Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025855.D
Acq On : 17 Feb 2017 12:21
Operator : SJ/MA
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 17 13:52:50 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	97939	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	484250	20.00	ng		0.00
38) Acenaphthene-d10	14.69	164	351914	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	744698	20.00	ng		0.00
75) Chrysene-d12	21.68	240	732980	20.00	ng		0.00
86) Perylene-d12	24.89	264	721763	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	284599	52.08	ng		0.00
7) Phenol-d6	7.23	99	415142	52.01	ng		0.00
23) Nitrobenzene-d5	9.24	82	389475	33.98	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	168931	33.66	ng		0.00
44) 2-Fluorobiphenyl	13.32	172	1037773	47.89	ng		0.00
78) Terphenyl-d14	20.02	244	1607686	52.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	65678	26.51	ng	#	83
3) Pyridine	3.95	79	193711	28.81	ng	#	80
4) n-Nitrosodimethylamine	3.86	42	67861	17.55	ng	#	39
6) Aniline	7.41	93	287968	25.61	ng		92
8) 2-Chlorophenol	7.65	128	164218	26.47	ng		89
9) Benzaldehyde	7.22	77	131982	19.49	ng	#	74
10) Phenol	7.26	94	228681	25.49	ng	#	74
11) bis(2-Chloroethyl)ether	7.50	93	182765	25.77	ng		89
12) 1,3-Dichlorobenzene	7.98	146	190533	25.12	ng	#	86
13) 1,4-Dichlorobenzene	7.98	146	190533	24.71	ng		94
14) 1,2-Dichlorobenzene	8.44	146	187382	25.36	ng		93
15) Benzyl Alcohol	8.31	79	150195	21.76	ng	#	82
16) 2,2'-oxybis(1-Chloropropan	8.61	45	267072	18.65	ng		94
17) 2-Methylphenol	8.51	107	163409	26.67	ng	#	83
18) Hexachloroethane	9.18	117	62757	19.98	ng	#	86
19) n-Nitroso-di-n-propylamine	8.88	70	151121	21.46	ng	#	83
20) 3+4-Methylphenols	8.84	107	228600	27.34	ng		86
22) Acetophenone	8.90	105	298835	22.54	ng	#	82
24) Nitrobenzene	9.28	77	213383	17.05	ng	#	80
25) Isophorone	9.81	82	431074	19.30	ng	#	92
26) 2-Nitrophenol	9.99	139	95505	21.54	ng	#	70
27) 2,4-Dimethylphenol	10.05	122	182388	23.62	ng		90
28) bis(2-Chloroethoxy)methane	10.29	93	269398	22.79	ng		99
29) 2,4-Dichlorophenol	10.53	162	175389	22.13	ng		95
30) 1,2,4-Trichlorobenzene	10.75	180	186353	20.21	ng		99
31) Naphthalene	10.94	128	637240	25.35	ng		99
32) Benzoic acid	10.15	122	122676	27.85	ng	#	73
33) 4-Chloroaniline	11.03	127	280105	26.81	ng	#	85
34) Hexachlorobutadiene	11.23	225	104867	13.98	ng		97
35) Caprolactam	11.79	113	71413	21.15	ng	#	74
36) 4-Chloro-3-methylphenol	12.14	107	212402	22.00	ng	#	82
37) 2-Methylnaphthalene	12.53	142	490110	25.25	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	218087	18.51	ng		99
40) Hexachlorocyclopentadiene	12.89	237	116053	33.75	ng		96

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025855.D
Acq On : 17 Feb 2017 12:21
Operator : SJ/MA
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 17 13:52:50 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	142710	20.69	ng		94
43) 2,4,5-Trichlorophenol	13.20	196	165090	22.16	ng	#	91
45) 1,1'-Biphenyl	13.53	154	647213	26.44	ng		98
46) 2-Chloronaphthalene	13.57	162	462884	24.08	ng		98
47) 2-Nitroaniline	13.76	65	146634	17.72	ng	#	73
48) Acenaphthylene	14.41	152	849904	26.57	ng		97
49) Dimethylphthalate	14.14	163	621708	23.46	ng		97
50) 2,6-Dinitrotoluene	14.25	165	141287	23.54	ng	#	70
51) Acenaphthene	14.75	154	550949	27.88	ng		98
52) 3-Nitroaniline	14.58	138	158559	28.02	ng	#	71
53) 2,4-Dinitrophenol	14.78	184	66312	23.65	ng	#	81
54) Dibenzofuran	15.08	168	737938	24.71	ng	#	89
55) 4-Nitrophenol	14.87	139	127892	33.76	ng	#	47
56) 2,4-Dinitrotoluene	15.03	165	190817	21.73	ng	#	82
57) Fluorene	15.73	166	669638	25.24	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.31	232	144616	20.78	ng		94
59) Diethylphthalate	15.49	149	647245	23.04	ng		98
60) 4-Chlorophenyl-phenylether	15.72	204	307762	21.40	ng		93
61) 4-Nitroaniline	15.74	138	165898	29.19	ng	#	53
62) Azobenzene	16.01	77	554835	19.41	ng		88
64) 4,6-Dinitro-2-methylphenol	15.79	198	101751	19.23	ng		91
65) n-Nitrosodiphenylamine	15.93	169	574699	26.88	ng		98
66) 4-Bromophenyl-phenylether	16.61	248	193206	21.33	ng		95
67) Hexachlorobenzene	16.73	284	200942	19.73	ng		95
68) Atrazine	16.87	200	206239	19.54	ng		94
69) Pentachlorophenol	17.07	266	124206	27.75	ng		96
70) Phenanthrene	17.46	178	1044607	25.81	ng		95
71) Anthracene	17.55	178	1069362	25.62	ng		97
72) Carbazole	17.82	167	1086328	26.88	ng	#	95
73) Di-n-butylphthalate	18.37	149	1077859	23.05	ng	#	93
74) Fluoranthene	19.46	202	1162563	20.96	ng		93
76) Benzidine	19.63	184	644495	25.61	ng		99
77) Pyrene	19.82	202	1207922	29.58	ng		96
79) Butylbenzylphthalate	20.71	149	449995	26.55	ng		85
80) Benzo(a)anthracene	21.65	228	1096609	25.26	ng		96
81) 3,3'-Dichlorobenzidine	21.56	252	400950	23.53	ng	#	98
82) Chrysene	21.72	228	1053697	25.68	ng		97
83) Bis(2-ethylhexyl)phthalate	21.57	149	663030	28.08	ng		98
84) Di-n-octyl phthalate	22.78	149	1083535	28.25	ng	#	87
85) Indeno(1,2,3-cd)pyrene	28.54	276	1212779	24.25	ng	#	92
87) Benzo(b)fluoranthene	23.87	252	1105804	26.51	ng	#	96
88) Benzo(k)fluoranthene	23.93	252	1065096	26.09	ng	#	92
89) Benzo(a)pyrene	24.73	252	1040675	26.22	ng	#	92
90) Dibenzo(a,h)anthracene	28.61	278	1034023	25.20	ng	#	93
91) Benzo(g,h,i)perylene	29.68	276	1031216	25.29	ng	#	88

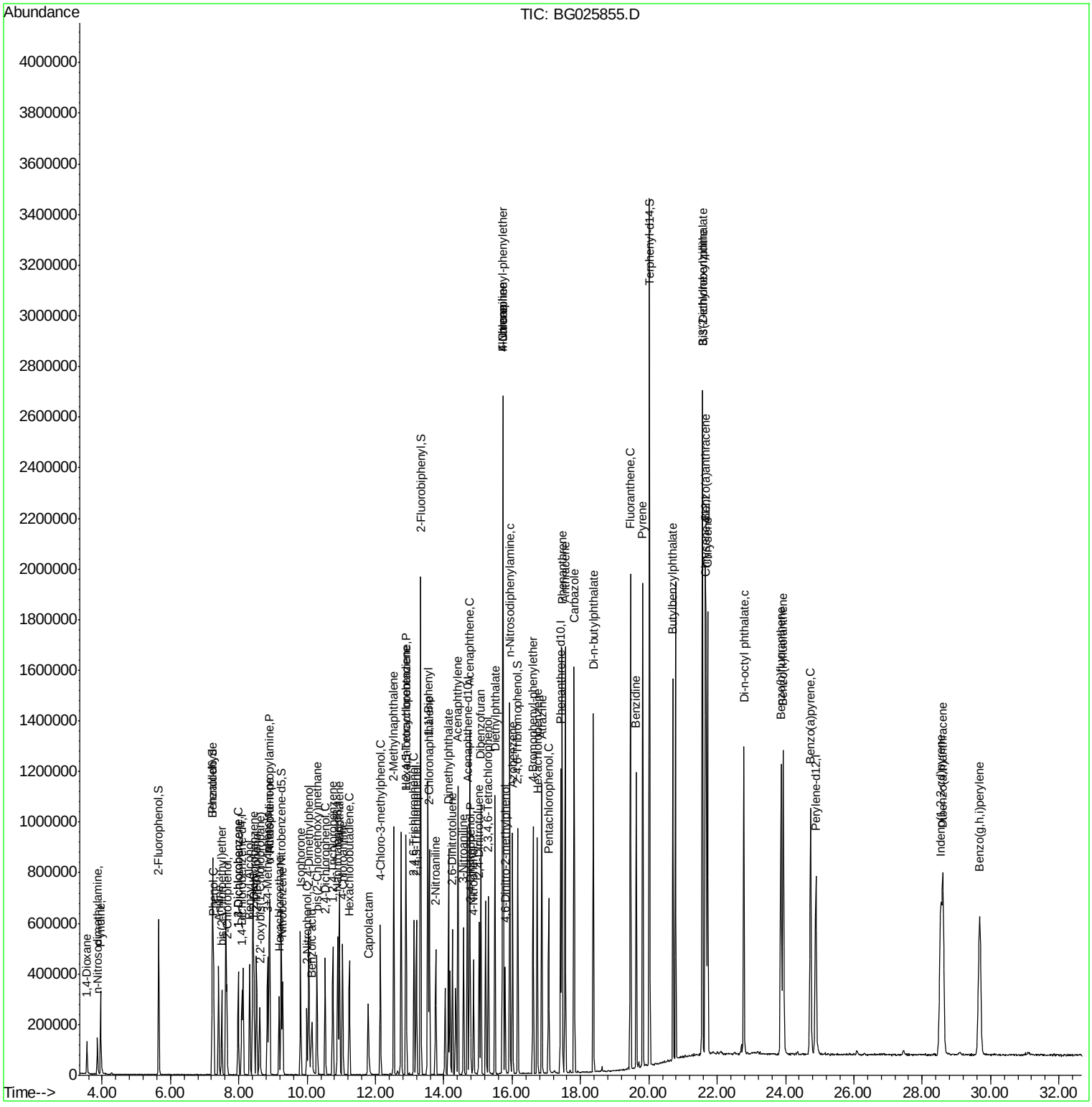
(#) = qualifier out of range (m) = manual integration (+) = signals summed

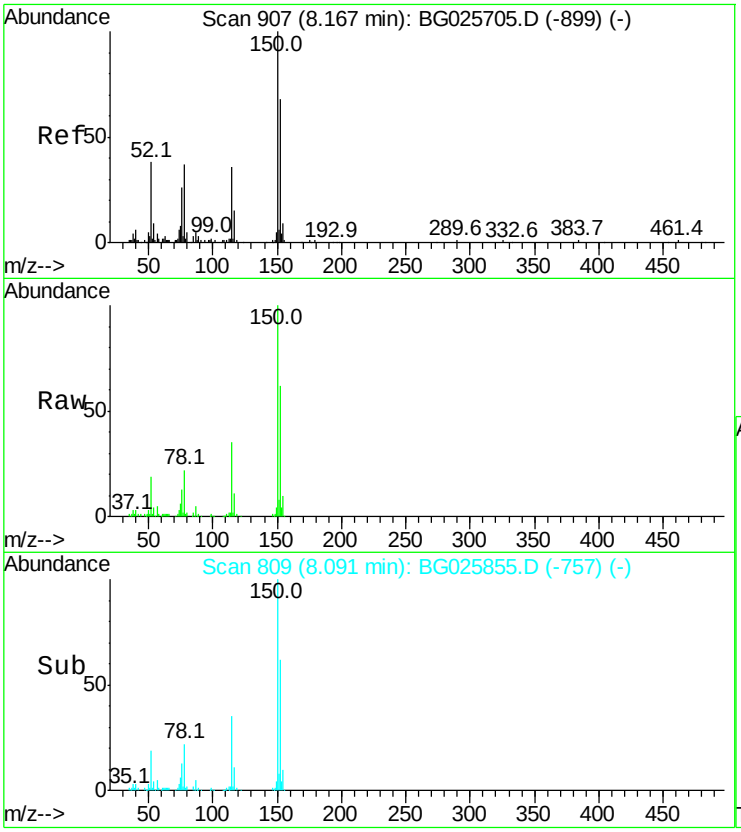
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025855.D
Acq On : 17 Feb 2017 12:21
Operator : SJ/MA
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 17 13:52:50 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



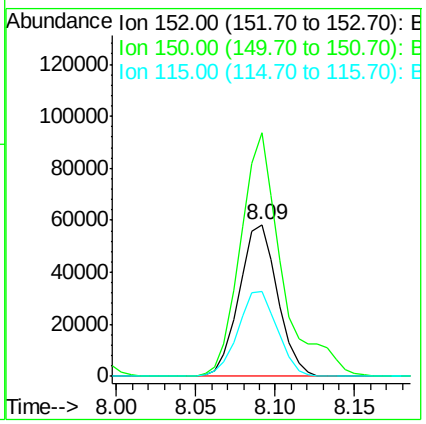


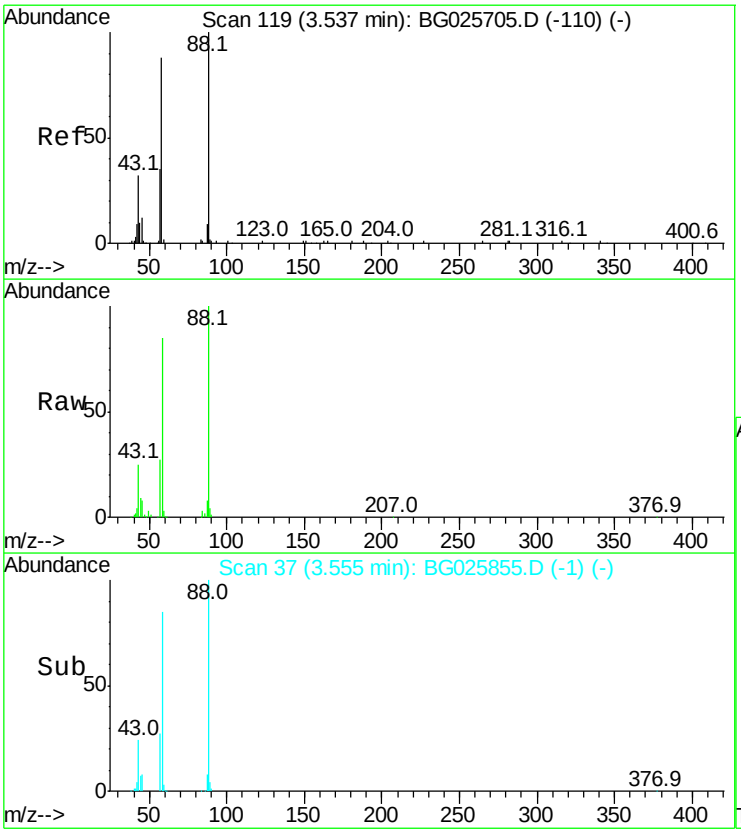
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.09 min Scan# 809
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 97939

Ion	Ratio	Lower	Upper
152	100		
150	160.4	114.0	171.0
115	56.0	48.1	72.1

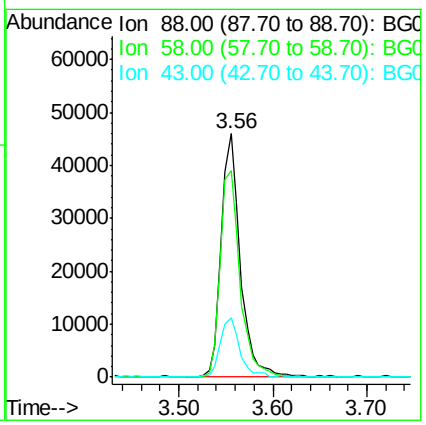


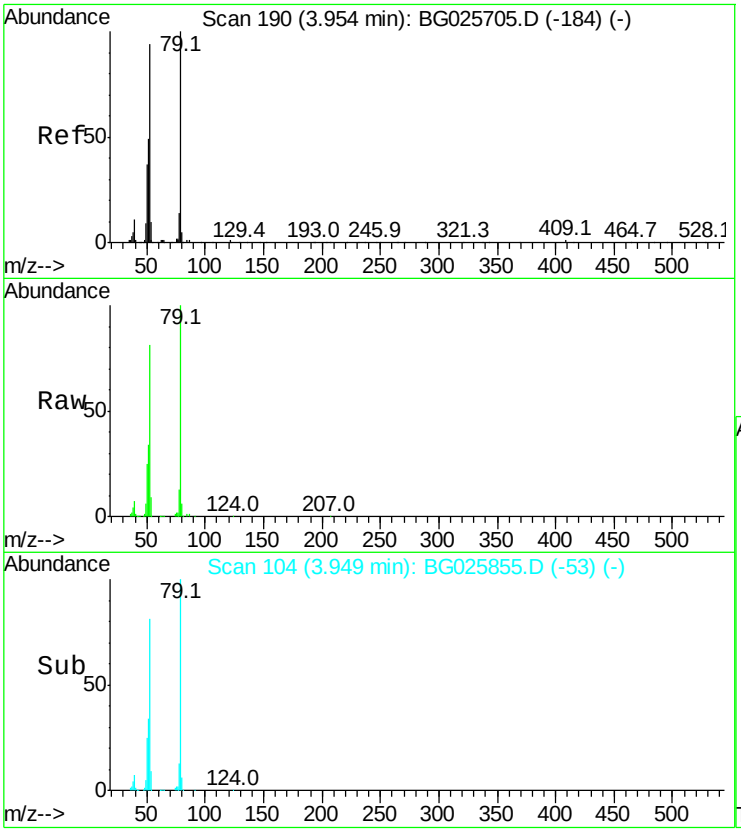


#2
1,4-Dioxane
Concen: 26.51 ng
RT: 3.56 min Scan# 37
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 88 Resp: 65678

Ion	Ratio	Lower	Upper
88	100		
58	87.3	79.4	119.2
43	25.0	33.8	50.6#



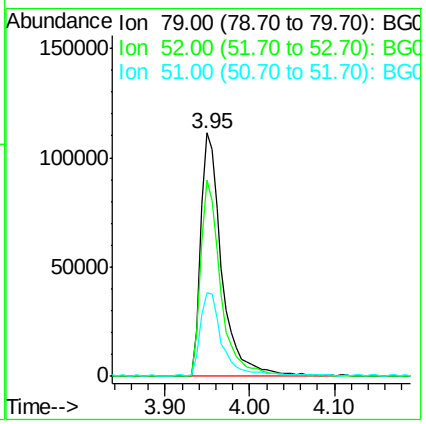


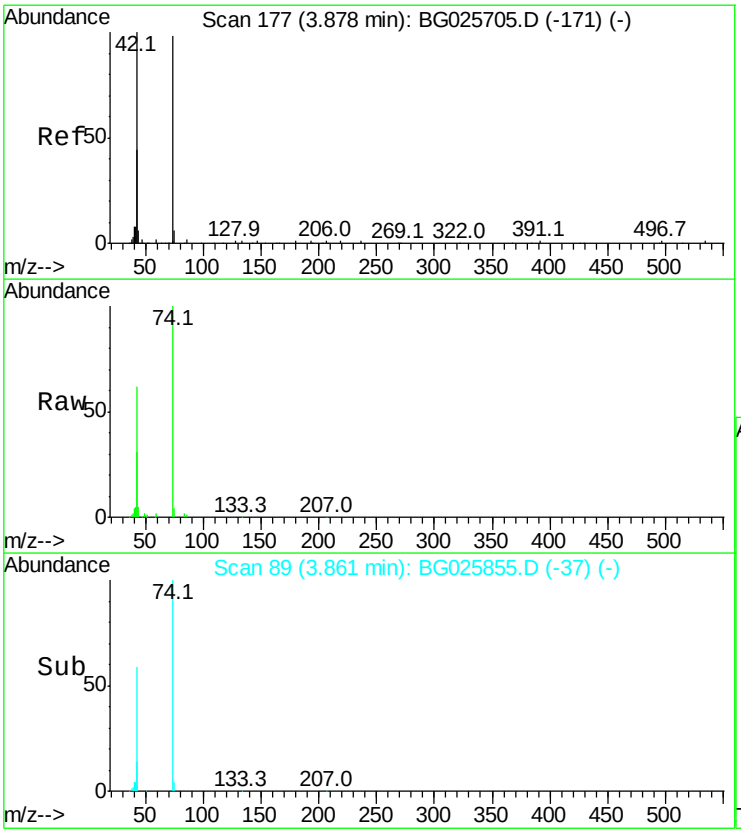
#3
Pyridine
Concen: 28.81 ng
RT: 3.95 min Scan# 104
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 193711

Ion	Ratio	Lower	Upper
79	100		
52	80.8	77.8	116.6
51	34.5	43.2	64.8#

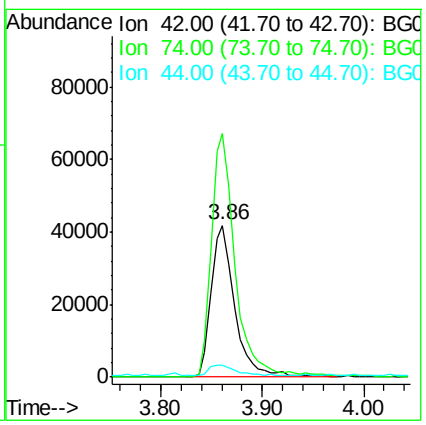


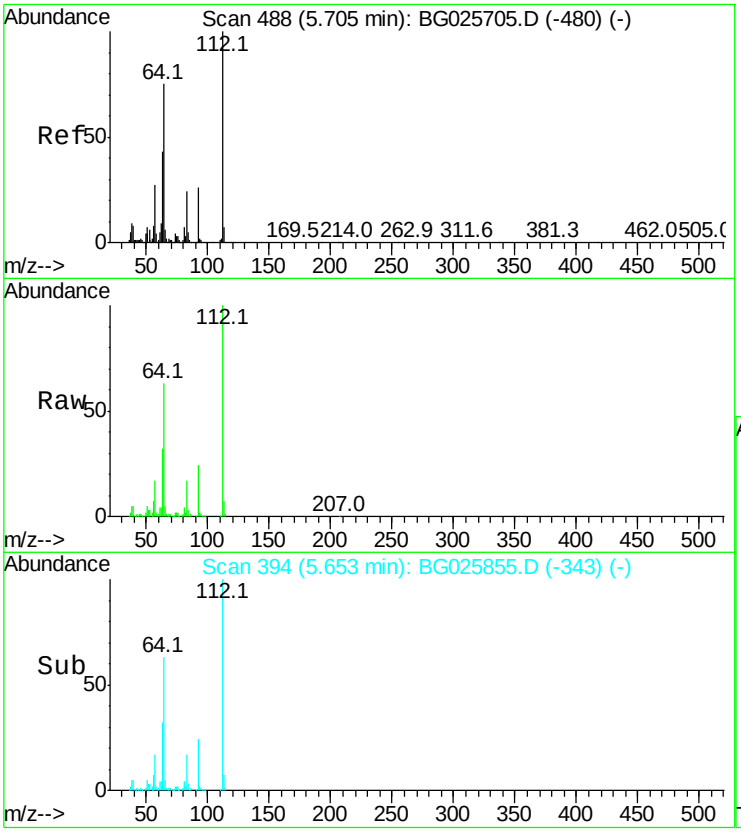


#4
n-Nitrosodimethylamine
Concen: 17.55 ng
RT: 3.86 min Scan# 89
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 42 Resp: 67861

Ion	Ratio	Lower	Upper
42	100		
74	160.1	76.7	115.1#
44	7.7	6.1	9.1



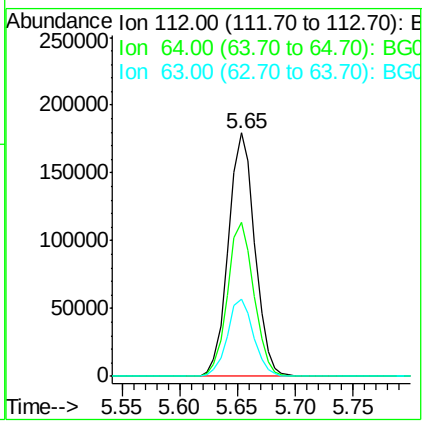


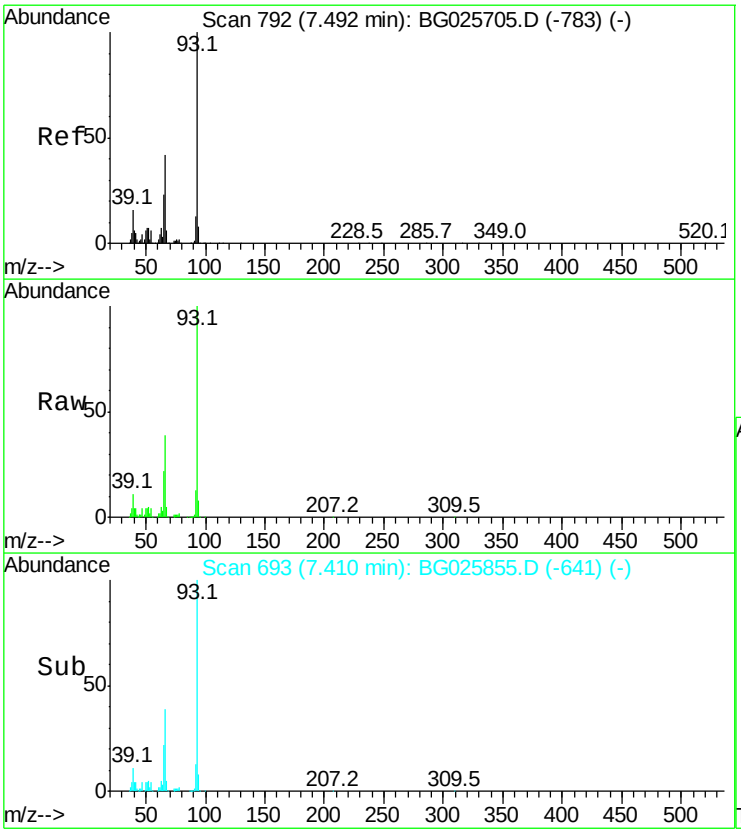
#5
2-Fluorophenol
Concen: 52.08 ng
RT: 5.65 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 284599

Ion	Ratio	Lower	Upper
112	100		
64	63.4	61.8	92.6
63	31.6	37.2	55.8#

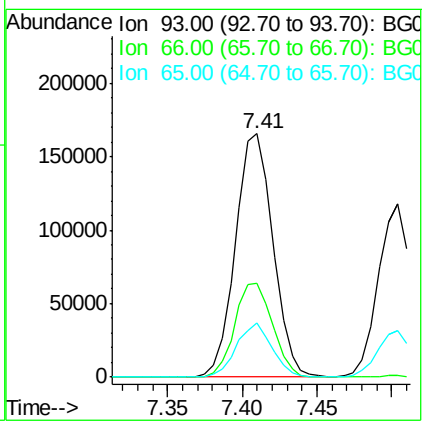


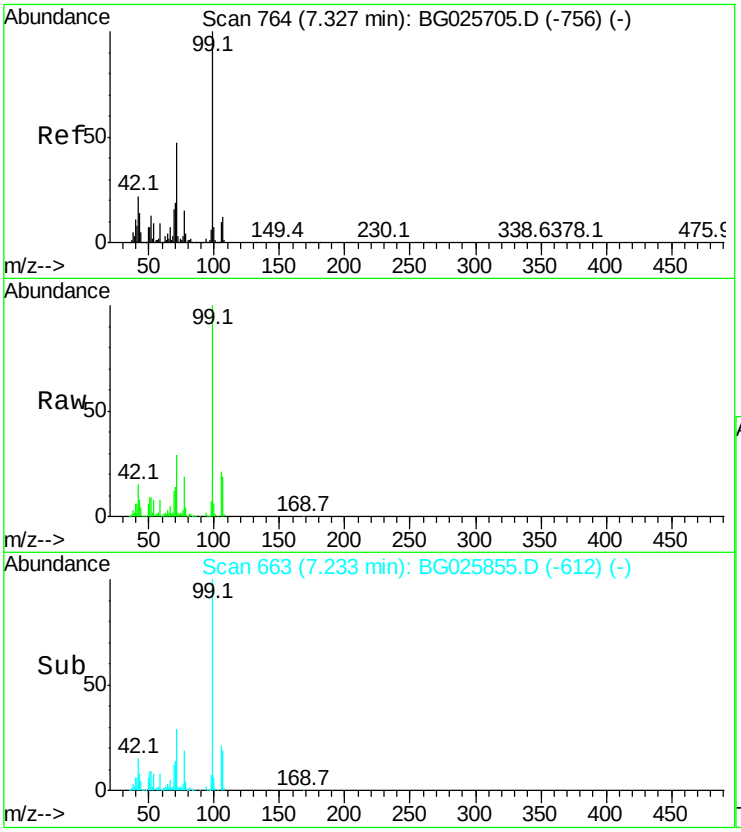


#6
Aniline
Concen: 25.61 ng
RT: 7.41 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 93 Resp: 287968

Ion	Ratio	Lower	Upper
93	100		
66	38.6	35.4	53.2
65	22.5	21.2	31.8



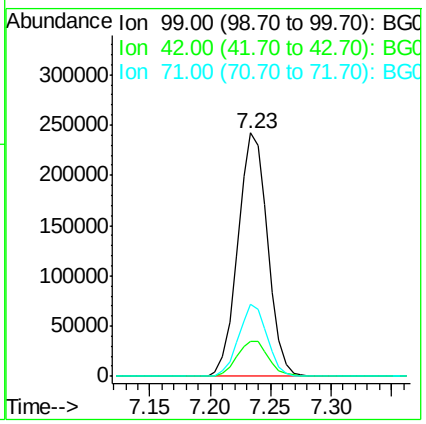


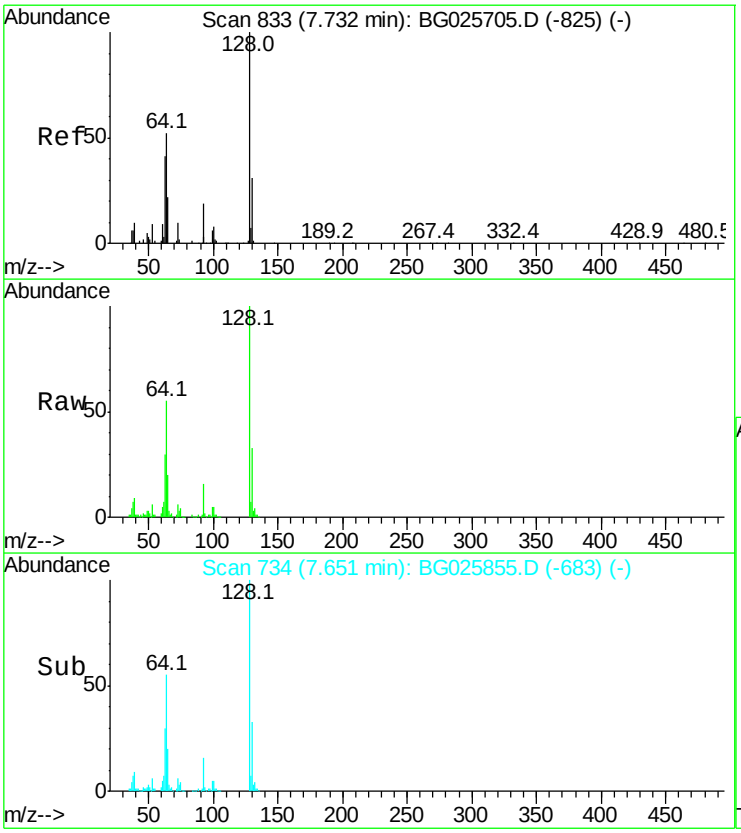
#7
Phenol-d6
Concen: 52.01 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 415142

Ion	Ratio	Lower	Upper
99	100		
42	14.6	20.5	30.7#
71	29.4	37.6	56.4#

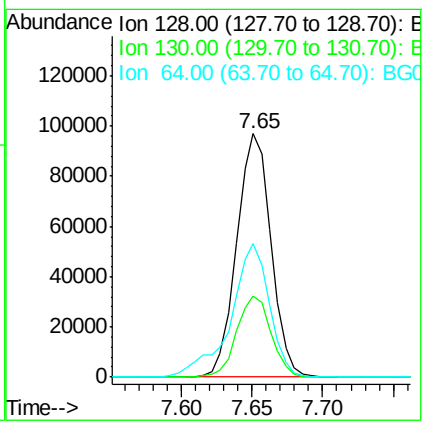


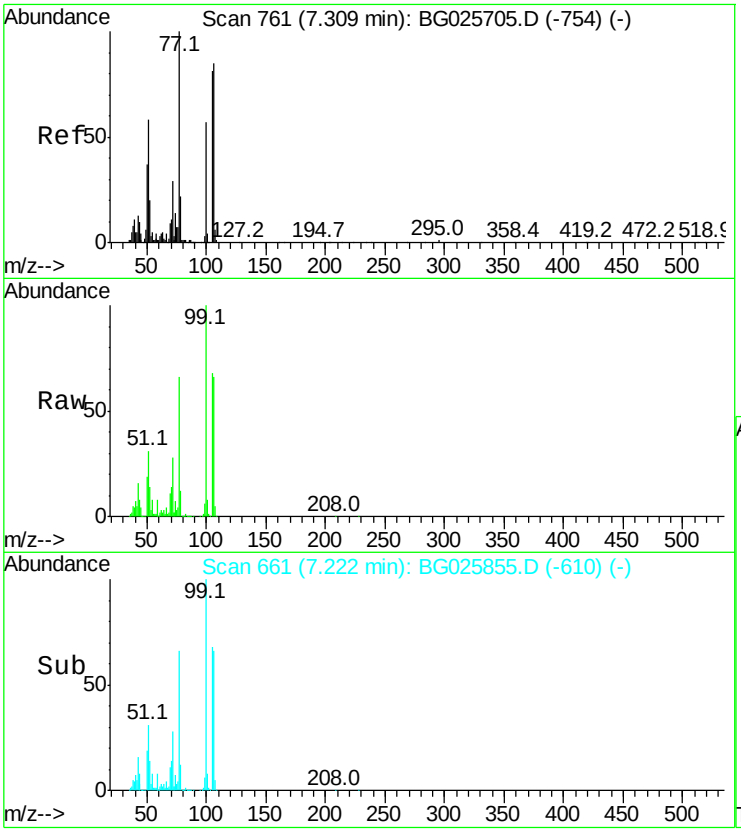


#8
2-Chlorophenol
Concen: 26.47 ng
RT: 7.65 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:128 Resp: 164218

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.4	51.4
64	54.7	46.6	86.6



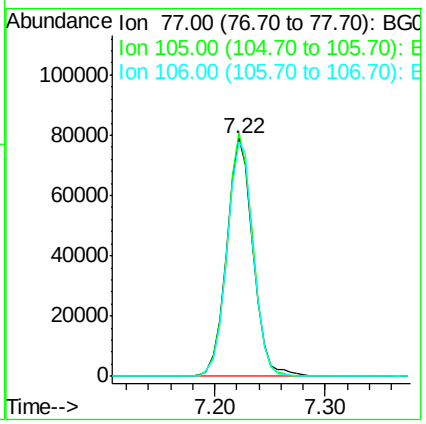


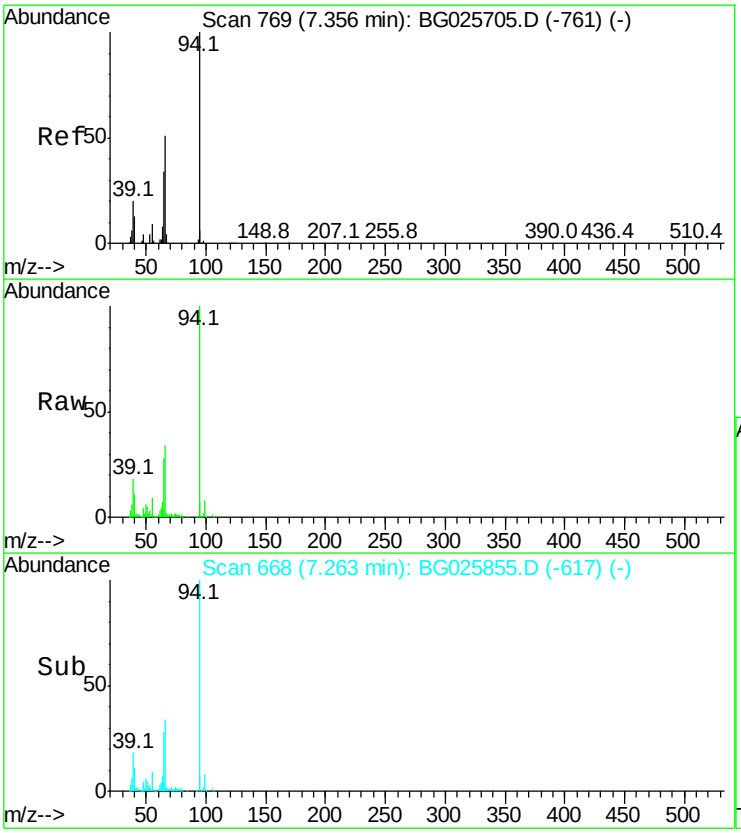
#9
Benzaldehyde
Concen: 19.49 ng
RT: 7.22 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 131982

Ion	Ratio	Lower	Upper
77	100		
105	102.2	60.9	100.9#
106	98.8	55.1	95.1#

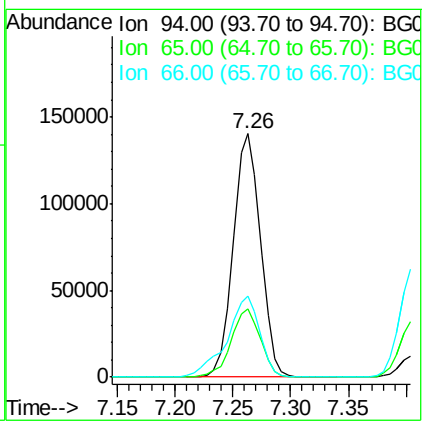


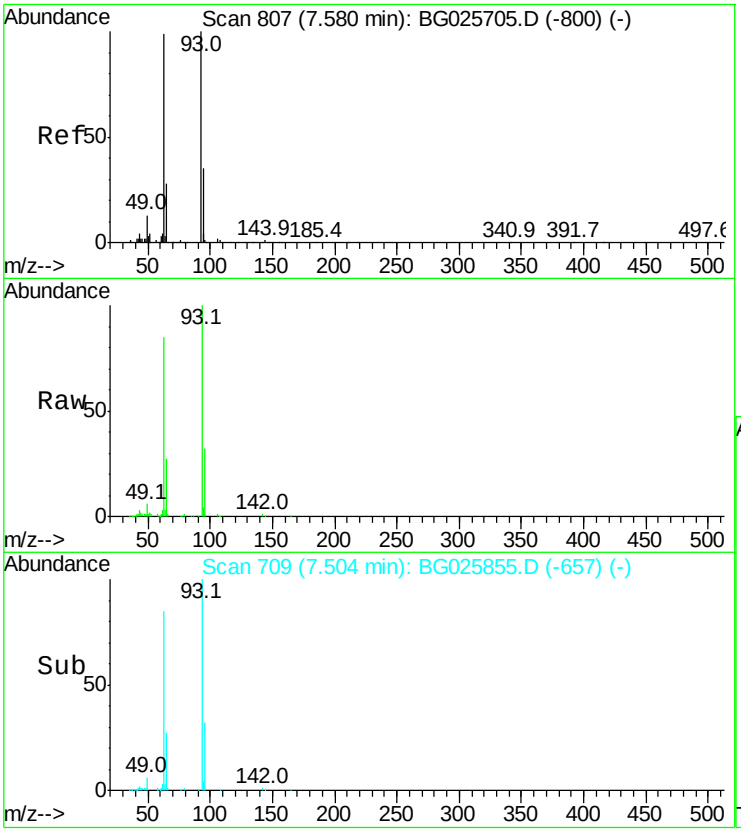


#10
Phenol
Concen: 25.49 ng
RT: 7.26 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 94 Resp: 228681

Ion	Ratio	Lower	Upper
94	100		
65	28.2	20.6	60.6
66	33.5	35.5	75.5#



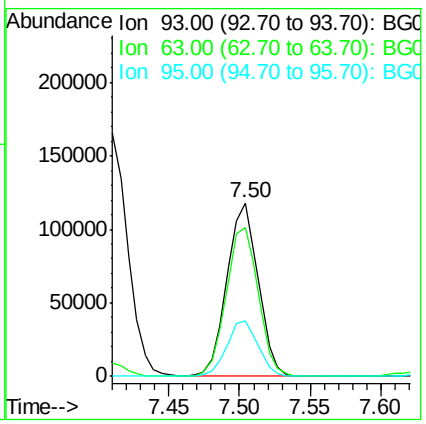


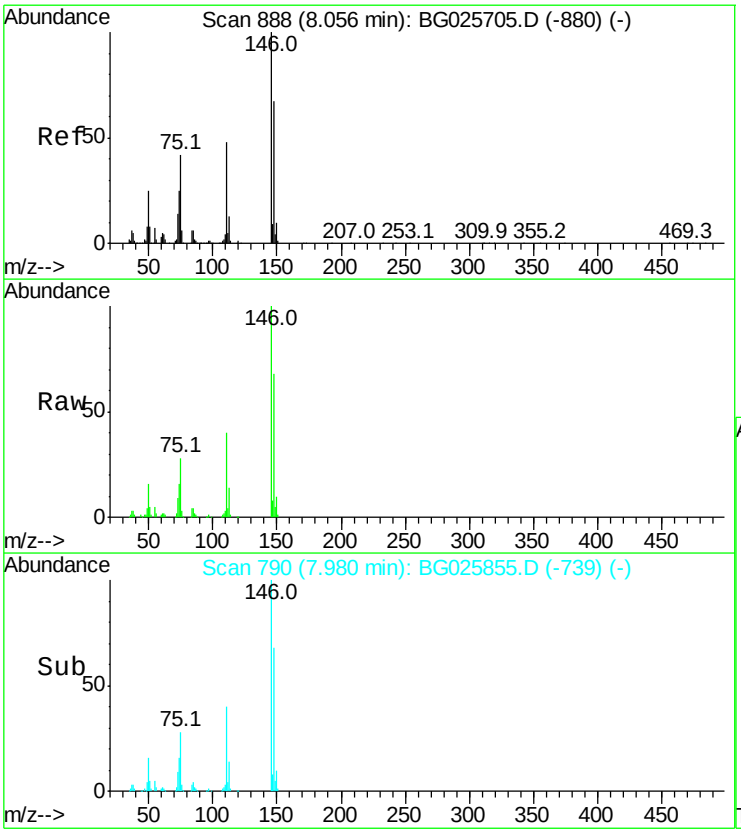
#11
bis(2-Chloroethyl)ether
Concen: 25.77 ng
RT: 7.50 min Scan# 709
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 182765

Ion	Ratio	Lower	Upper
93	100		
63	85.4	78.5	118.5
95	31.8	9.8	49.8

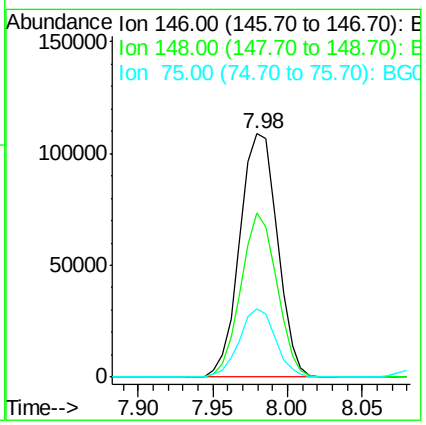


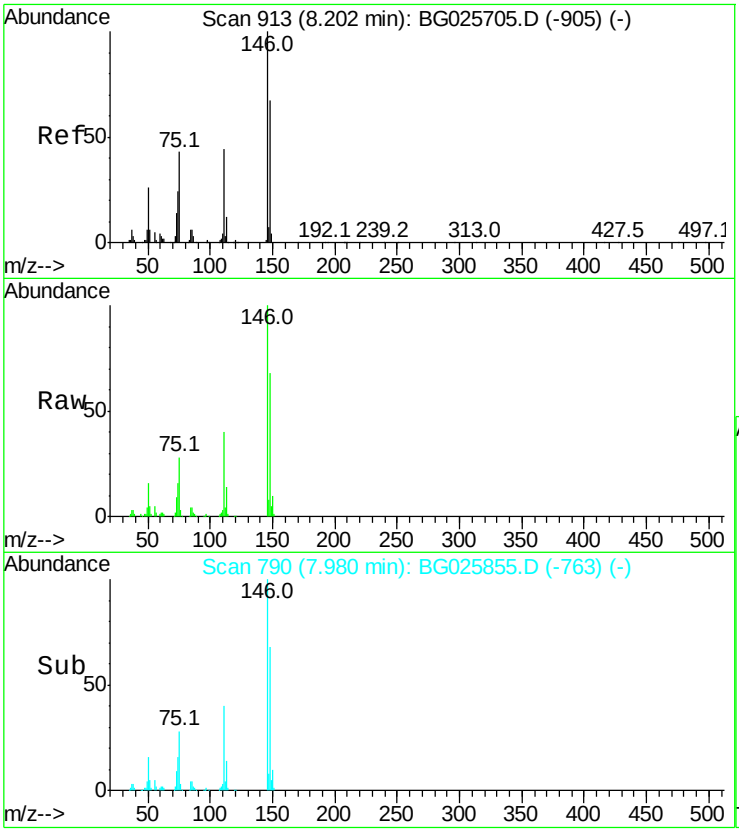


#12
1,3-Dichlorobenzene
Concen: 25.12 ng
RT: 7.98 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:146 Resp: 190533

Ion	Ratio	Lower	Upper
146	100		
148	67.6	49.2	73.8
75	27.9	33.4	50.2#



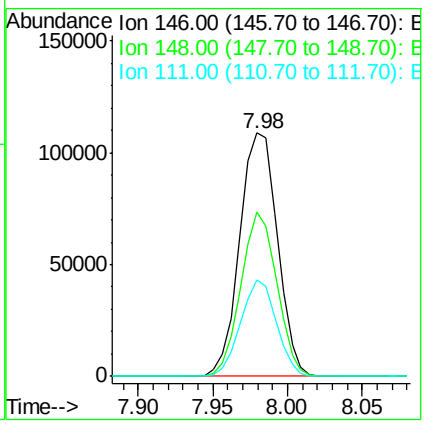


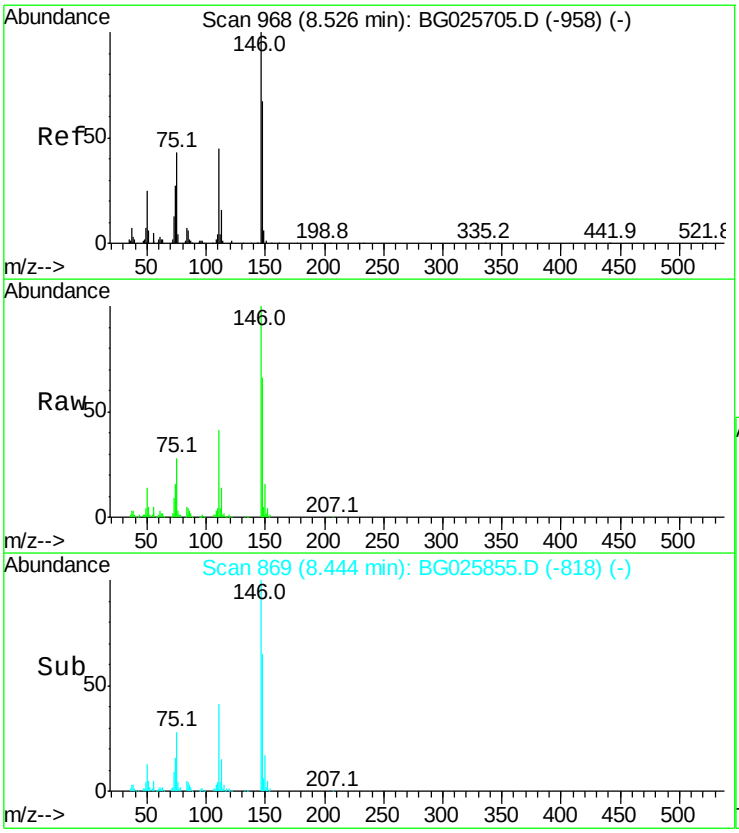
#13
1,4-Dichlorobenzene
Concen: 24.71 ng
RT: 7.98 min Scan# 790
Delta R.T. -0.14 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 190533

Ion	Ratio	Lower	Upper
146	100		
148	67.6	52.2	78.2
111	39.5	37.0	55.6

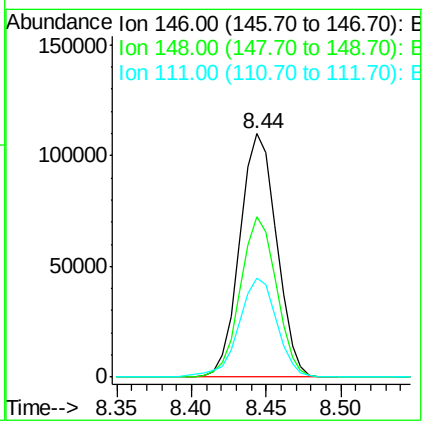


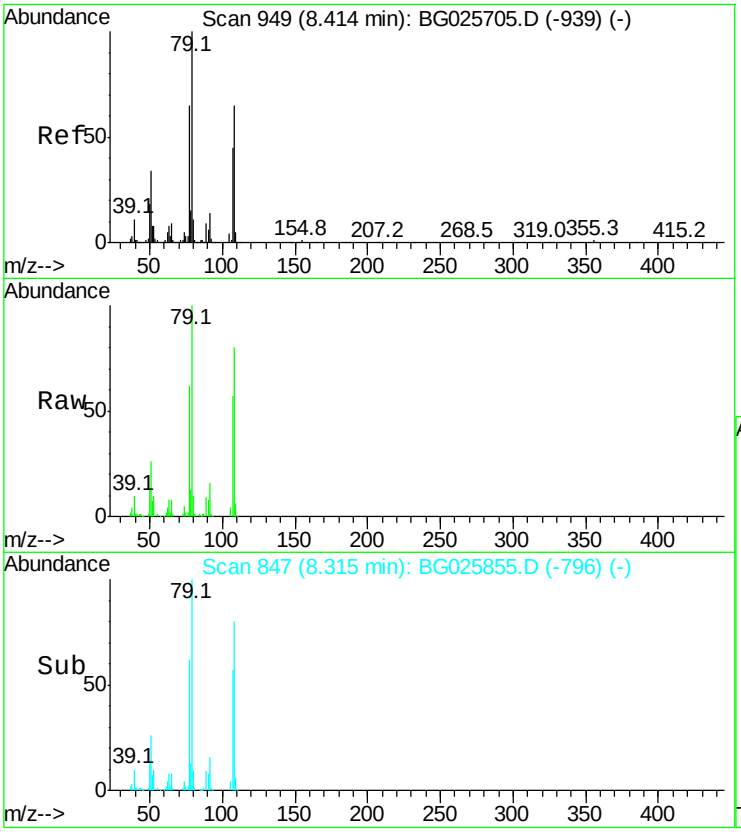


#14
1,2-Dichlorobenzene
Concen: 25.36 ng
RT: 8.44 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:146 Resp: 187382

Ion	Ratio	Lower	Upper
146	100		
148	66.0	54.6	81.8
111	40.7	39.7	59.5



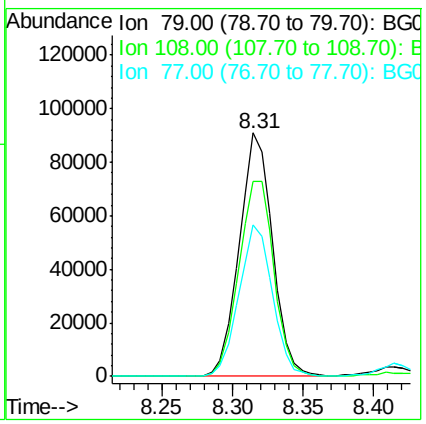


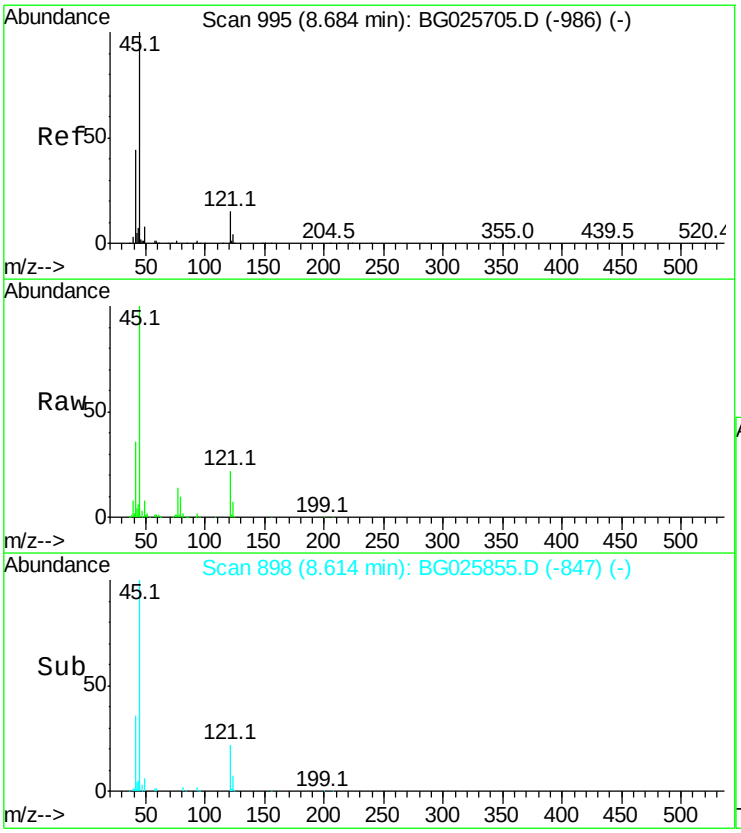
#15
Benzyl Alcohol
Concen: 21.76 ng
RT: 8.31 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 150195

Ion	Ratio	Lower	Upper
79	100		
108	80.2	45.5	68.3#
77	62.3	54.3	81.5

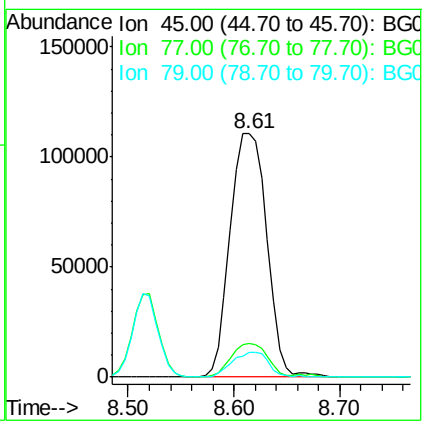


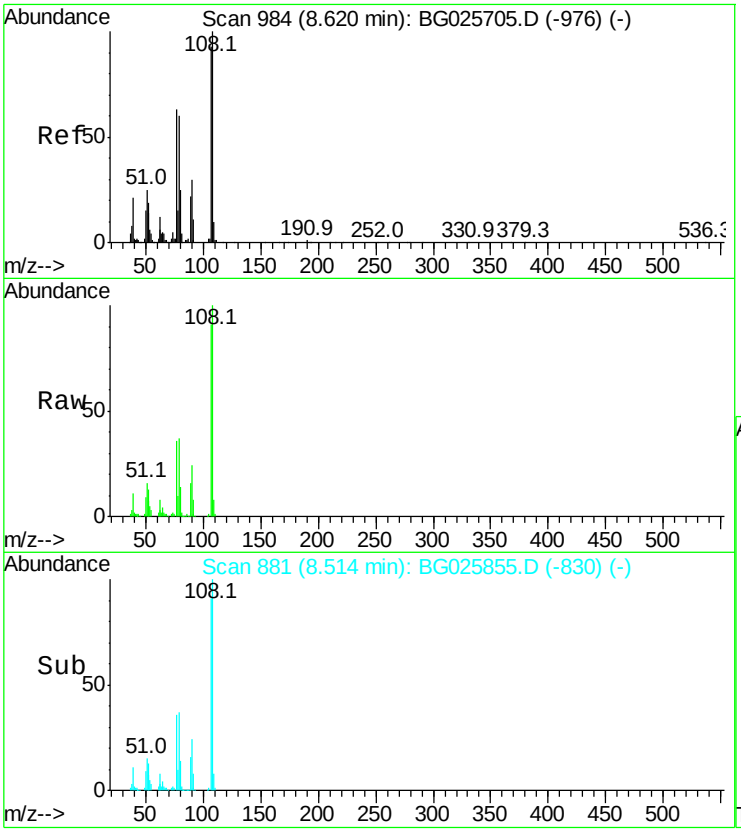


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.65 ng
RT: 8.61 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 45 Resp: 267072

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	30.6
79	10.0	0.0	28.5



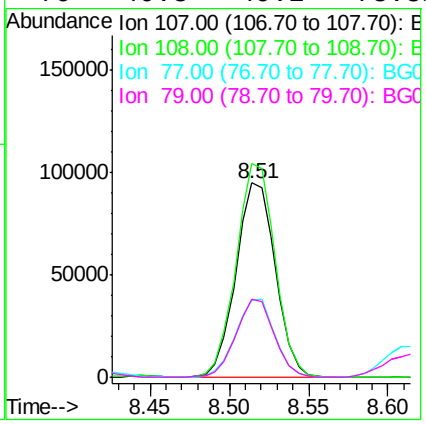


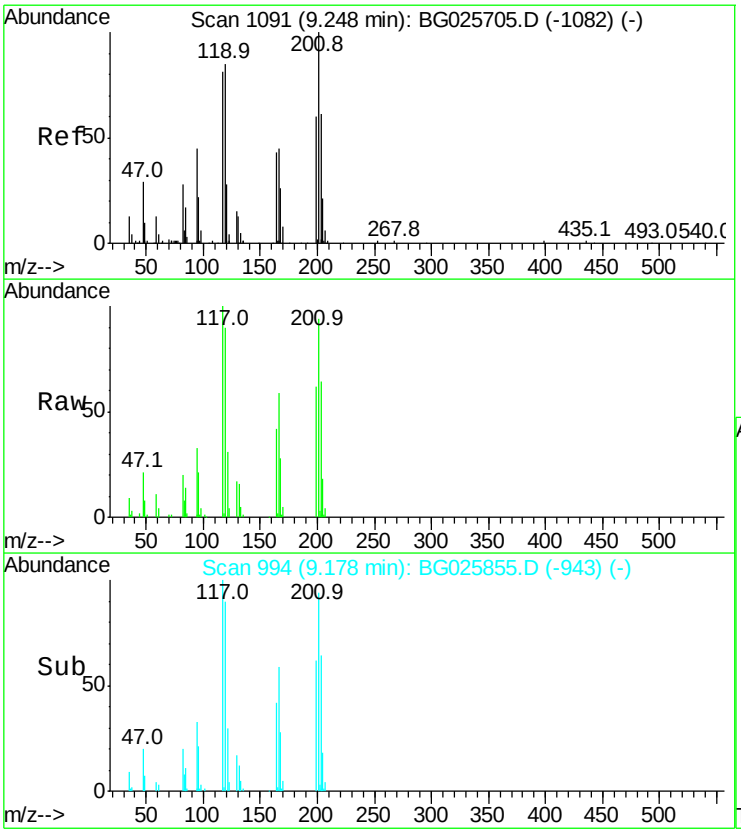
#17
2-Methylphenol
Concen: 26.67 ng
RT: 8.51 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 163409

Ion	Ratio	Lower	Upper
107	100		
108	109.8	85.6	128.4
77	39.2	51.4	77.2#
79	40.3	49.2	73.8#

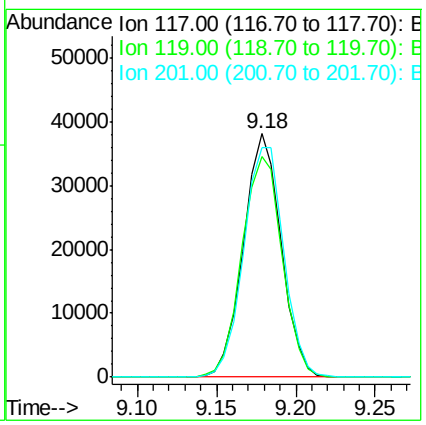


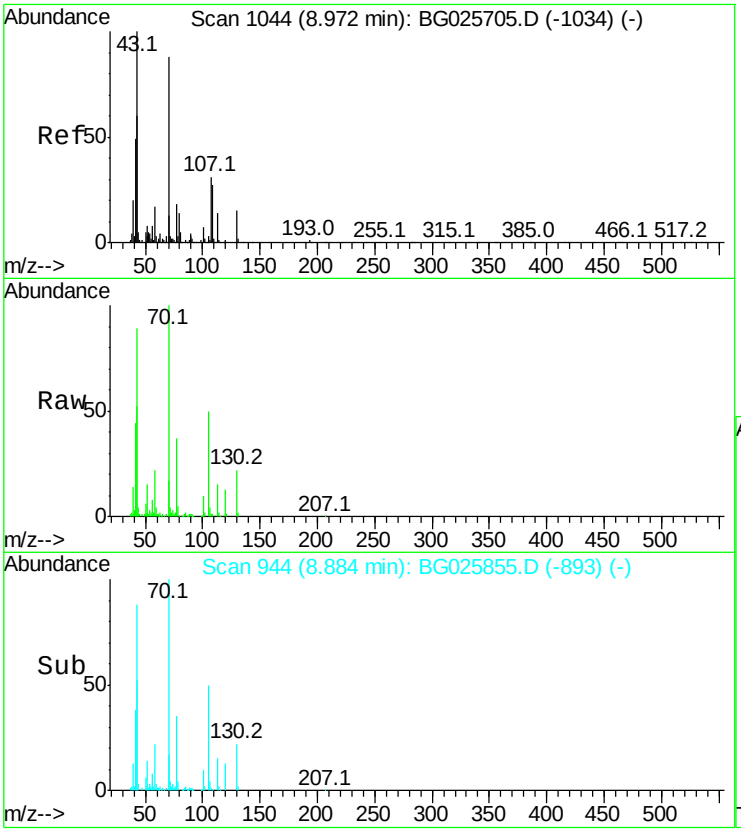


#18
Hexachloroethane
Concen: 19.98 ng
RT: 9.18 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:117 Resp: 62757

Ion	Ratio	Lower	Upper
117	100		
119	90.3	69.8	104.6
201	94.4	95.4	143.0#



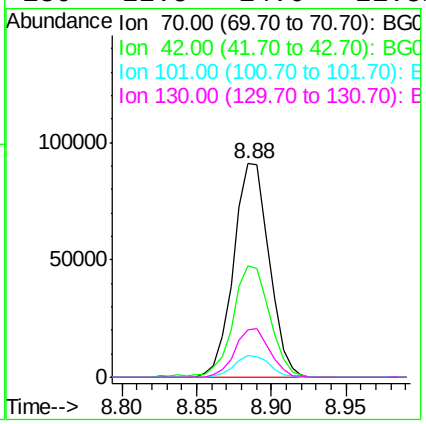


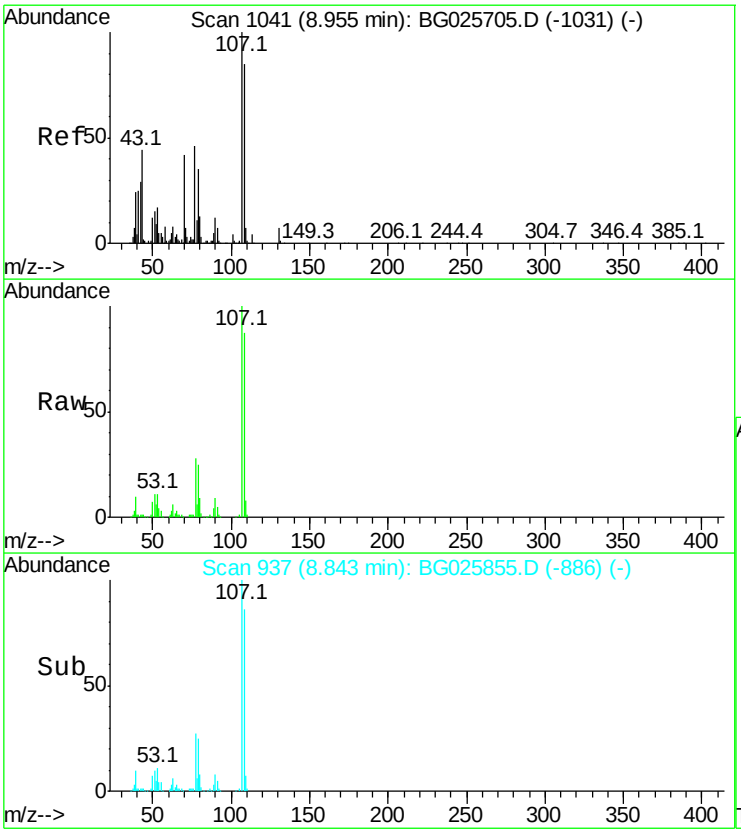
#19
n-Nitroso-di-n-propylamine
Concen: 21.46 ng
RT: 8.88 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 151121

Ion	Ratio	Lower	Upper
70	100		
42	52.4	56.1	84.1#
101	10.3	7.5	11.3
130	22.5	14.6	21.8#

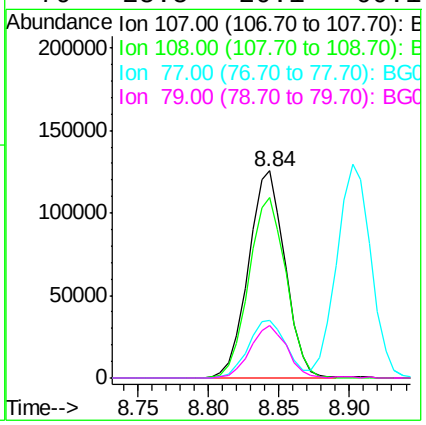


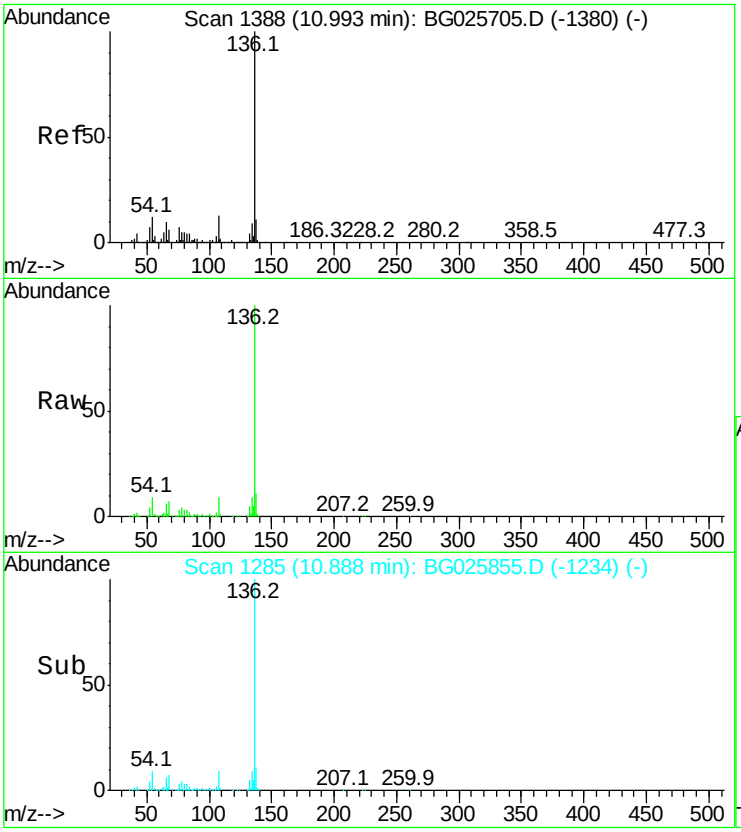


#20
3+4-Methylphenols
Concen: 27.34 ng
RT: 8.84 min Scan# 937
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:107 Resp: 228600

Ion	Ratio	Lower	Upper
107	100		
108	87.3	70.8	110.8
77	27.7	25.8	65.8
79	25.5	20.1	60.1



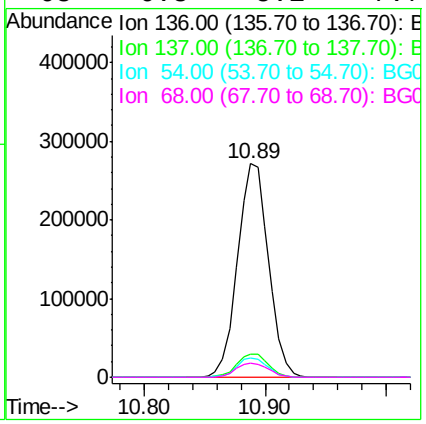


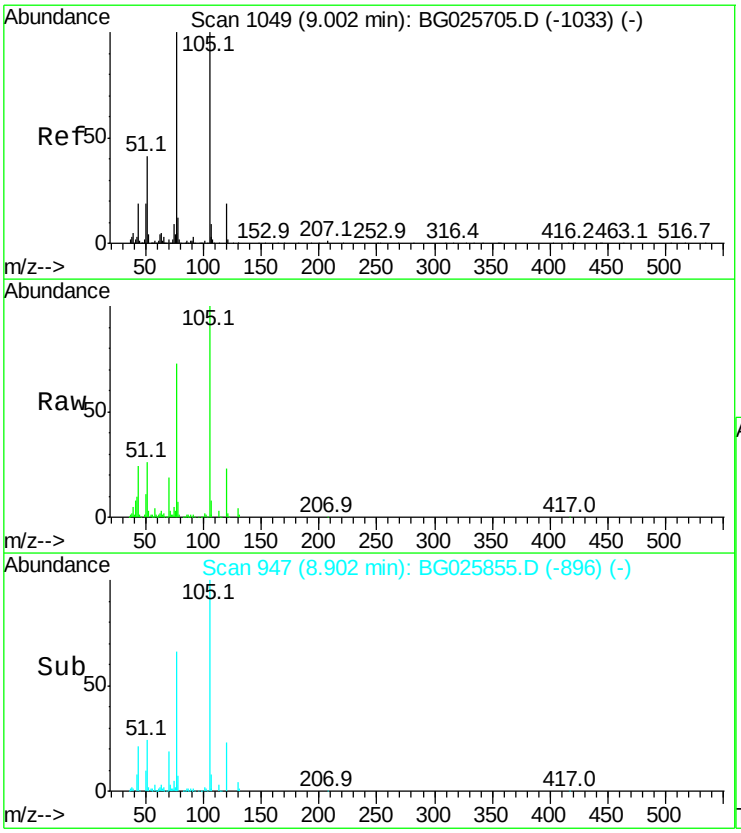
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 484250

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.2	9.3	13.9#
68	6.8	5.1	7.7

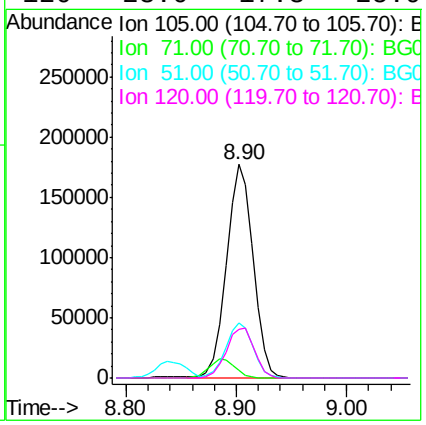


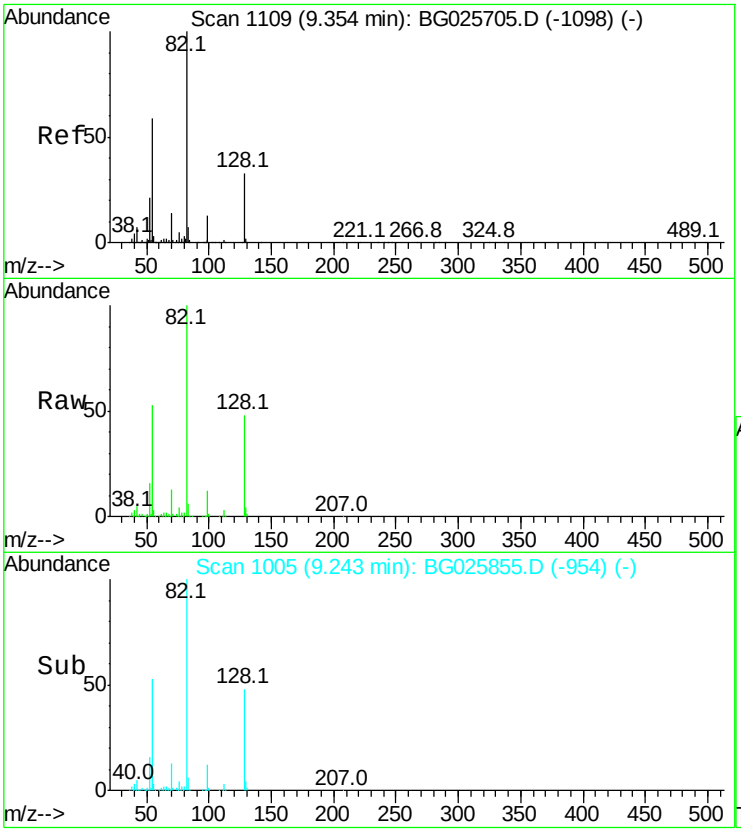


#22
Acetophenone
Concen: 22.54 ng
RT: 8.90 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:105 Resp: 298835

Ion	Ratio	Lower	Upper
105	100		
71	3.3	0.9	1.3#
51	25.6	34.0	51.0#
120	23.0	17.3	25.9



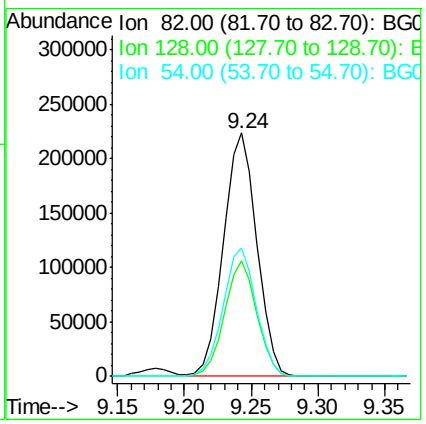


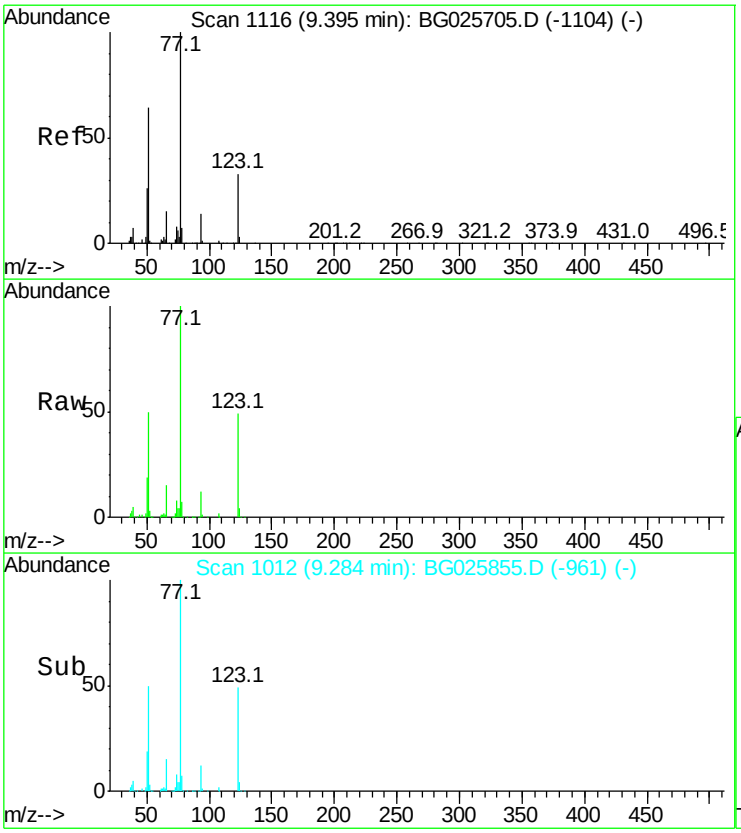
#23
Nitrobenzene-d5
Concen: 33.98 ng
RT: 9.24 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 389475

Ion	Ratio	Lower	Upper
82	100		
128	47.5	26.4	39.6#
54	52.5	49.4	74.2

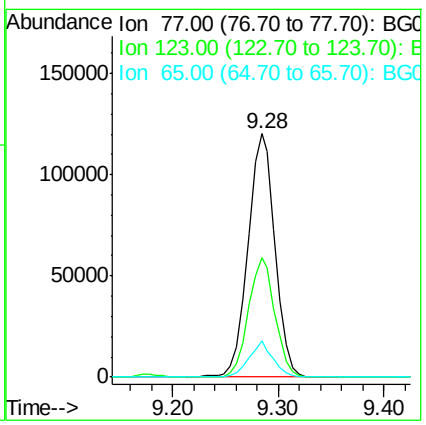


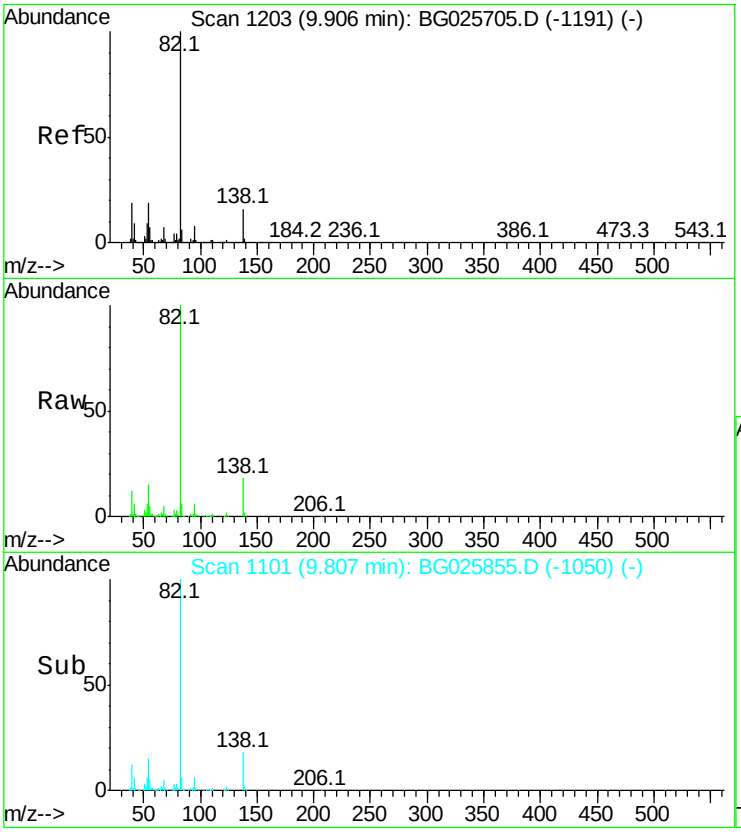


#24
Nitrobenzene
Concen: 17.05 ng
RT: 9.28 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 77 Resp: 213383

Ion	Ratio	Lower	Upper
77	100		
123	48.8	26.1	39.1#
65	14.7	12.4	18.6



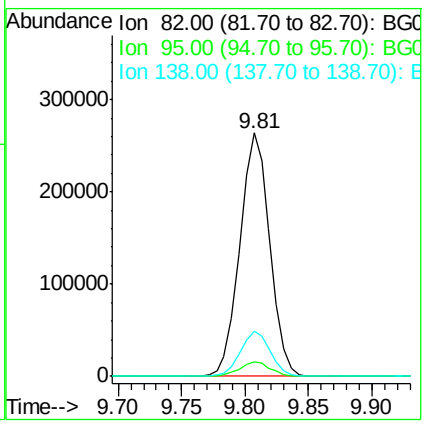


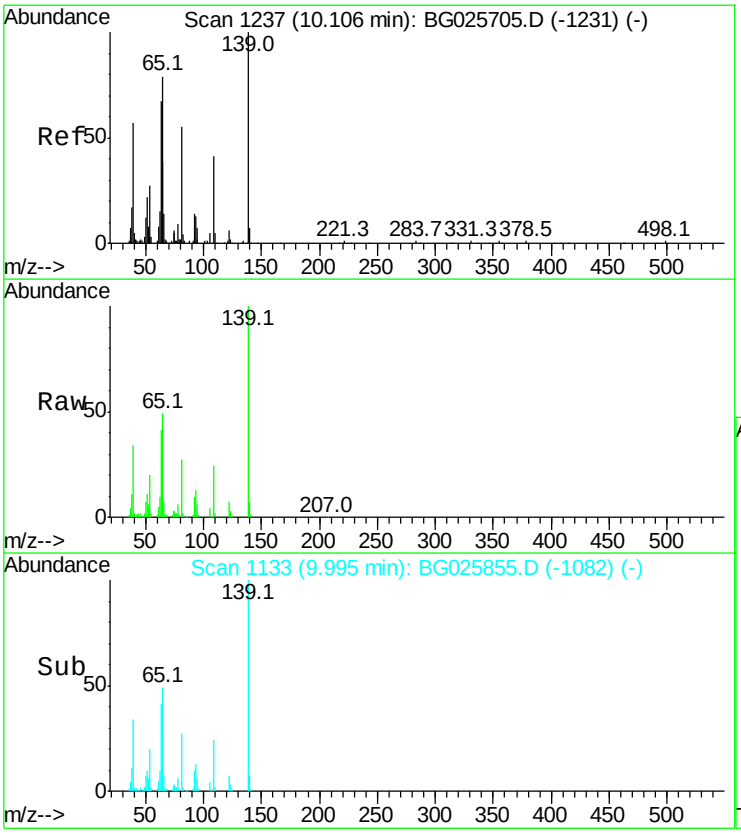
#25
Isophorone
Concen: 19.30 ng
RT: 9.81 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 431074

Ion	Ratio	Lower	Upper
82	100		
95	6.0	7.5	11.3#
138	18.5	12.3	18.5

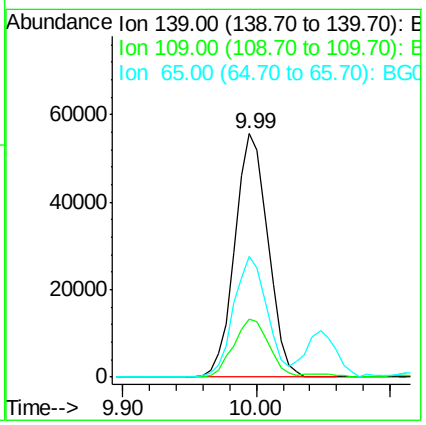


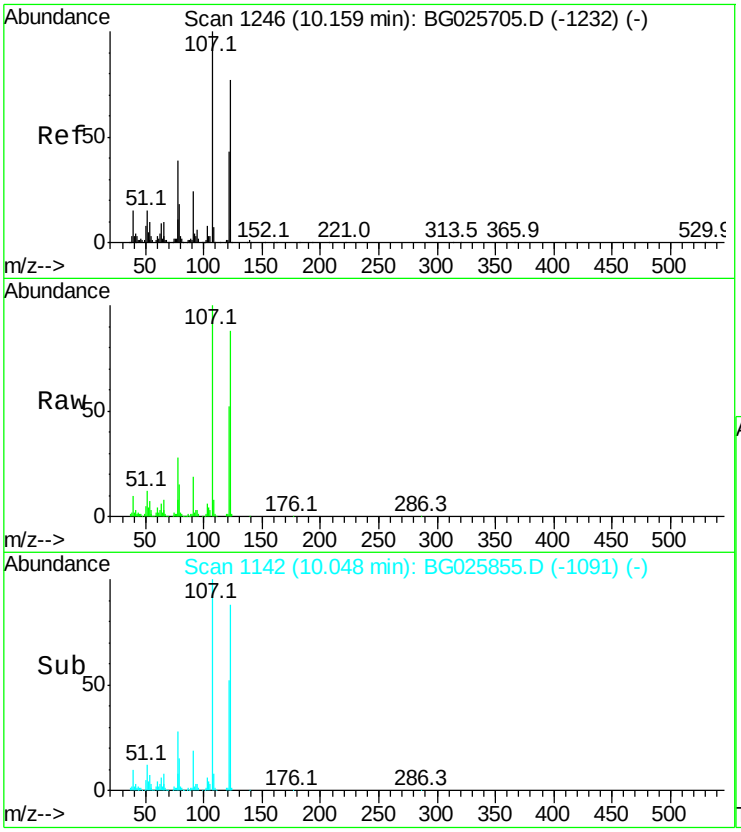


#26
2-Nitrophenol
Concen: 21.54 ng
RT: 9.99 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:139 Resp: 95505

Ion	Ratio	Lower	Upper
139	100		
109	24.1	38.6	58.0#
65	49.5	57.1	85.7#



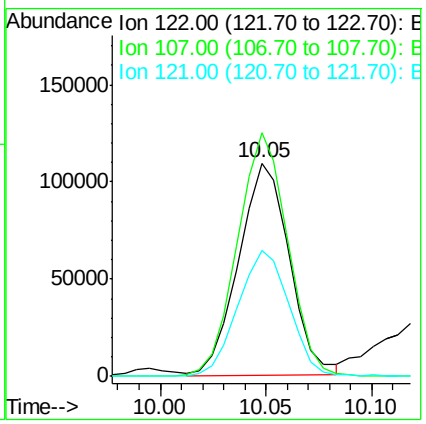


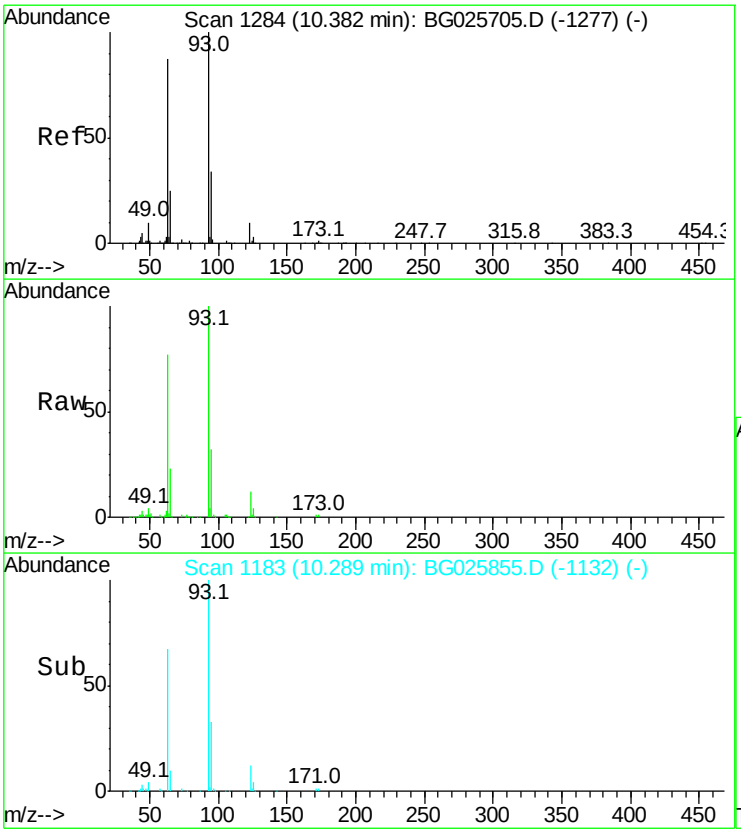
#27
2,4-Dimethylphenol
Concen: 23.62 ng
RT: 10.05 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 182388

Ion	Ratio	Lower	Upper
122	100		
107	114.2	104.2	156.4
121	59.4	46.0	69.0

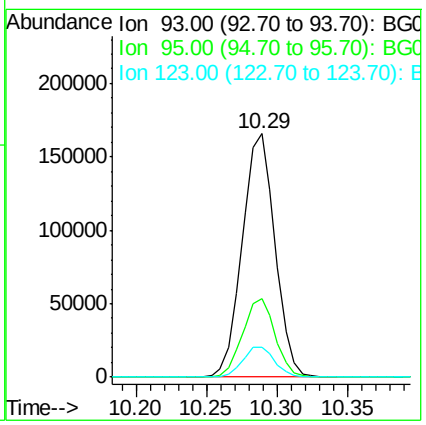


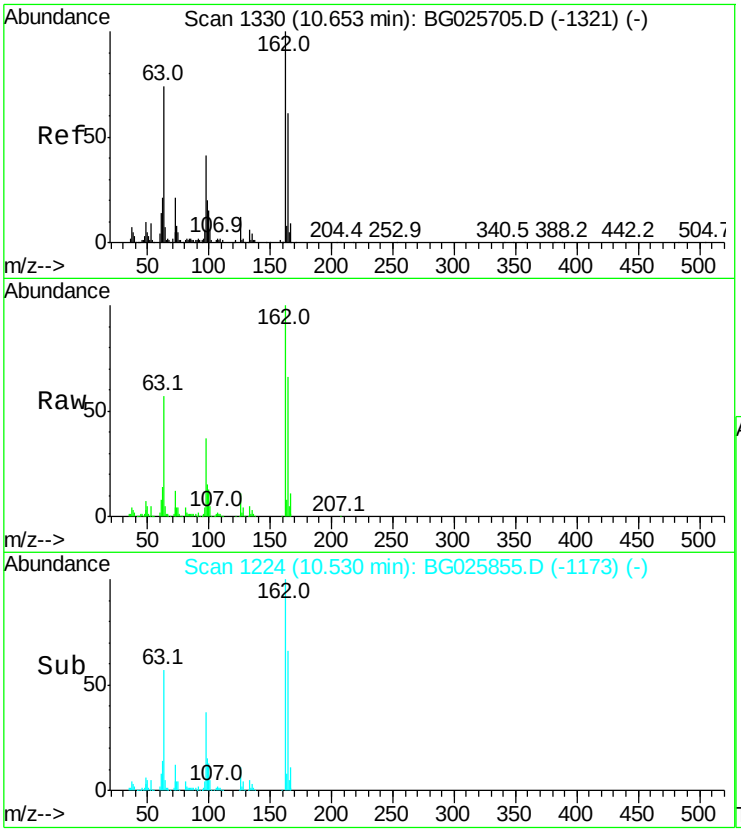


#28
bis(2-Chloroethoxy)methane
Concen: 22.79 ng
RT: 10.29 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 93 Resp: 269398

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.7	38.5
123	12.4	8.3	12.5



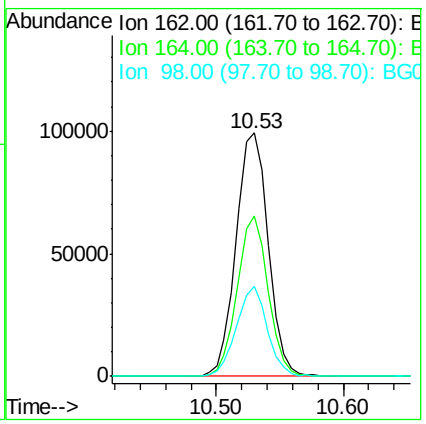


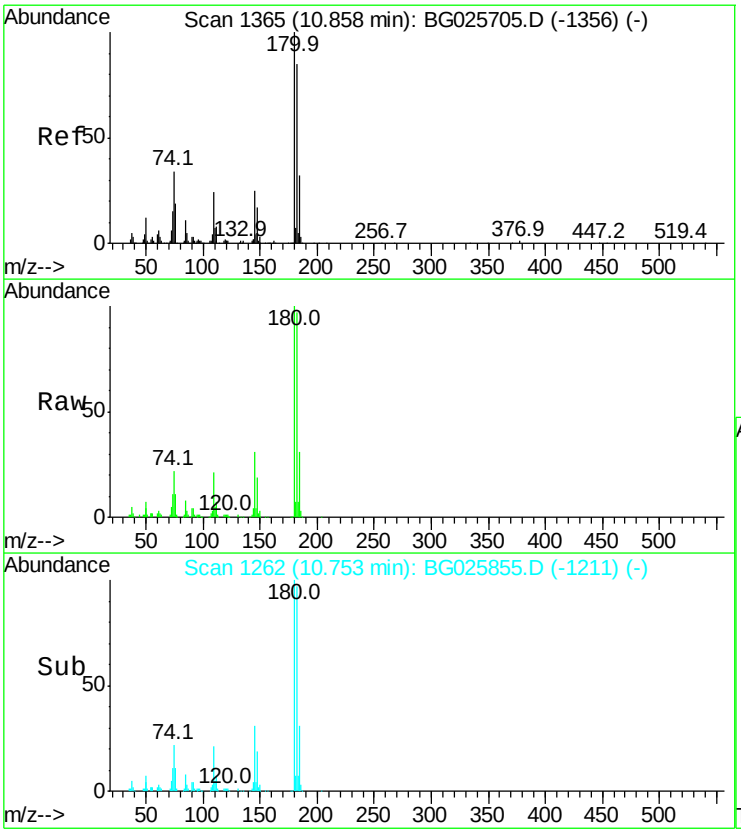
#29
2,4-Dichlorophenol
Concen: 22.13 ng
RT: 10.53 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 175389

Ion	Ratio	Lower	Upper
162	100		
164	65.7	42.4	82.4
98	36.8	20.3	60.3

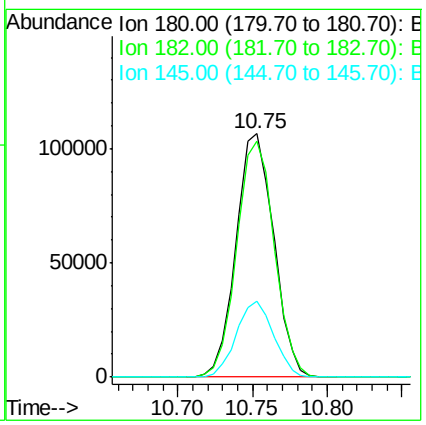


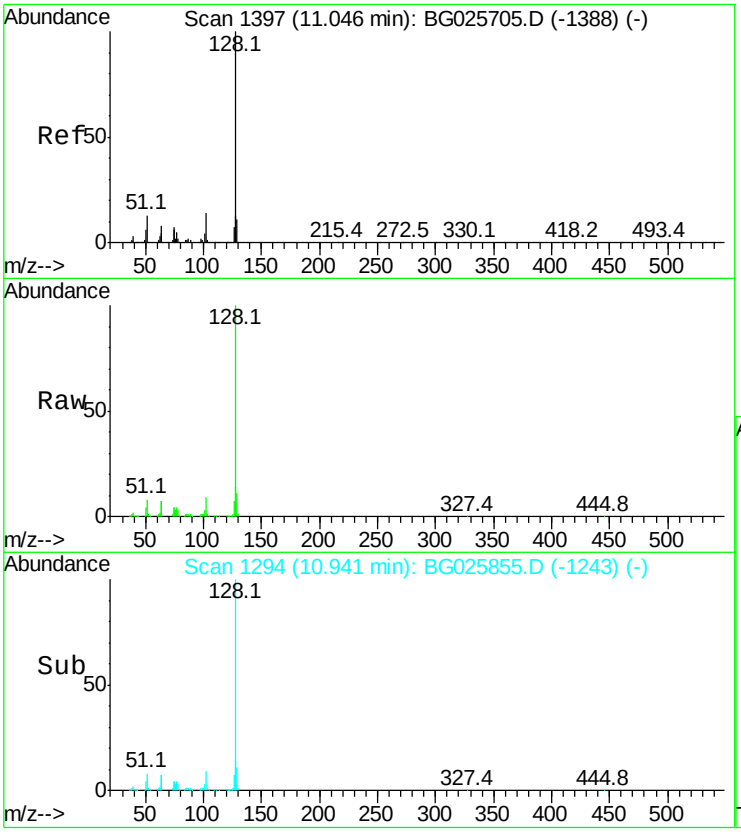


#30
1,2,4-Trichlorobenzene
Concen: 20.21 ng
RT: 10.75 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:180 Resp: 186353

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.0	115.4
145	31.4	23.4	35.0



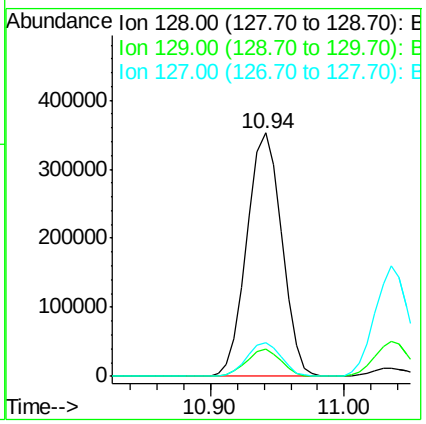


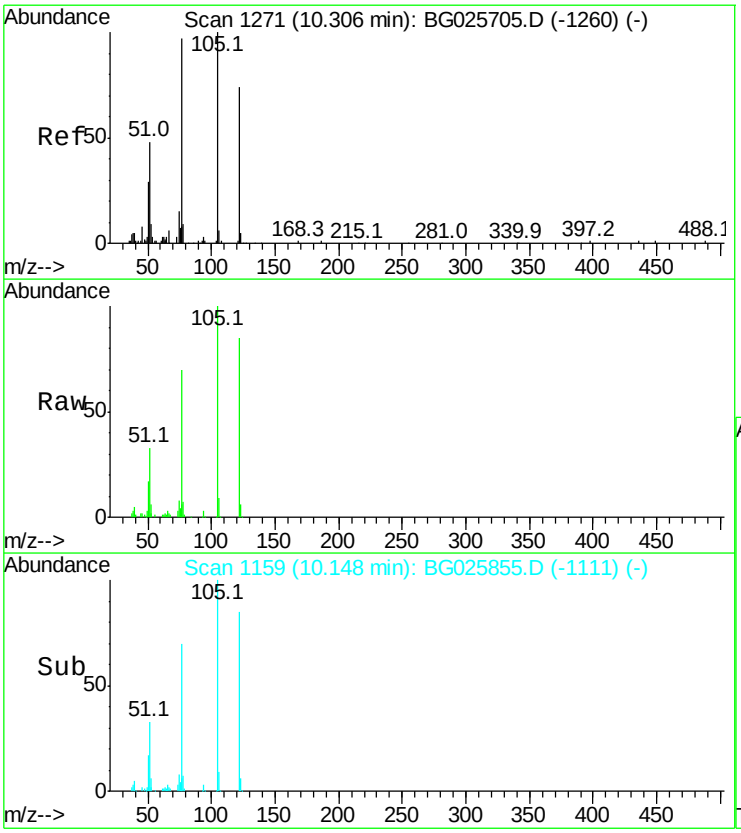
#31
Naphthalene
Concen: 25.35 ng
RT: 10.94 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 637240

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	14.1	11.4	17.0

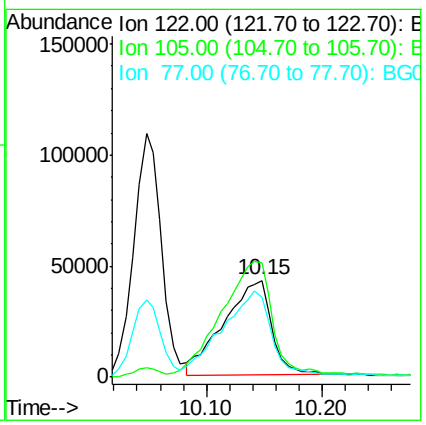


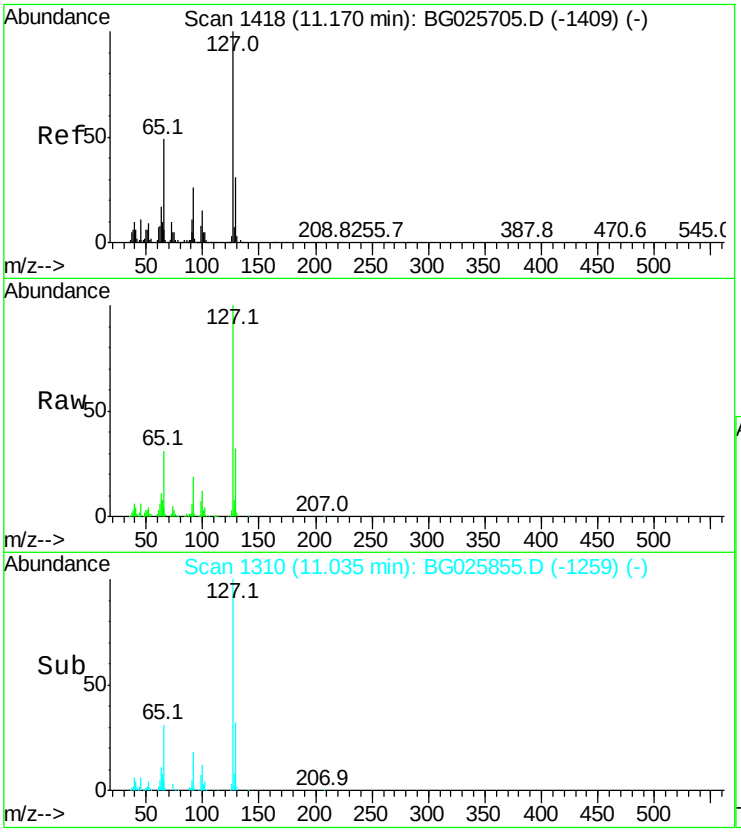


#32
Benzoic acid
Concen: 27.85 ng
RT: 10.15 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:122 Resp: 122676

Ion	Ratio	Lower	Upper
122	100		
105	118.3	120.1	160.1#
77	83.1	104.6	144.6#



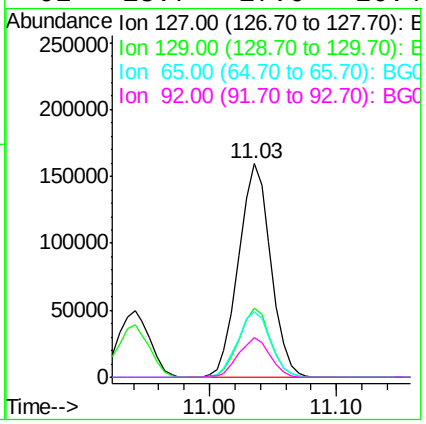


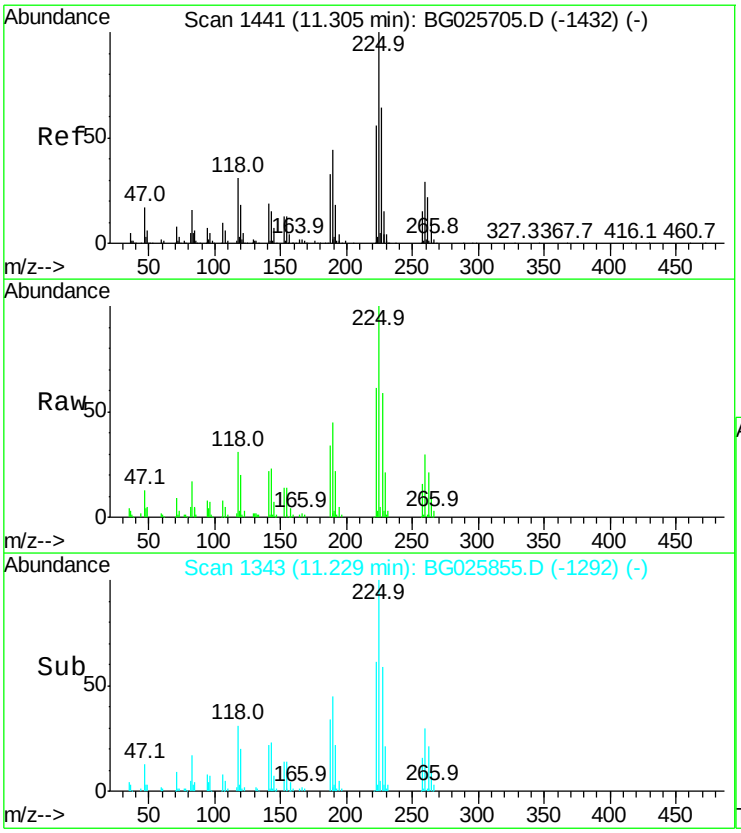
#33
4-Chloroaniline
Concen: 26.81 ng
RT: 11.03 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 280105

Ion	Ratio	Lower	Upper
127	100		
129	32.3	23.6	35.4
65	30.7	37.7	56.5#
92	18.7	17.6	26.4

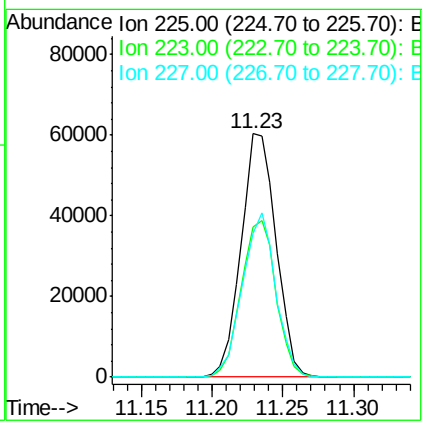


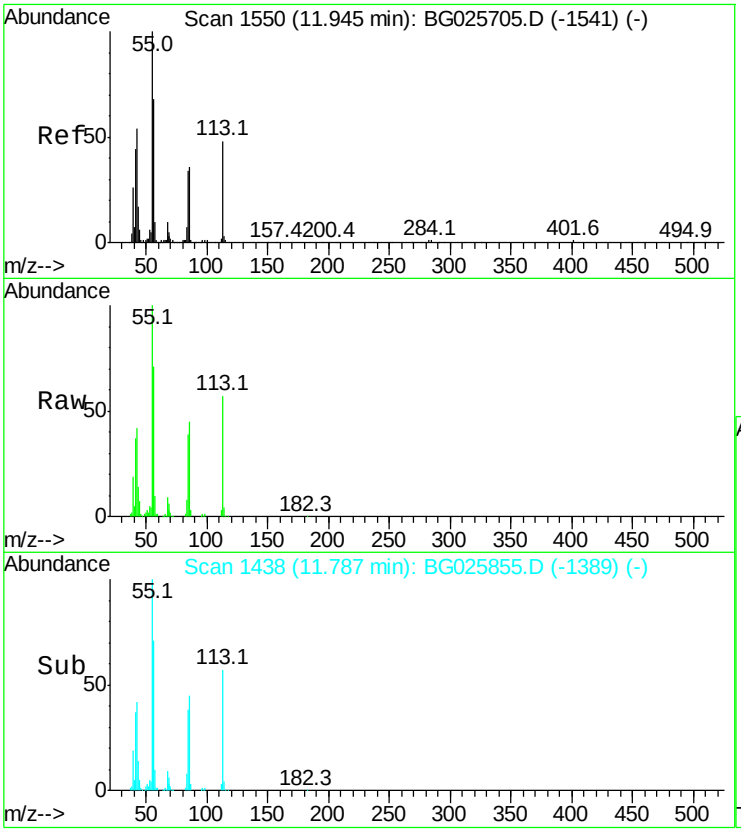


#34
Hexachlorobutadiene
Concen: 13.98 ng
RT: 11.23 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:225 Resp: 104867

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.7	76.1
227	59.0	49.0	73.6



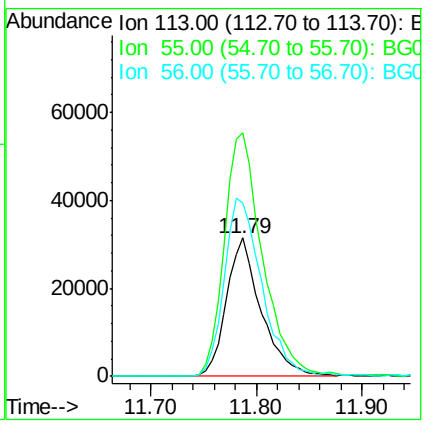


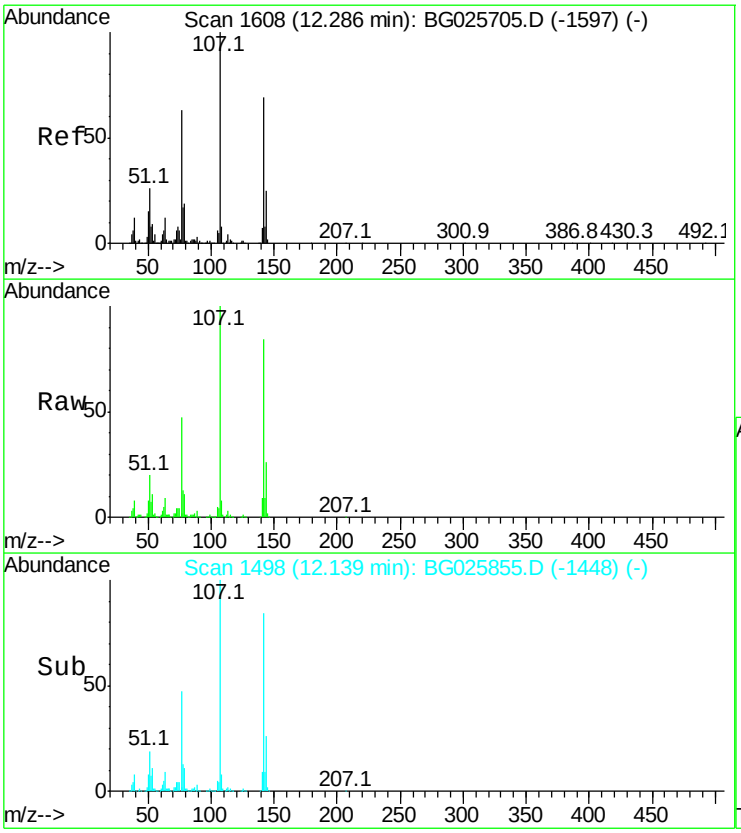
#35
Caprolactam
Concen: 21.15 ng
RT: 11.79 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 71413

Ion	Ratio	Lower	Upper
113	100		
55	176.3	198.6	238.6#
56	125.5	140.4	180.4#

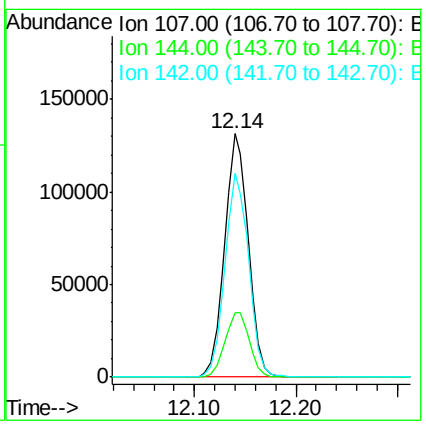


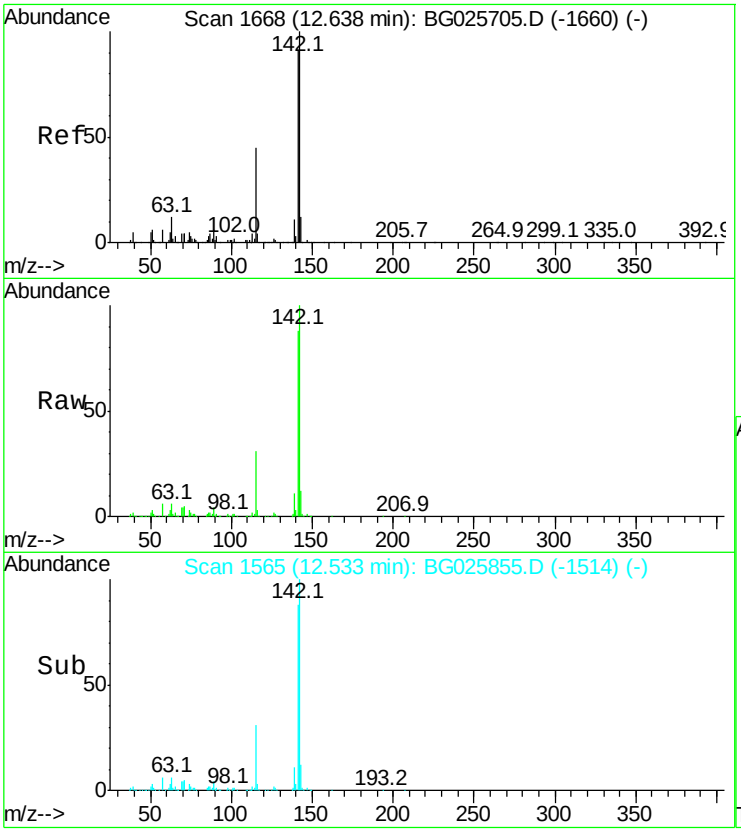


#36
4-Chloro-3-methylphenol
Concen: 22.00 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:107 Resp: 212402

Ion	Ratio	Lower	Upper
107	100		
144	26.4	17.4	26.0#
142	84.0	54.1	81.1#



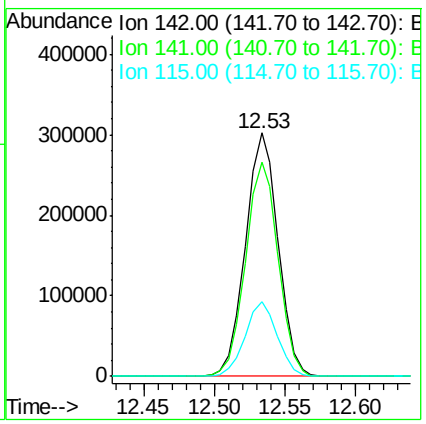


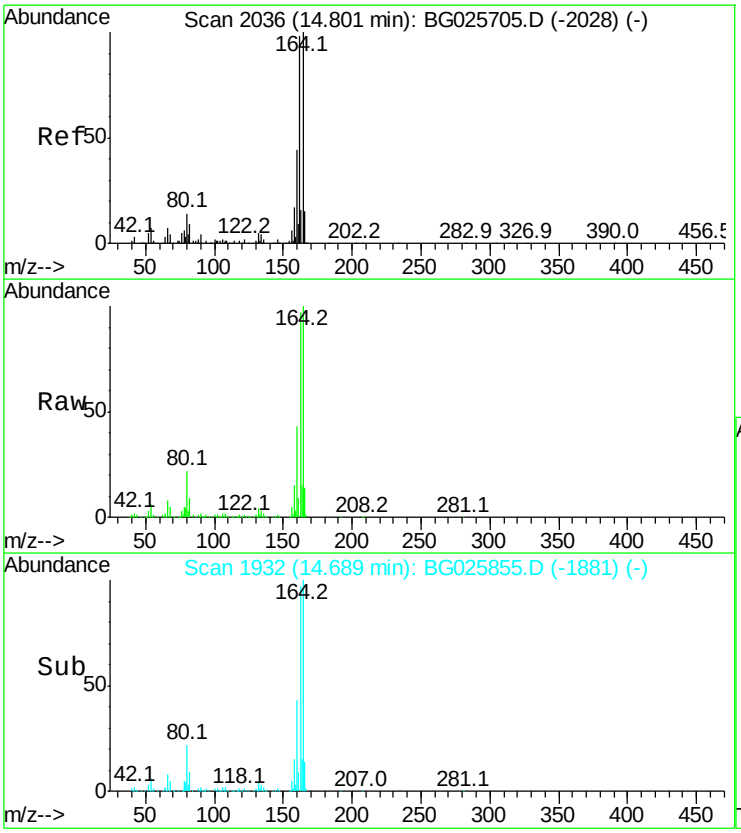
#37
2-Methylnaphthalene
Concen: 25.25 ng
RT: 12.53 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 490110

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.4	105.6
115	30.7	35.5	53.3#

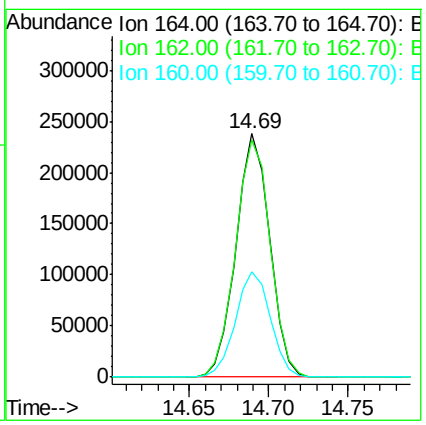


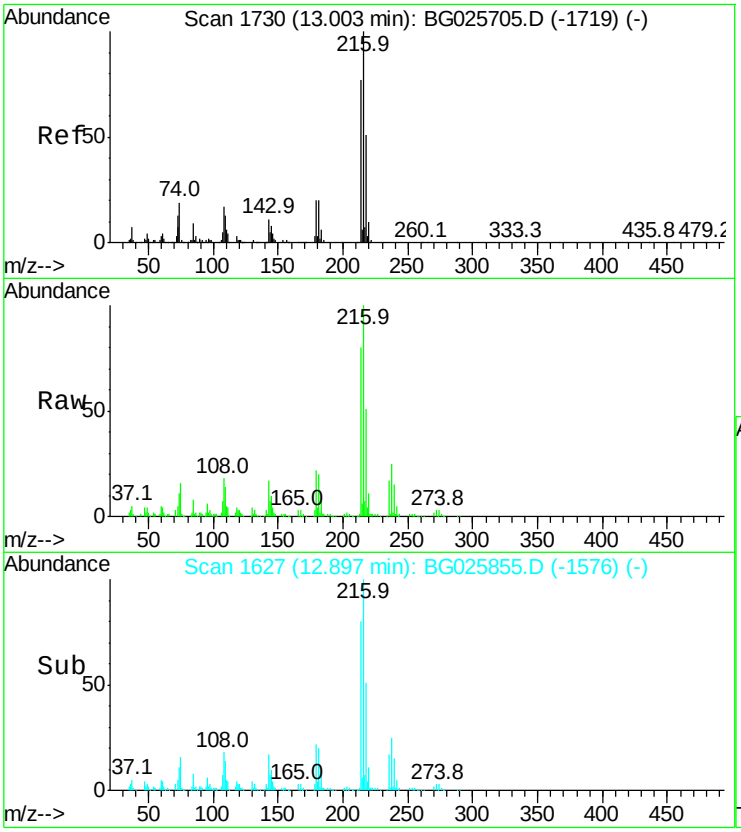


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.69 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:164 Resp: 351914

Ion	Ratio	Lower	Upper
164	100		
162	97.3	85.1	127.7
160	43.2	34.7	52.1



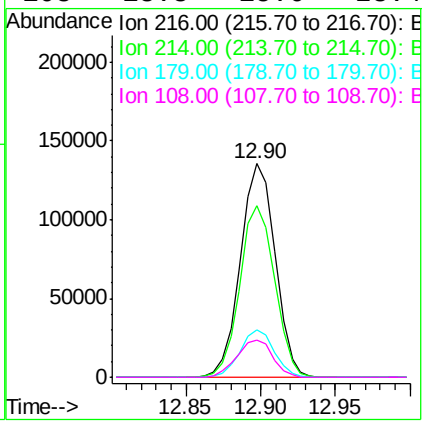


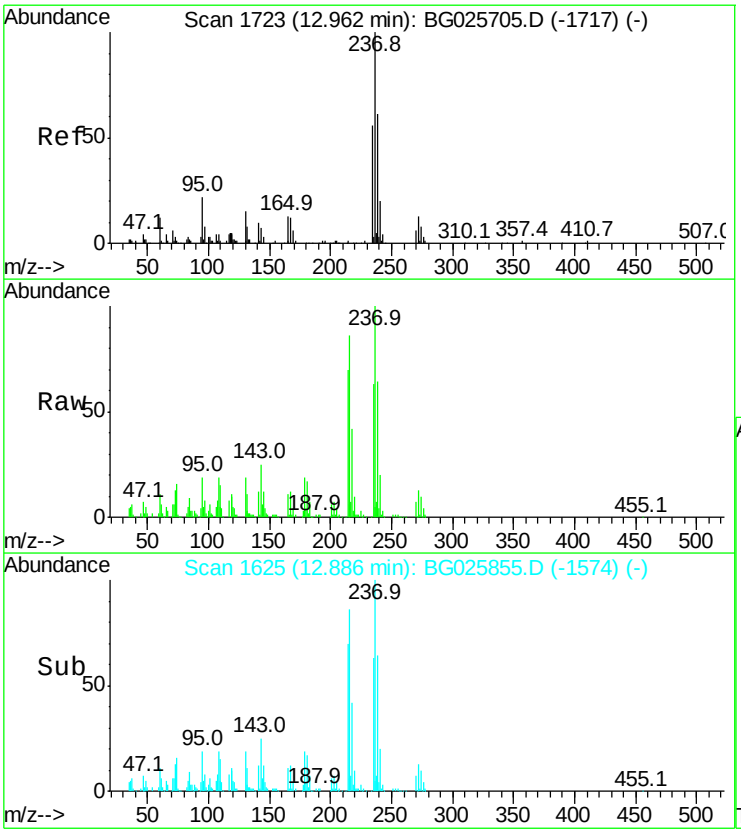
#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.51 ng
RT: 12.90 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 218087

Ion	Ratio	Lower	Upper
216	100		
214	80.4	64.4	96.6
179	21.9	17.4	26.0
108	18.3	15.6	23.4

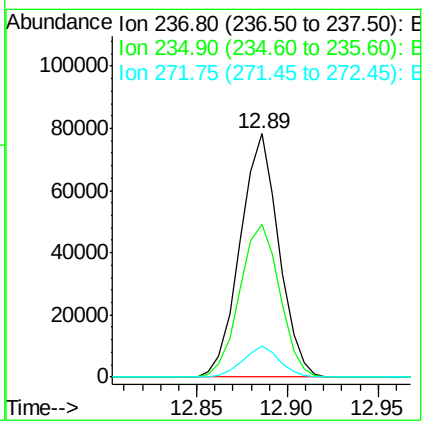


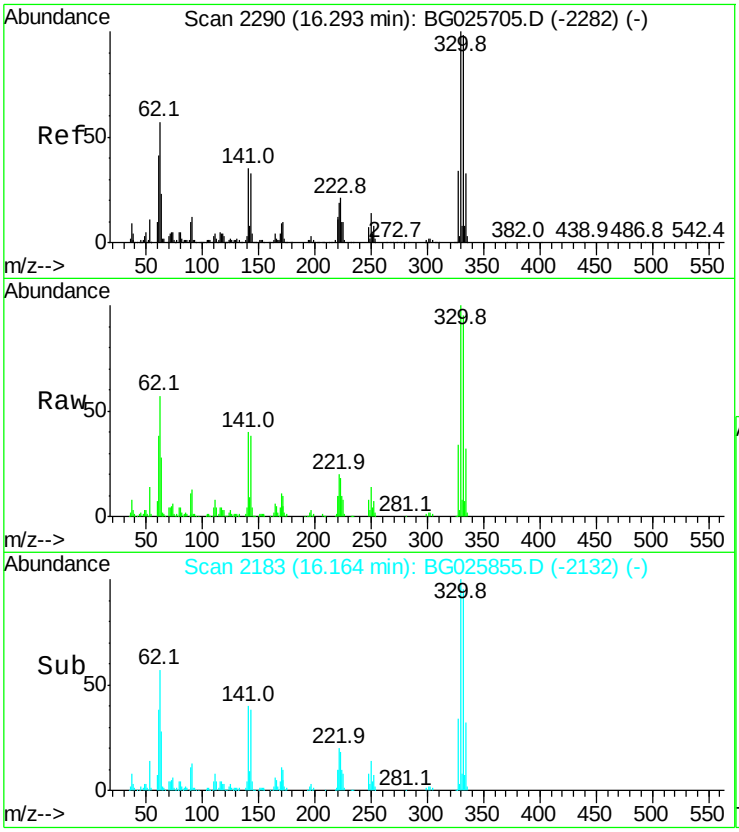


#40
Hexachlorocyclopentadiene
Concen: 33.75 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:237 Resp: 116053

Ion	Ratio	Lower	Upper
237	100		
235	62.9	39.4	79.4
272	12.8	0.0	32.0



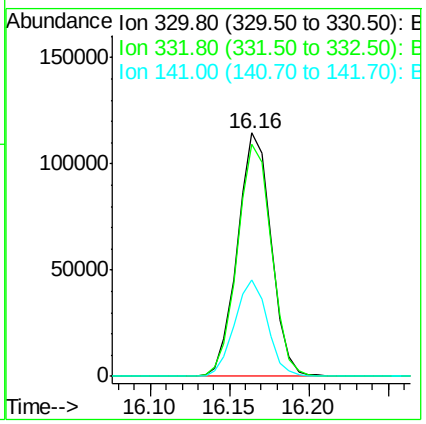


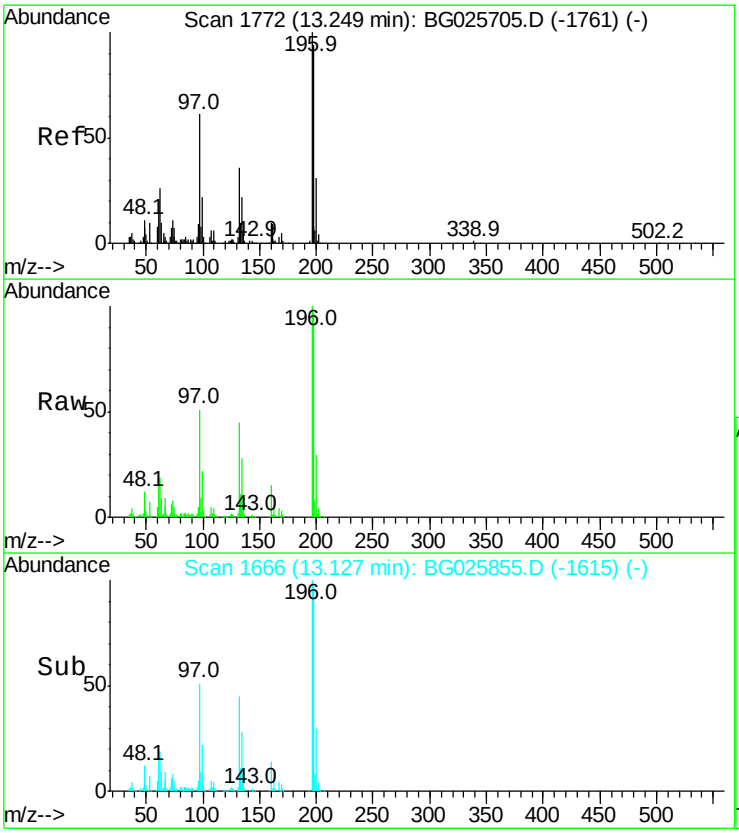
#41
2,4,6-Tribromophenol
Concen: 33.66 ng
RT: 16.16 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 168931

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	38.9	32.1	48.1

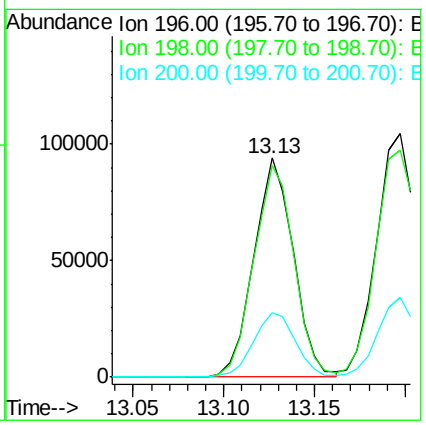


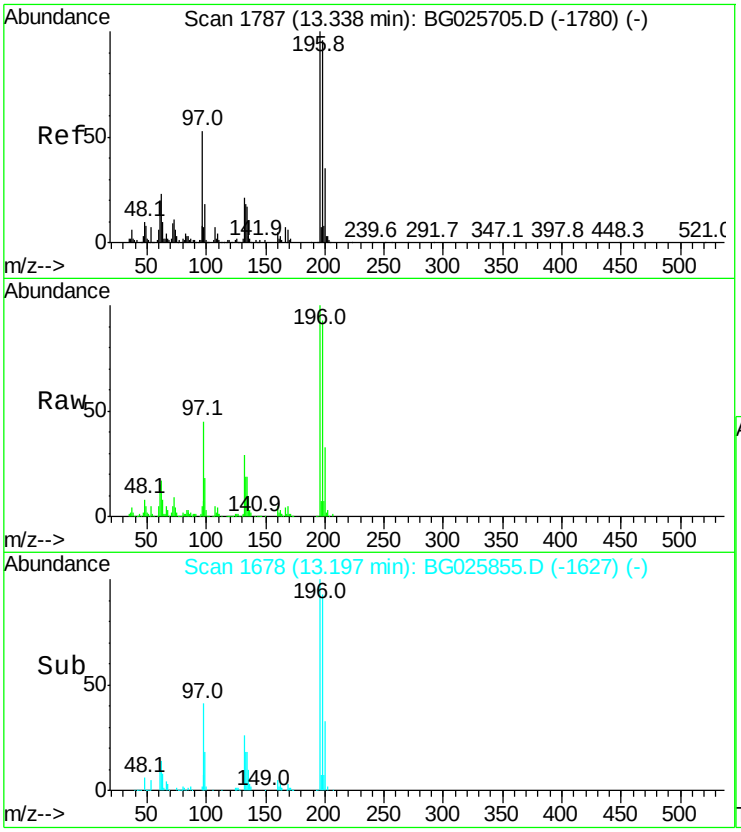


#42
2,4,6-Trichlorophenol
Concen: 20.69 ng
RT: 13.13 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:196 Resp: 142710

Ion	Ratio	Lower	Upper
196	100		
198	96.6	81.4	122.2
200	29.6	27.0	40.6



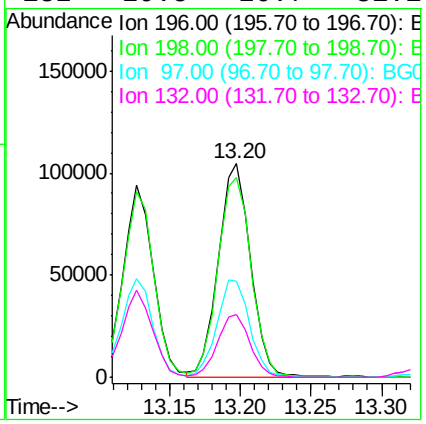


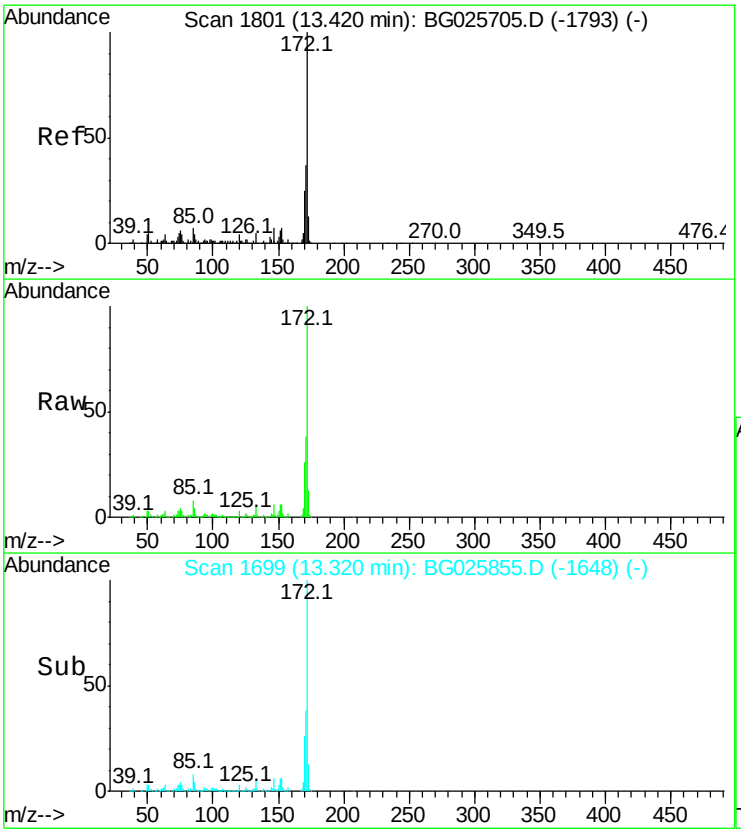
#43
2,4,5-Trichlorophenol
Concen: 22.16 ng
RT: 13.20 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 165090

Ion	Ratio	Lower	Upper
196	100		
198	93.4	79.9	119.9
97	45.2	45.4	68.0#
132	29.5	20.7	31.1

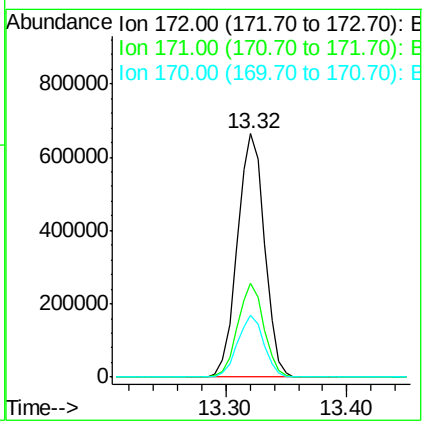


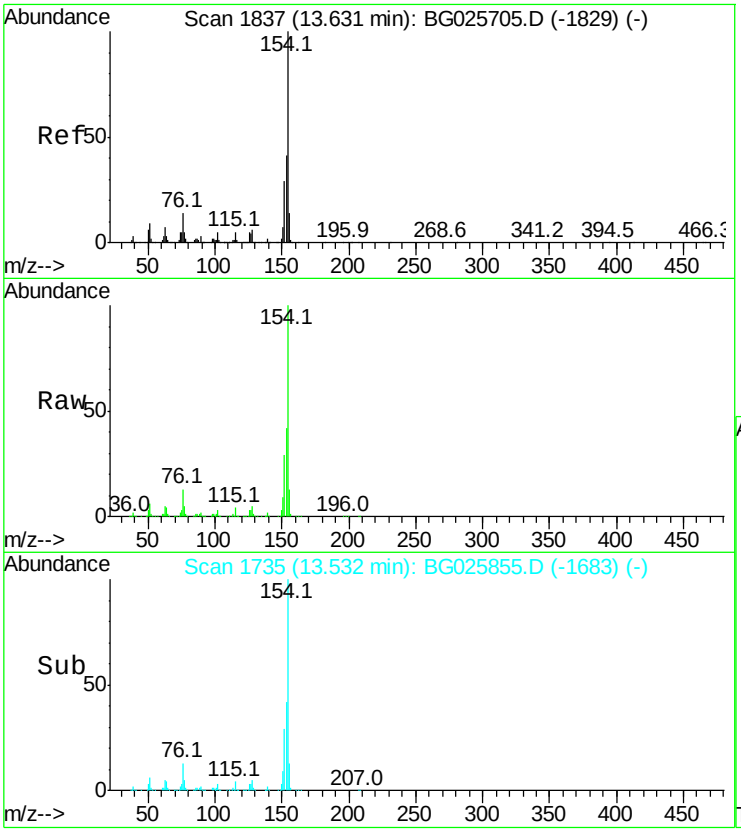


#44
2-Fluorobiphenyl
Concen: 47.89 ng
RT: 13.32 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:172 Resp: 1037773

Ion	Ratio	Lower	Upper
172	100		
171	38.3	32.2	48.2
170	25.5	21.8	32.6



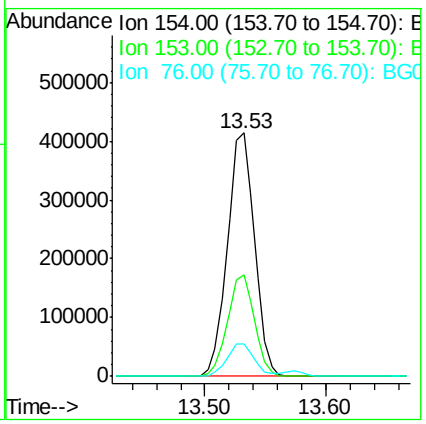


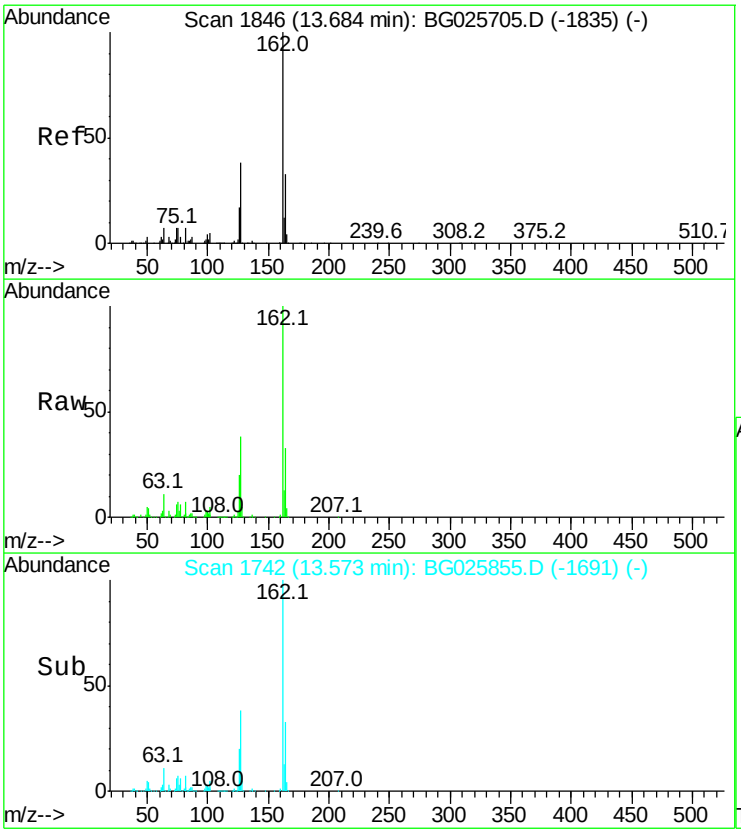
#45
1,1'-Biphenyl
Concen: 26.44 ng
RT: 13.53 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 647213

Ion	Ratio	Lower	Upper
154	100		
153	41.8	23.0	63.0
76	13.4	0.0	33.5

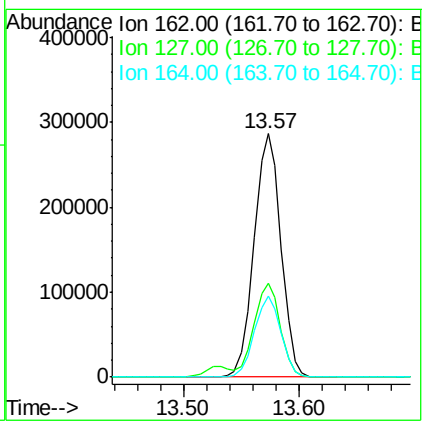


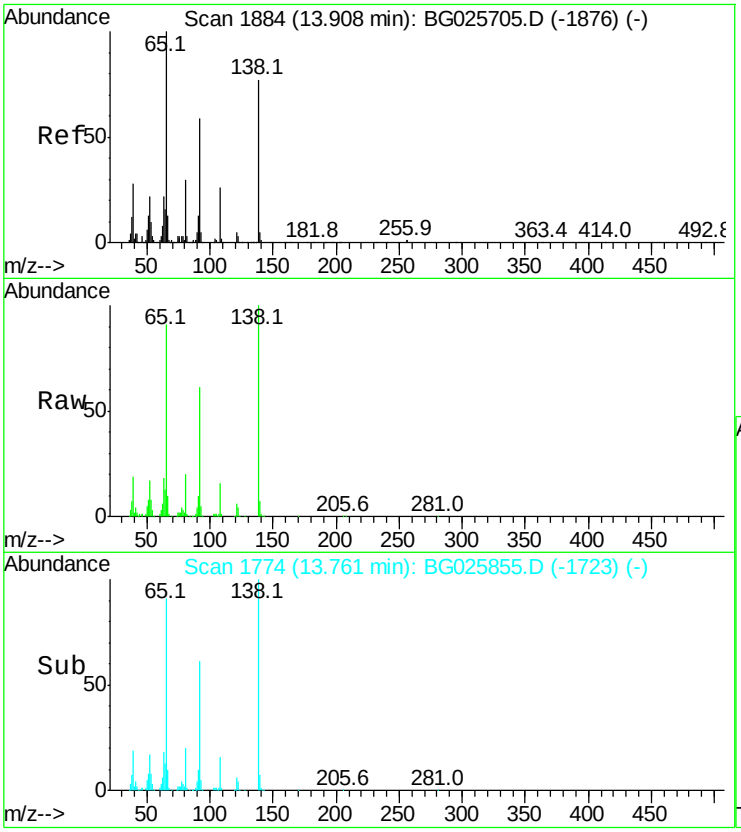


#46
2-Chloronaphthalene
Concen: 24.08 ng
RT: 13.57 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:162 Resp: 462884

Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.2	48.4
164	33.4	27.3	40.9



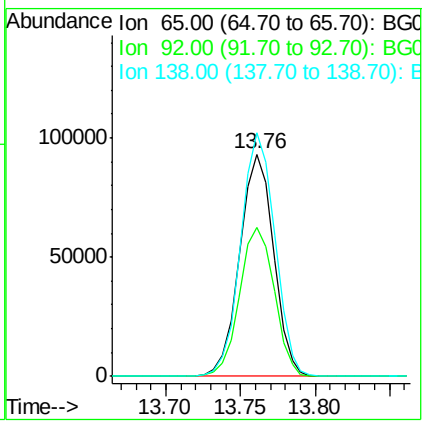


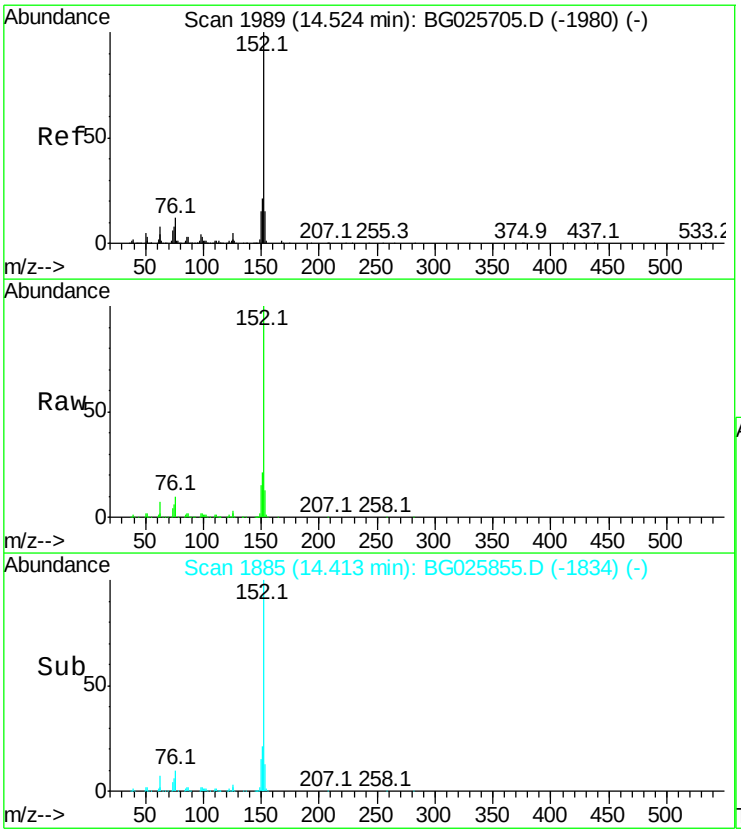
#47
2-Nitroaniline
Concen: 17.72 ng
RT: 13.76 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 146634

Ion	Ratio	Lower	Upper
65	100		
92	67.3	49.0	73.4
138	109.7	58.6	87.8#

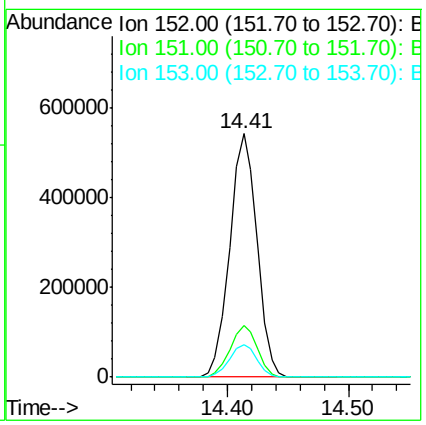


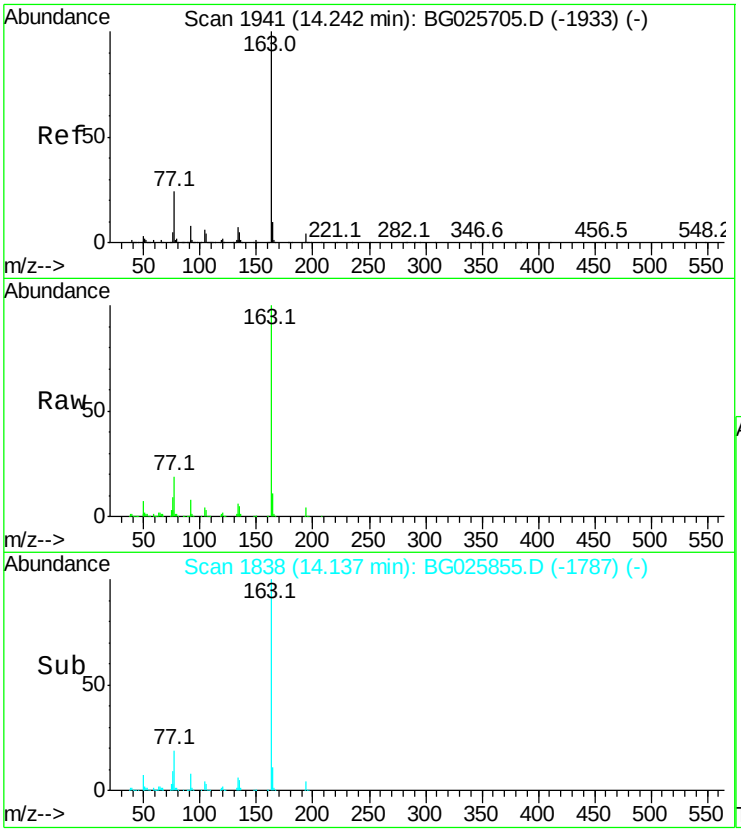


#48
Acenaphthylene
Concen: 26.57 ng
RT: 14.41 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:152 Resp: 849904

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.2	27.2
153	13.4	11.3	16.9



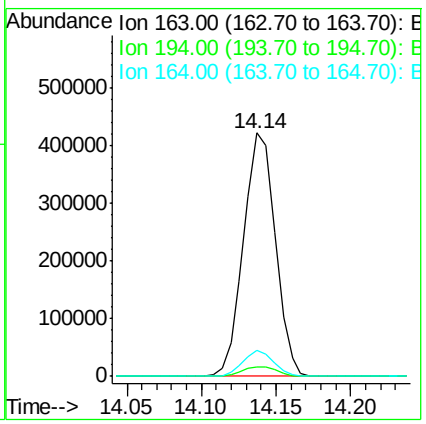


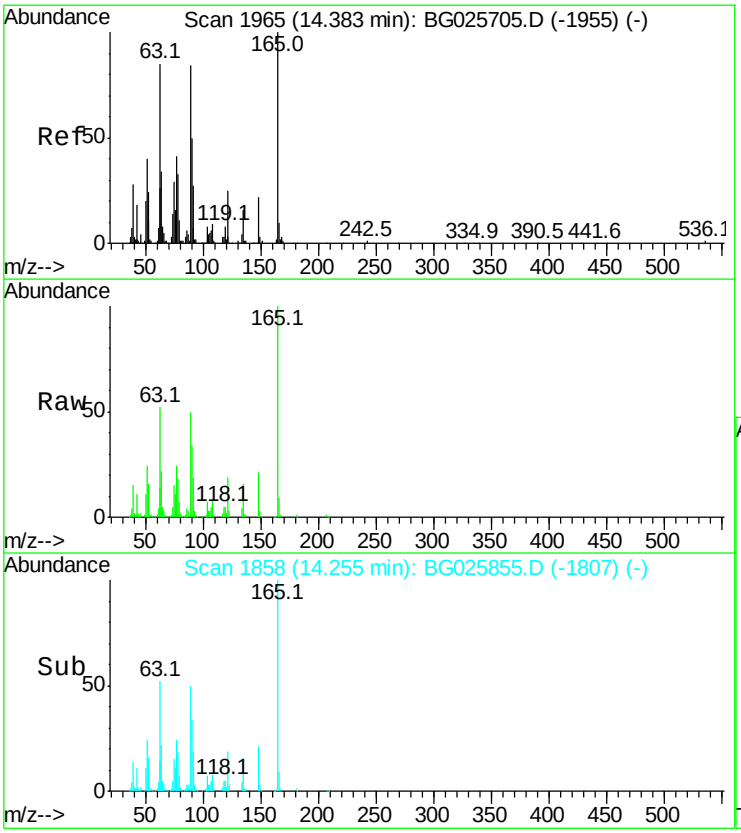
#49
Dimethylphthalate
Concen: 23.46 ng
RT: 14.14 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 621708

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.8	5.6
164	10.5	9.3	13.9

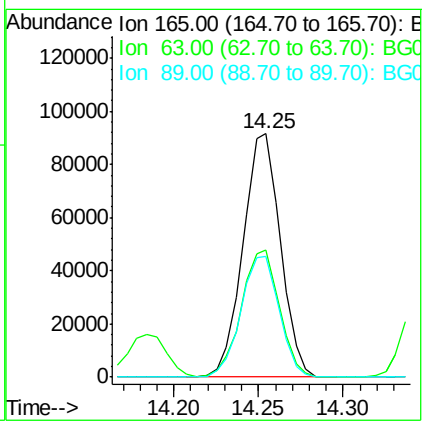


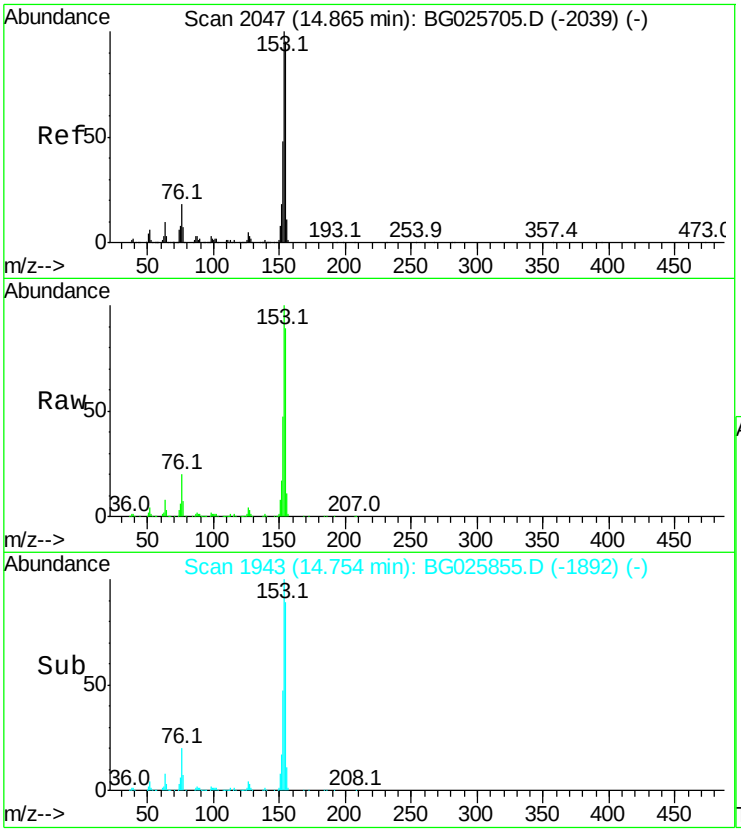


#50
2,6-Dinitrotoluene
Concen: 23.54 ng
RT: 14.25 min Scan# 1858
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:165 Resp: 141287

Ion	Ratio	Lower	Upper
165	100		
63	52.0	63.9	95.9#
89	49.8	58.6	88.0#



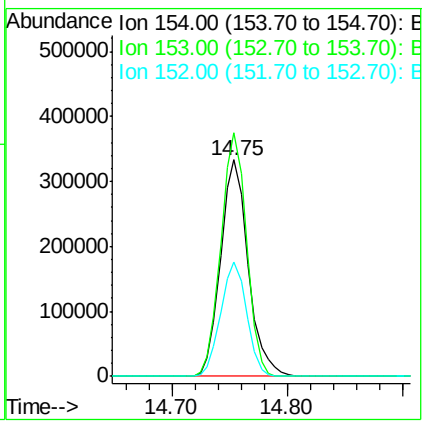


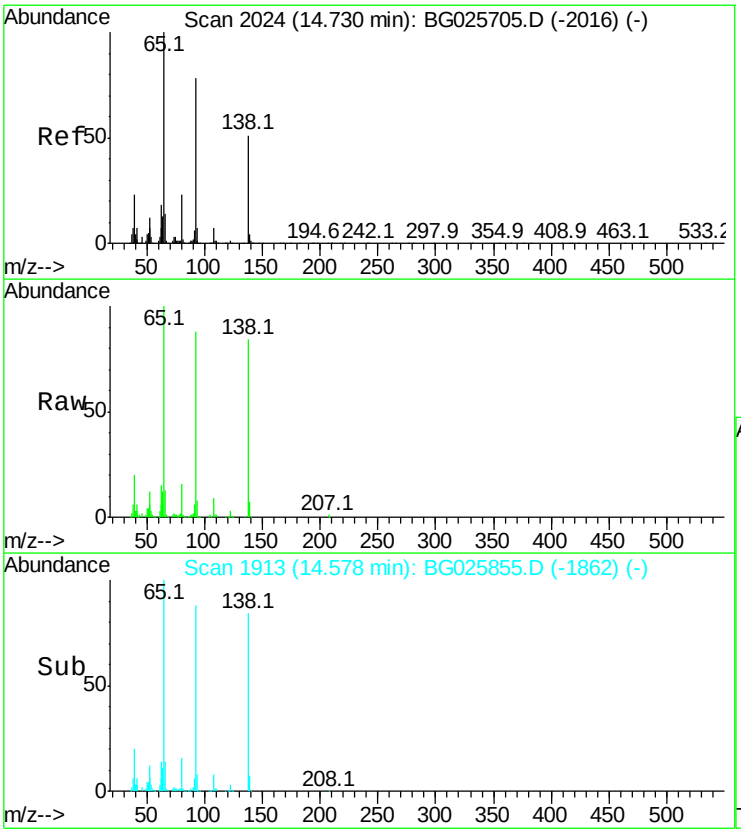
#51
Acenaphthene
Concen: 27.88 ng
RT: 14.75 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 550949

Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.8	131.6
152	53.1	42.2	63.4

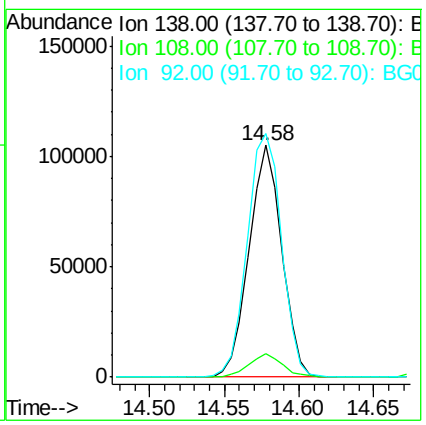


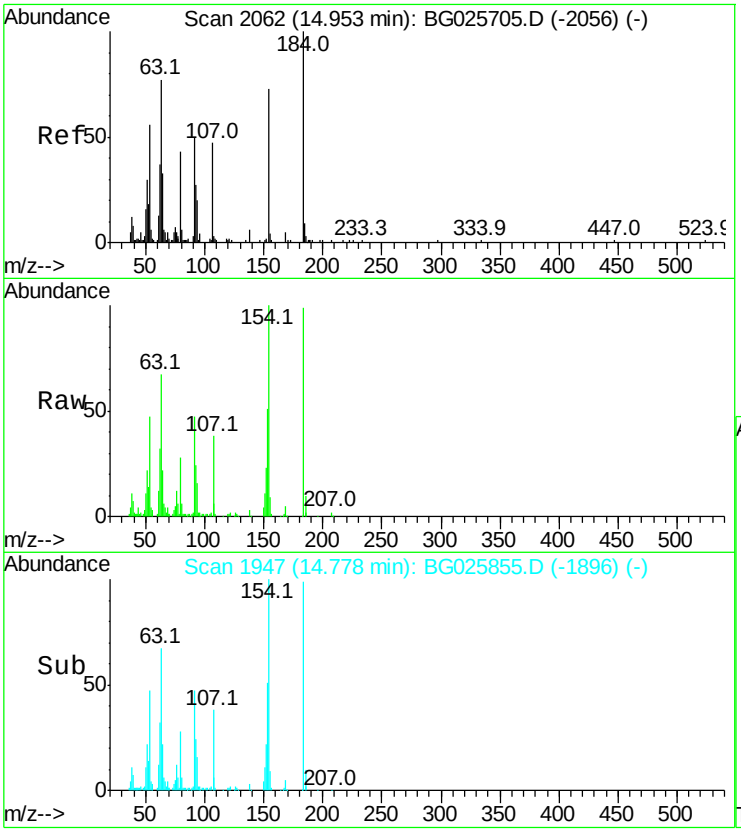


#52
3-Nitroaniline
Concen: 28.02 ng
RT: 14.58 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:138 Resp: 158559

Ion	Ratio	Lower	Upper
138	100		
108	10.2	10.9	16.3#
92	105.1	115.3	172.9#



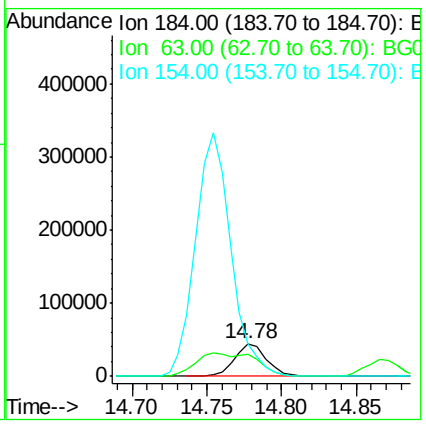


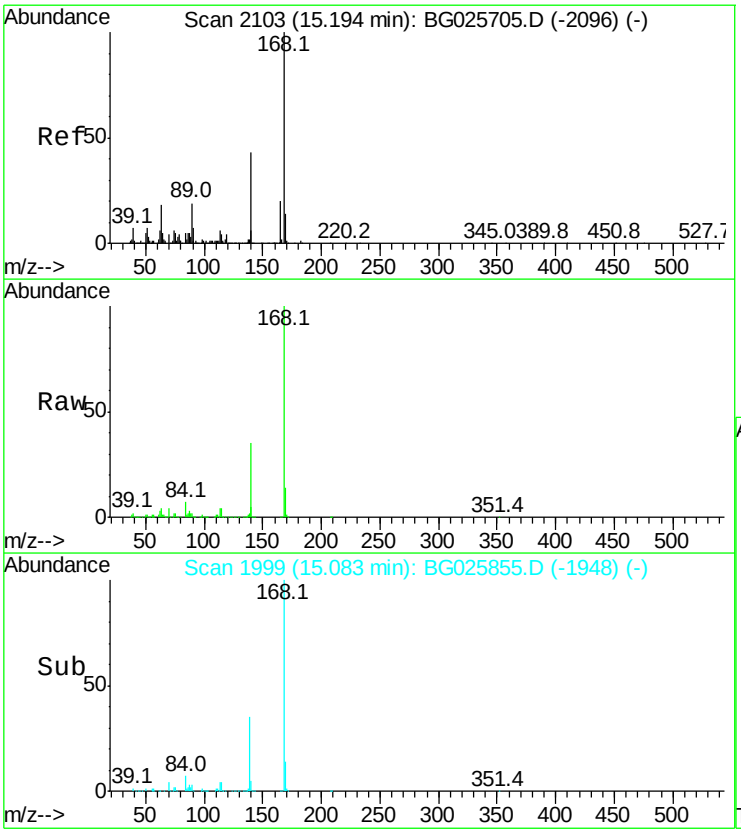
#53
2,4-Dinitrophenol
Concen: 23.65 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 66312

Ion	Ratio	Lower	Upper
184	100		
63	67.6	52.7	79.1
154	101.0	57.3	85.9#

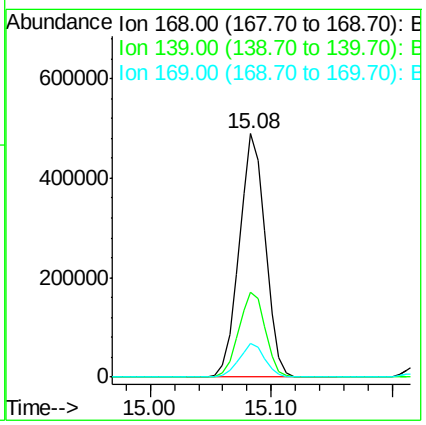


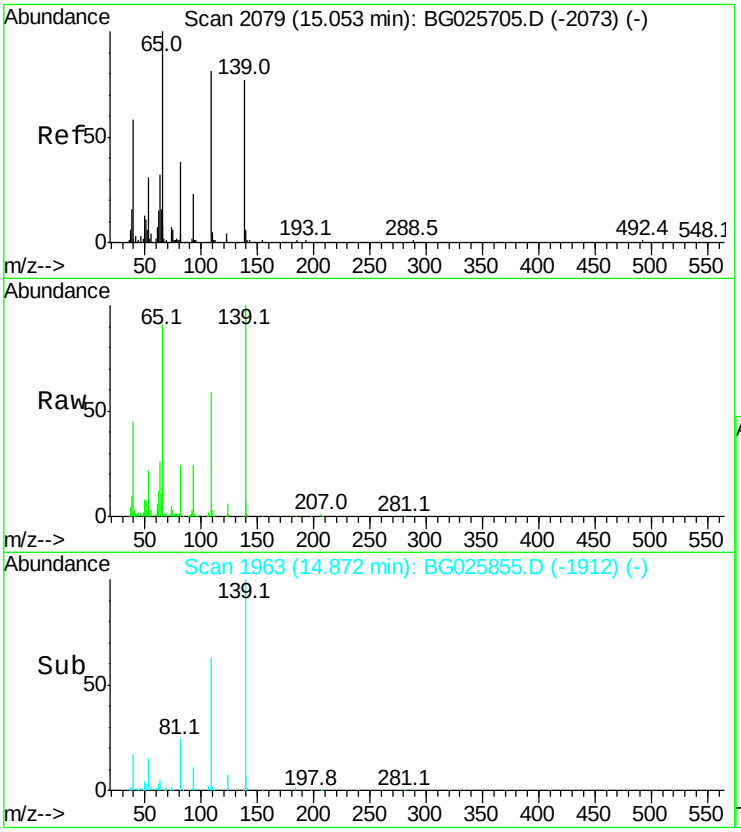


#54
Dibenzofuran
Concen: 24.71 ng
RT: 15.08 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:168 Resp: 737938

Ion	Ratio	Lower	Upper
168	100		
139	34.9	35.3	52.9#
169	13.8	11.5	17.3



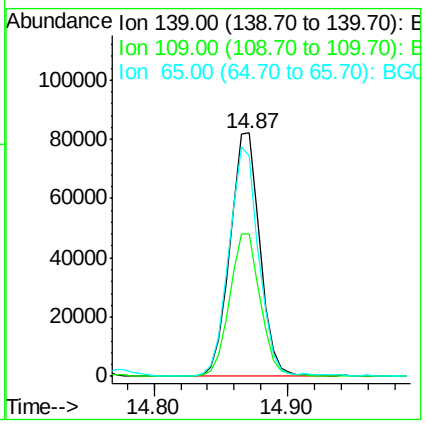


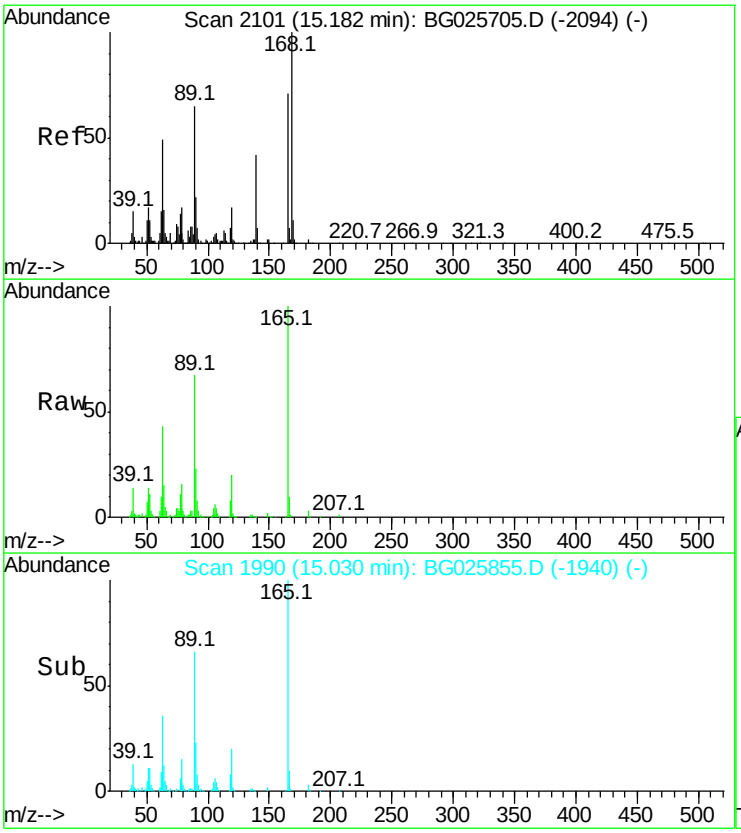
#55
4-Nitrophenol
Concen: 33.76 ng
RT: 14.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 127892

Ion	Ratio	Lower	Upper
139	100		
109	58.6	101.2	141.2#
65	90.5	135.3	175.3#

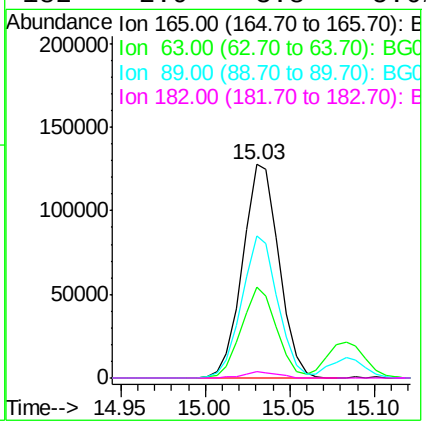


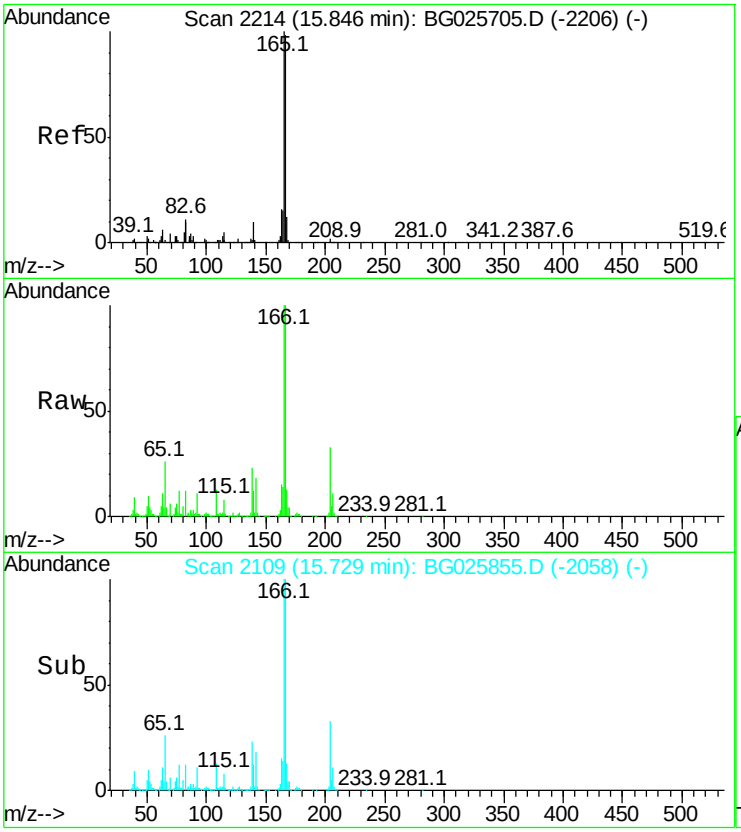


#56
2,4-Dinitrotoluene
Concen: 21.73 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:165 Resp: 190817

Ion	Ratio	Lower	Upper
165	100		
63	42.8	44.0	66.0#
89	66.7	67.3	100.9#
182	2.9	3.8	5.6#



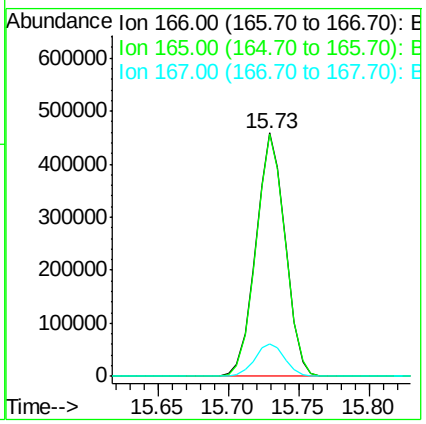


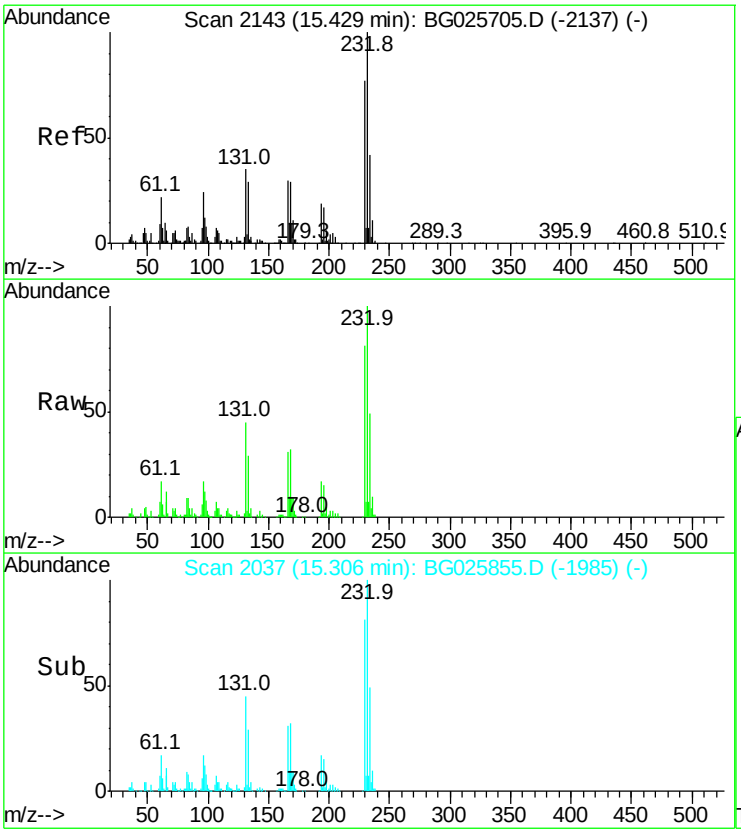
#57
Fluorene
Concen: 25.24 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 669638

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	13.3	11.6	17.4

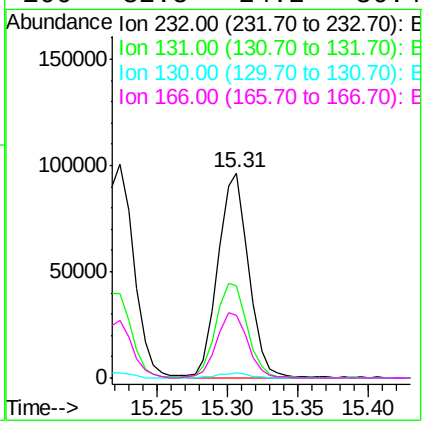


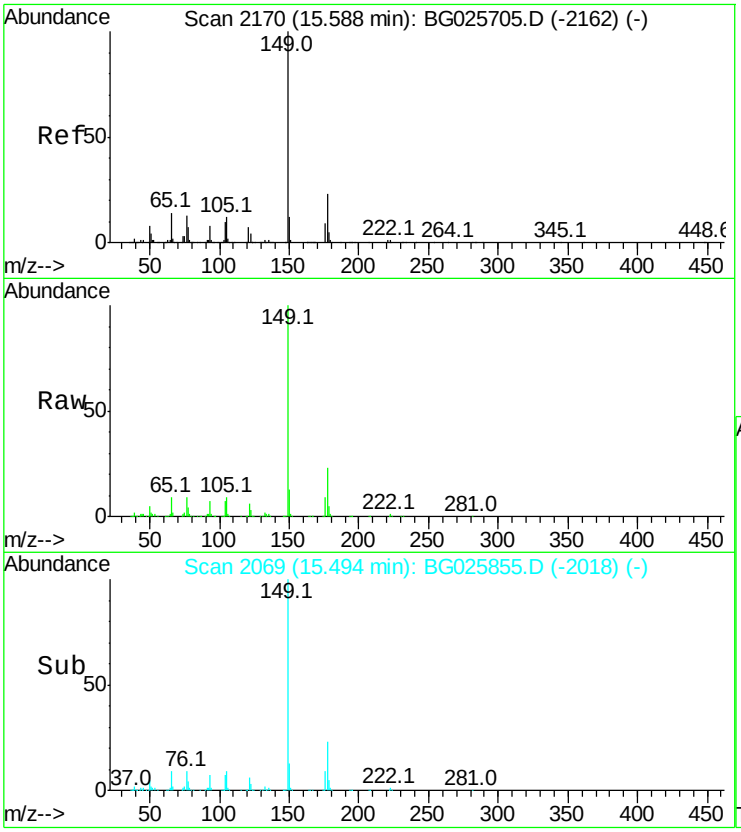


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.78 ng
RT: 15.31 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:232 Resp: 144616

Ion	Ratio	Lower	Upper
232	100		
131	48.1	34.9	52.3
130	2.6	2.3	3.5
166	32.5	24.2	36.4



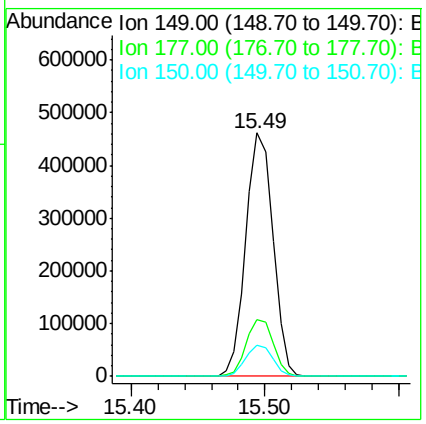


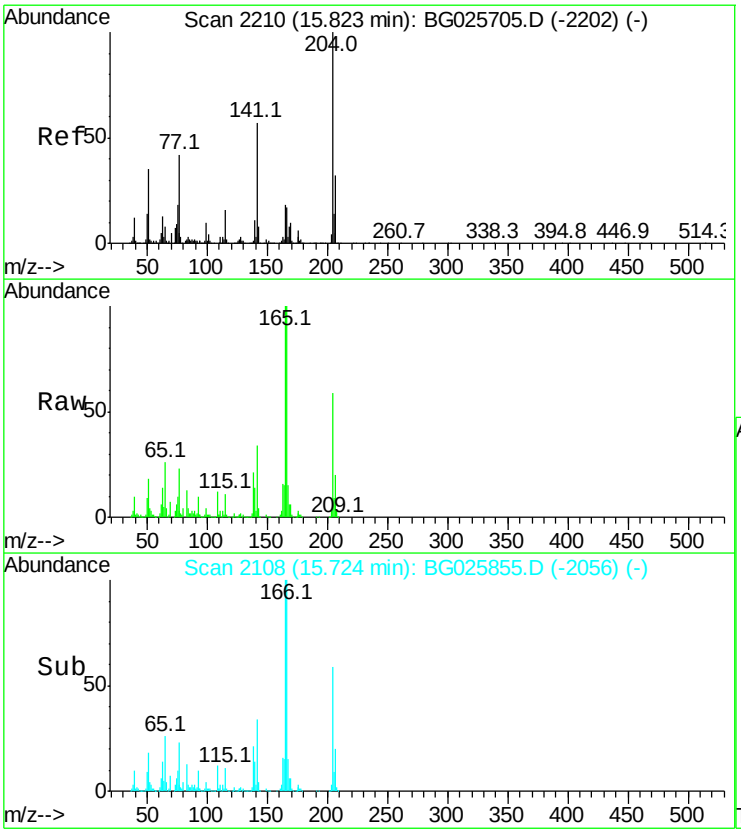
#59
Diethylphthalate
Concen: 23.04 ng
RT: 15.49 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 647245

Ion	Ratio	Lower	Upper
149	100		
177	23.5	20.1	30.1
150	12.7	10.2	15.2

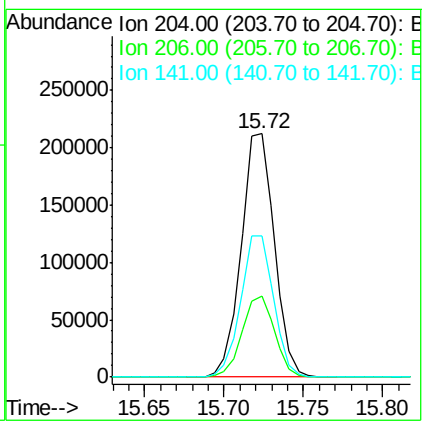


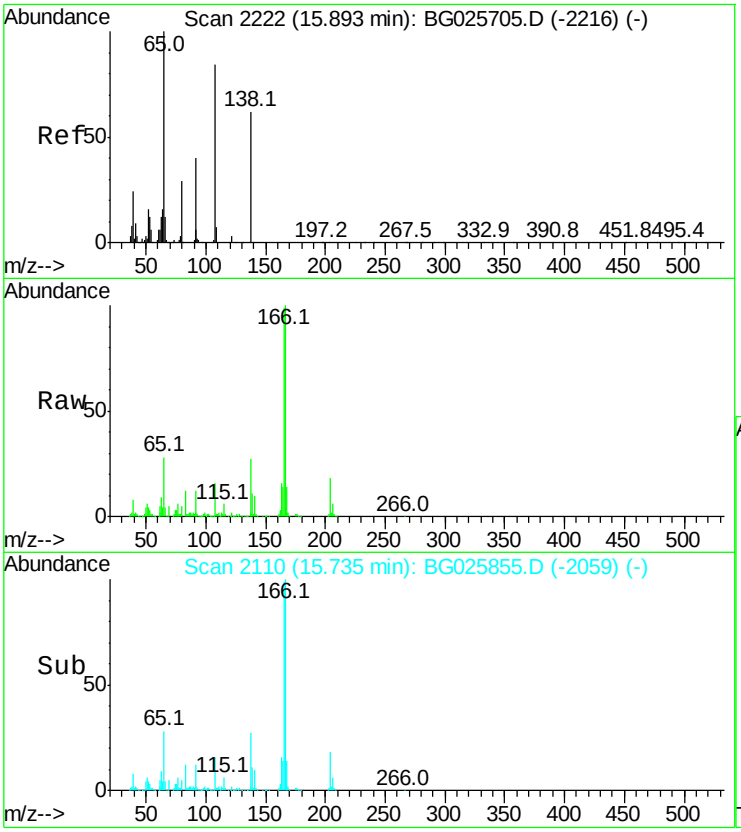


#60
4-Chlorophenyl-phenylether
Concen: 21.40 ng
RT: 15.72 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:204 Resp: 307762

Ion	Ratio	Lower	Upper
204	100		
206	33.4	30.1	45.1
141	57.8	50.6	76.0



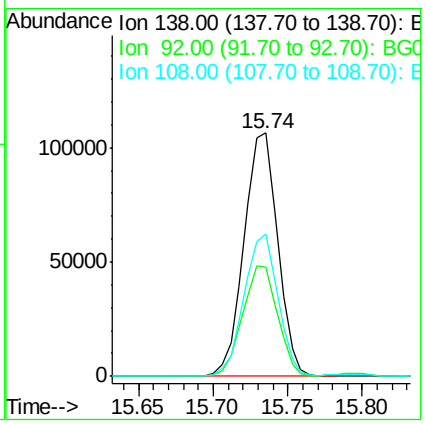


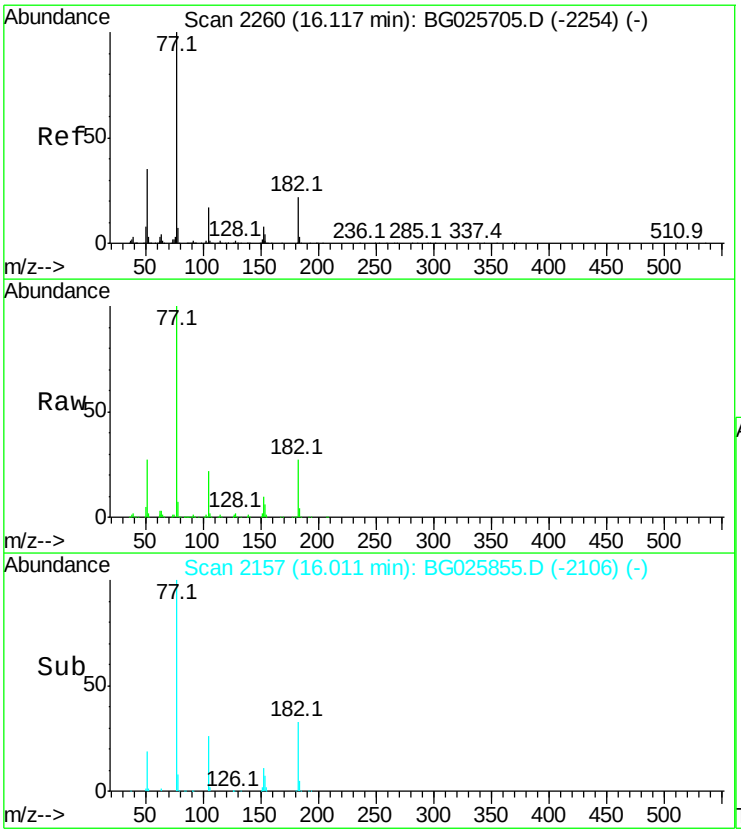
#61
4-Nitroaniline
Concen: 29.19 ng
RT: 15.74 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 165898

Ion	Ratio	Lower	Upper
138	100		
92	44.7	44.2	84.2
108	58.7	104.8	144.8#

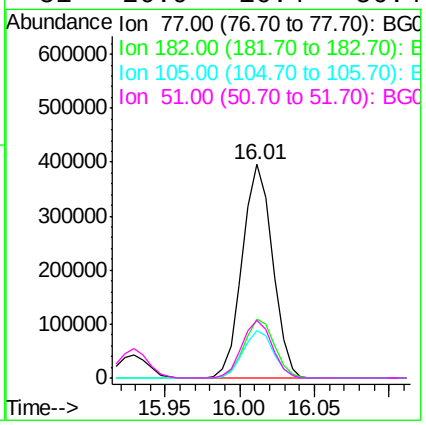


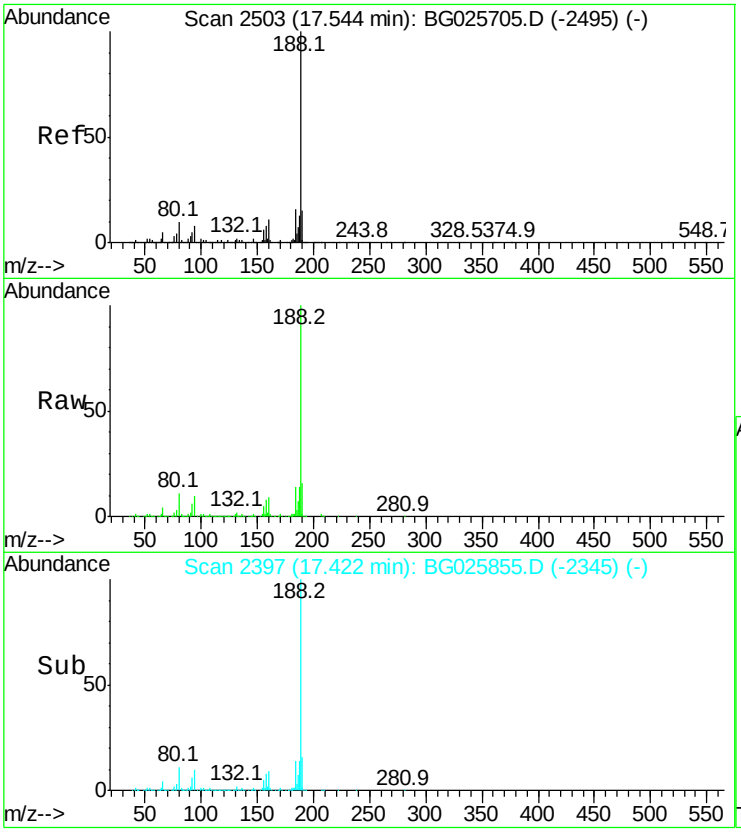


#62
Azobenzene
Concen: 19.41 ng
RT: 16.01 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion: 77 Resp: 554835

Ion	Ratio	Lower	Upper
77	100		
182	27.5	4.7	44.7
105	22.3	0.0	36.3
51	26.9	16.4	56.4



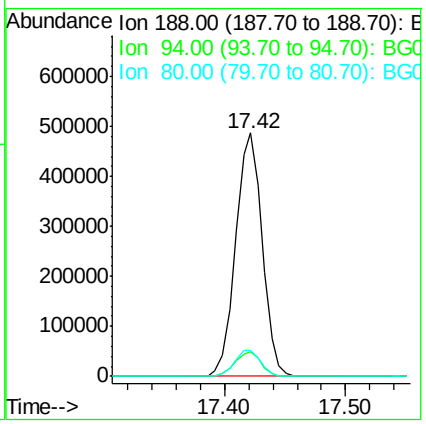


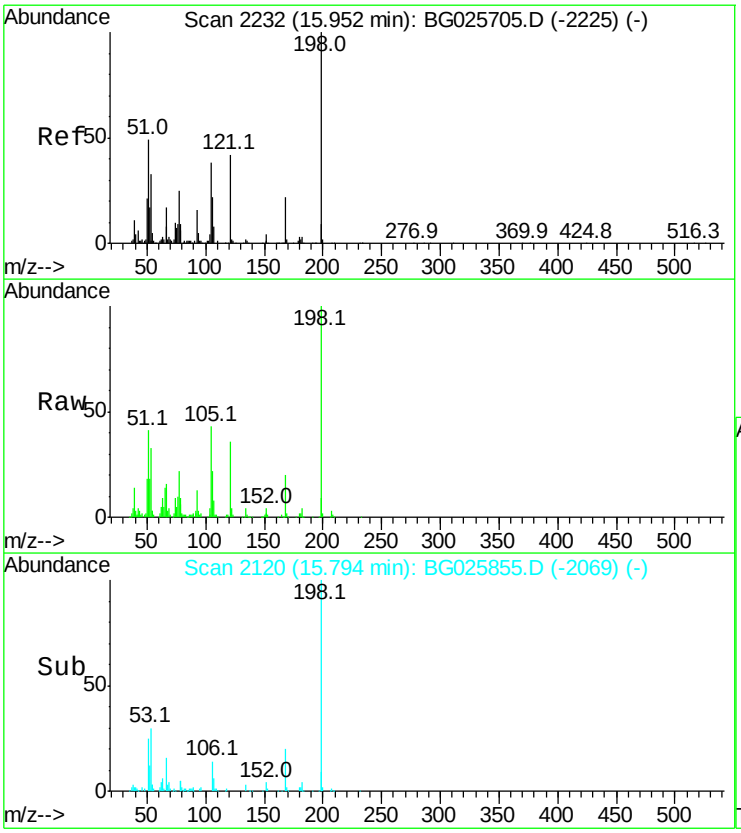
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.42 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 744698

Ion	Ratio	Lower	Upper
188	100		
94	9.9	5.8	8.8#
80	10.8	7.5	11.3

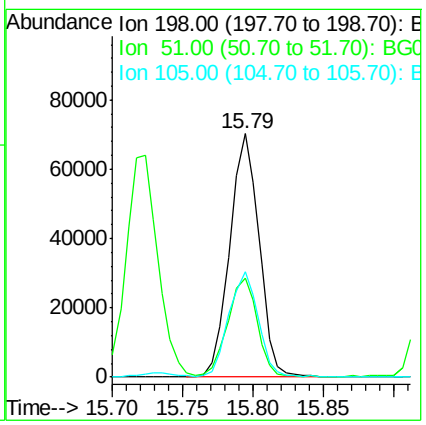


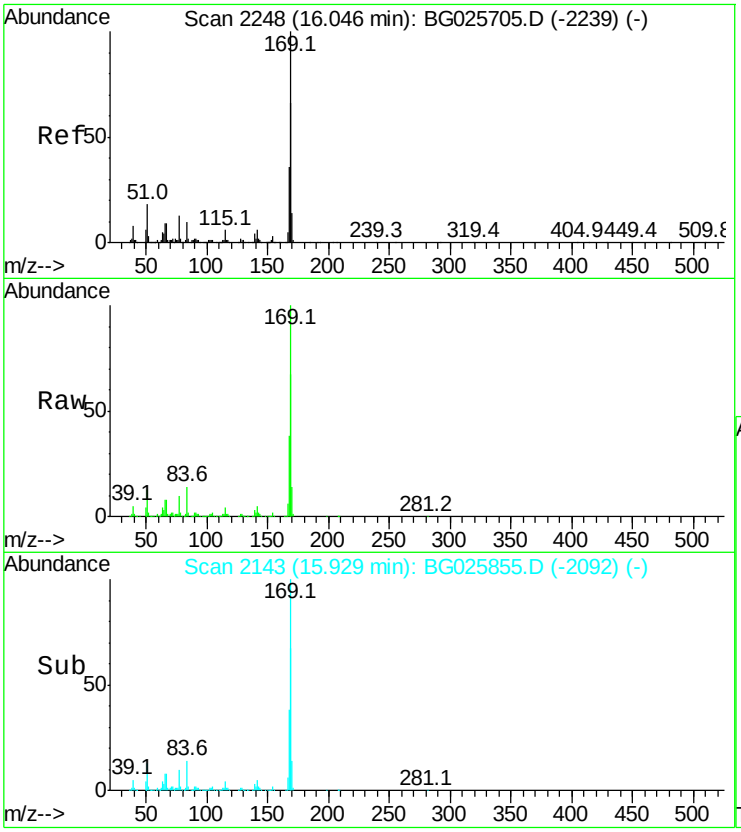


#64
4,6-Dinitro-2-methylphenol
Concen: 19.23 ng
RT: 15.79 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:198 Resp: 101751

Ion	Ratio	Lower	Upper
198	100		
51	40.6	22.6	62.6
105	43.4	14.4	54.4



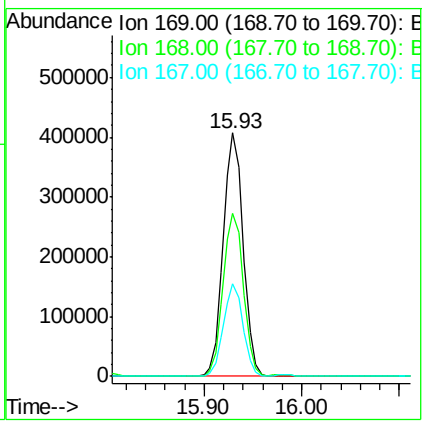


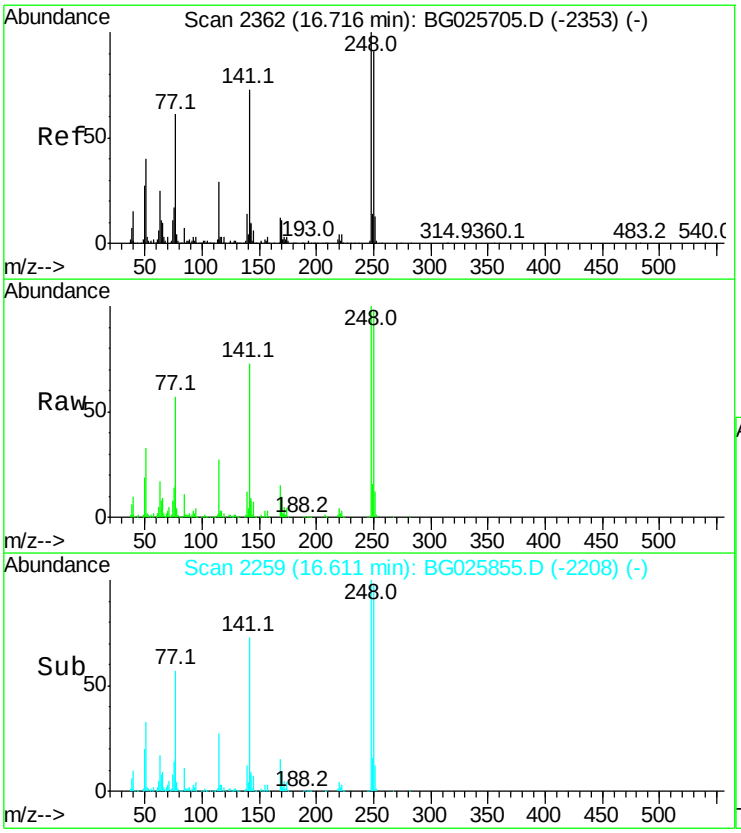
#65
n-Nitrosodiphenylamine
Concen: 26.88 ng
RT: 15.93 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 574699

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.7	83.5
167	37.8	29.8	44.6

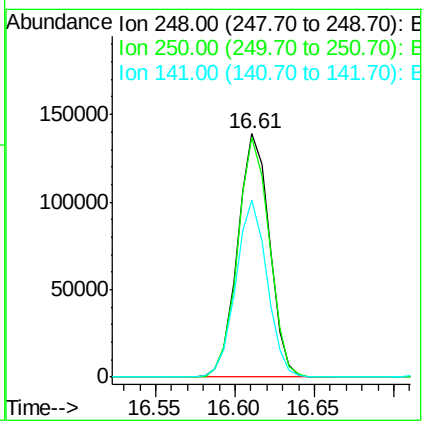


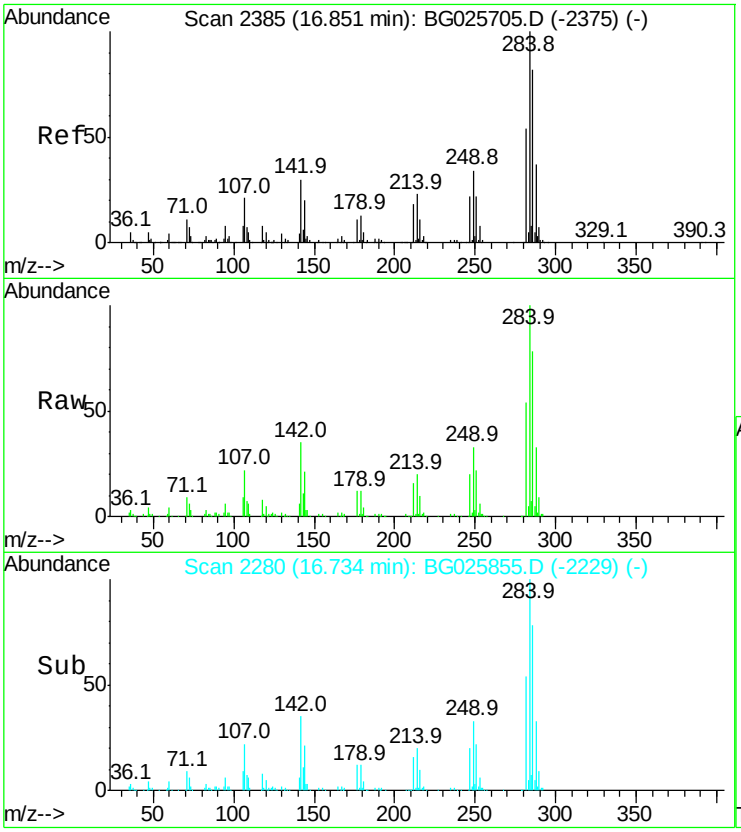


#66
4-Bromophenyl-phenylether
Concen: 21.33 ng
RT: 16.61 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:248 Resp: 193206

Ion	Ratio	Lower	Upper
248	100		
250	98.5	75.0	112.6
141	73.0	55.2	82.8



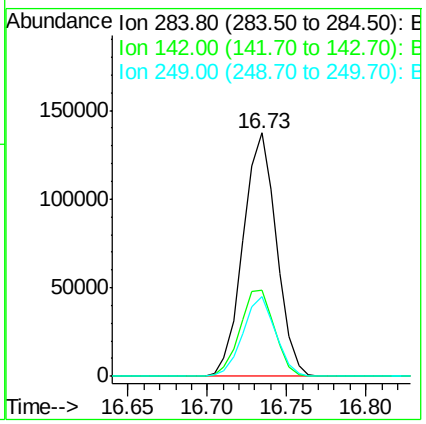


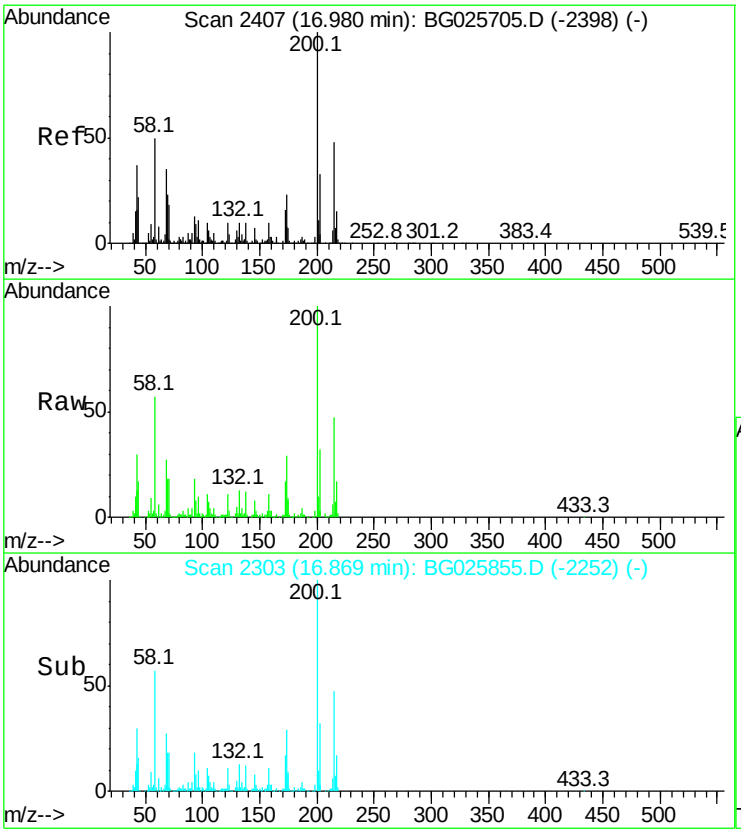
#67
Hexachlorobenzene
Concen: 19.73 ng
RT: 16.73 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 200942

Ion	Ratio	Lower	Upper
284	100		
142	35.2	29.9	44.9
249	32.8	29.2	43.8

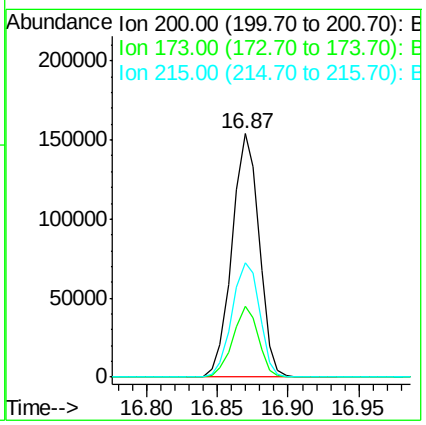


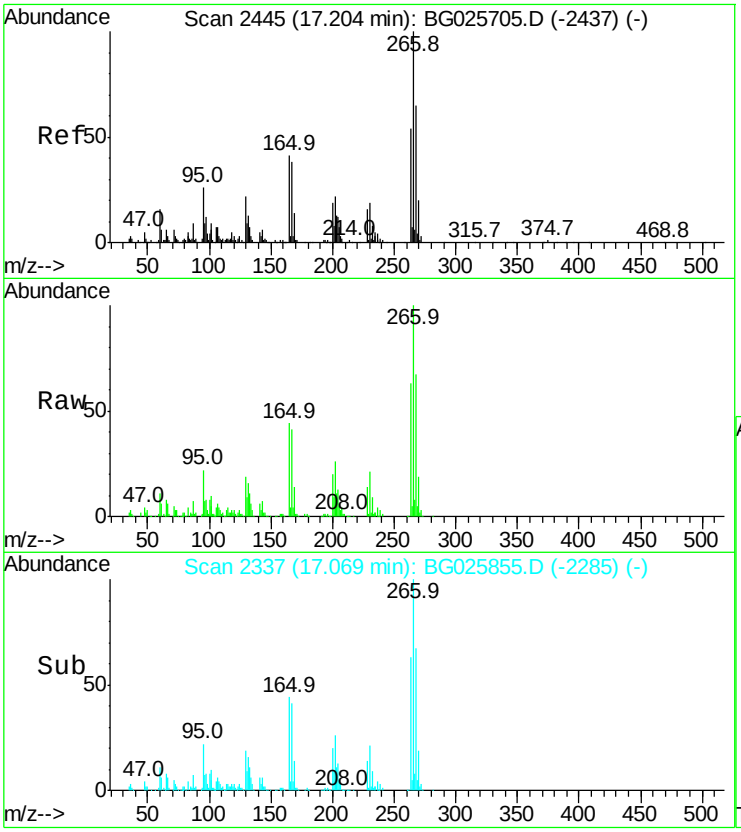


#68
Atrazine
Concen: 19.54 ng
RT: 16.87 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:200 Resp: 206239

Ion	Ratio	Lower	Upper
200	100		
173	29.2	3.0	43.0
215	46.9	28.4	68.4



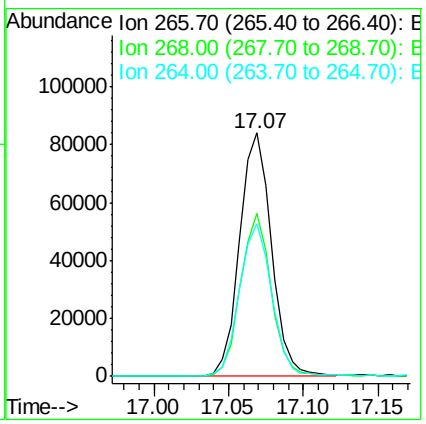


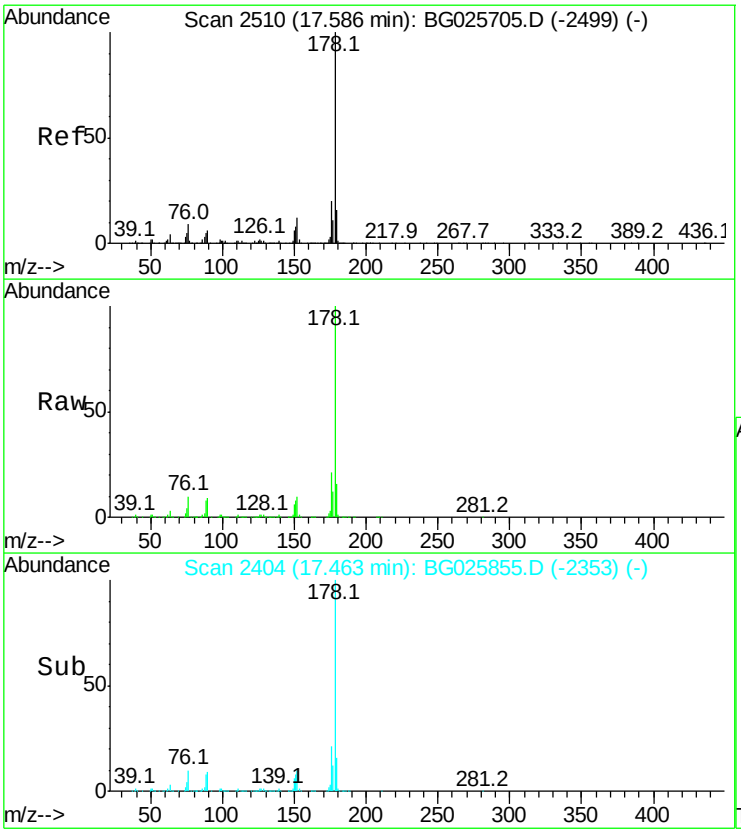
#69
Pentachlorophenol
Concen: 27.75 ng
RT: 17.07 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 124206

Ion	Ratio	Lower	Upper
266	100		
268	67.1	48.6	72.8
264	62.6	50.1	75.1

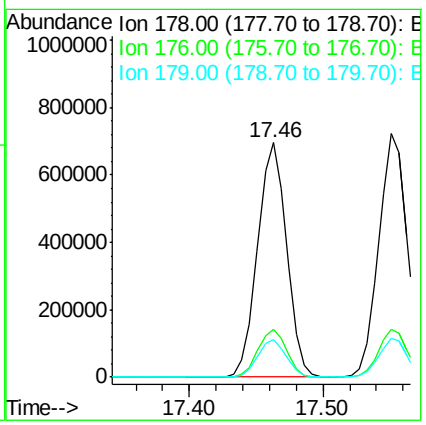


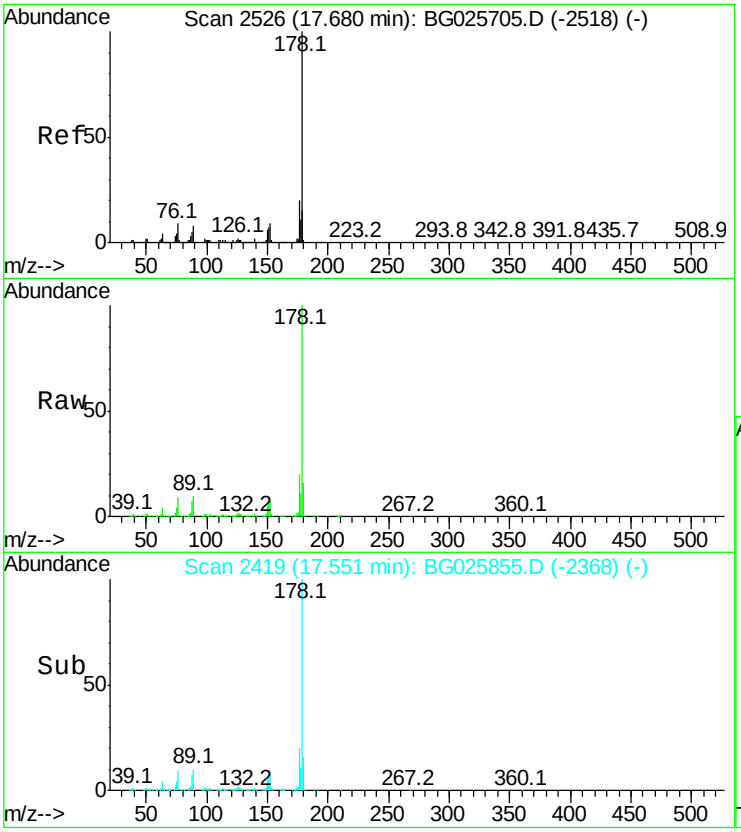


#70
Phenanthrene
Concen: 25.81 ng
RT: 17.46 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:178 Resp: 1044607

Ion	Ratio	Lower	Upper
178	100		
176	20.6	17.7	26.5
179	15.8	15.0	22.6



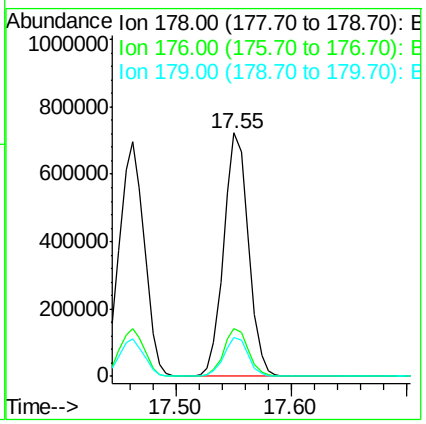


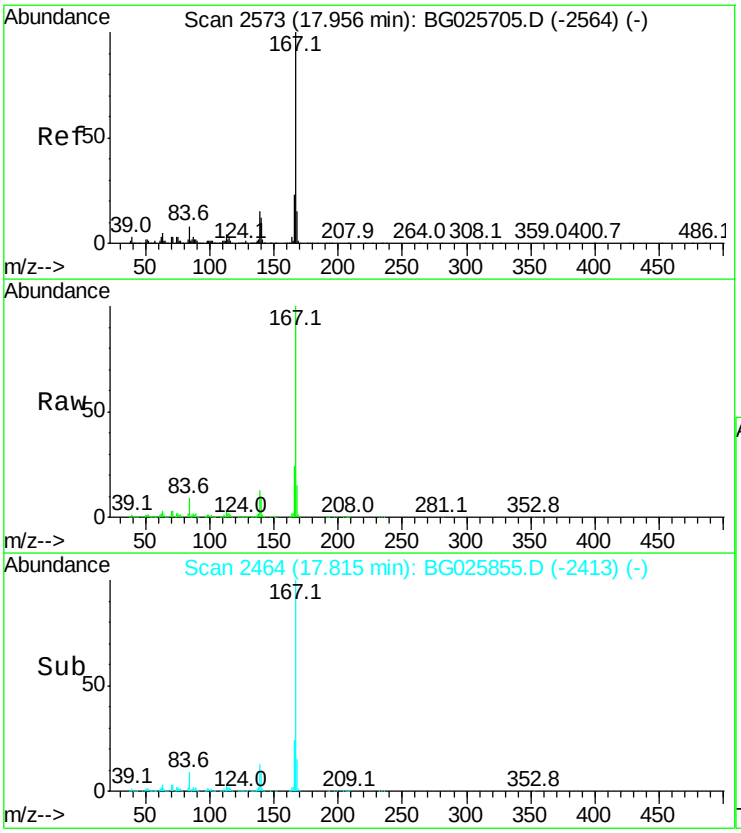
#71
Anthracene
Concen: 25.62 ng
RT: 17.55 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1069362

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.4	24.6
179	15.8	13.8	20.8

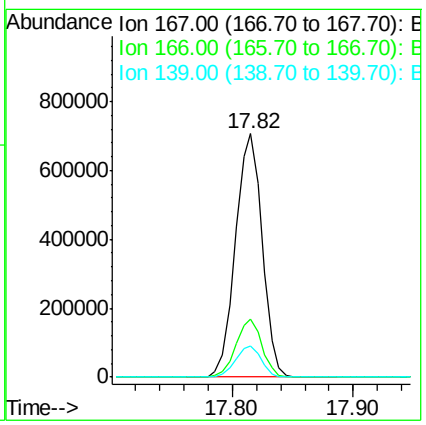


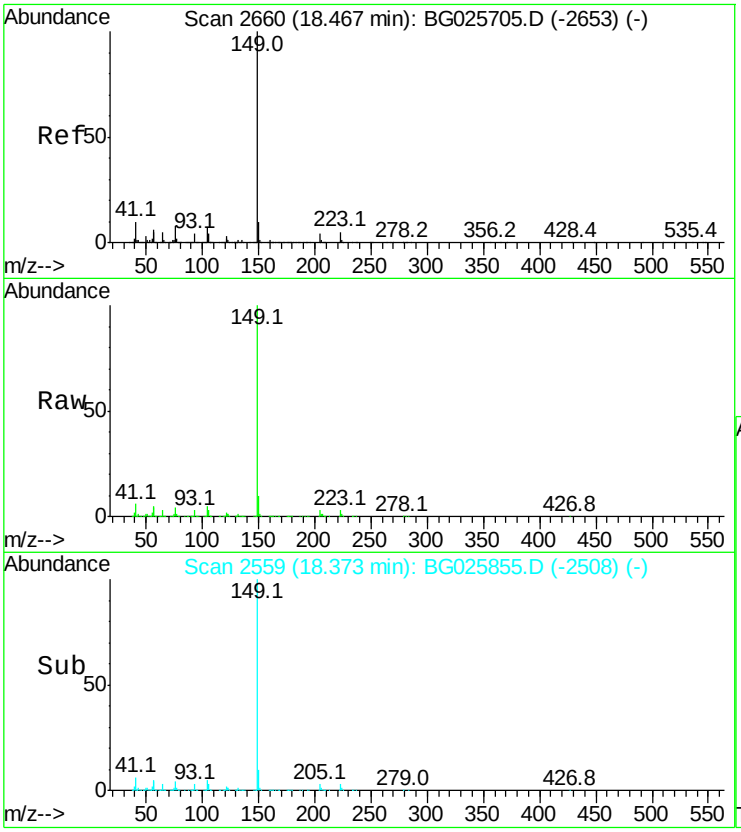


#72
Carbazole
Concen: 26.88 ng
RT: 17.82 min Scan# 2464
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:167 Resp: 1086328

Ion	Ratio	Lower	Upper
167	100		
166	23.9	20.2	30.2
139	12.7	12.8	19.2#



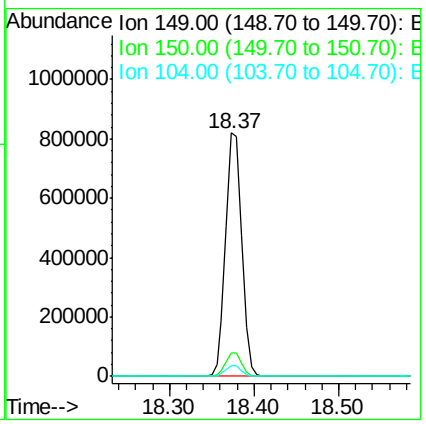


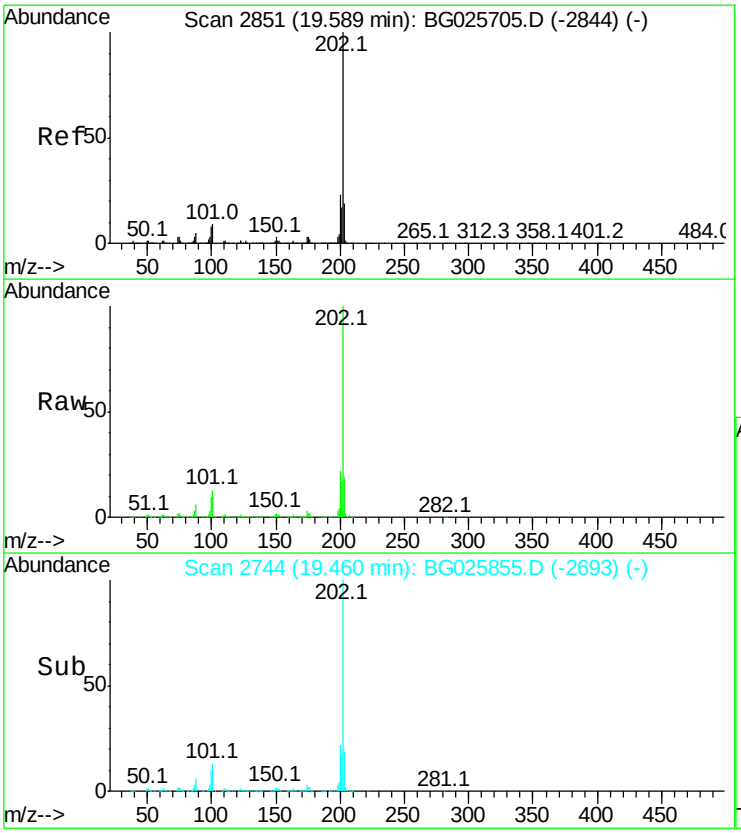
#73
Di-n-butylphthalate
Concen: 23.05 ng
RT: 18.37 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1077859

Ion	Ratio	Lower	Upper
149	100		
150	9.7	9.1	13.7
104	4.6	6.7	10.1#

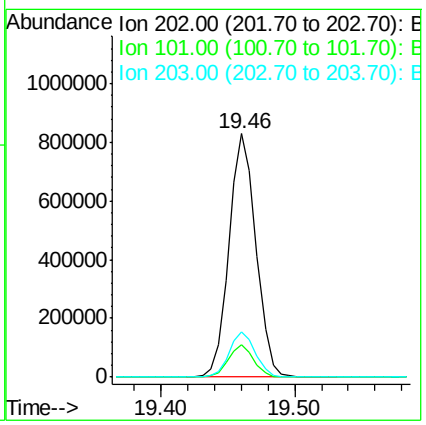


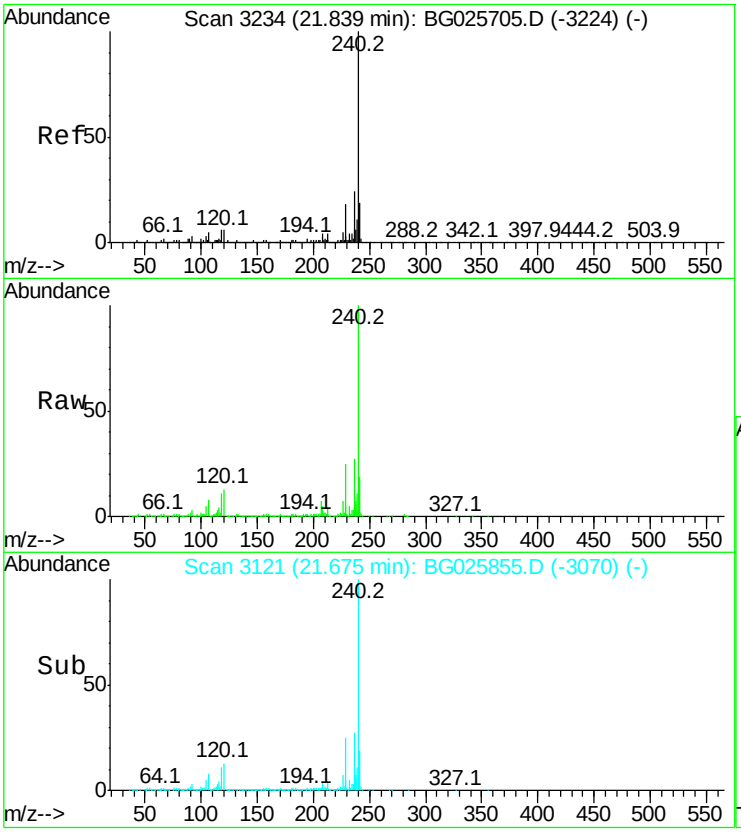


#74
Fluoranthene
Concen: 20.96 ng
RT: 19.46 min Scan# 2744
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:202 Resp: 1162563

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	30.1
203	18.5	1.3	41.3



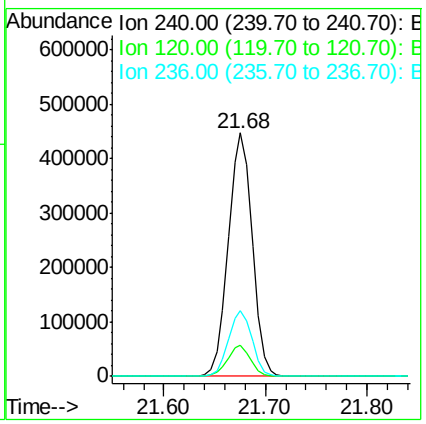


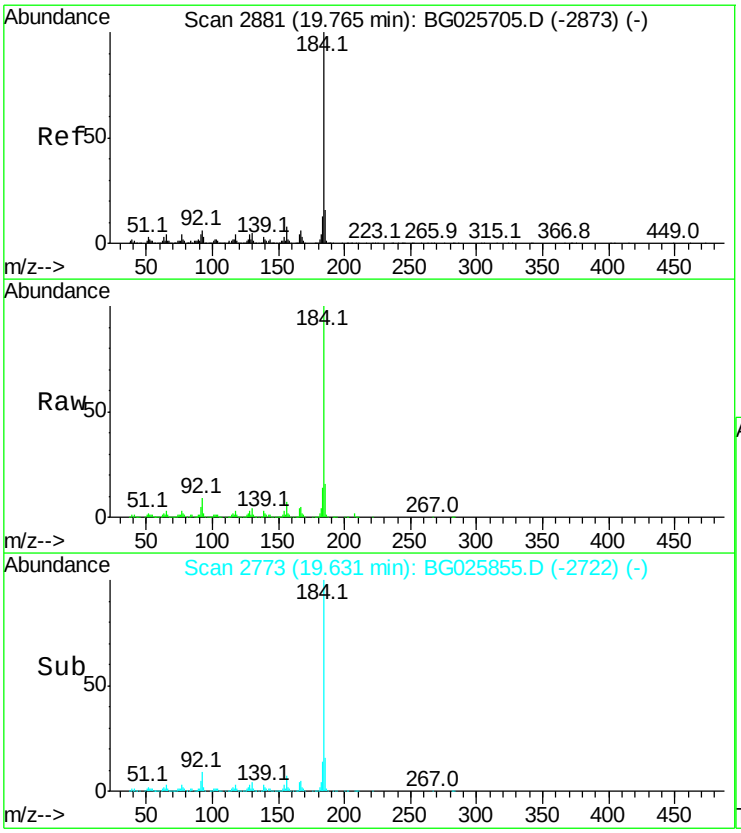
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3121
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 732980

Ion	Ratio	Lower	Upper
240	100		
120	12.7	5.7	8.5#
236	27.2	22.2	33.4

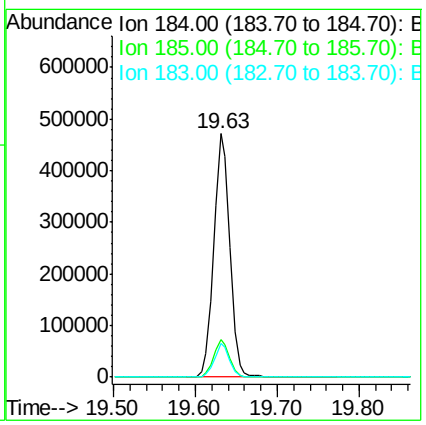


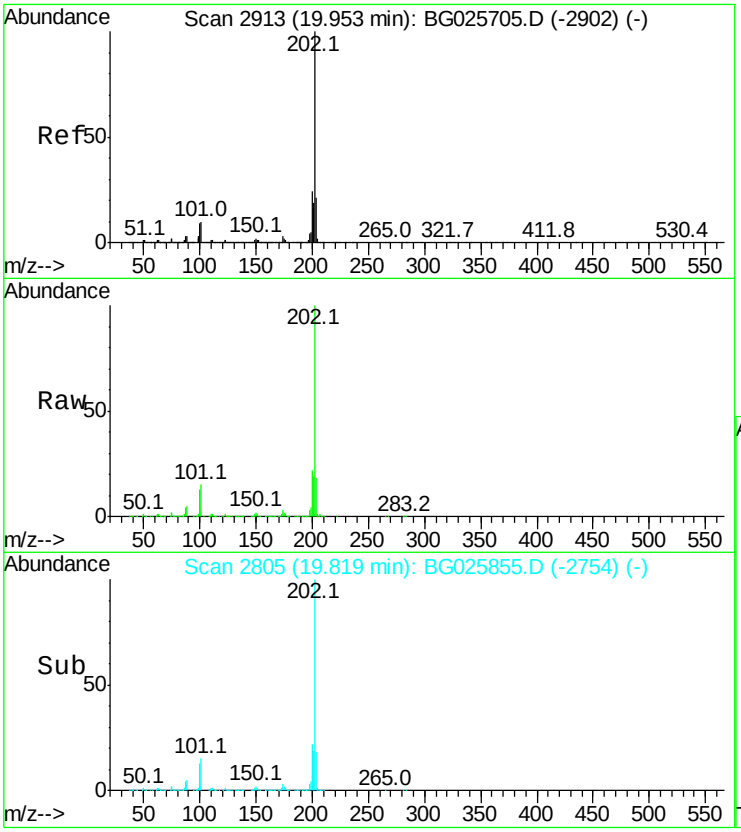


#76
Benzidine
Concen: 25.61 ng
RT: 19.63 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:184 Resp: 644495

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.0	19.6
183	13.6	11.0	16.6



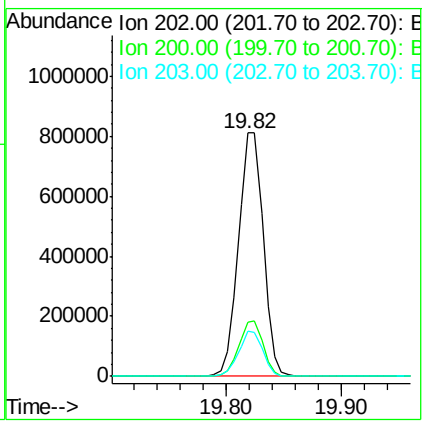


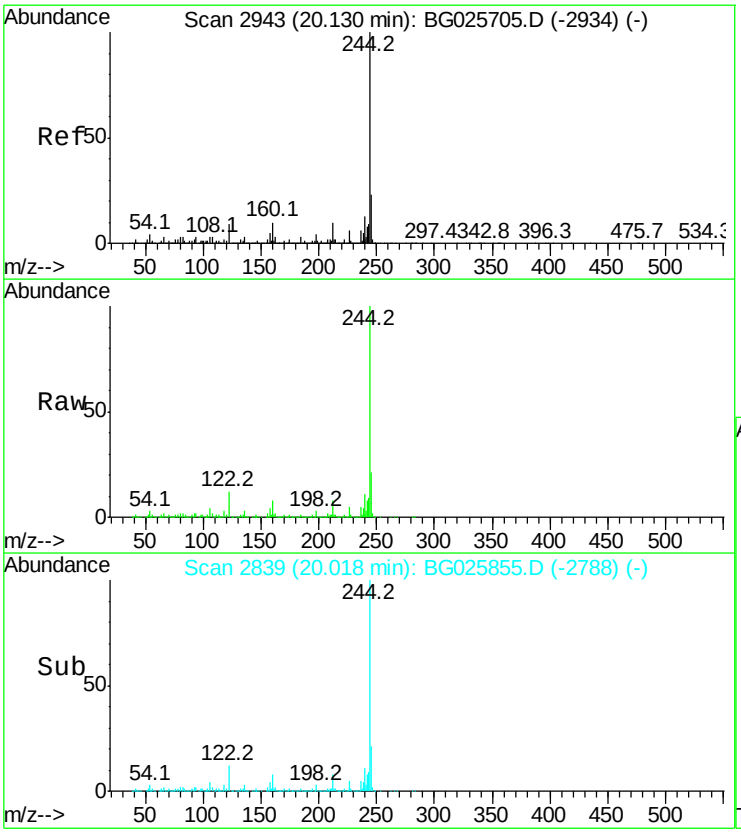
#77
Pyrene
Concen: 29.58 ng
RT: 19.82 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1207922

Ion	Ratio	Lower	Upper
202	100		
200	22.0	19.6	29.4
203	18.4	15.8	23.8

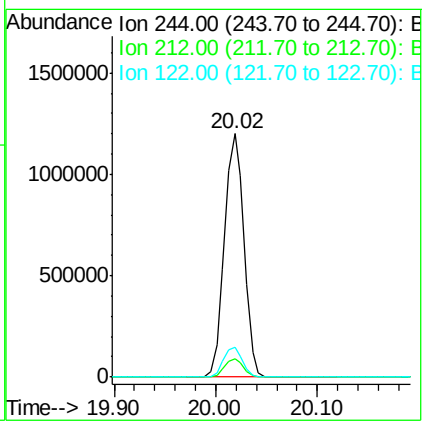


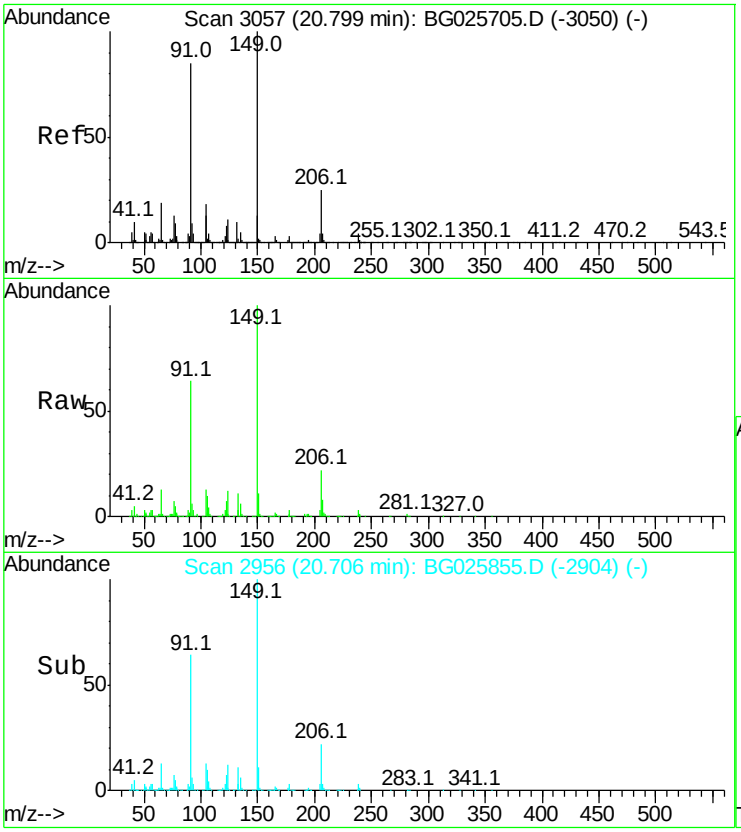


#78
Terphenyl-d14
Concen: 52.94 ng
RT: 20.02 min Scan# 2839
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:244 Resp: 1607686

Ion	Ratio	Lower	Upper
244	100		
212	7.7	10.0	15.0#
122	12.5	8.6	12.8



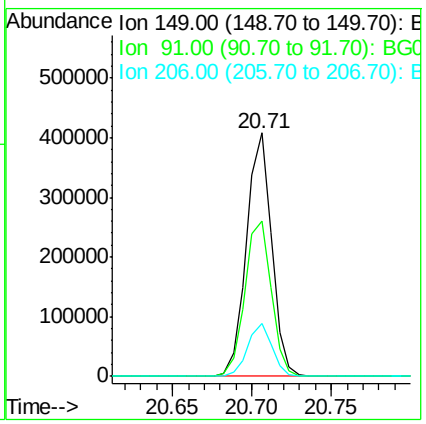


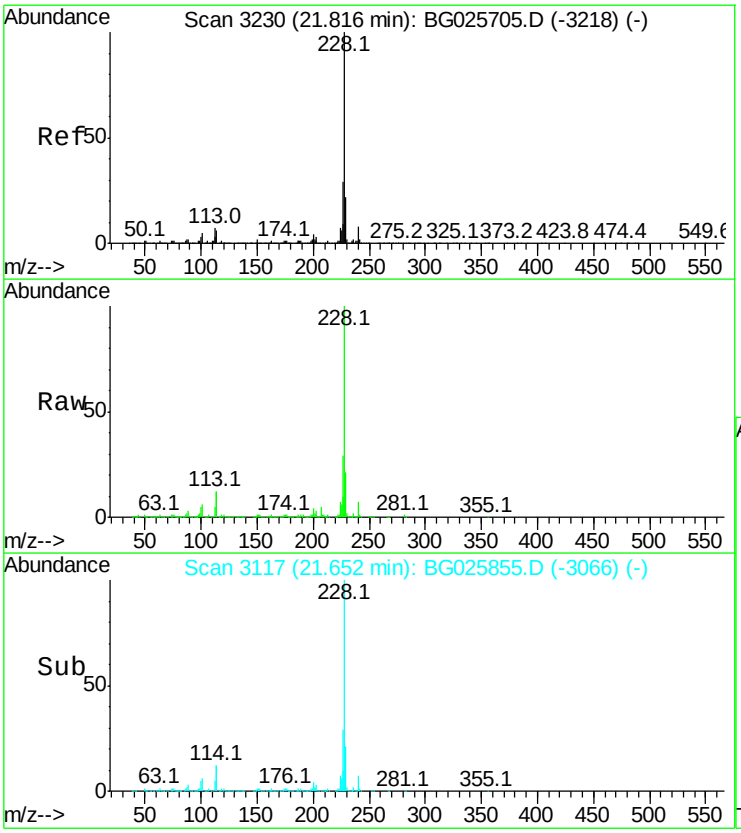
#79
Butylbenzylphthalate
Concen: 26.55 ng
RT: 20.71 min Scan# 2956
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 449995

Ion	Ratio	Lower	Upper
149	100		
91	63.9	63.5	95.3
206	21.8	21.0	31.6

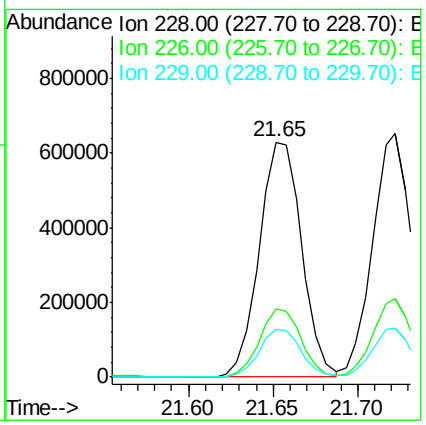


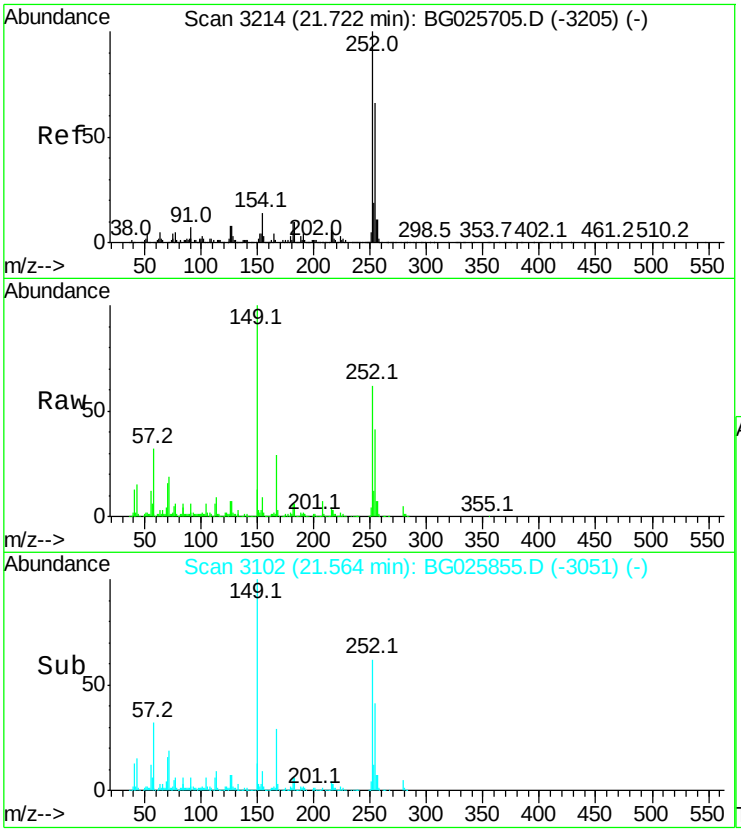


#80
Benzo(a)anthracene
Concen: 25.26 ng
RT: 21.65 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:228 Resp: 1096609

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.9	37.3
229	20.5	18.2	27.2



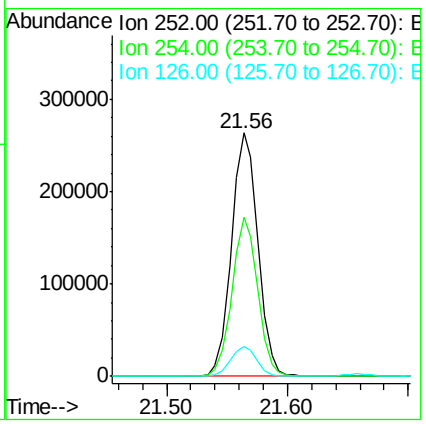


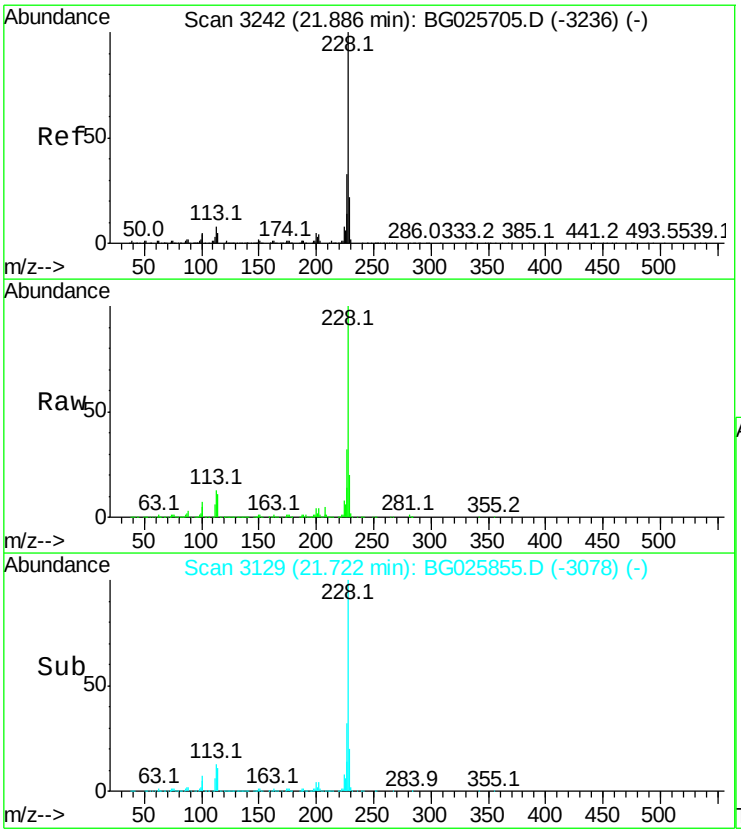
#81
3,3'-Dichlorobenzidine
Concen: 23.53 ng
RT: 21.56 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 400950

Ion	Ratio	Lower	Upper
252	100		
254	65.5	53.1	79.7
126	12.1	7.0	10.4#

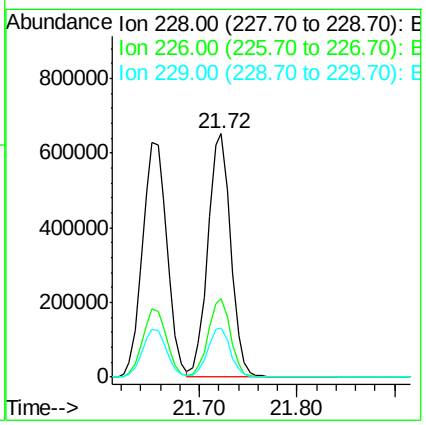


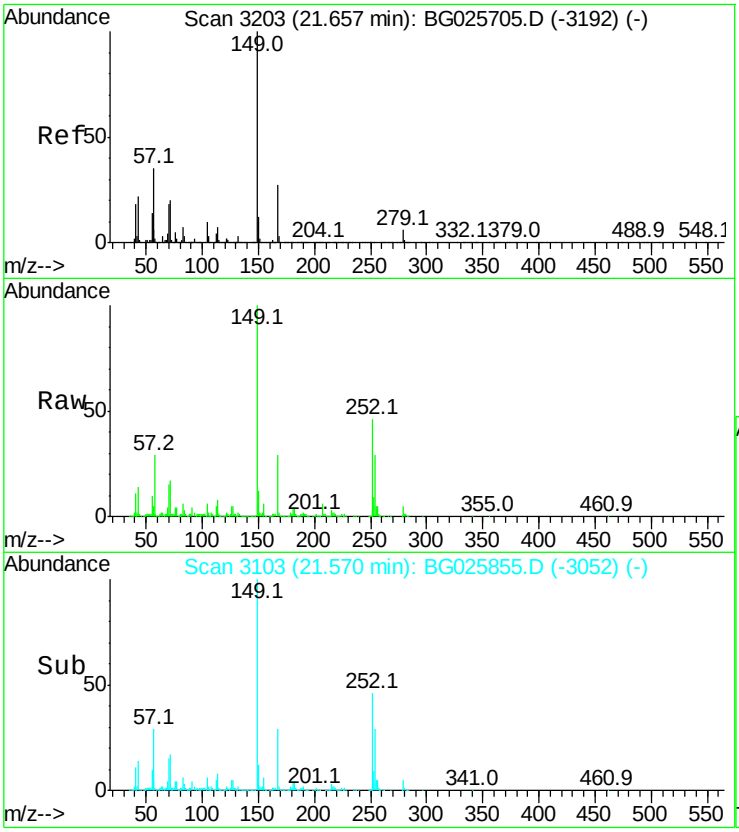


#82
Chrysene
Concen: 25.68 ng
RT: 21.72 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:228 Resp: 1053697

Ion	Ratio	Lower	Upper
228	100		
226	32.0	27.0	40.4
229	20.3	17.8	26.6



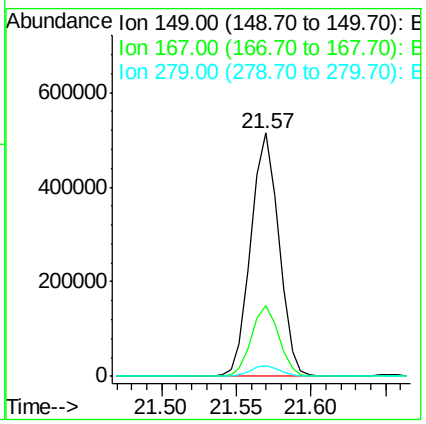


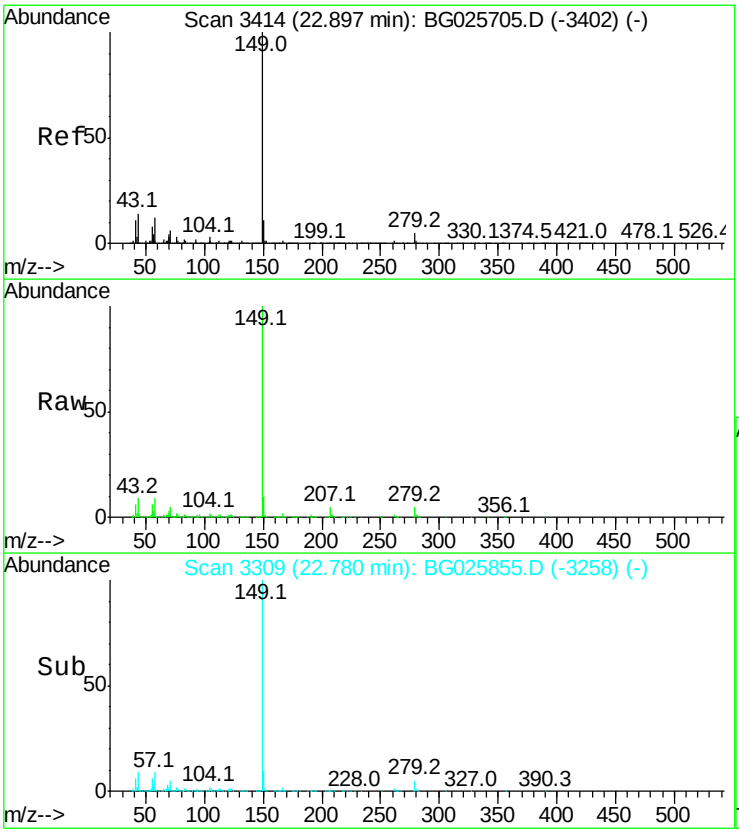
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.08 ng
RT: 21.57 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 663030

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.7	35.5
279	4.6	4.6	6.8

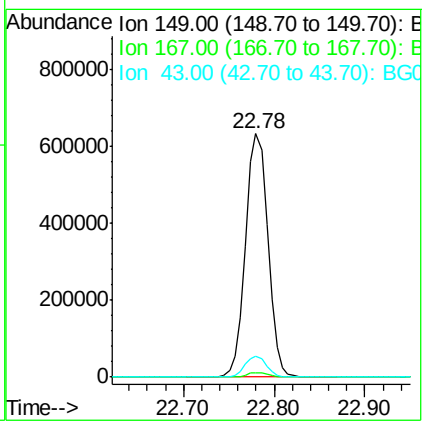


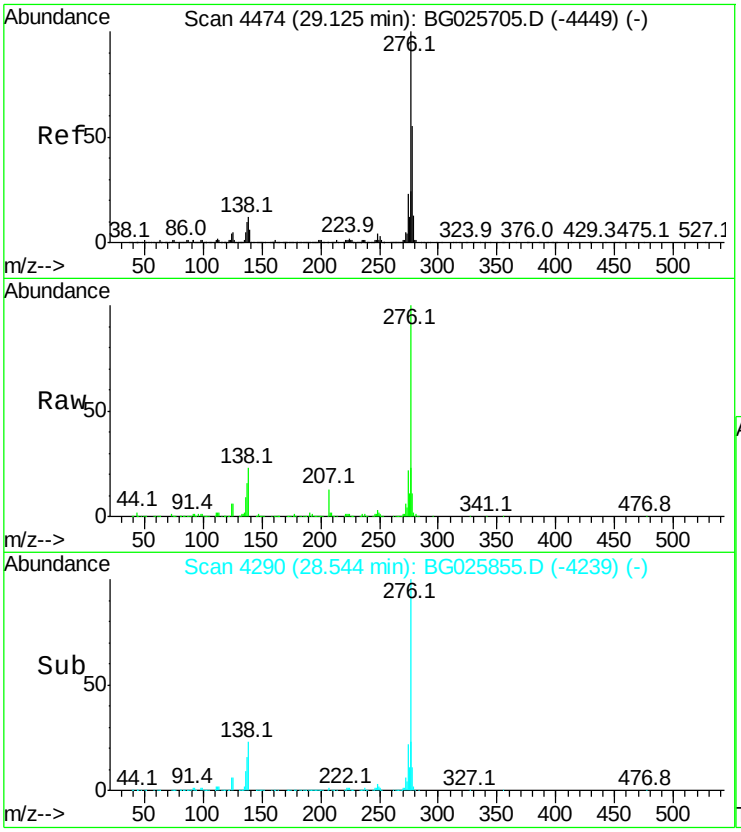


#84
Di-n-octyl phthalate
Concen: 28.25 ng
RT: 22.78 min Scan# 3309
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:149 Resp: 1083535

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	8.5	11.8	17.6#



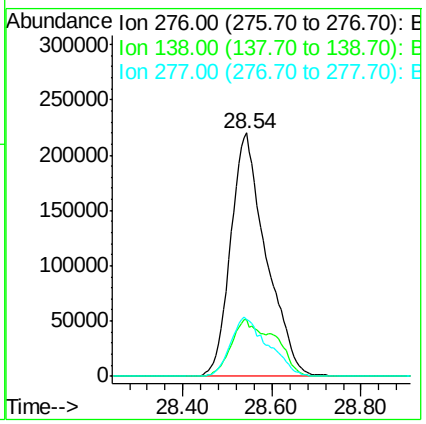


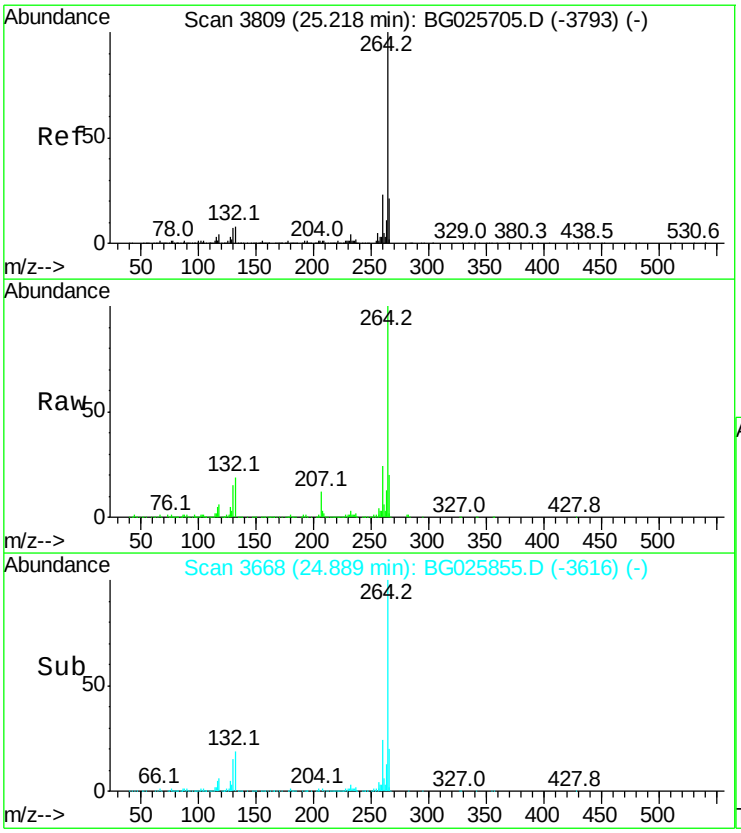
#85
Indeno(1,2,3-cd)pyrene
Concen: 24.25 ng
RT: 28.54 min Scan# 4290
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1212779

Ion	Ratio	Lower	Upper
276	100		
138	19.6	4.7	7.1#
277	26.0	20.6	31.0

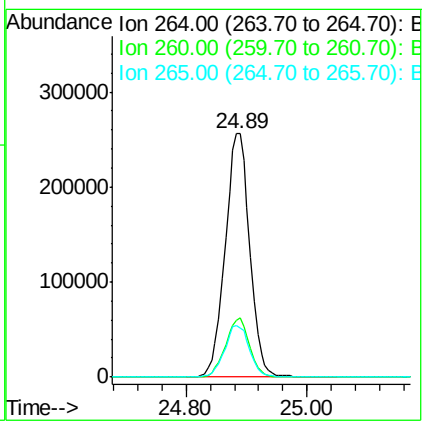


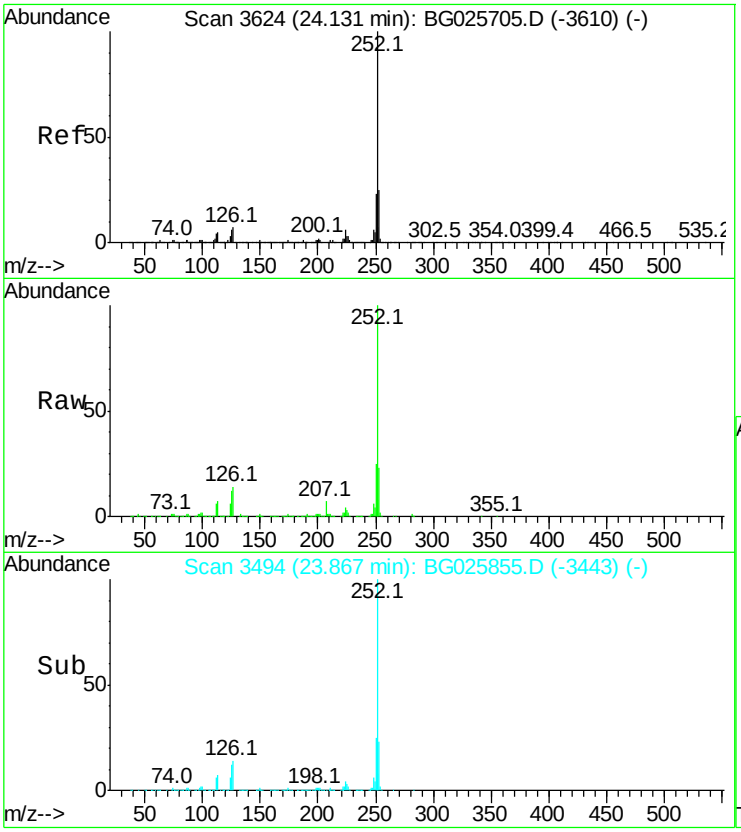


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.89 min Scan# 3668
Delta R.T. 0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:264 Resp: 721763

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	19.9	18.2	27.4



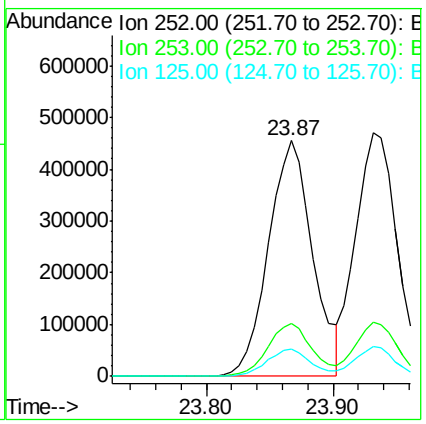


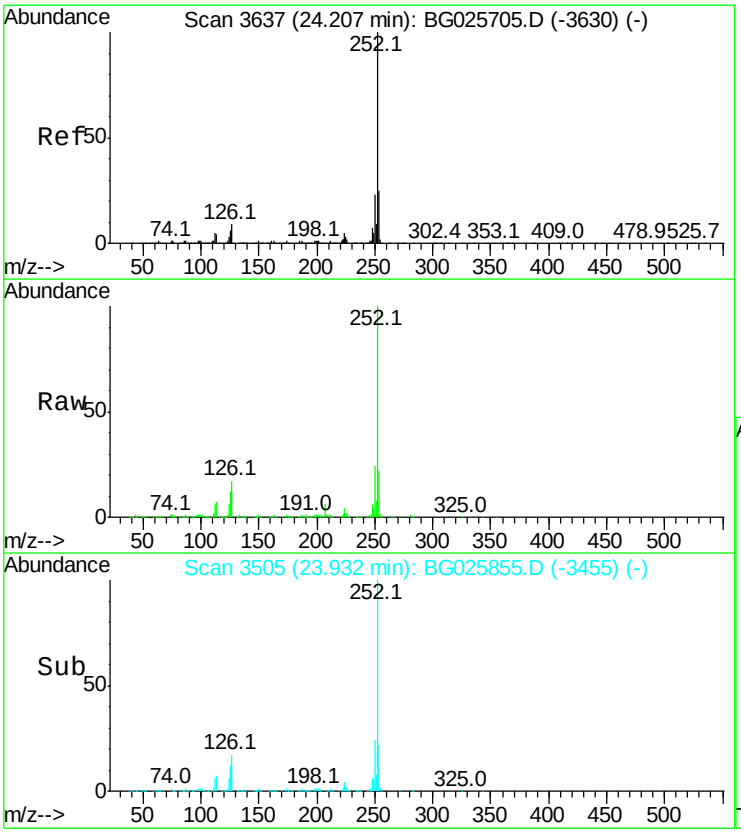
#87
Benzo(b)fluoranthene
Concen: 26.51 ng
RT: 23.87 min Scan# 3494
Delta R.T. -0.00 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1105804

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.7	28.1
125	11.5	5.3	7.9#

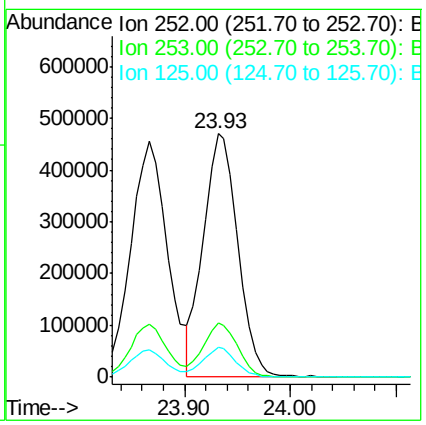


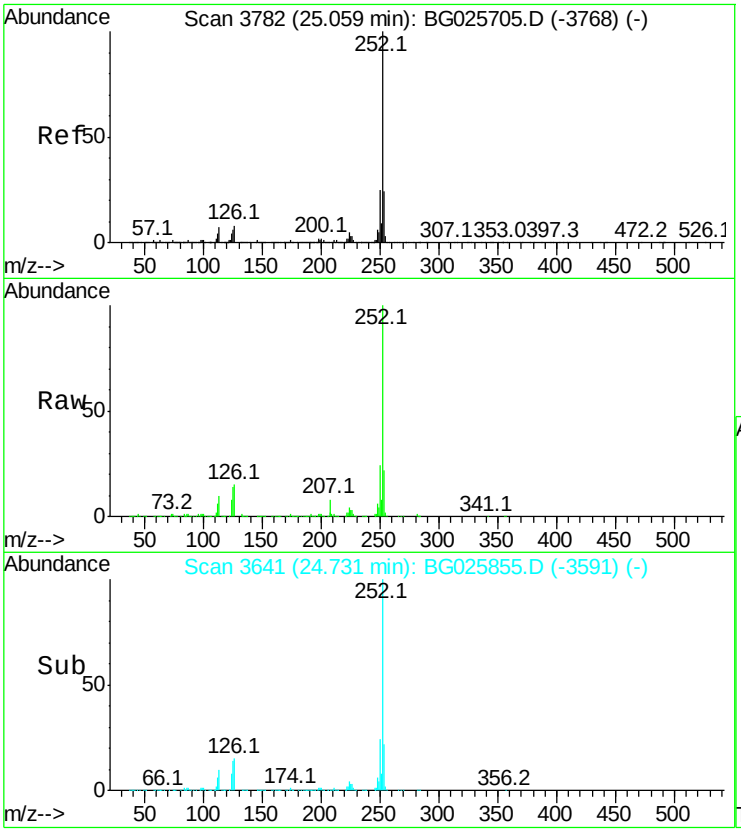


#88
Benzo(k)fluoranthene
Concen: 26.09 ng
RT: 23.93 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:252 Resp: 1065096

Ion	Ratio	Lower	Upper
252	100		
253	22.4	20.2	30.2
125	12.1	5.1	7.7#



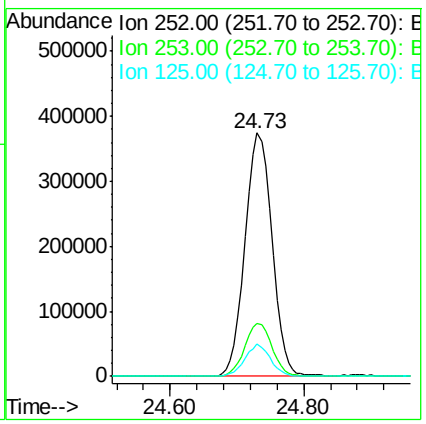


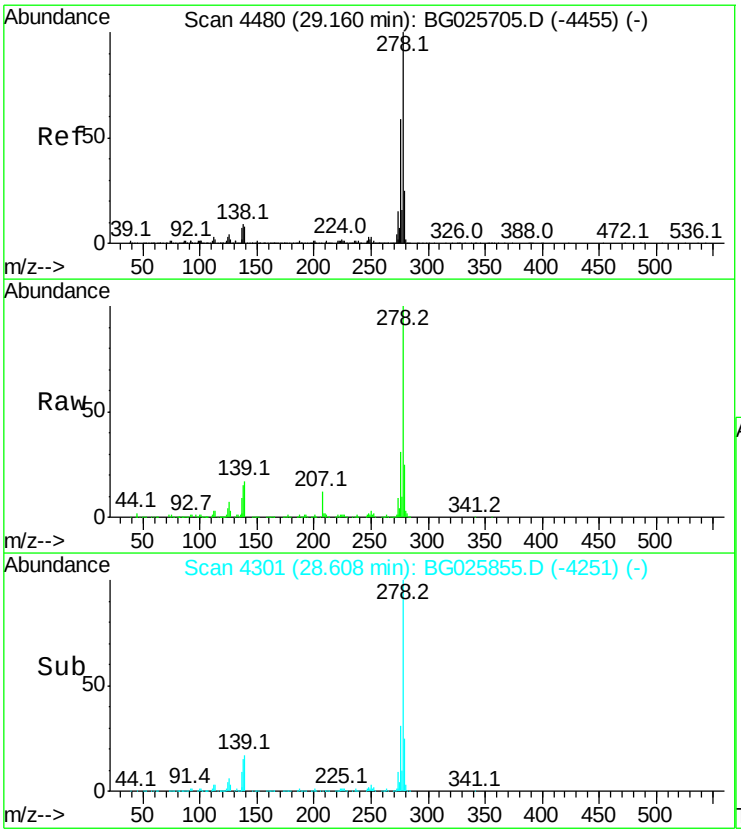
#89
Benzo(a)pyrene
Concen: 26.22 ng
RT: 24.73 min Scan# 3641
Delta R.T. -0.01 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1040675

Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.2	28.8
125	13.5	5.4	8.0#

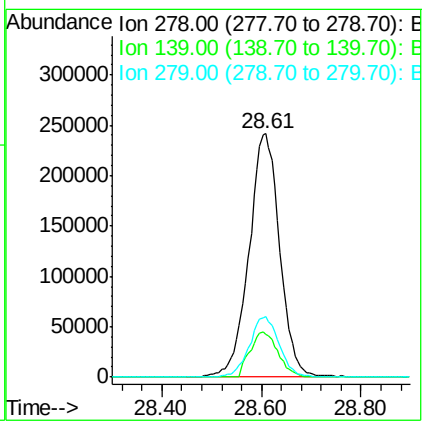


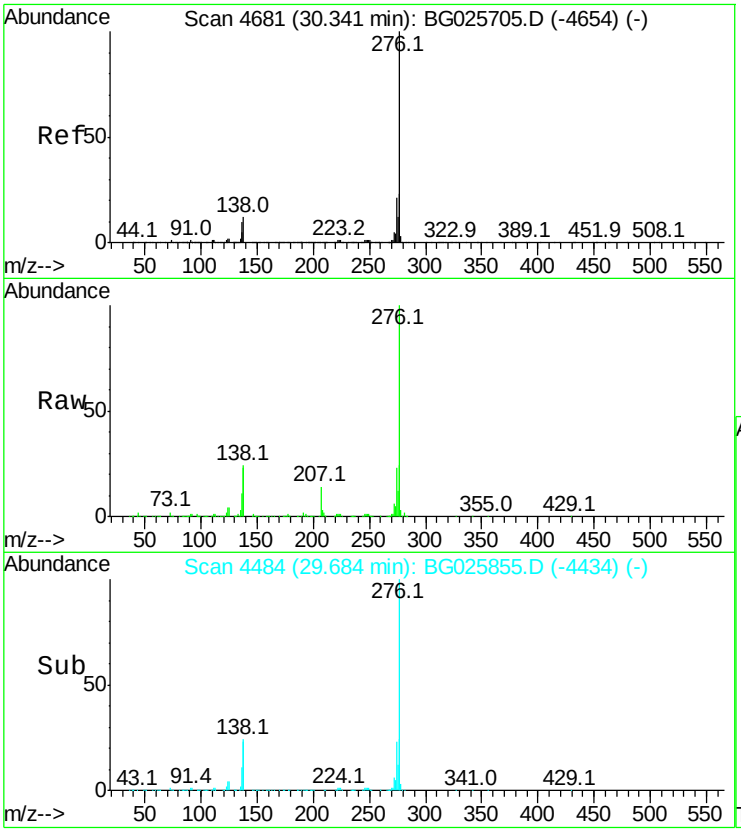


#90
Dibenzo(a,h)anthracene
Concen: 25.20 ng
RT: 28.61 min Scan# 4301
Delta R.T. -0.01 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Tgt Ion:278 Resp: 1034023

Ion	Ratio	Lower	Upper
278	100		
139	17.4	7.7	11.5#
279	24.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 25.29 ng
RT: 29.68 min Scan# 4484
Delta R.T. -0.01 min
Lab File: BG025855.D
Acq: 17 Feb 2017 12:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1031216

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	27.8
138	23.7	8.1	12.1#