
Phenanthrene
Concen: 2.68 ng
RT: 17.46 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:178 Resp: 122596

Ion	Ratio	Lower	Upper
178	100		
176	18.1	17.7	26.5
179	15.3	15.0	22.6



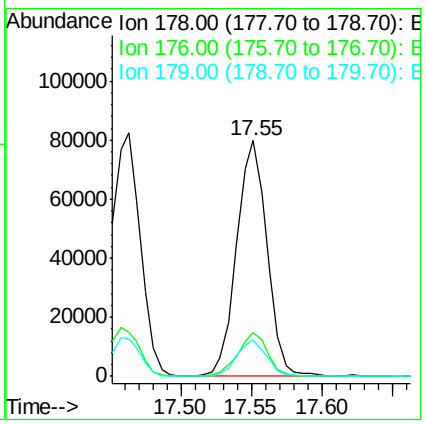


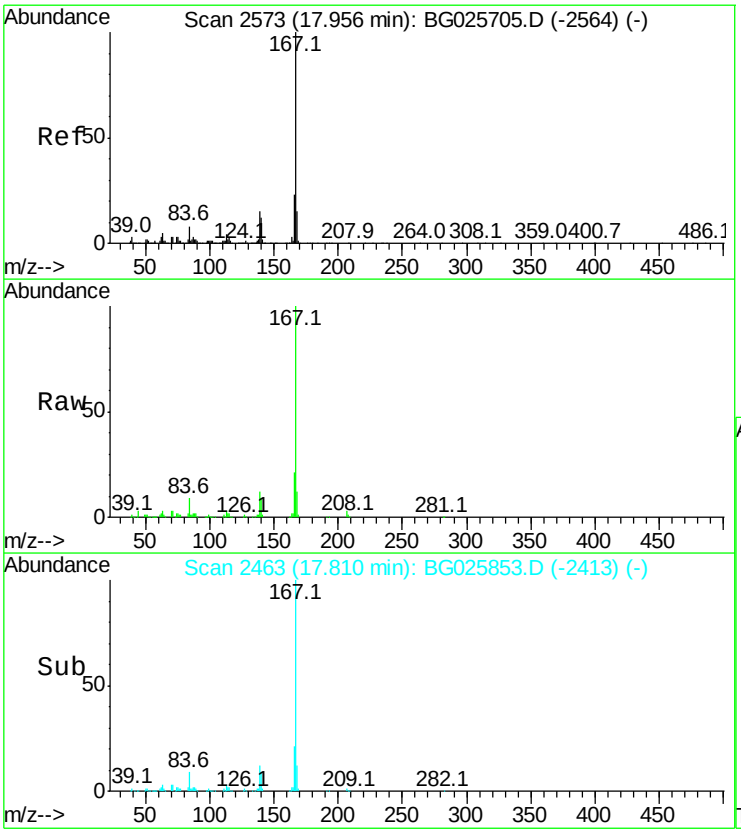
#71
Anthracene
Concen: 2.55 ng
RT: 17.55 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 120310

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.4	24.6
179	15.1	13.8	20.8

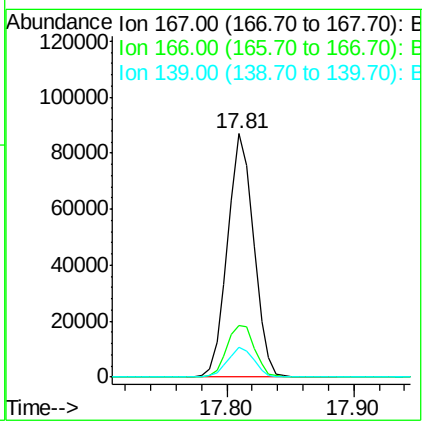


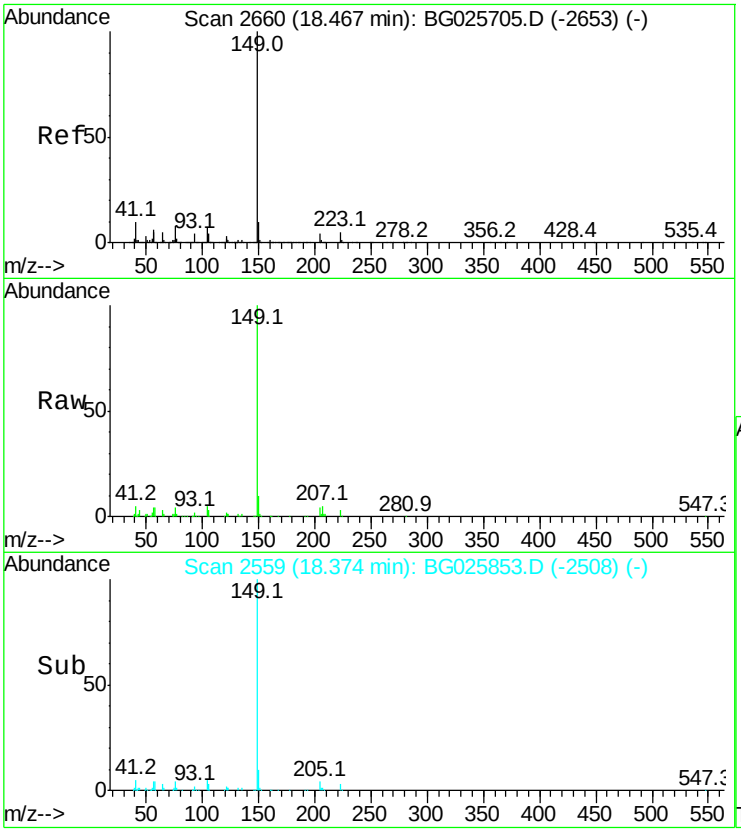


#72
Carbazole
Concen: 2.71 ng
RT: 17.81 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:167 Resp: 123951

Ion	Ratio	Lower	Upper
167	100		
166	21.2	20.2	30.2
139	12.2	12.8	19.2#



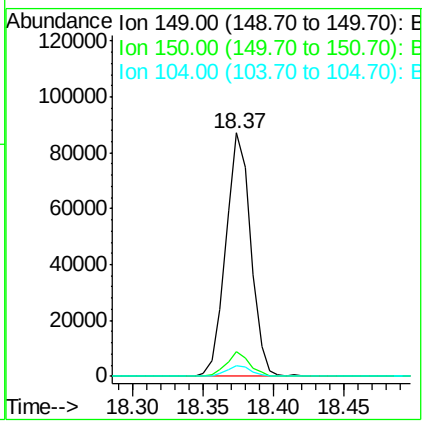


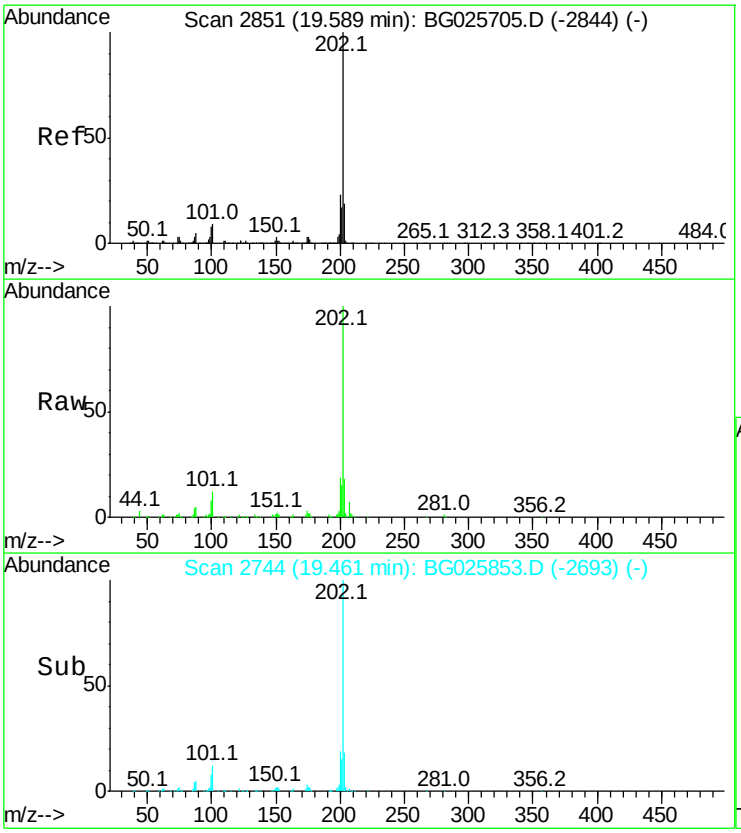
#73
Di-n-butylphthalate
Concen: 2.02 ng
RT: 18.37 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 106839

Ion	Ratio	Lower	Upper
149	100		
150	10.2	9.1	13.7
104	4.5	6.7	10.1#

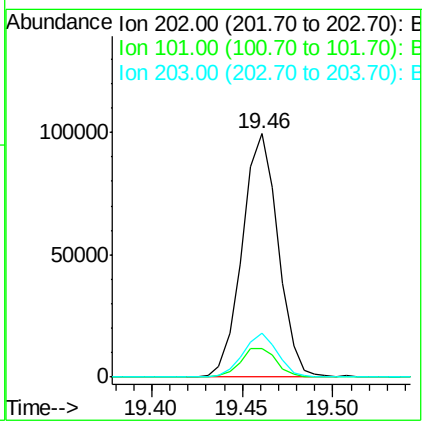


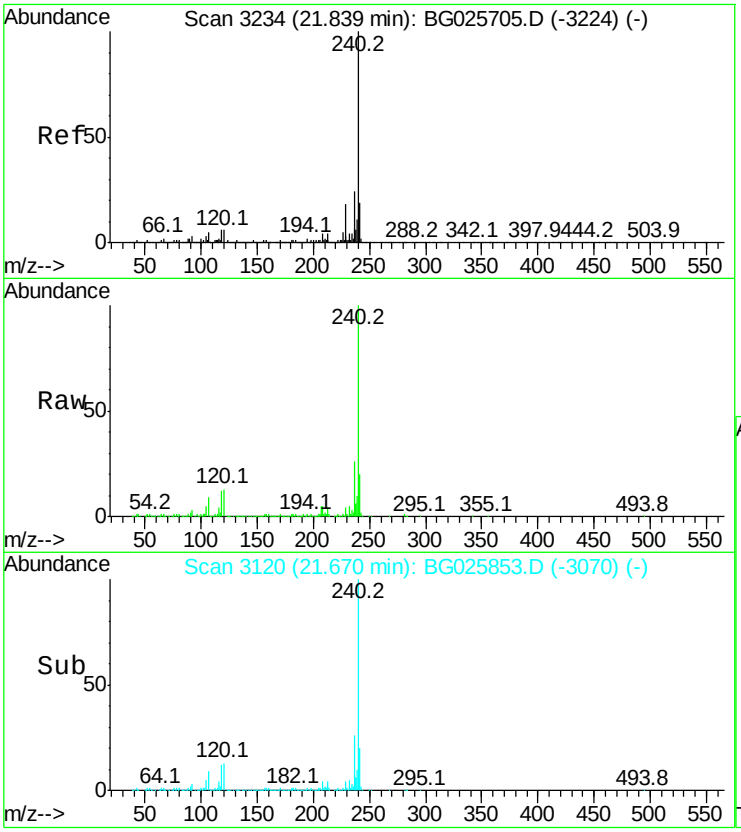


#74
Fluoranthene
Concen: 2.18 ng
RT: 19.46 min Scan# 2744
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:202 Resp: 137021

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	30.1
203	18.2	1.3	41.3



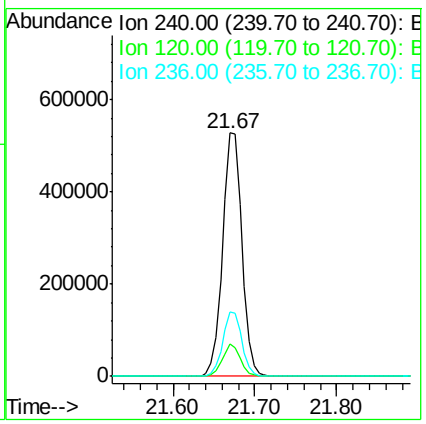


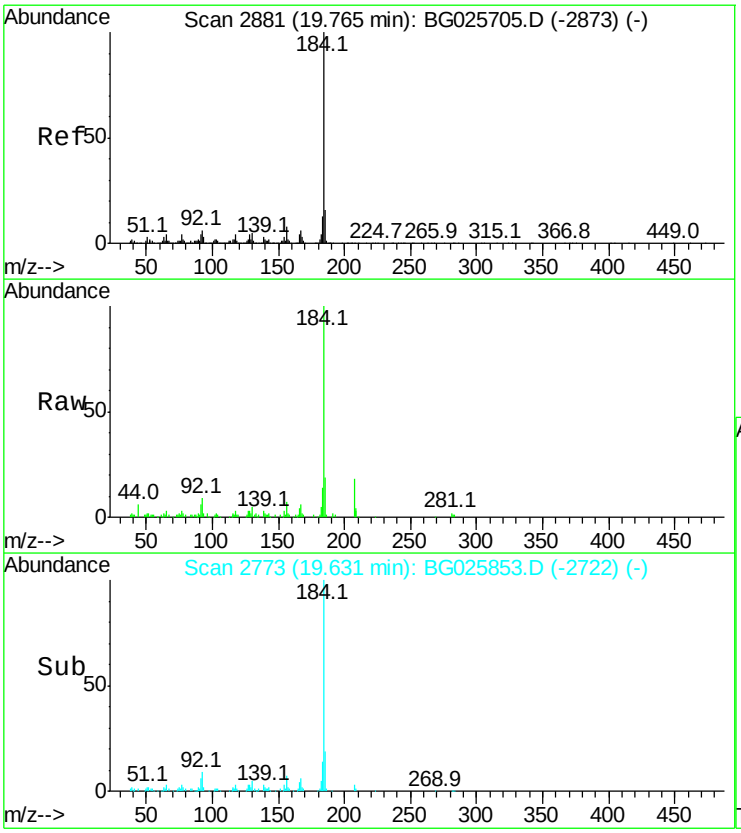
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.67 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 864814

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.7	8.5#
236	26.3	22.2	33.4

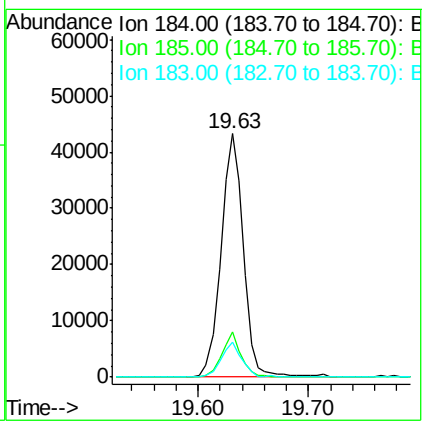


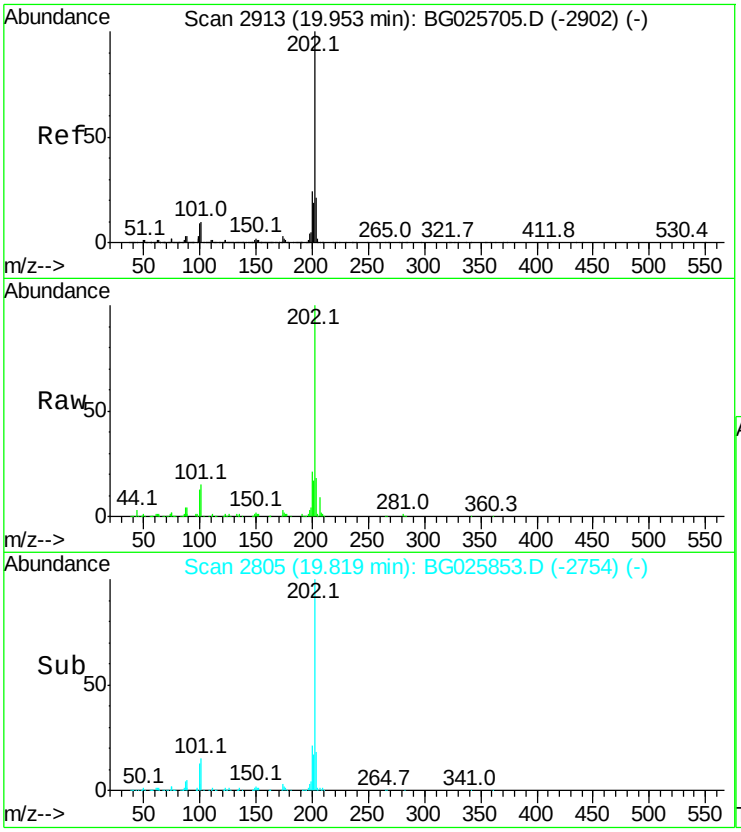


#76
Benzidine
Concen: 2.05 ng
RT: 19.63 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:184 Resp: 60817

Ion	Ratio	Lower	Upper
184	100		
185	18.7	13.0	19.6
183	14.1	11.0	16.6



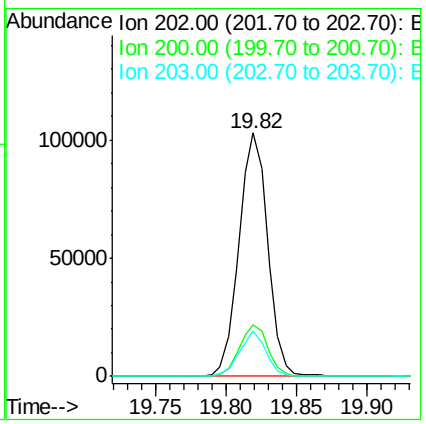


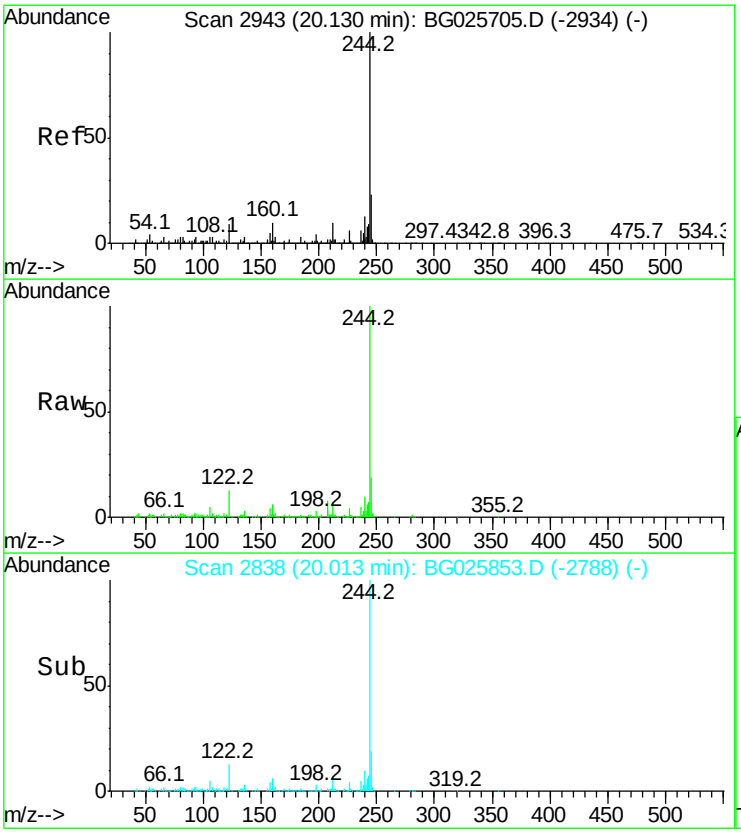
#77
Pyrene
Concen: 3.04 ng
RT: 19.82 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 146479

Ion	Ratio	Lower	Upper
202	100		
200	21.0	19.6	29.4
203	18.4	15.8	23.8

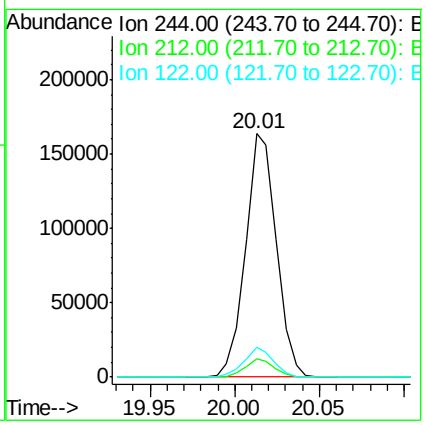


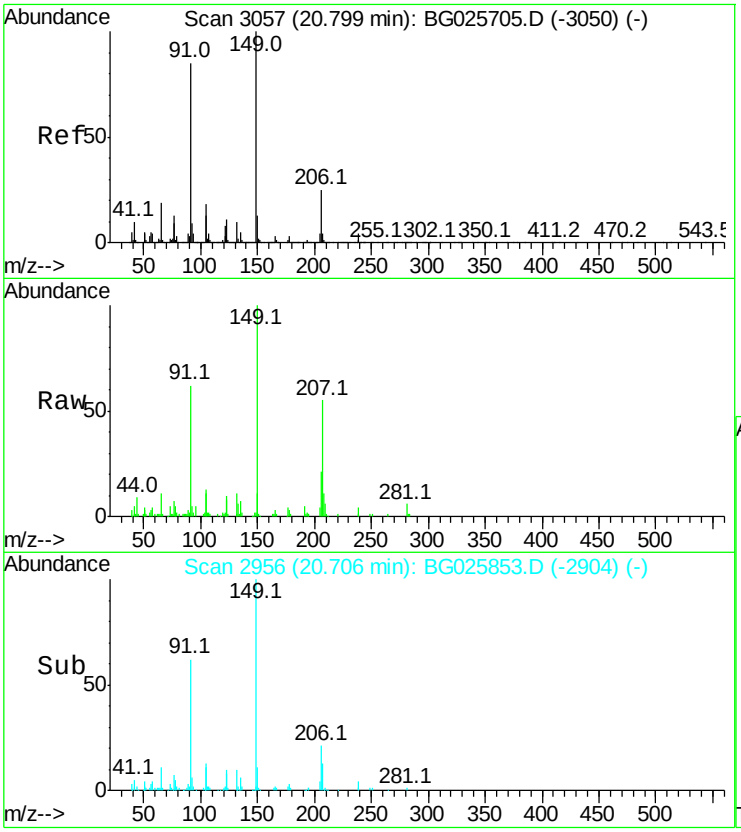


#78
Terphenyl-d14
Concen: 5.80 ng
RT: 20.01 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:244 Resp: 207837

Ion	Ratio	Lower	Upper
244	100		
212	7.3	10.0	15.0#
122	12.5	8.6	12.8



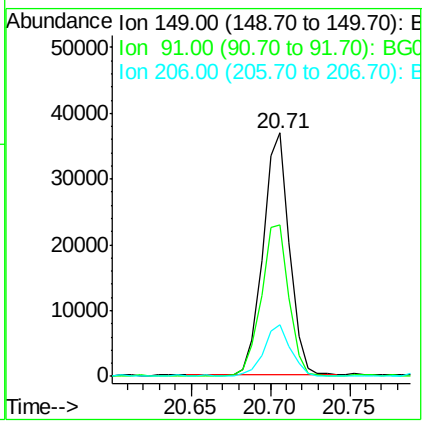


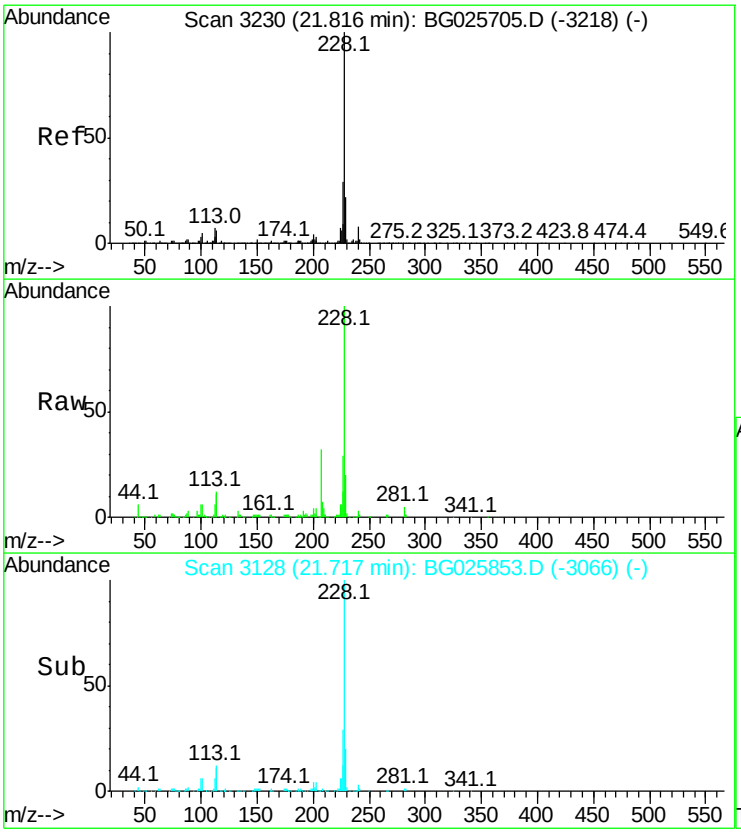
#79
Butylbenzylphthalate
Concen: 2.15 ng
RT: 20.71 min Scan# 2956
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 42992

Ion	Ratio	Lower	Upper
149	100		
91	62.0	63.5	95.3#
206	21.3	21.0	31.6

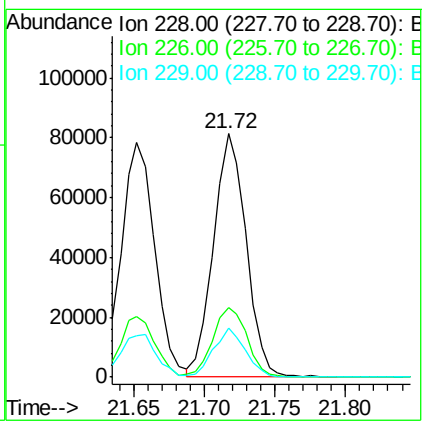


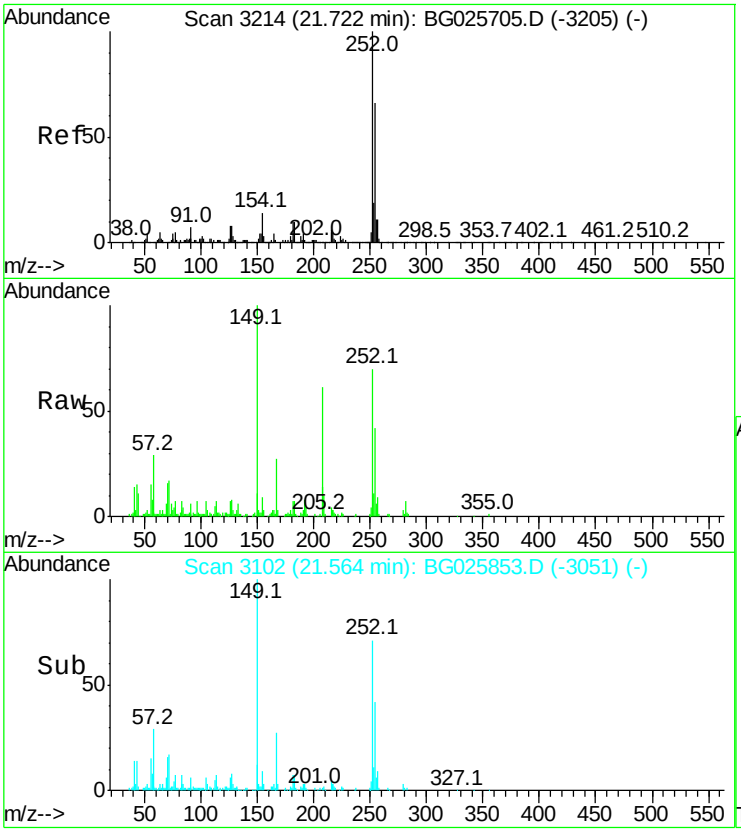


#80
Benzo(a)anthracene
Concen: 2.56 ng
RT: 21.72 min Scan# 3128
Delta R.T. 0.06 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:228 Resp: 130887

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.9	37.3
229	20.2	18.2	27.2



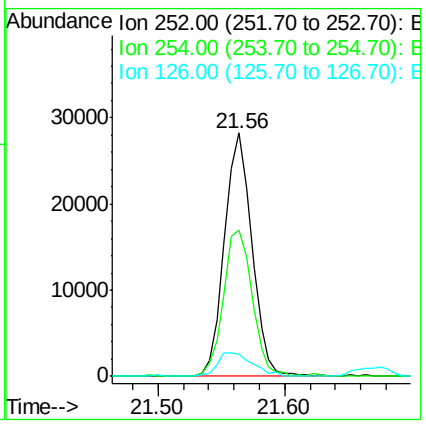


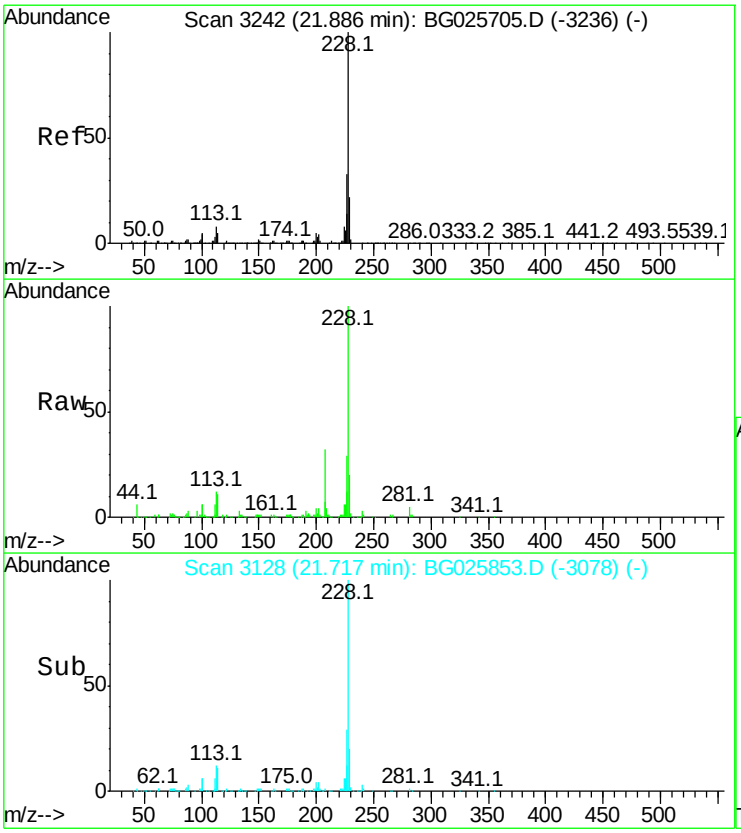
#81
3,3'-Dichlorobenzidine
Concen: 2.11 ng
RT: 21.56 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 42369

Ion	Ratio	Lower	Upper
252	100		
254	59.9	53.1	79.7
126	9.3	7.0	10.4

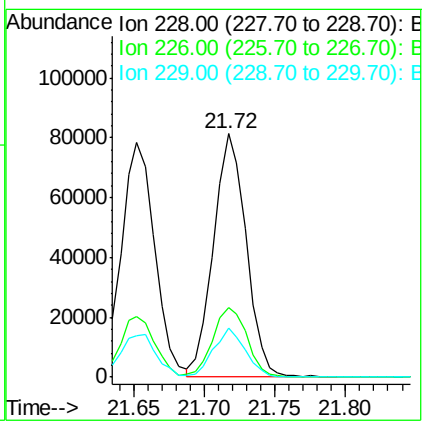


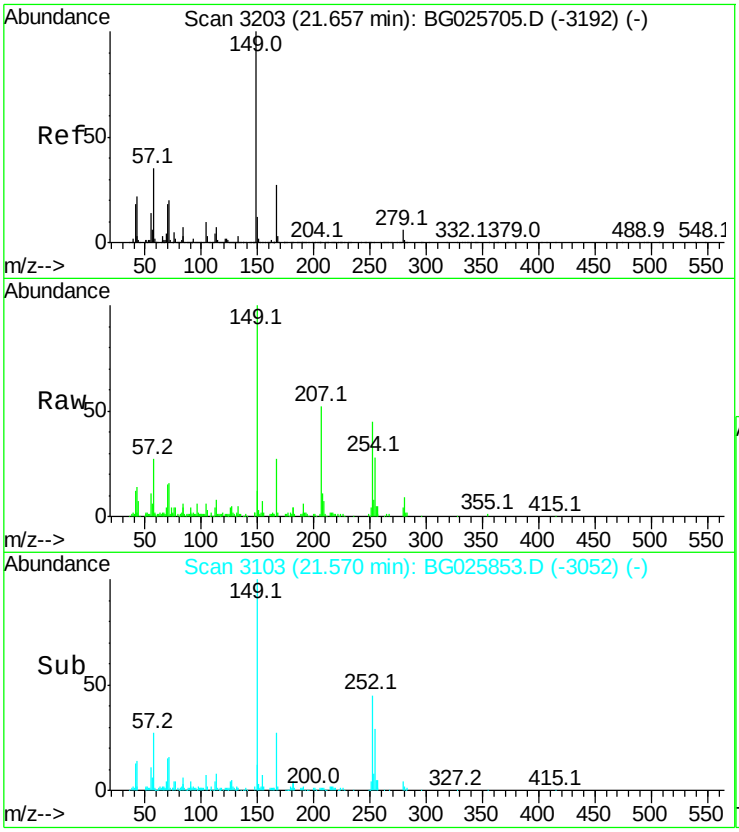


#82
Chrysene
Concen: 2.70 ng
RT: 21.72 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:228 Resp: 130887

Ion	Ratio	Lower	Upper
228	100		
226	28.7	27.0	40.4
229	20.2	17.8	26.6



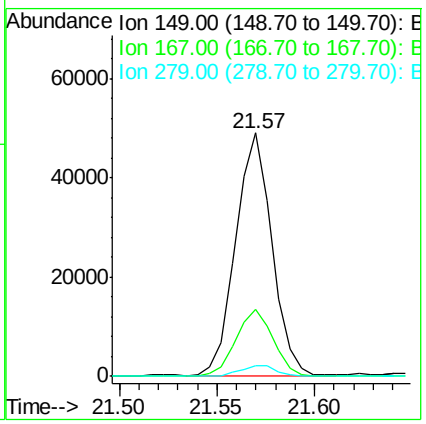


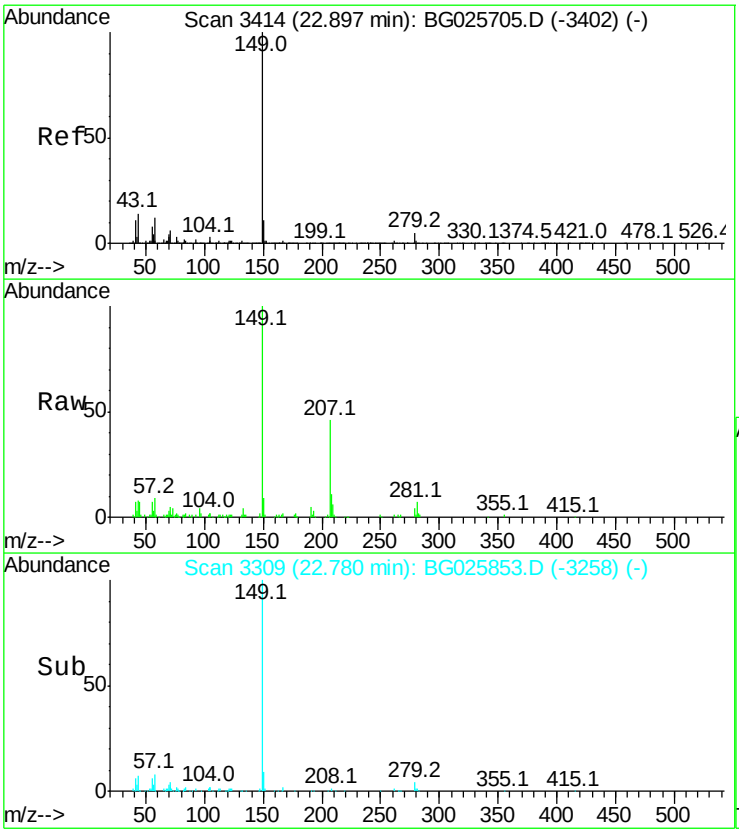
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.25 ng
RT: 21.57 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 62691

Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.7	35.5
279	4.3	4.6	6.8#

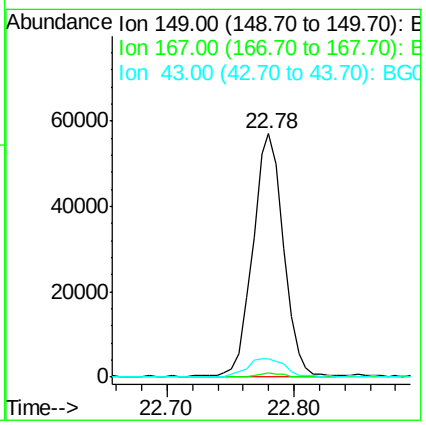


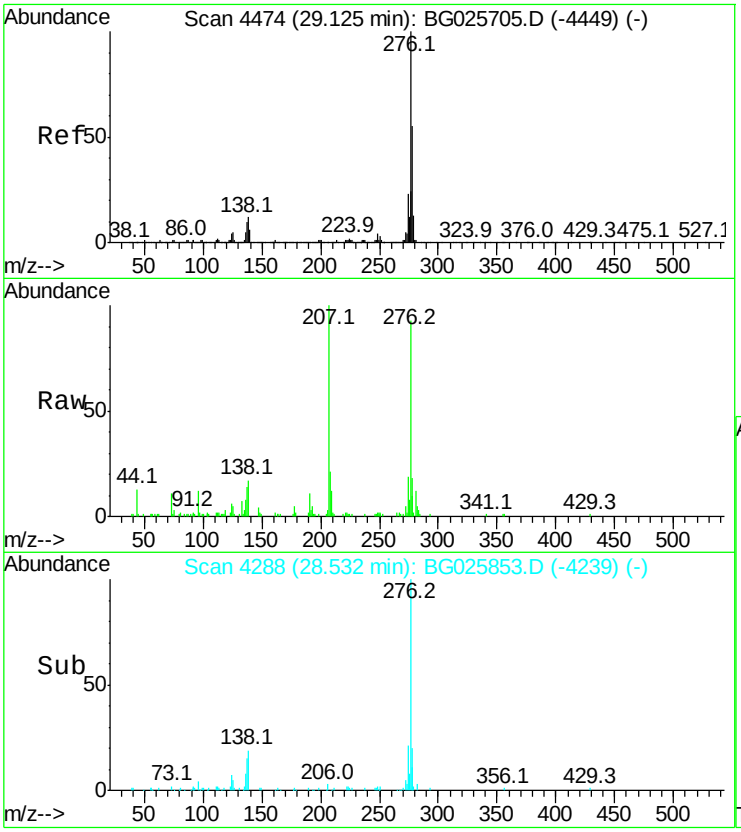


#84
Di-n-octyl phthalate
Concen: 2.11 ng
RT: 22.78 min Scan# 3309
Delta R.T. -0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:149 Resp: 95259

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	9.9	11.8	17.6#



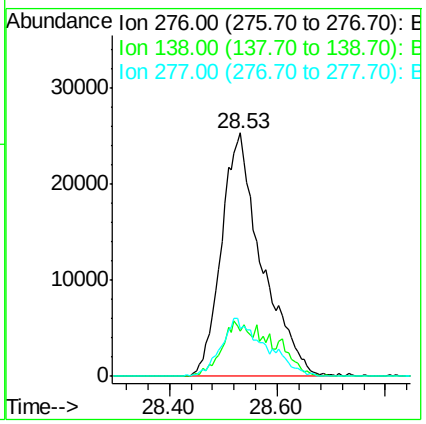


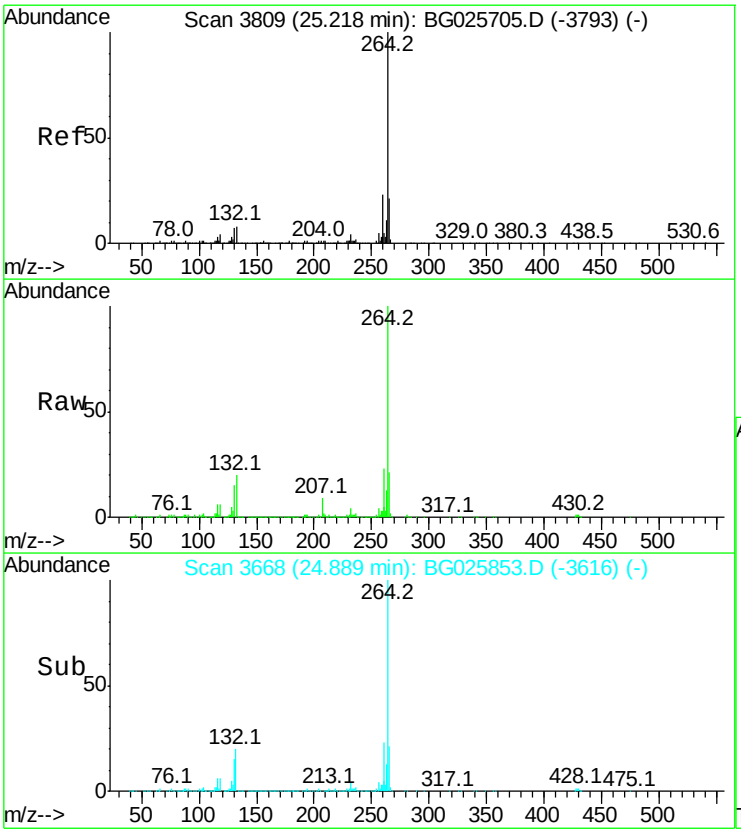
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.23 ng
RT: 28.53 min Scan# 4288
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 131890

Ion	Ratio	Lower	Upper
276	100		
138	15.8	4.7	7.1#
277	26.1	20.6	31.0

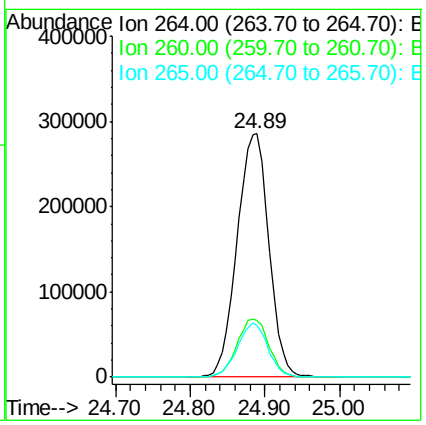


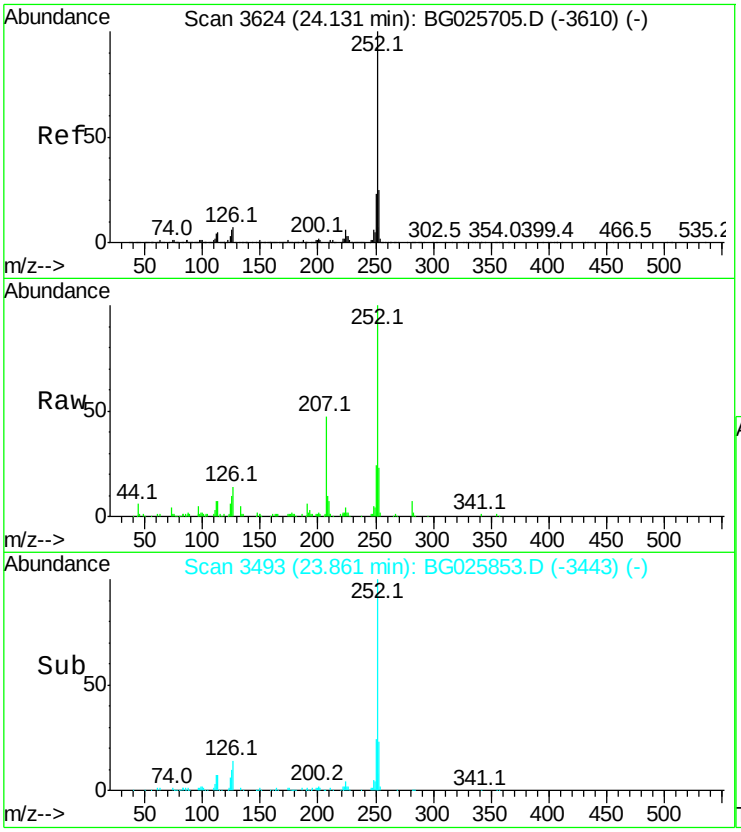


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.89 min Scan# 3668
Delta R.T. 0.00 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:264 Resp: 845074

Ion	Ratio	Lower	Upper
264	100		
260	23.3	21.8	32.8
265	21.1	18.2	27.4



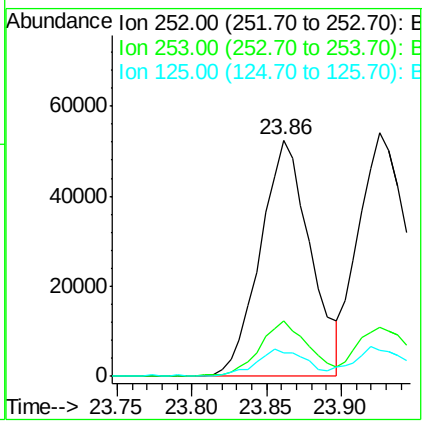


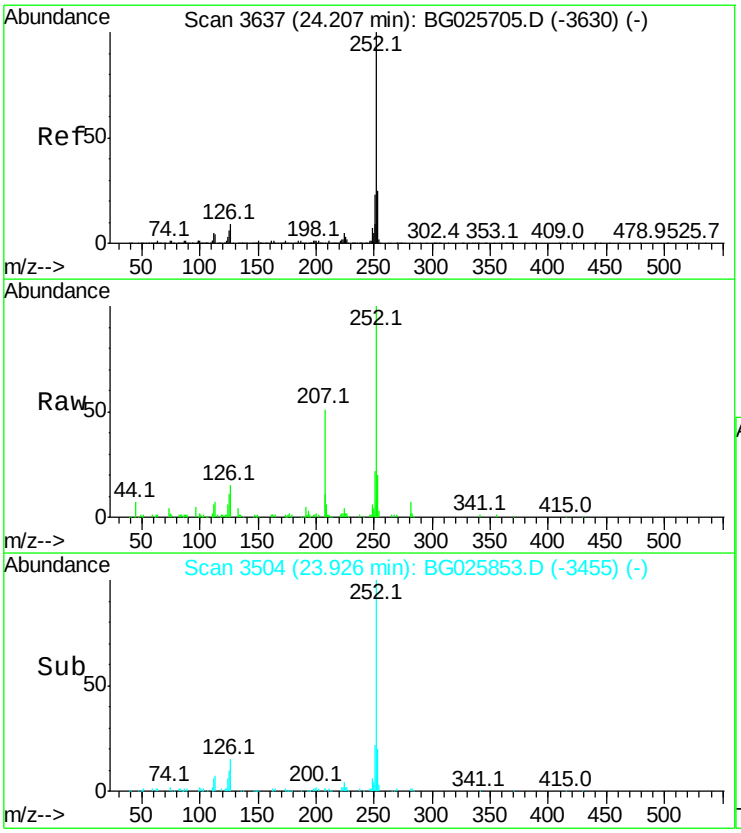
#87
Benzo(b)fluoranthene
Concen: 2.50 ng
RT: 23.86 min Scan# 3493
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 122267

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	10.2	5.3	7.9#

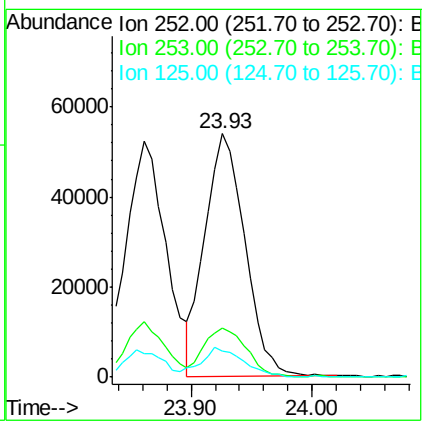


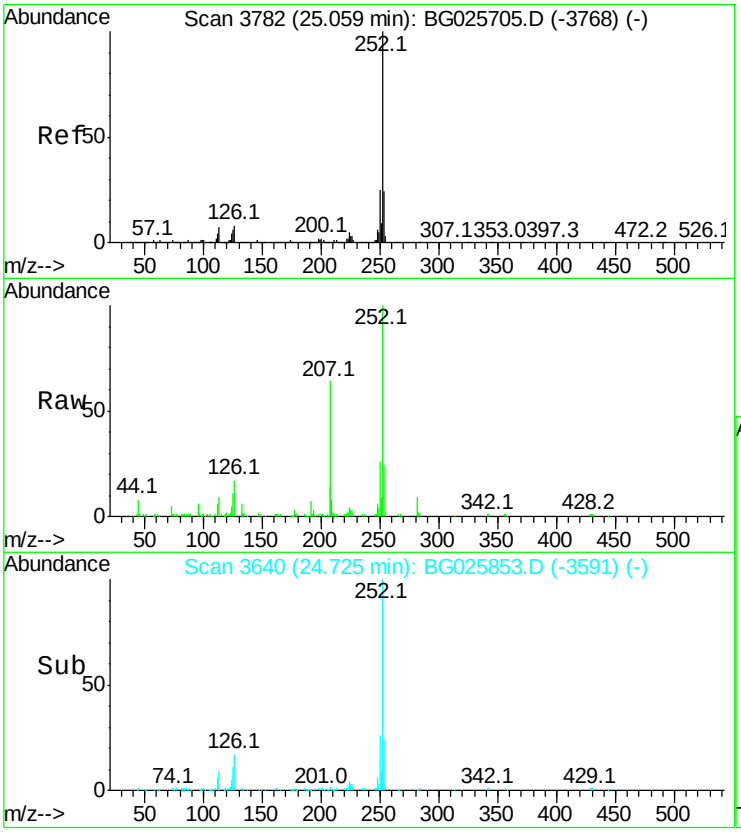


#88
Benzo(k)fluoranthene
Concen: 2.58 ng
RT: 23.93 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:252 Resp: 123155

Ion	Ratio	Lower	Upper
252	100		
253	20.4	20.2	30.2
125	10.6	5.1	7.7#



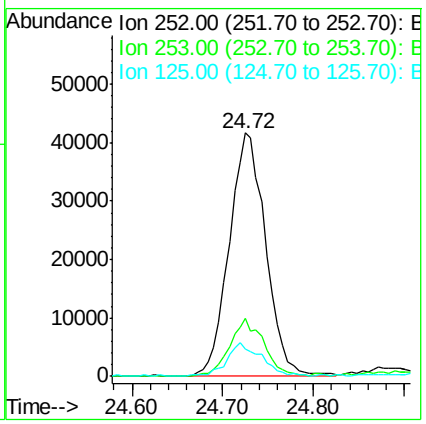


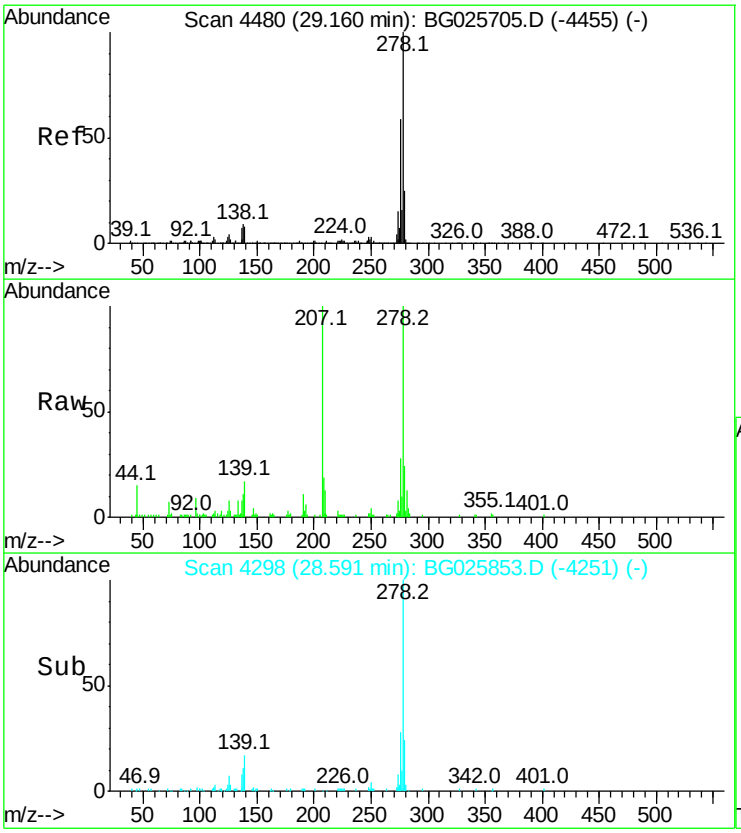
#89
Benzo(a)pyrene
Concen: 2.50 ng
RT: 24.72 min Scan# 3640
Delta R.T. -0.01 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 116333

Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.2	28.8
125	11.4	5.4	8.0#

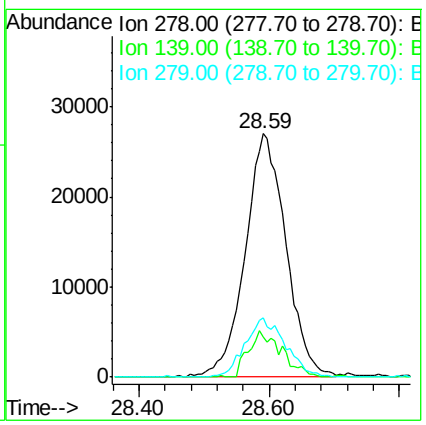


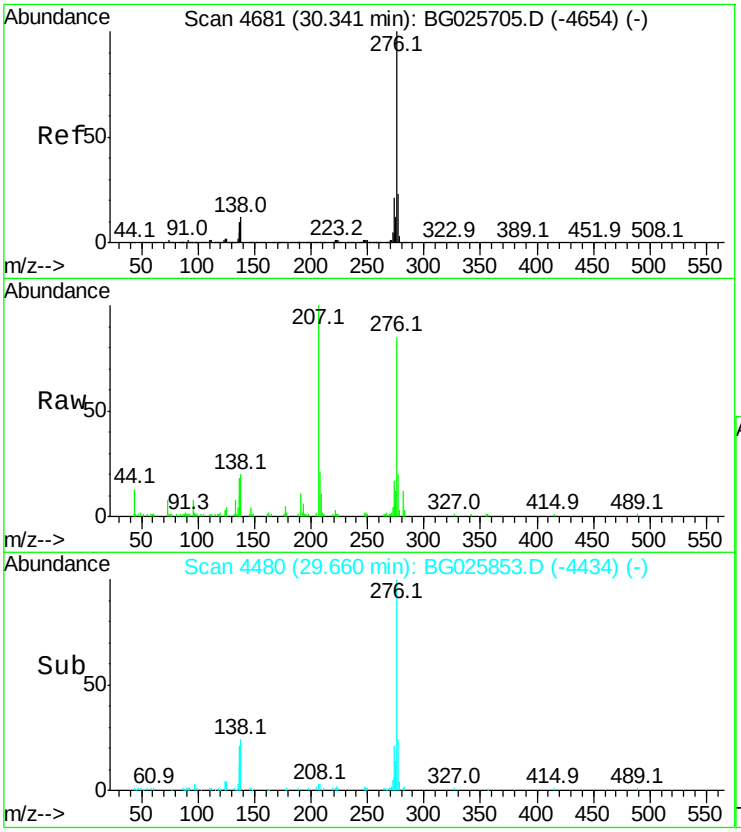


#90
Dibenzo(a,h)anthracene
Concen: 2.43 ng
RT: 28.59 min Scan# 4298
Delta R.T. -0.03 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Tgt Ion:278 Resp: 116620

Ion	Ratio	Lower	Upper
278	100		
139	16.7	7.7	11.5#
279	24.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 2.44 ng
RT: 29.66 min Scan# 4480
Delta R.T. -0.03 min
Lab File: BG025853.D
Acq: 17 Feb 2017 11:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 116674

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	27.8
138	23.8	8.1	12.1#