Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025854.D
Acq On : 17 Feb 2017 11:42
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 17 13:52:06 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	93266	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	457758	20.00	ng		0.00
38) Acenaphthene-d10	14.69	164	337885	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	725013	20.00	ng		0.00
75) Chrysene-d12	21.67	240	738788	20.00	ng		0.00
86) Perylene-d12	24.88	264	708038	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	103216	19.83	ng		0.00
7) Phenol-d6	7.23	99	151544	19.94	ng		0.00
23) Nitrobenzene-d5	9.24	82	139906	12.91	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	61872	12.84	ng		0.00
44) 2-Fluorobiphenyl	13.32	172	401280	19.29	ng		0.00
78) Terphenyl-d14	20.01	244	676725	22.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	24331	10.31	ng	#	86
3) Pyridine	3.96	79	68874	10.76	ng	#	75
4) n-Nitrosodimethylamine	3.86	42	24522	6.66	ng	#	29
6) Aniline	7.41	93	106255	9.92	ng	#	91
8) 2-Chlorophenol	7.65	128	62229	10.53	ng		86
9) Benzaldehyde	7.22	77	51817	8.04	ng	#	79
10) Phenol	7.26	94	82215	9.62	ng	#	74
11) bis(2-Chloroethyl)ether	7.50	93	71465	10.58	ng		86
12) 1,3-Dichlorobenzene	7.98	146	71711	9.93	ng	#	86
13) 1,4-Dichlorobenzene	8.12	146	72680	9.90	ng		92
14) 1,2-Dichlorobenzene	8.44	146	71875	10.21	ng	#	90
15) Benzyl Alcohol	8.32	79	53662	8.16	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.62	45	99726	7.31	ng		93
17) 2-Methylphenol	8.52	107	59051	10.12	ng	#	81
18) Hexachloroethane	9.18	117	24037	8.04	ng		86
19) n-Nitroso-di-n-propylamine	8.89	70	55025	8.20	ng	#	82
20) 3+4-Methylphenols	8.84	107	85709	10.76	ng		87
22) Acetophenone	8.90	105	108988	8.70	ng	#	82
24) Nitrobenzene	9.28	77	75322	6.37	ng	#	82
25) Isophorone	9.80	82	153515	7.27	ng	#	92
26) 2-Nitrophenol	10.00	139	32803	7.83	ng	#	72
27) 2,4-Dimethylphenol	10.05	122	68106	9.33	ng		85
28) bis(2-Chloroethoxy)methane	10.28	93	101024	9.04	ng		99
29) 2,4-Dichlorophenol	10.52	162	61924	8.27	ng		97
30) 1,2,4-Trichlorobenzene	10.75	180	69830	8.01	ng		98
31) Naphthalene	10.94	128	240908	10.14	ng		99
32) Benzoic acid	10.11	122	39926	9.59	ng	#	78
33) 4-Chloroaniline	11.04	127	101091	10.24	ng	#	85
34) Hexachlorobutadiene	11.23	225	39479	5.57	ng		96
35) Caprolactam	11.77	113	25187	7.89	ng	#	82
36) 4-Chloro-3-methylphenol	12.14	107	76038	8.33	ng	#	84
37) 2-Methylnaphthalene	12.53	142	180816	9.85	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	83568	7.39	ng		99
40) Hexachlorocyclopentadiene	12.89	237	42369	12.83	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025854.D
Acq On : 17 Feb 2017 11:42
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 17 13:52:06 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	51169	7.72	ng		97
43) 2,4,5-Trichlorophenol	13.19	196	58737	8.21	ng		94
45) 1,1'-Biphenyl	13.53	154	247734	10.54	ng		97
46) 2-Chloronaphthalene	13.57	162	175003	9.48	ng		98
47) 2-Nitroaniline	13.76	65	51151	6.44	ng	#	84
48) Acenaphthylene	14.41	152	321775	10.48	ng		97
49) Dimethylphthalate	14.14	163	239295	9.40	ng		98
50) 2,6-Dinitrotoluene	14.25	165	47950	8.32	ng	#	70
51) Acenaphthene	14.75	154	208167	10.97	ng		98
52) 3-Nitroaniline	14.57	138	56619	10.42	ng	#	76
53) 2,4-Dinitrophenol	14.78	184	21444	7.96	ng		96
54) Dibenzofuran	15.08	168	291180	10.16	ng	#	87
55) 4-Nitrophenol	14.87	139	44888	12.34	ng	#	46
56) 2,4-Dinitrotoluene	15.03	165	65218	7.74	ng	#	82
57) Fluorene	15.73	166	260741	10.24	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	52059	7.79	ng		93
59) Diethylphthalate	15.49	149	248943	9.23	ng		96
60) 4-Chlorophenyl-phenylether	15.72	204	119513	8.65	ng		92
61) 4-Nitroaniline	15.72	138	60356	11.06	ng	#	51
62) Azobenzene	16.01	77	210279	7.66	ng		86
64) 4,6-Dinitro-2-methylphenol	15.79	198	33615	6.52	ng		89
65) n-Nitrosodiphenylamine	15.93	169	221176	10.63	ng		99
66) 4-Bromophenyl-phenylether	16.61	248	74882	8.49	ng		99
67) Hexachlorobenzene	16.73	284	77305	7.80	ng		98
68) Atrazine	16.86	200	79680	7.76	ng		97
69) Pentachlorophenol	17.06	266	44339	10.18	ng		97
70) Phenanthrene	17.46	178	414769	10.53	ng		95
71) Anthracene	17.55	178	418667	10.30	ng		97
72) Carbazole	17.81	167	429125	10.91	ng	#	94
73) Di-n-butylphthalate	18.37	149	404473	8.88	ng	#	92
74) Fluoranthene	19.46	202	464821	8.61	ng		92
76) Benzidine	19.63	184	238784	9.41	ng		97
77) Pyrene	19.82	202	498519	12.11	ng		95
79) Butylbenzylphthalate	20.70	149	161463	9.45	ng		88
80) Benzo(a)anthracene	21.65	228	441142	10.08	ng		95
81) 3,3'-Dichlorobenzidine	21.56	252	152821	8.90	ng	#	96
82) Chrysene	21.72	228	421720	10.20	ng		96
83) Bis(2-ethylhexyl)phthalate	21.57	149	243367	10.23	ng		98
84) Di-n-octyl phthalate	22.78	149	386461	10.00	ng	#	87
85) Indeno(1,2,3-cd)pyrene	28.53	276	465005	9.22	ng	#	92
87) Benzo(b)fluoranthene	23.86	252	428612	10.47	ng	#	93
88) Benzo(k)fluoranthene	23.93	252	421277	10.52	ng	#	92
89) Benzo(a)pyrene	24.73	252	398720	10.24	ng	#	94
90) Dibenzo(a,h)anthracene	28.60	278	398593	9.90	ng	#	93
91) Benzo(g,h,i)perylene	29.67	276	398662	9.97	ng	#	87

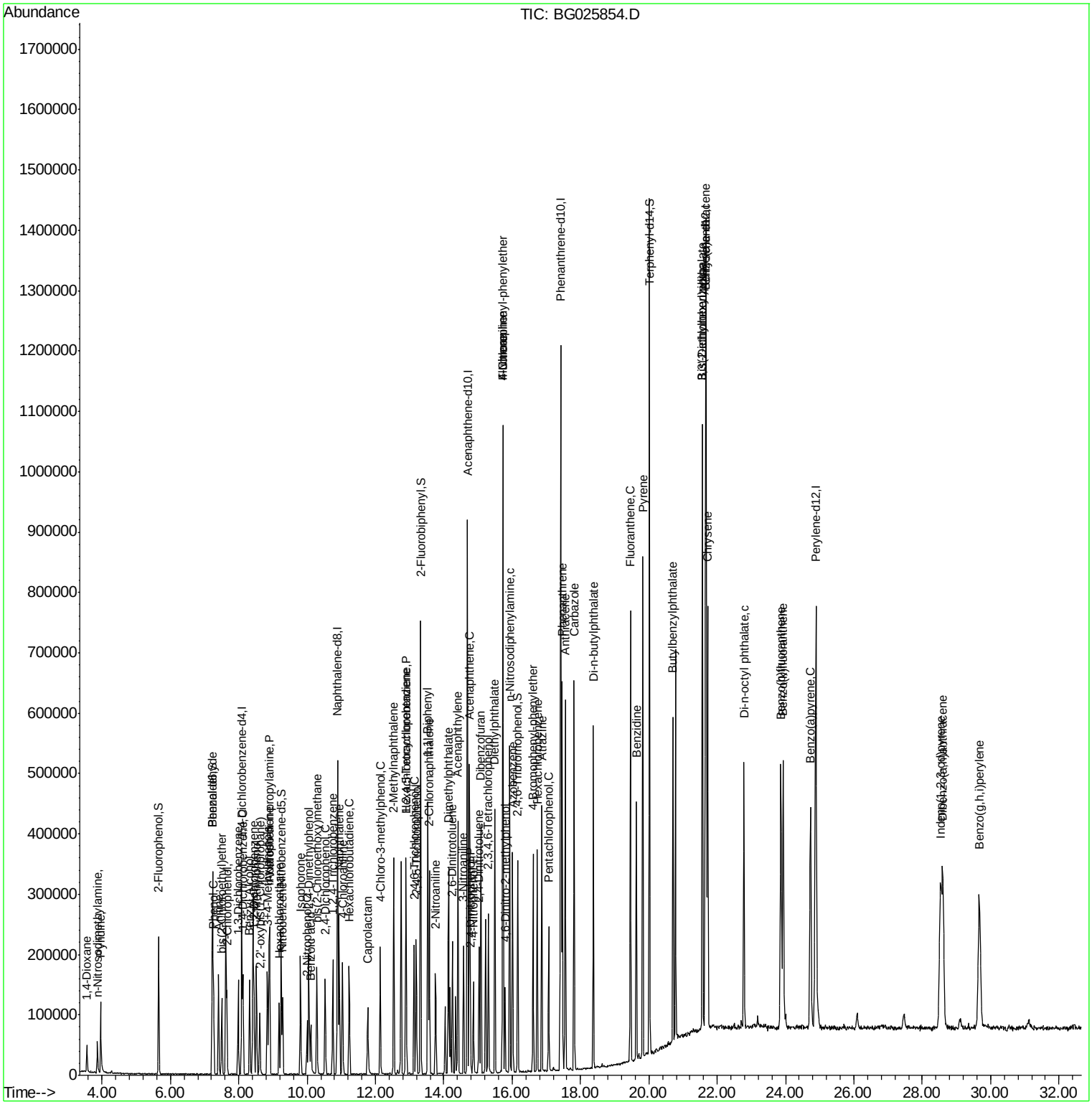
(#) = qualifier out of range (m) = manual integration (+) = signals summed

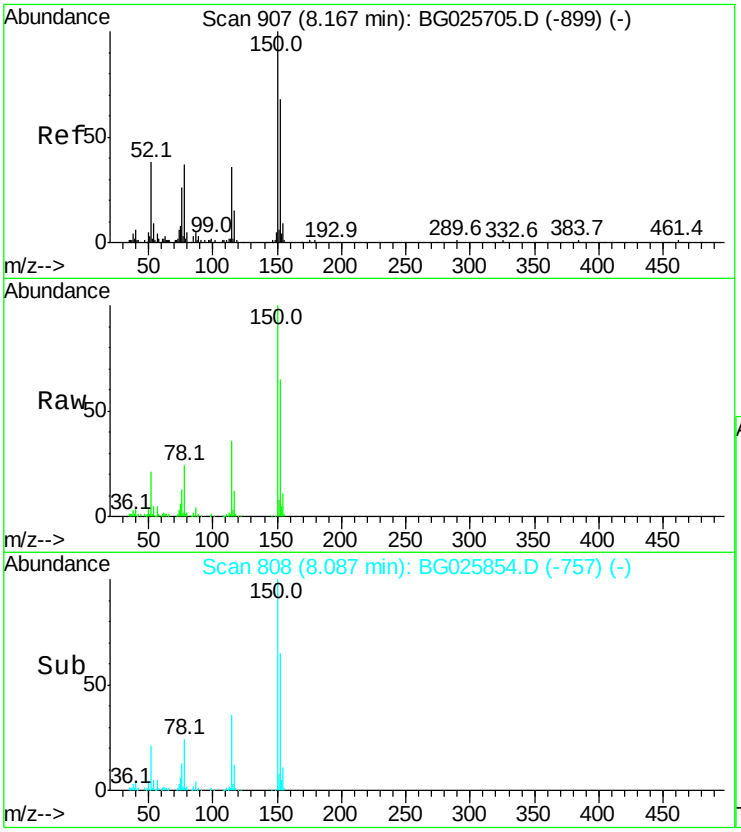
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021717\
Data File : BG025854.D
Acq On : 17 Feb 2017 11:42
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 17 13:52:06 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



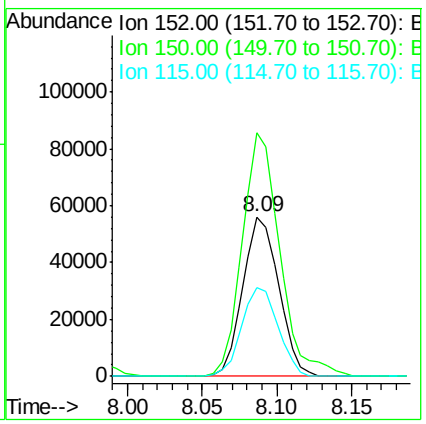


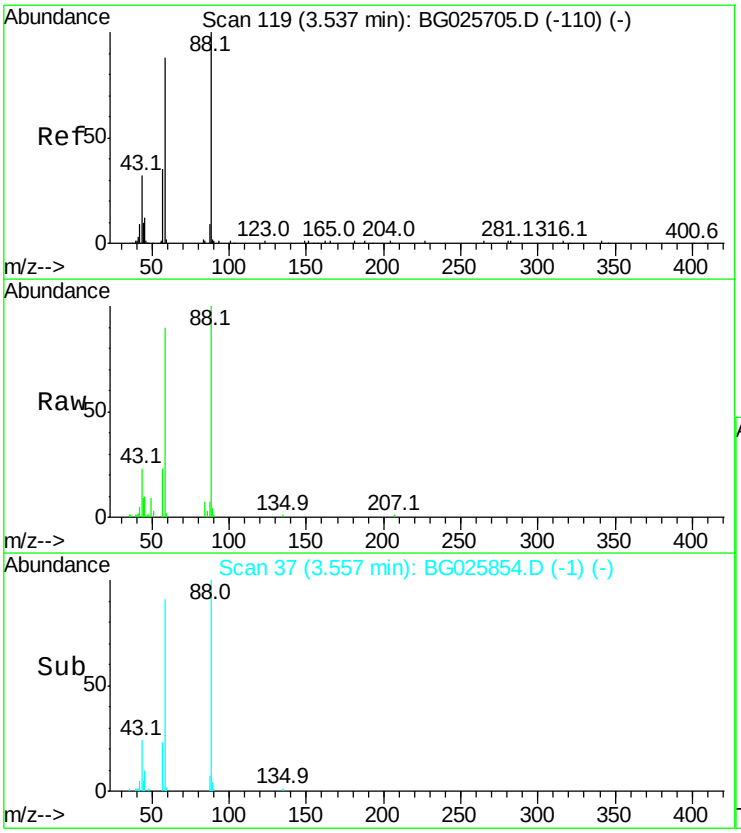
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.09 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 93266

Ion	Ratio	Lower	Upper
152	100		
150	152.9	114.0	171.0
115	55.6	48.1	72.1

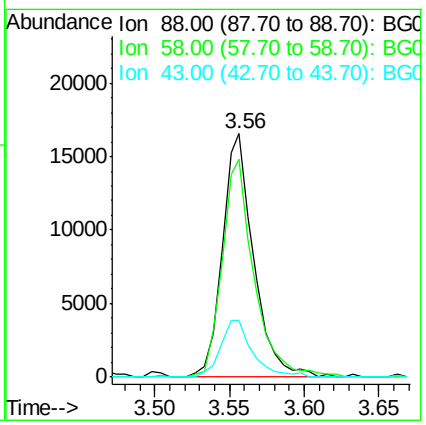


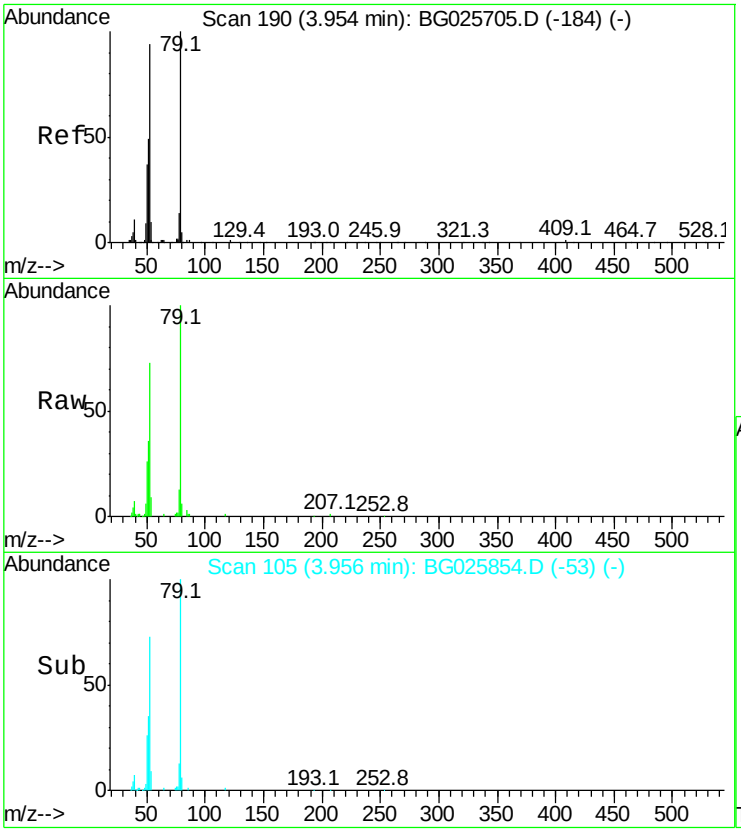


#2
1,4-Dioxane
Concen: 10.31 ng
RT: 3.56 min Scan# 37
Delta R.T. 0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 88 Resp: 24331

Ion	Ratio	Lower	Upper
88	100		
58	91.5	79.4	119.2
43	24.0	33.8	50.6#



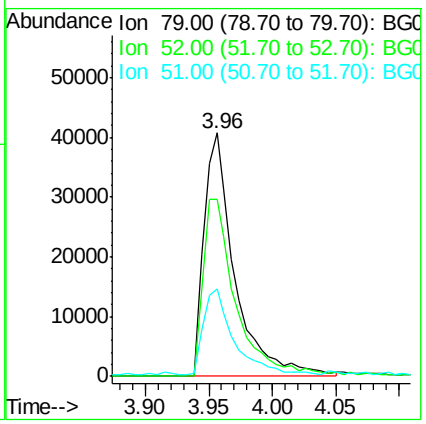


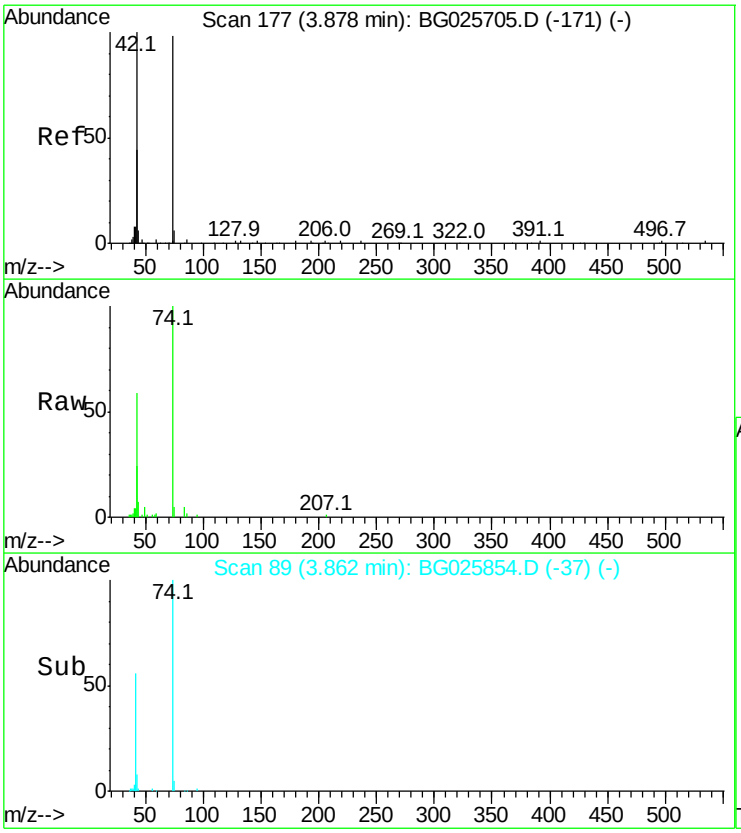
#3
Pyridine
Concen: 10.76 ng
RT: 3.96 min Scan# 105
Delta R.T. 0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 68874

Ion	Ratio	Lower	Upper
79	100		
52	72.6	77.8	116.6#
51	36.0	43.2	64.8#

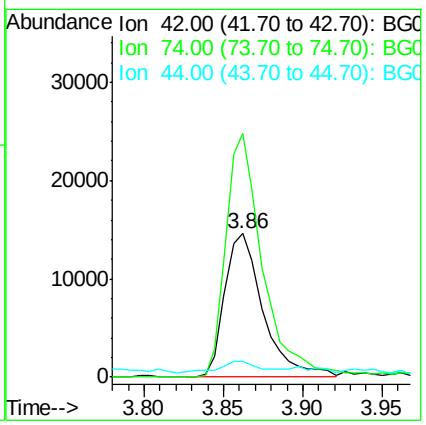


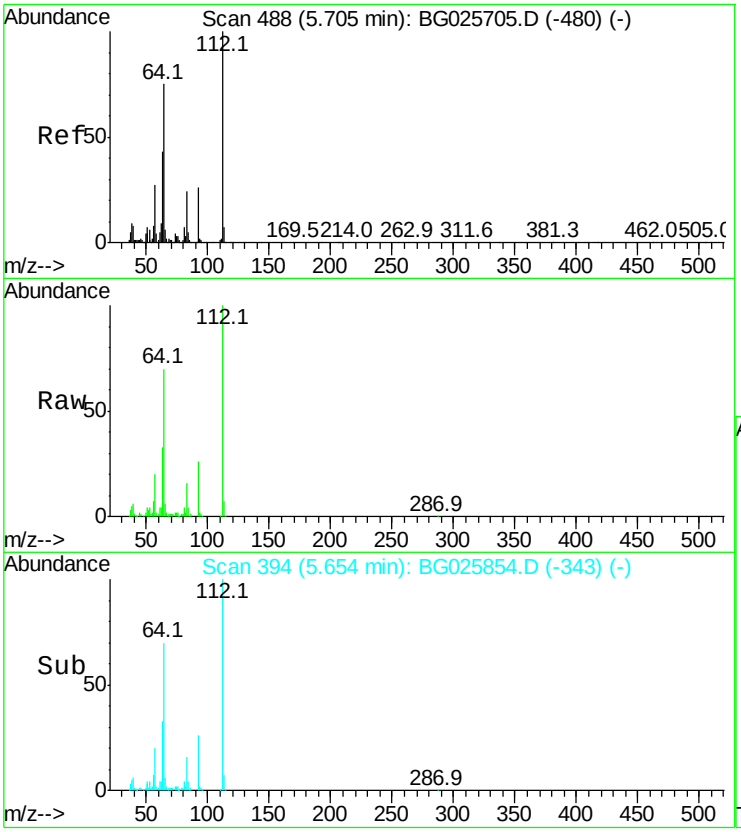


#4
n-Nitrosodimethylamine
Concen: 6.66 ng
RT: 3.86 min Scan# 89
Delta R.T. 0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 42 Resp: 24522

Ion	Ratio	Lower	Upper
42	100		
74	170.1	76.7	115.1#
44	11.4	6.1	9.1#



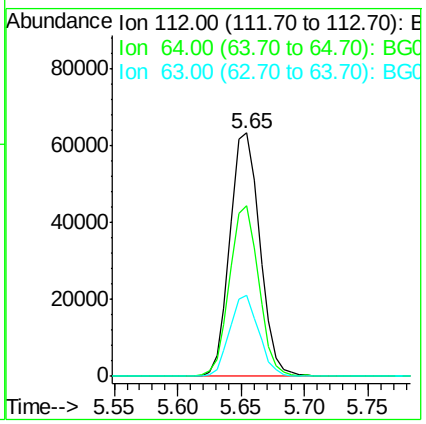


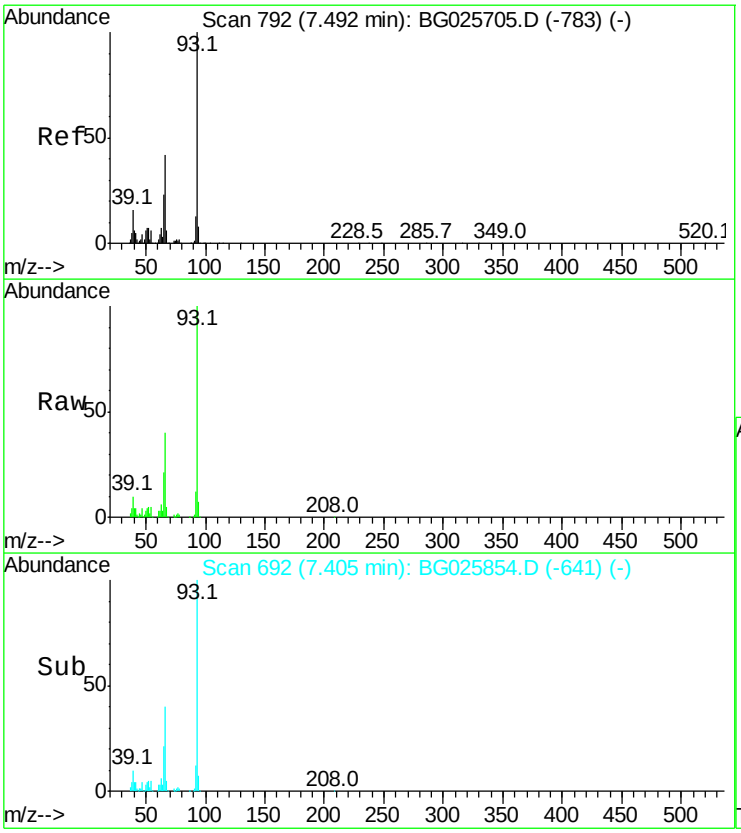
#5
2-Fluorophenol
Concen: 19.83 ng
RT: 5.65 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 103216

Ion	Ratio	Lower	Upper
112	100		
64	70.2	61.8	92.6
63	33.4	37.2	55.8#

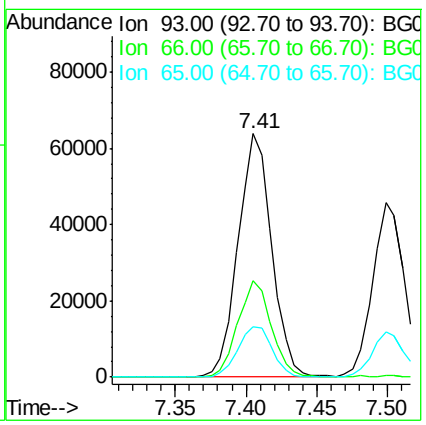


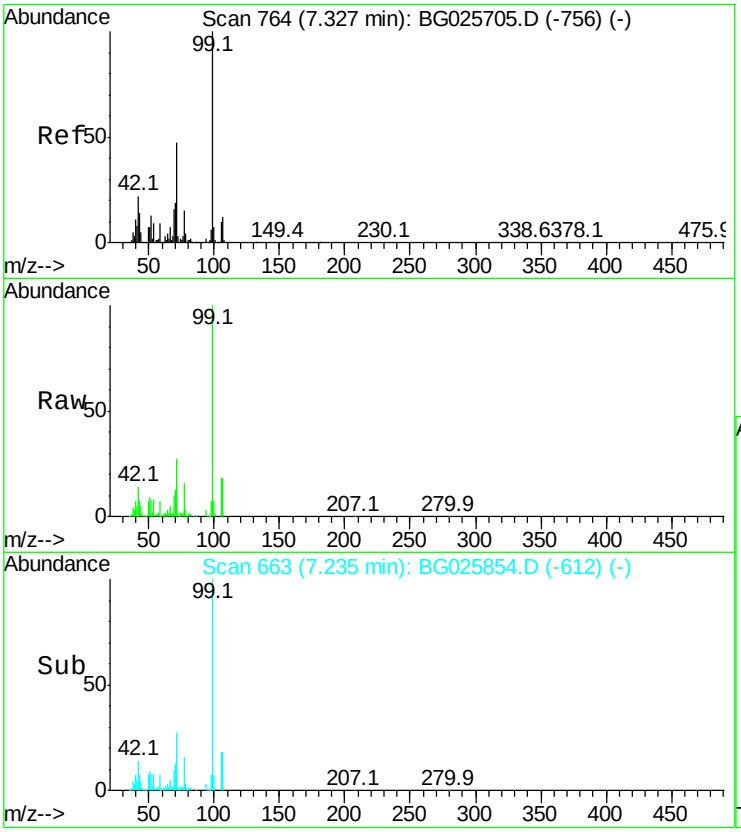


#6
Aniline
Concen: 9.92 ng
RT: 7.41 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 93 Resp: 106255

Ion	Ratio	Lower	Upper
93	100		
66	39.6	35.4	53.2
65	20.9	21.2	31.8#



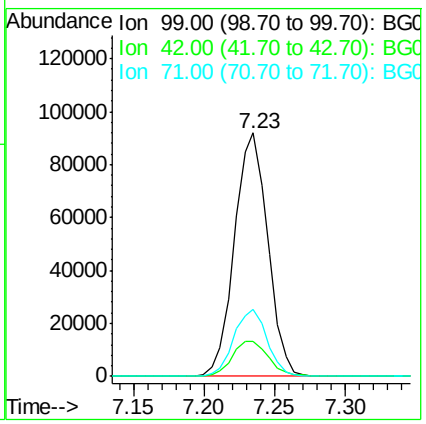


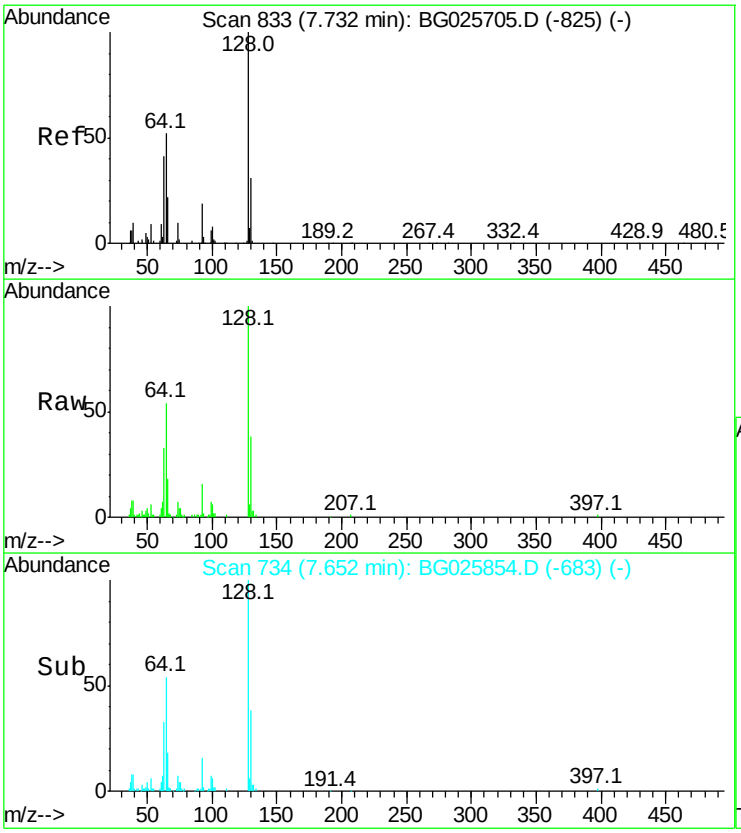
#7
Phenol-d6
Concen: 19.94 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 151544

Ion	Ratio	Lower	Upper
99	100		
42	14.4	20.5	30.7#
71	27.4	37.6	56.4#

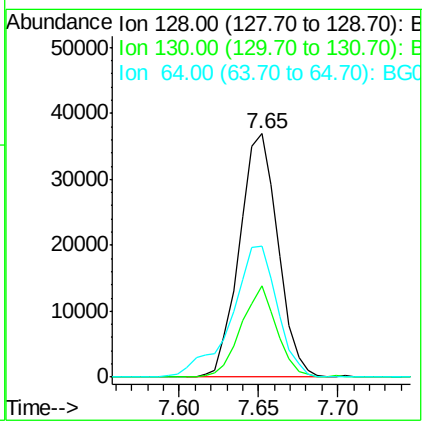


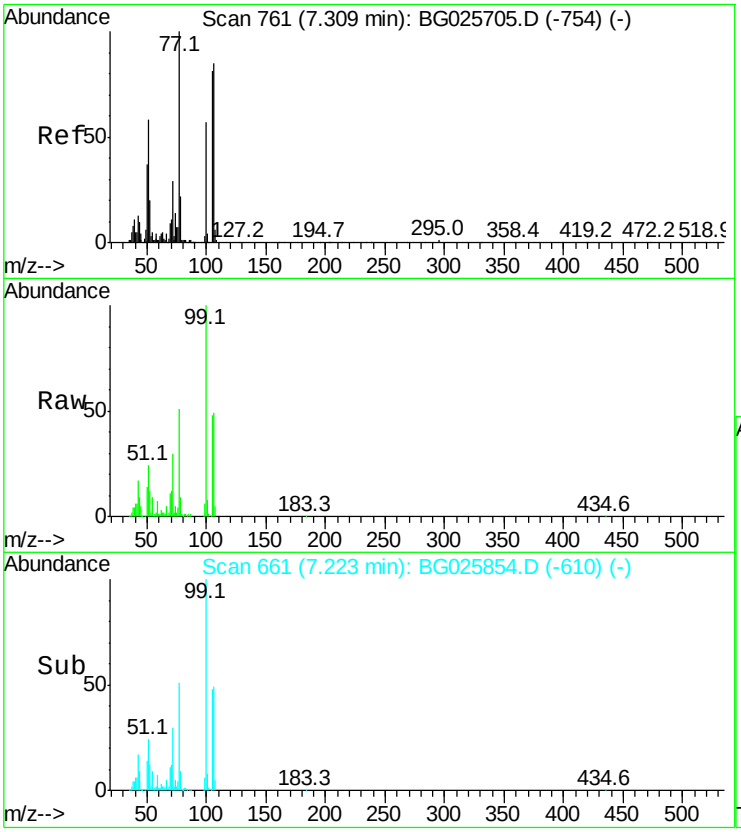


#8
2-Chlorophenol
Concen: 10.53 ng
RT: 7.65 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:128 Resp: 62229

Ion	Ratio	Lower	Upper
128	100		
130	37.6	11.4	51.4
64	53.8	46.6	86.6



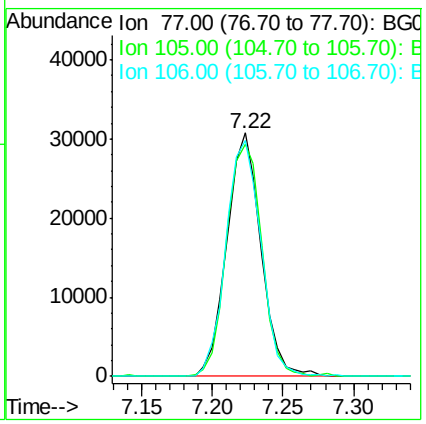


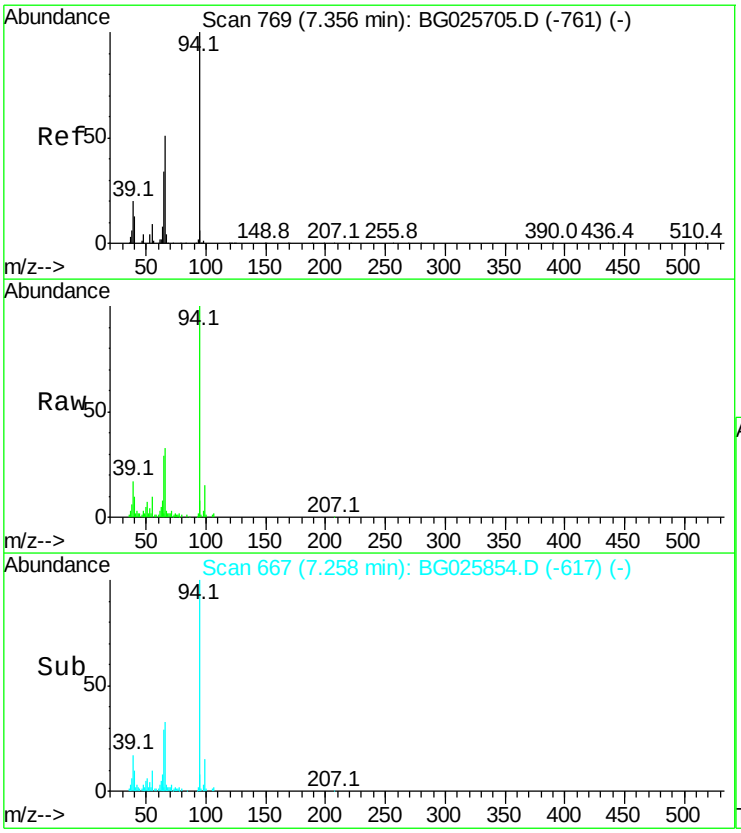
#9
Benzaldehyde
Concen: 8.04 ng
RT: 7.22 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 51817

Ion	Ratio	Lower	Upper
77	100		
105	95.5	60.9	100.9
106	97.0	55.1	95.1#

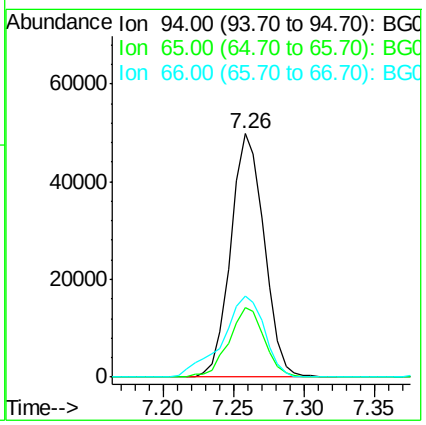


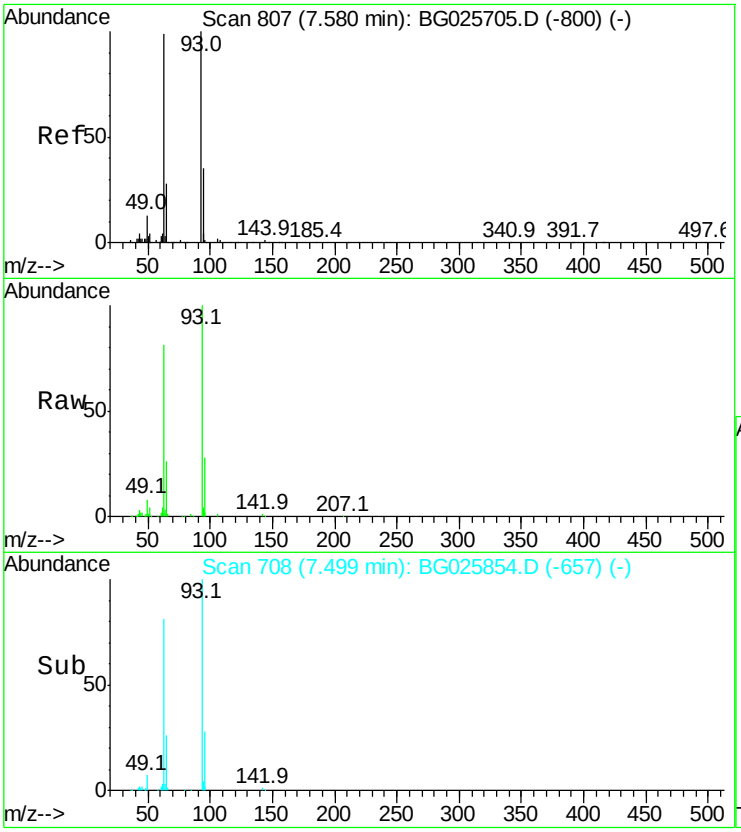


#10
Phenol
Concen: 9.62 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 94 Resp: 82215

Ion	Ratio	Lower	Upper
94	100		
65	28.7	20.6	60.6
66	33.2	35.5	75.5#



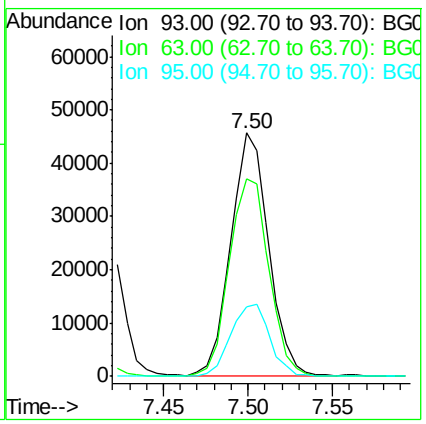


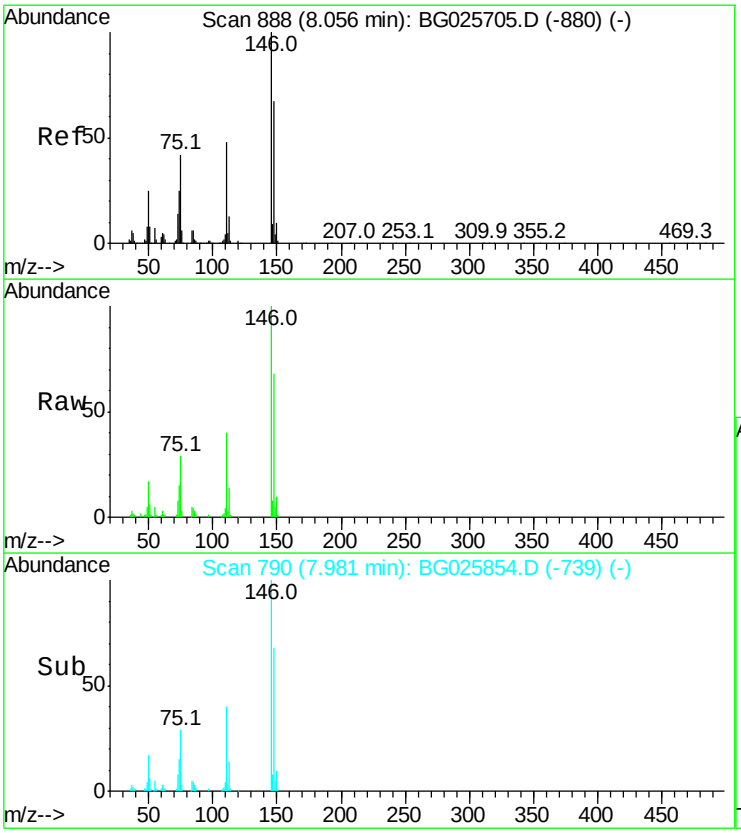
#11
bis(2-Chloroethyl)ether
Concen: 10.58 ng
RT: 7.50 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 71465

Ion	Ratio	Lower	Upper
93	100		
63	81.1	78.5	118.5
95	28.4	9.8	49.8

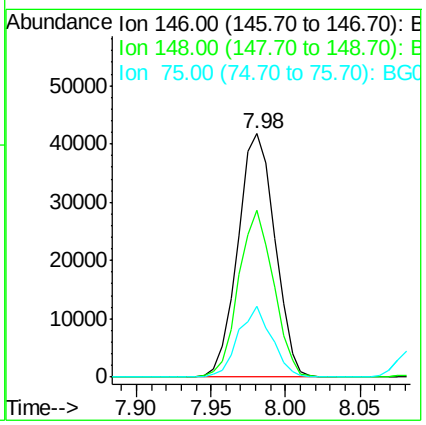


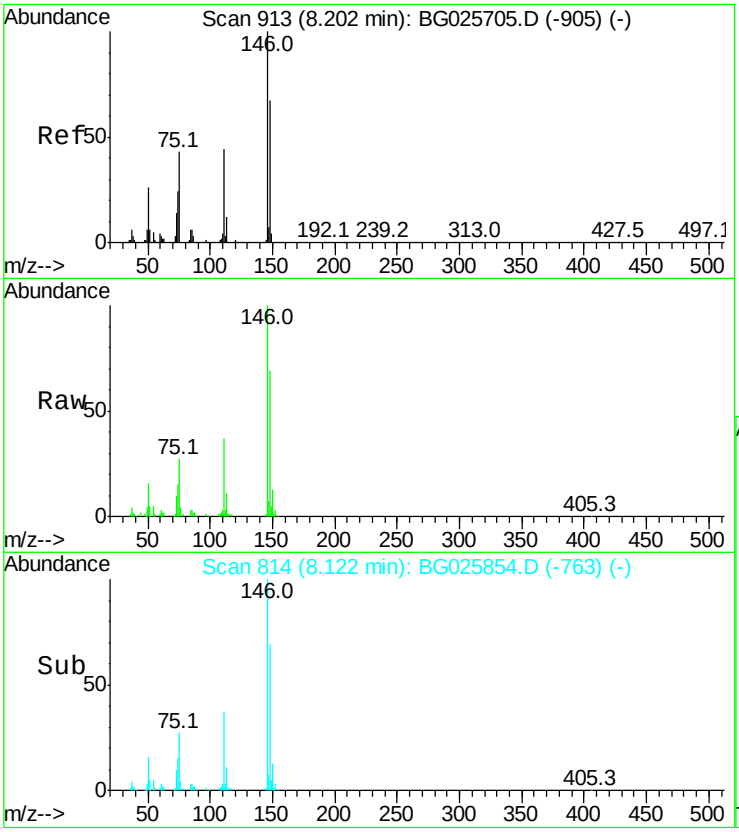


#12
1,3-Dichlorobenzene
Concen: 9.93 ng
RT: 7.98 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:146 Resp: 71711

Ion	Ratio	Lower	Upper
146	100		
148	68.5	49.2	73.8
75	29.1	33.4	50.2#



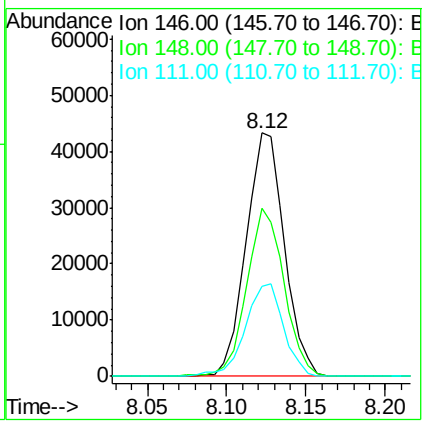


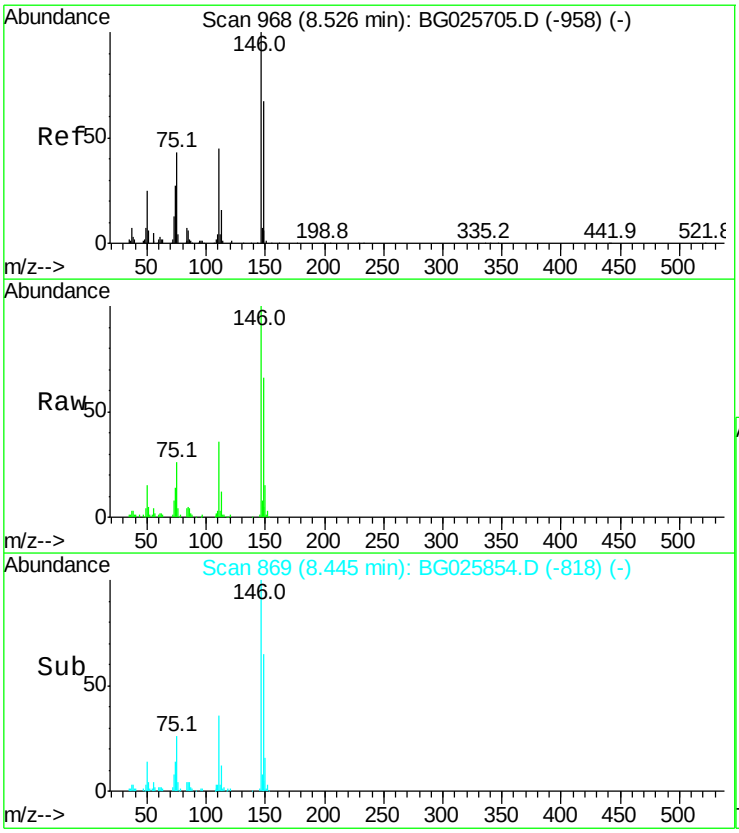
#13
1,4-Dichlorobenzene
Concen: 9.90 ng
RT: 8.12 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 72680

Ion	Ratio	Lower	Upper
146	100		
148	68.8	52.2	78.2
111	37.2	37.0	55.6

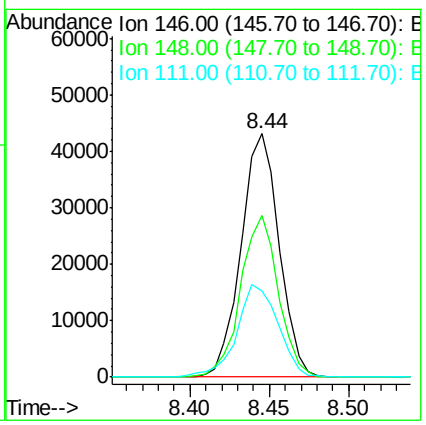


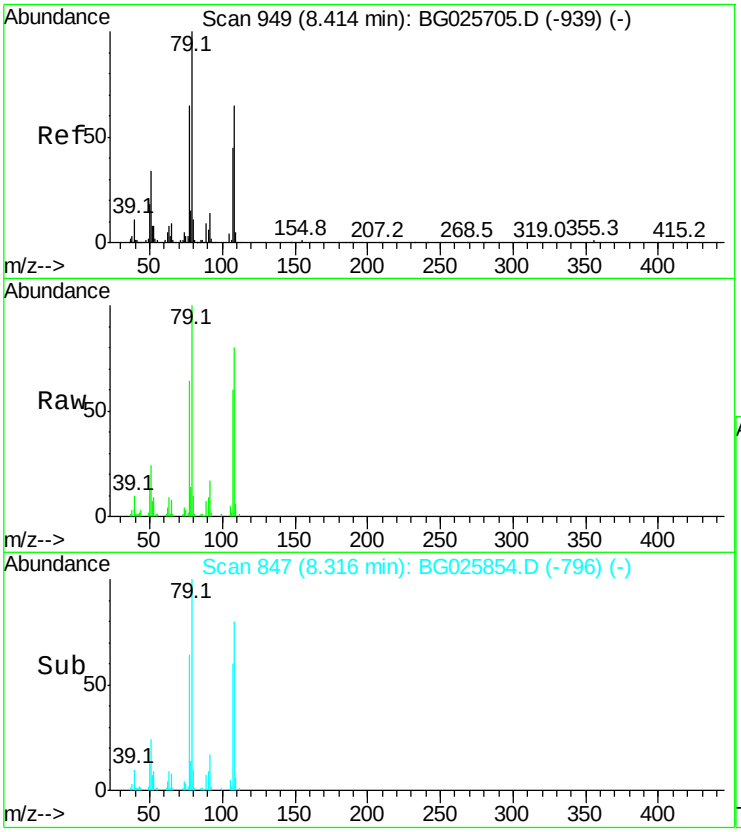


#14
1,2-Dichlorobenzene
Concen: 10.21 ng
RT: 8.44 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:146 Resp: 71875

Ion	Ratio	Lower	Upper
146	100		
148	66.3	54.6	81.8
111	35.6	39.7	59.5#



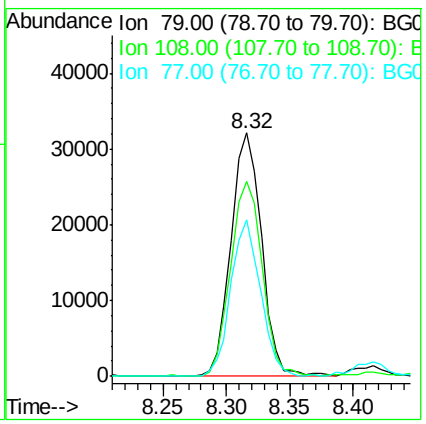


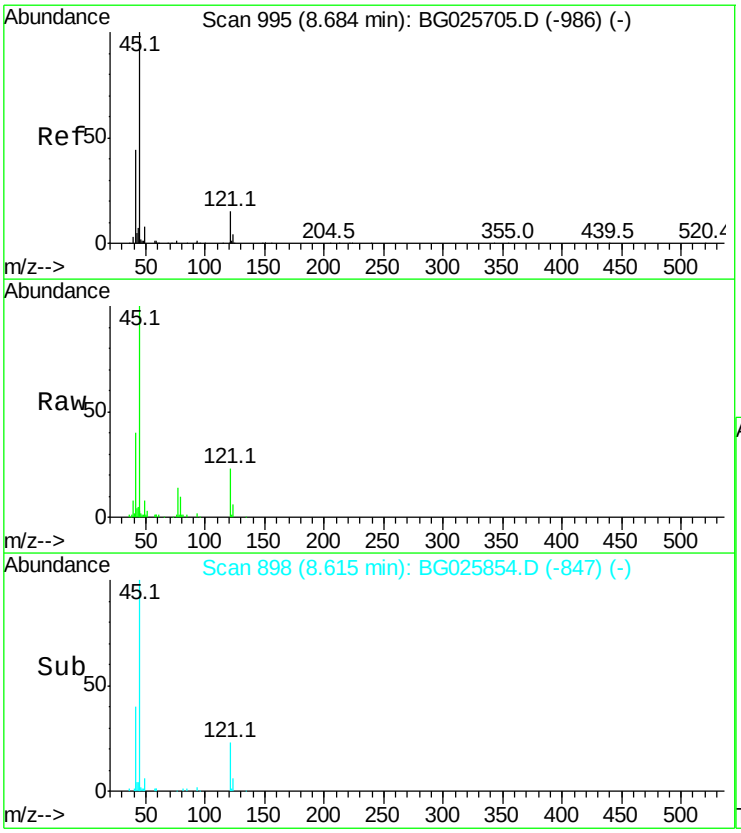
#15
Benzyl Alcohol
Concen: 8.16 ng
RT: 8.32 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 53662

Ion	Ratio	Lower	Upper
79	100		
108	80.0	45.5	68.3#
77	64.2	54.3	81.5

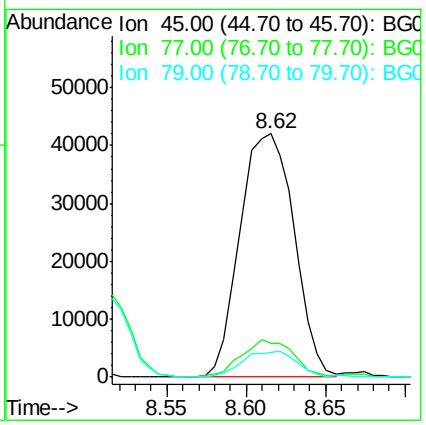


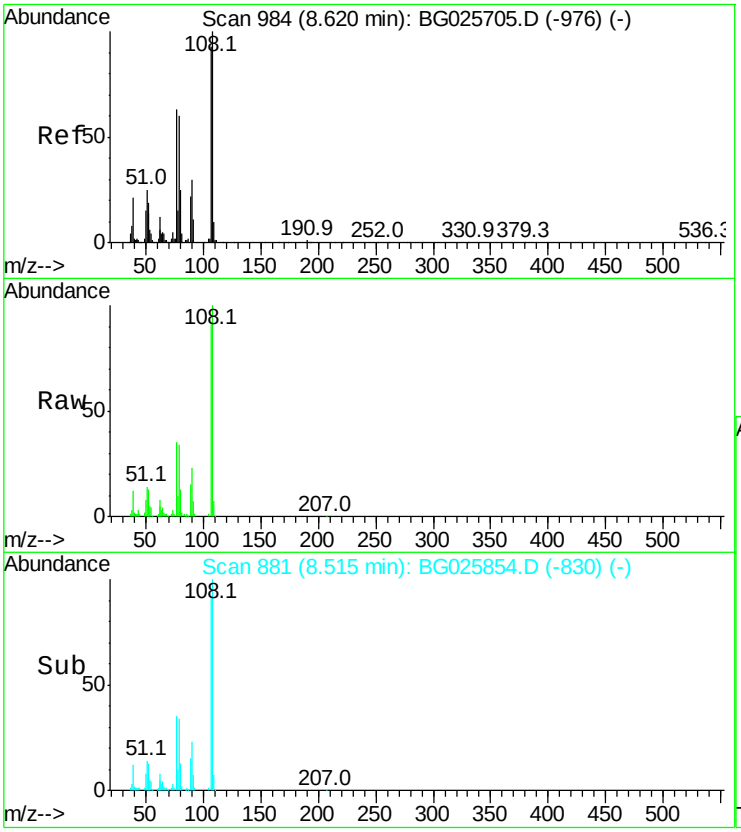


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.31 ng
RT: 8.62 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 45 Resp: 99726

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	30.6
79	10.3	0.0	28.5



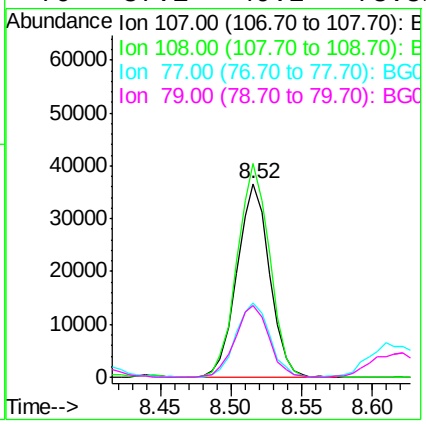


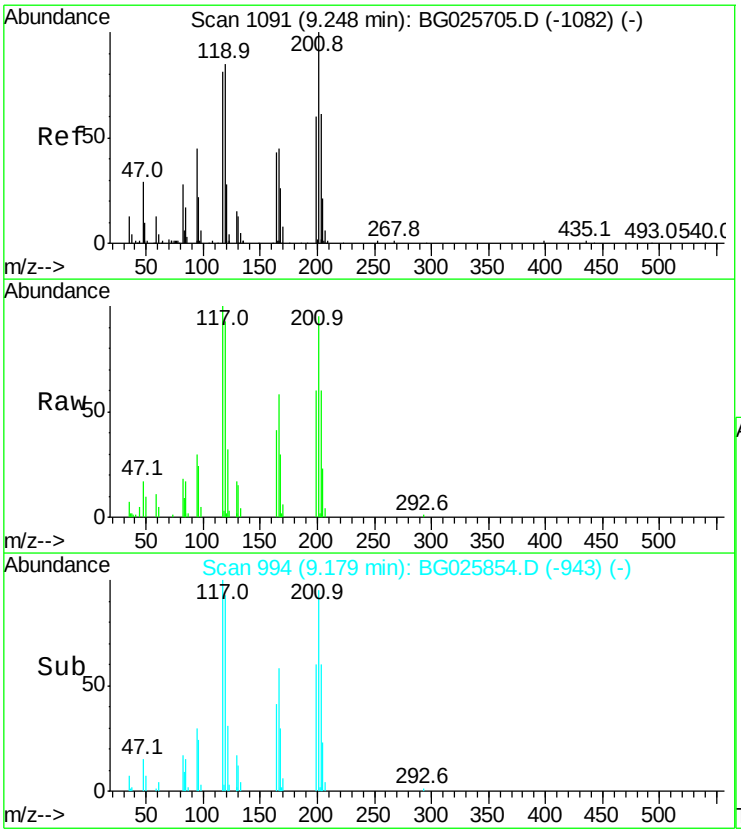
#17
2-Methylphenol
Concen: 10.12 ng
RT: 8.52 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 59051

Ion	Ratio	Lower	Upper
107	100		
108	110.2	85.6	128.4
77	38.6	51.4	77.2#
79	37.1	49.2	73.8#

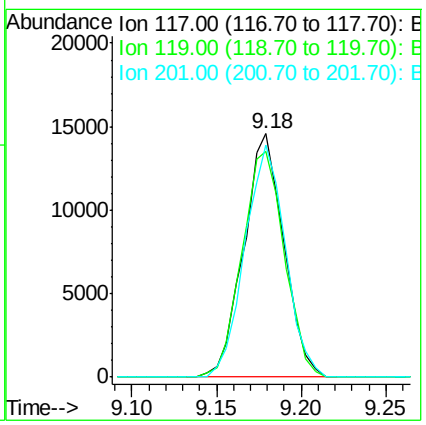


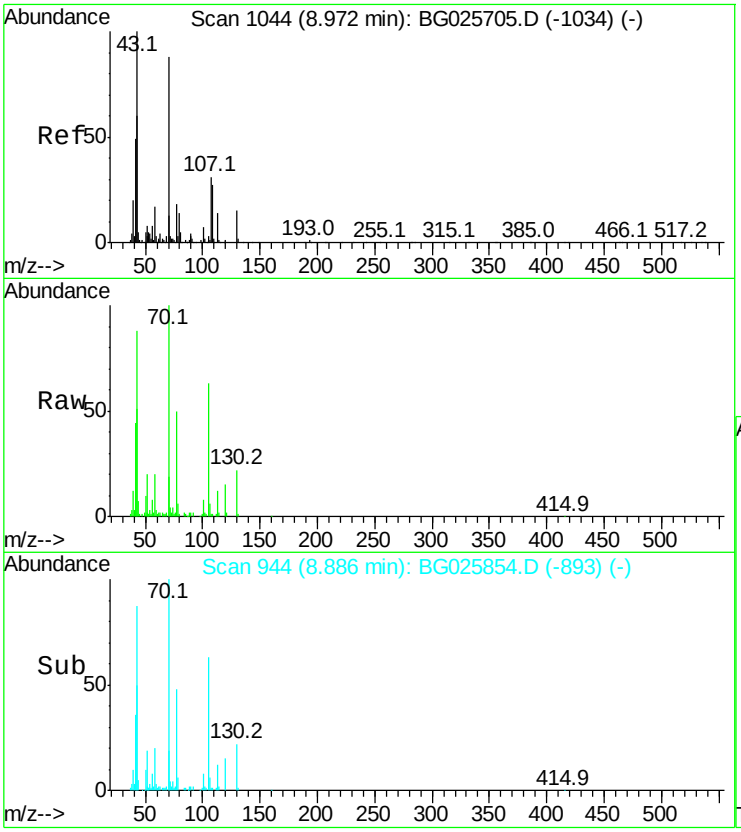


#18
Hexachloroethane
Concen: 8.04 ng
RT: 9.18 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:117 Resp: 24037

Ion	Ratio	Lower	Upper
117	100		
119	92.8	69.8	104.6
201	97.2	95.4	143.0



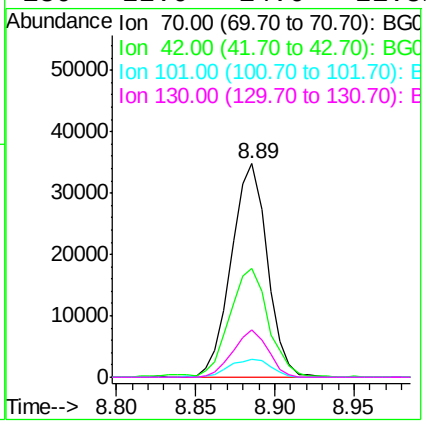


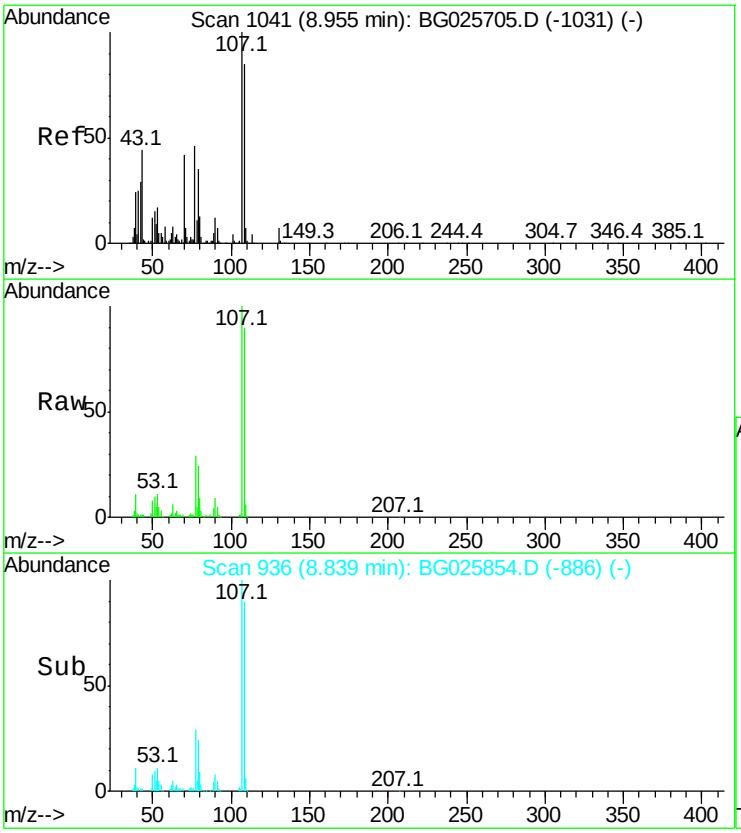
#19
n-Nitroso-di-n-propylamine
Concen: 8.20 ng
RT: 8.89 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 55025

Ion	Ratio	Lower	Upper
70	100		
42	51.2	56.1	84.1#
101	8.1	7.5	11.3
130	22.0	14.6	21.8#

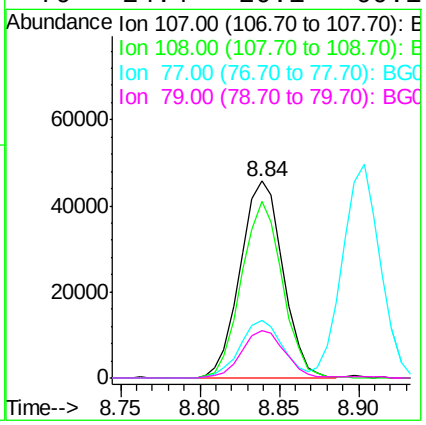


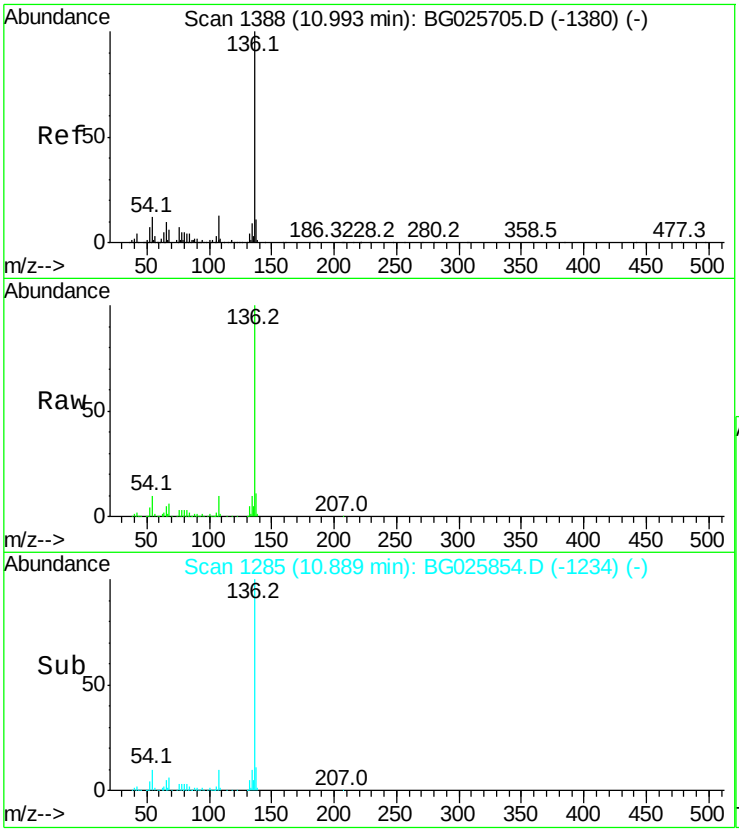


#20
3+4-Methylphenols
Concen: 10.76 ng
RT: 8.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:107 Resp: 85709

Ion	Ratio	Lower	Upper
107	100		
108	90.0	70.8	110.8
77	29.5	25.8	65.8
79	24.4	20.1	60.1



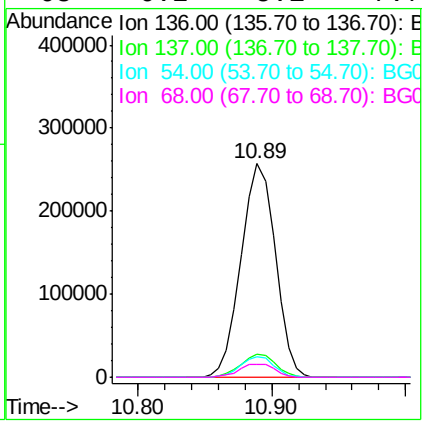


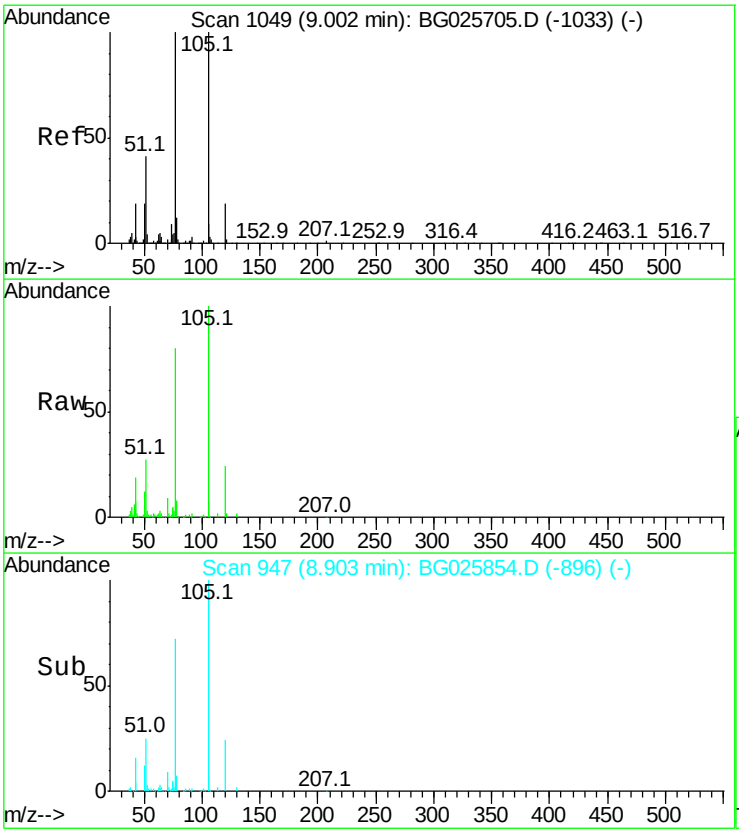
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.89 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 457758

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.7	9.3	13.9
68	6.2	5.1	7.7

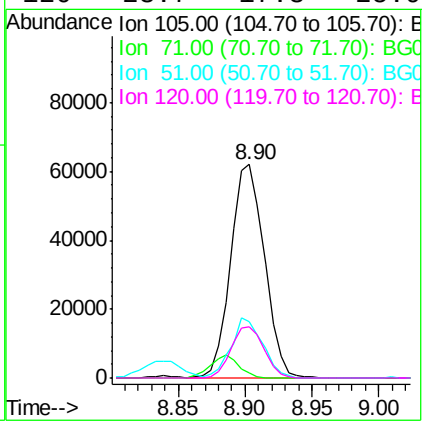


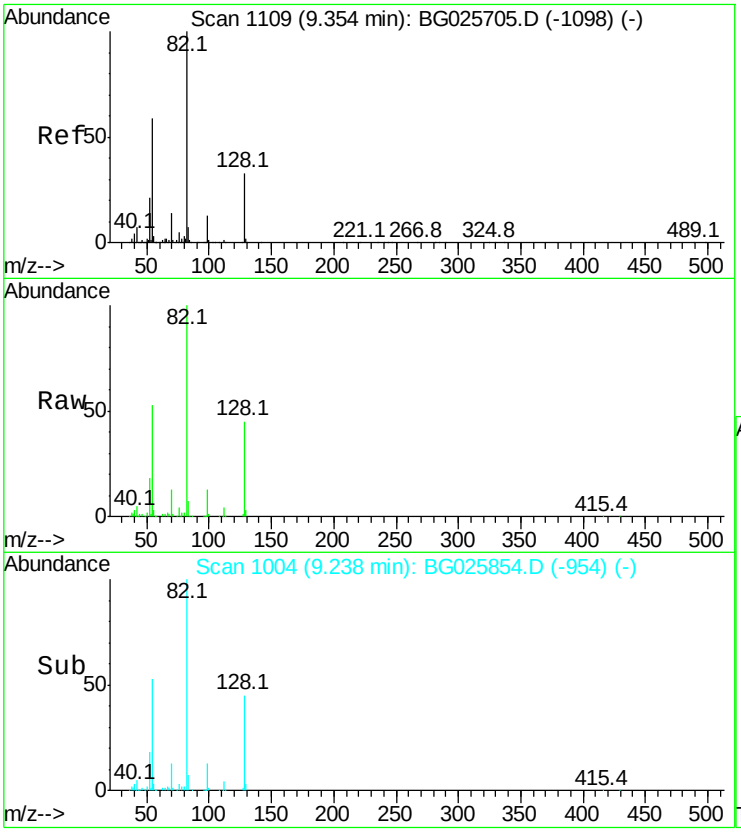


#22
Acetophenone
Concen: 8.70 ng
RT: 8.90 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:105 Resp: 108988

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.9	1.3#
51	26.7	34.0	51.0#
120	23.7	17.3	25.9



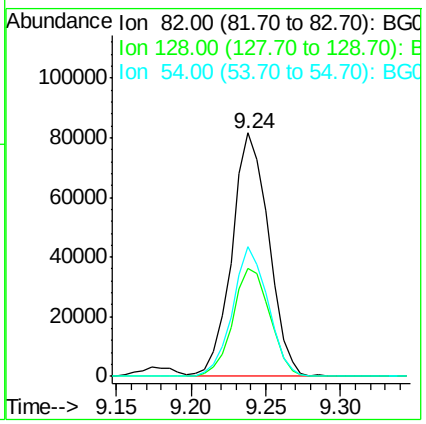


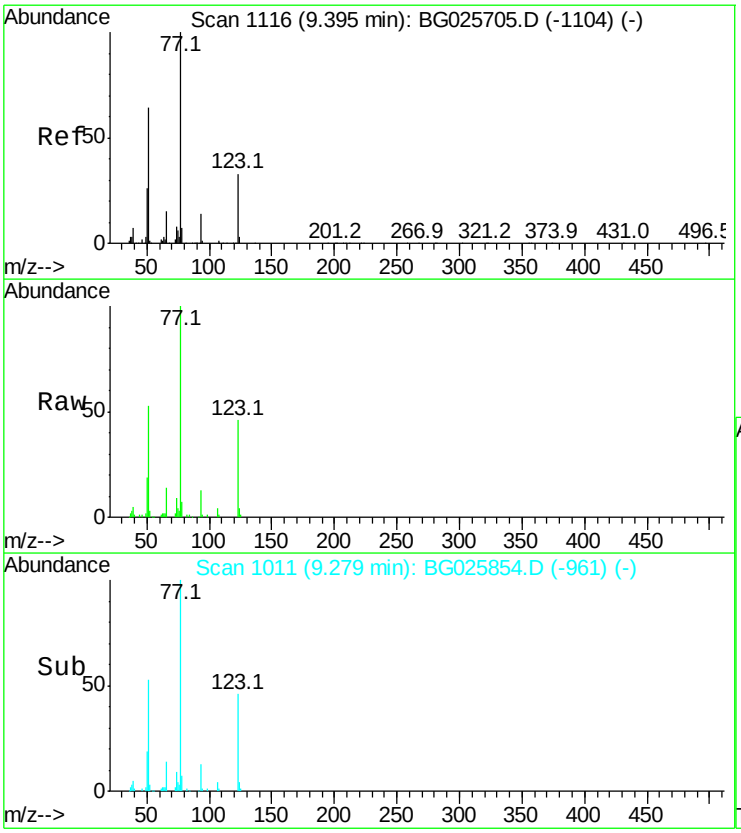
#23
Nitrobenzene-d5
Concen: 12.91 ng
RT: 9.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 139906

Ion	Ratio	Lower	Upper
82	100		
128	44.6	26.4	39.6#
54	53.1	49.4	74.2

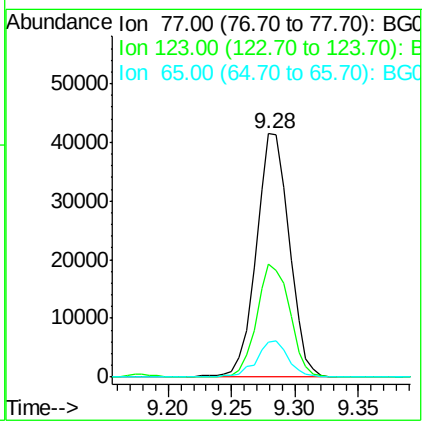


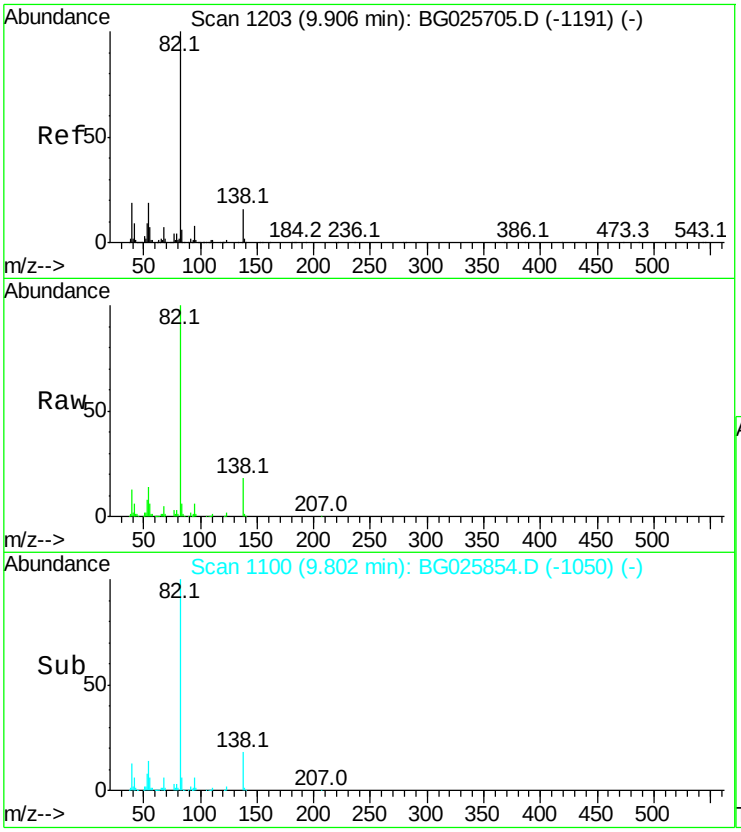


#24
Nitrobenzene
Concen: 6.37 ng
RT: 9.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 77 Resp: 75322

Ion	Ratio	Lower	Upper
77	100		
123	46.5	26.1	39.1#
65	14.3	12.4	18.6



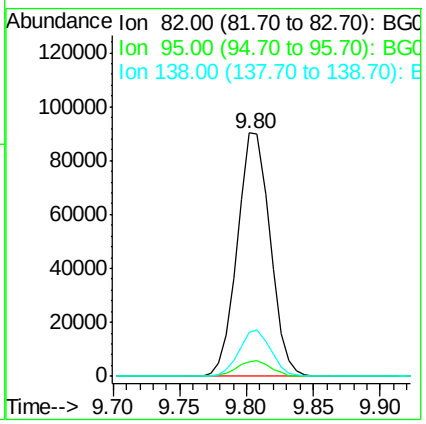


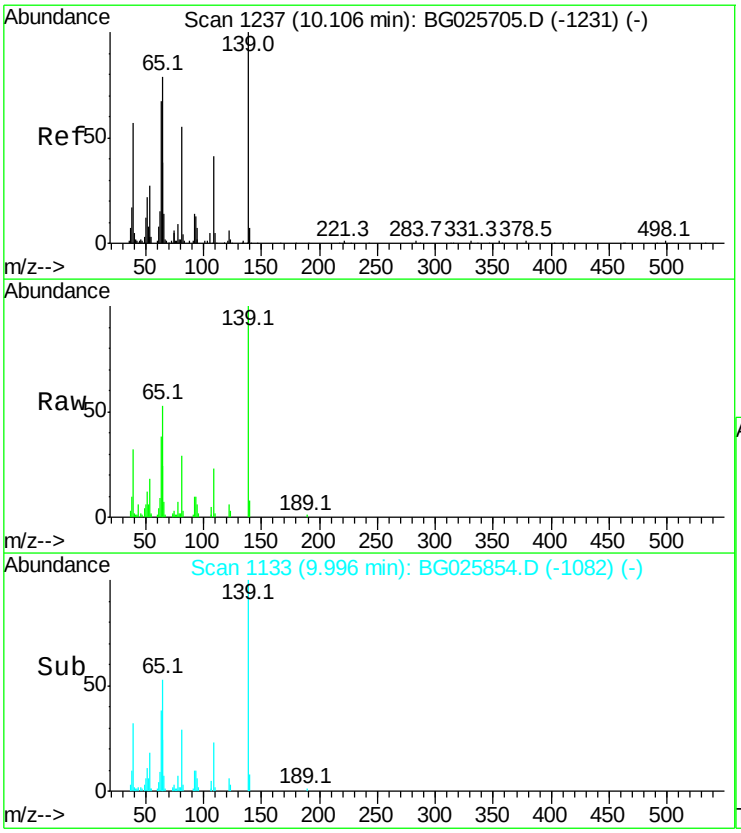
#25
Isophorone
Concen: 7.27 ng
RT: 9.80 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 153515

Ion	Ratio	Lower	Upper
82	100		
95	6.0	7.5	11.3#
138	18.1	12.3	18.5

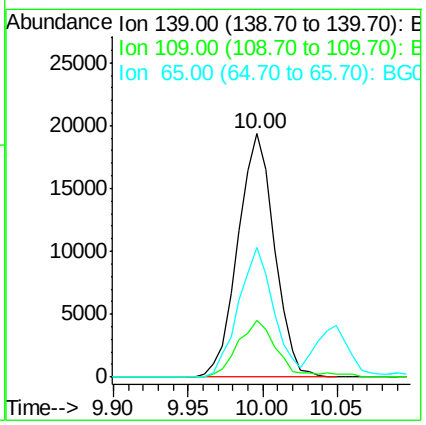


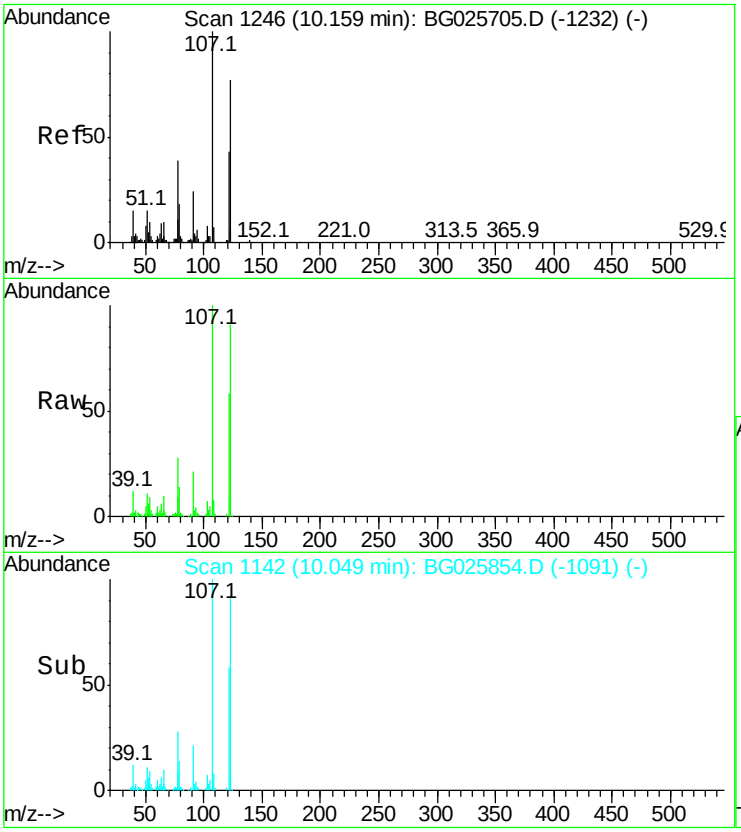


#26
2-Nitrophenol
Concen: 7.83 ng
RT: 10.00 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:139 Resp: 32803

Ion	Ratio	Lower	Upper
139	100		
109	23.1	38.6	58.0#
65	53.4	57.1	85.7#



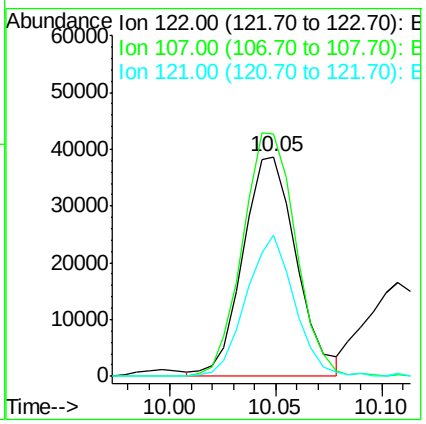


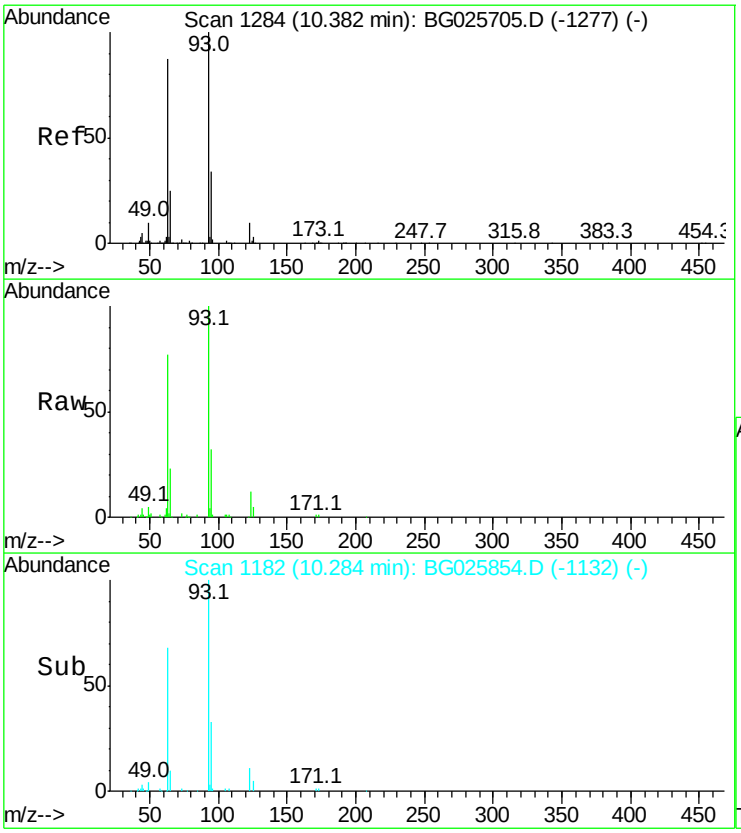
#27
2,4-Dimethylphenol
Concen: 9.33 ng
RT: 10.05 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 68106

Ion	Ratio	Lower	Upper
122	100		
107	110.1	104.2	156.4
121	64.0	46.0	69.0

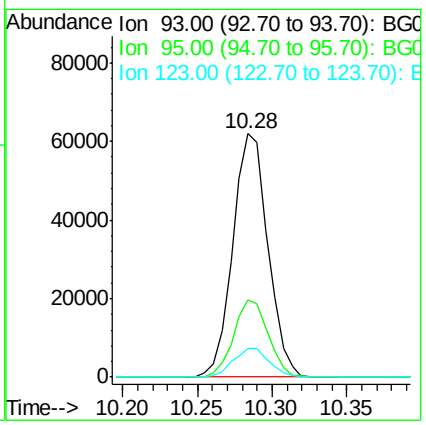


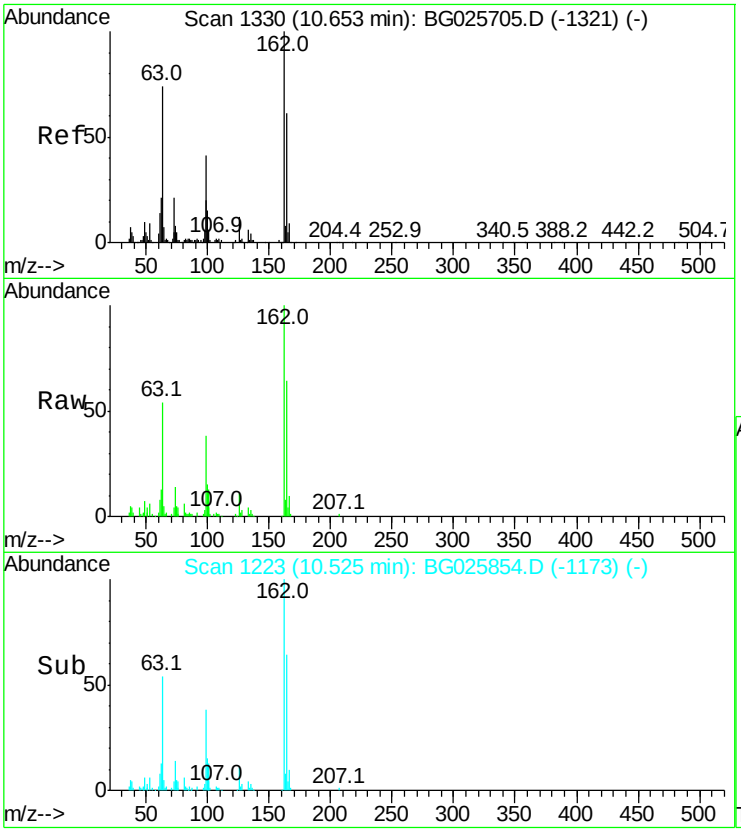


#28
bis(2-Chloroethoxy)methane
Concen: 9.04 ng
RT: 10.28 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 93 Resp: 101024

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	12.0	8.3	12.5



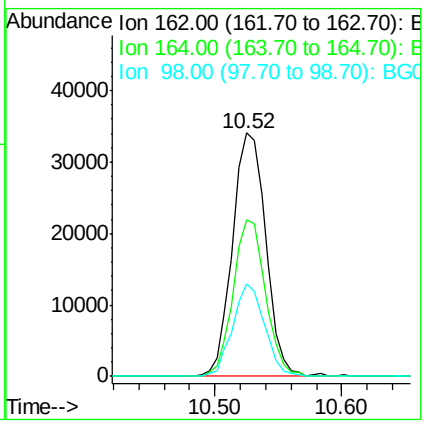


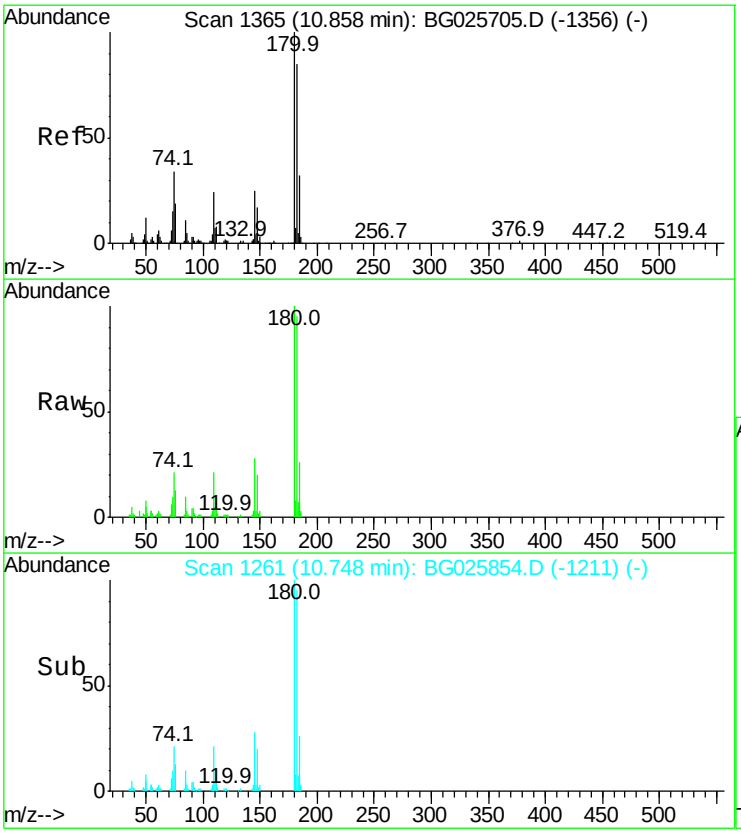
#29
2,4-Dichlorophenol
Concen: 8.27 ng
RT: 10.52 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 61924

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.4	82.4
98	38.3	20.3	60.3

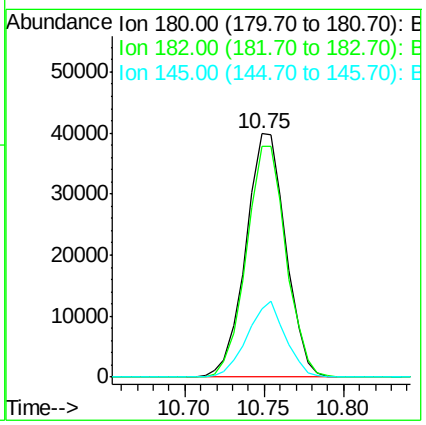


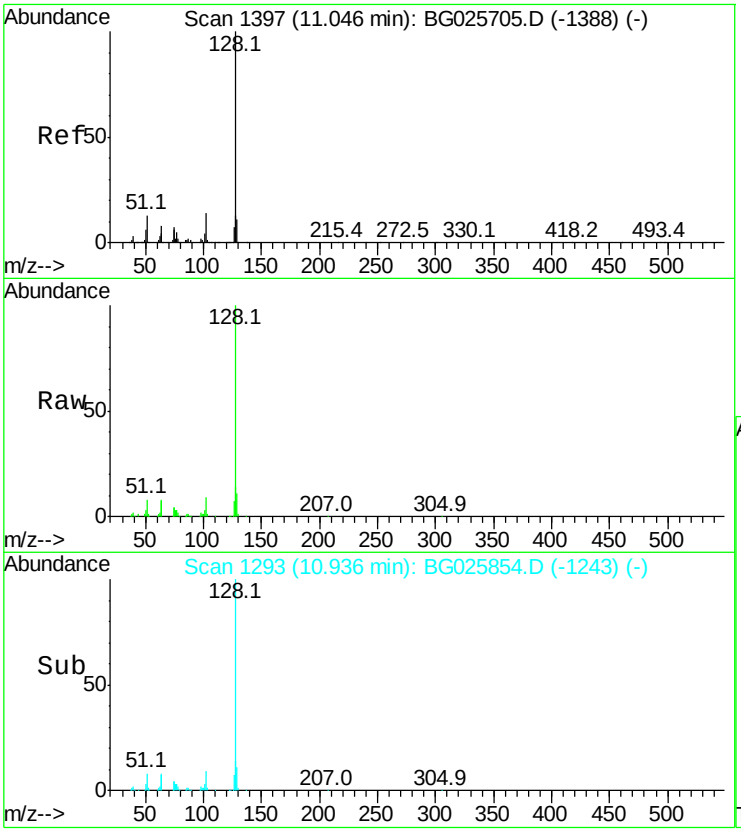


#30
1,2,4-Trichlorobenzene
Concen: 8.01 ng
RT: 10.75 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:180 Resp: 69830

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.0	115.4
145	27.8	23.4	35.0



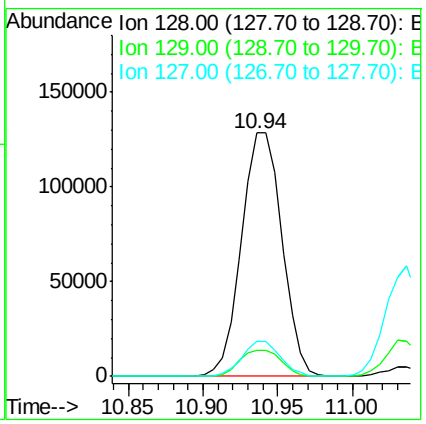


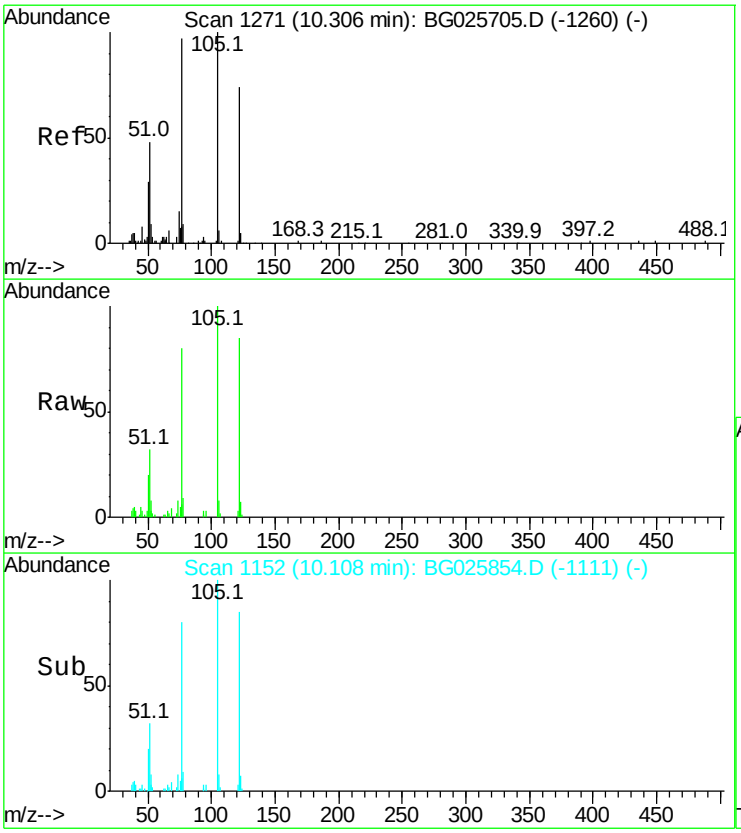
#31
Naphthalene
Concen: 10.14 ng
RT: 10.94 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 240908

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.3	13.9
127	14.4	11.4	17.0

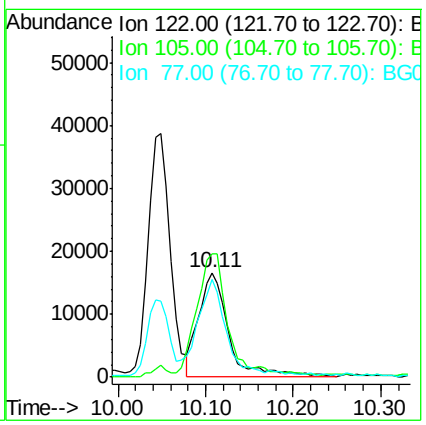


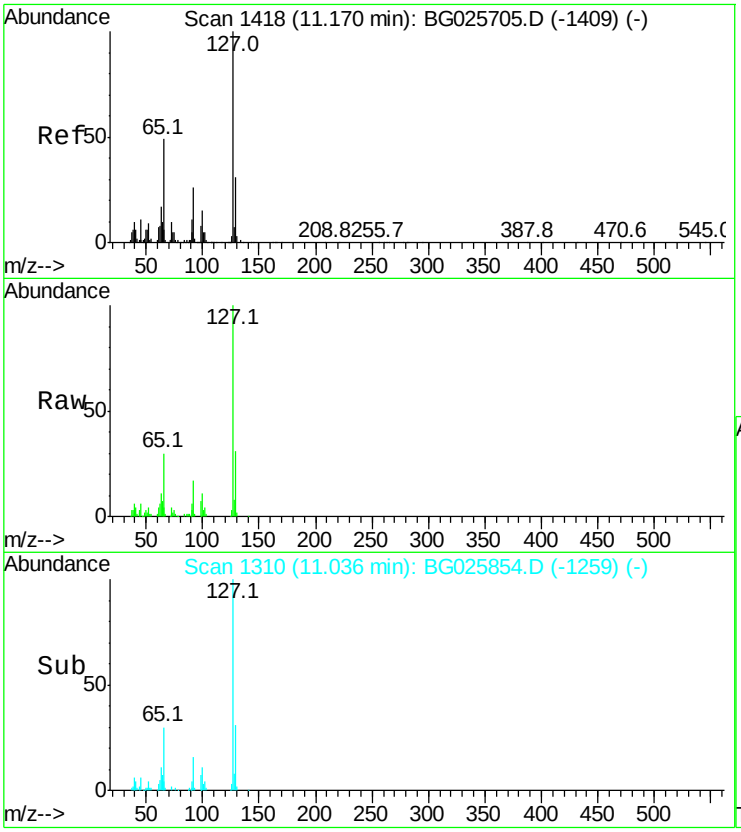


#32
Benzoic acid
Concen: 9.59 ng
RT: 10.11 min Scan# 1152
Delta R.T. -0.06 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:122 Resp: 39926

Ion	Ratio	Lower	Upper
122	100		
105	118.3	120.1	160.1#
77	94.1	104.6	144.6#



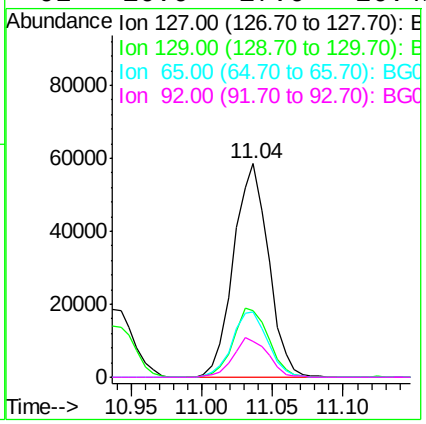


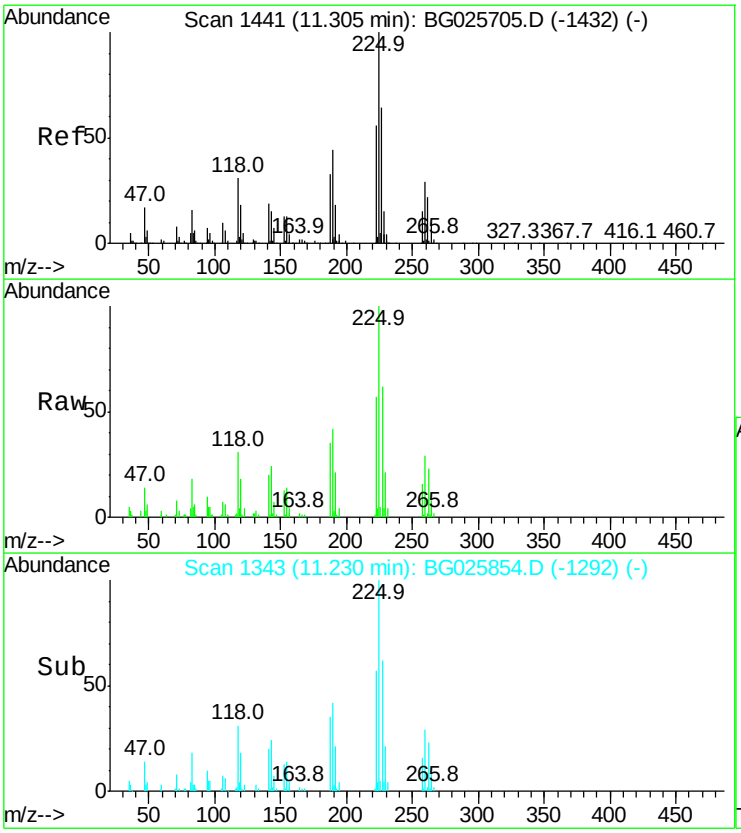
#33
4-Chloroaniline
Concen: 10.24 ng
RT: 11.04 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 101091

Ion	Ratio	Lower	Upper
127	100		
129	31.4	23.6	35.4
65	30.4	37.7	56.5#
92	16.6	17.6	26.4#

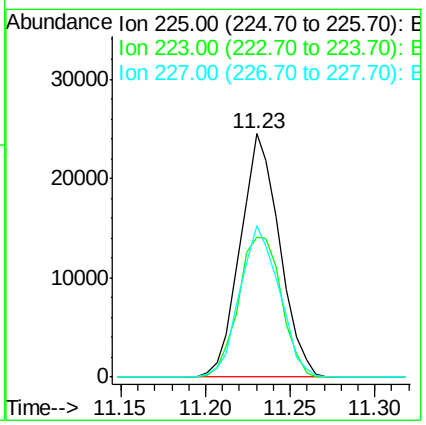


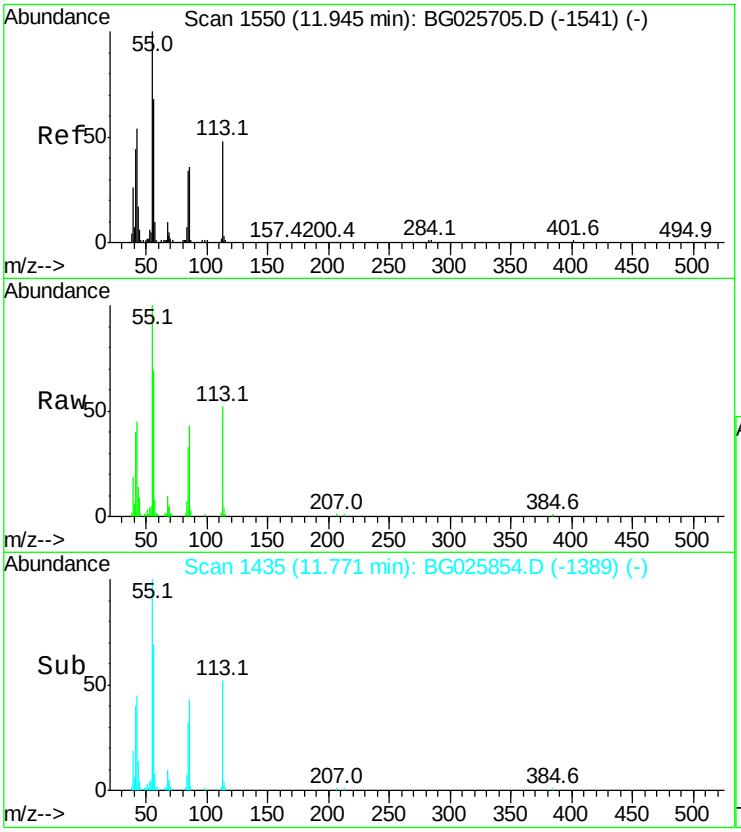


#34
Hexachlorobutadiene
Concen: 5.57 ng
RT: 11.23 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:225 Resp: 39479

Ion	Ratio	Lower	Upper
225	100		
223	57.4	50.7	76.1
227	62.2	49.0	73.6



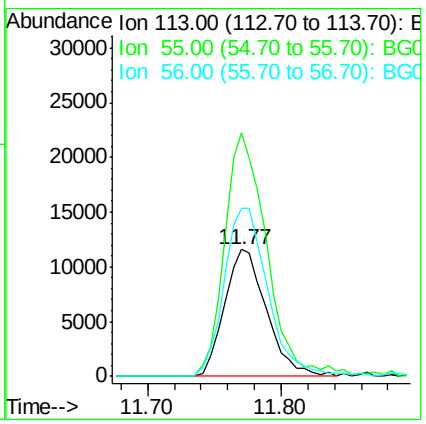


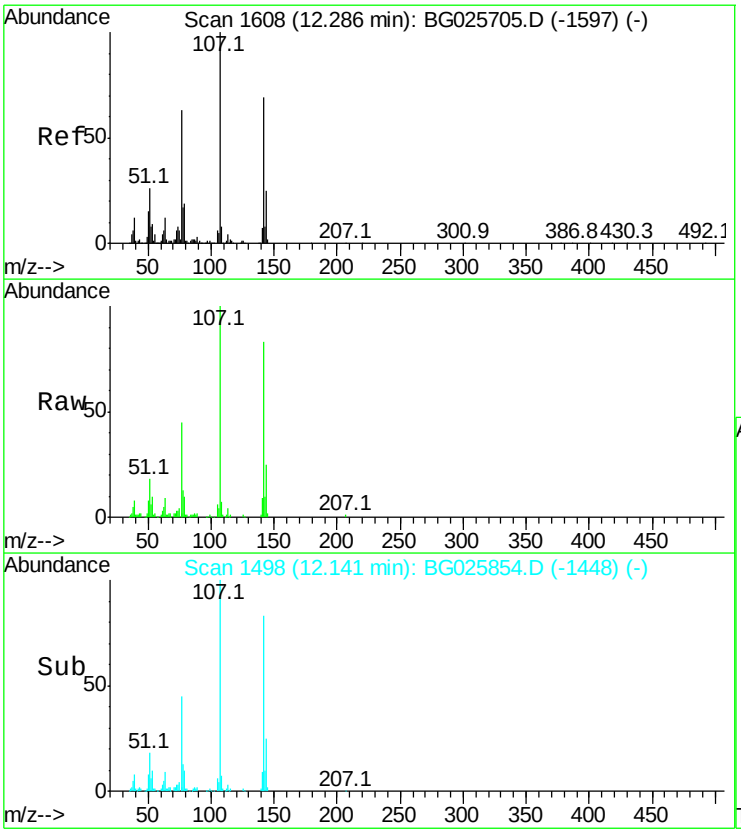
#35
Caprolactam
Concen: 7.89 ng
RT: 11.77 min Scan# 1435
Delta R.T. -0.03 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 25187

Ion	Ratio	Lower	Upper
113	100		
55	192.3	198.6	238.6#
56	132.6	140.4	180.4#

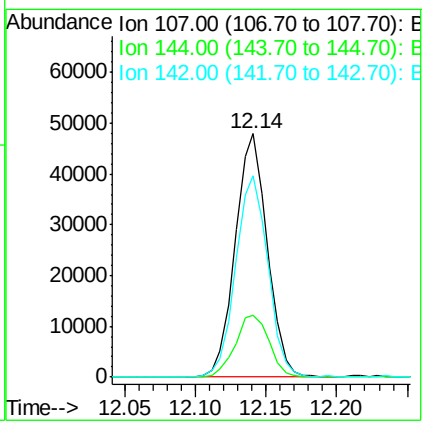


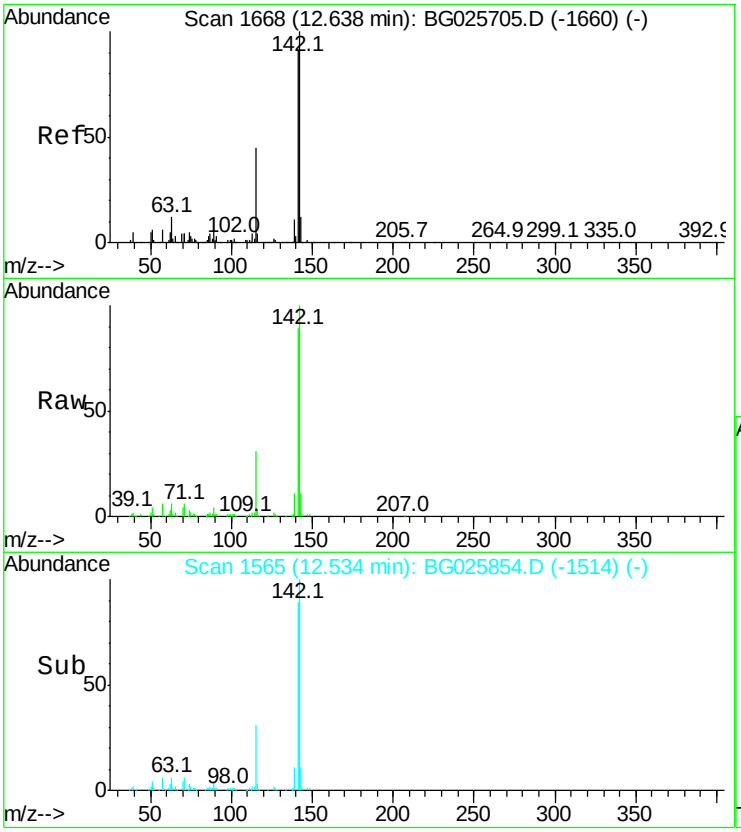


#36
4-Chloro-3-methylphenol
Concen: 8.33 ng
RT: 12.14 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:107 Resp: 76038

Ion	Ratio	Lower	Upper
107	100		
144	25.2	17.4	26.0
142	82.7	54.1	81.1#



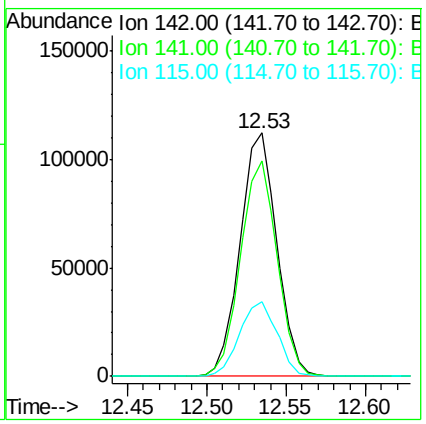


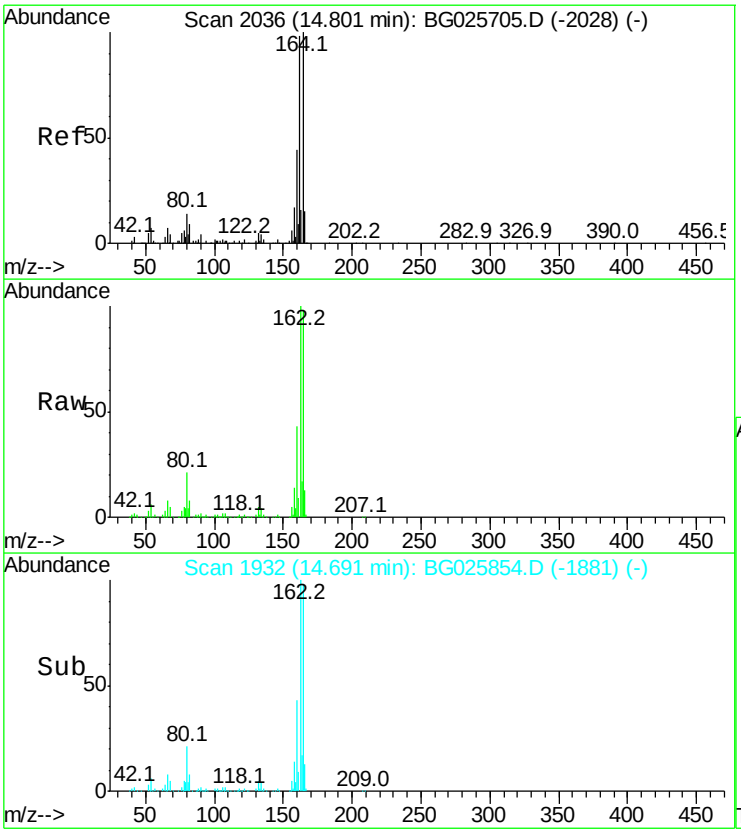
#37
2-Methylnaphthalene
Concen: 9.85 ng
RT: 12.53 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 180816

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.4	105.6
115	30.8	35.5	53.3#

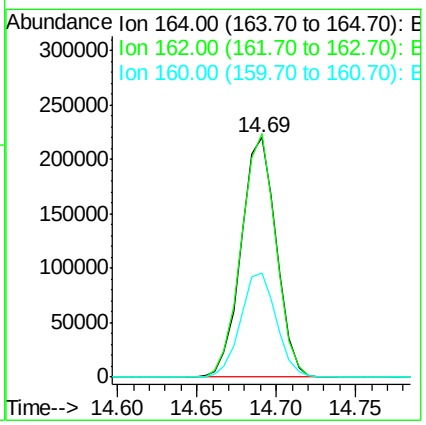


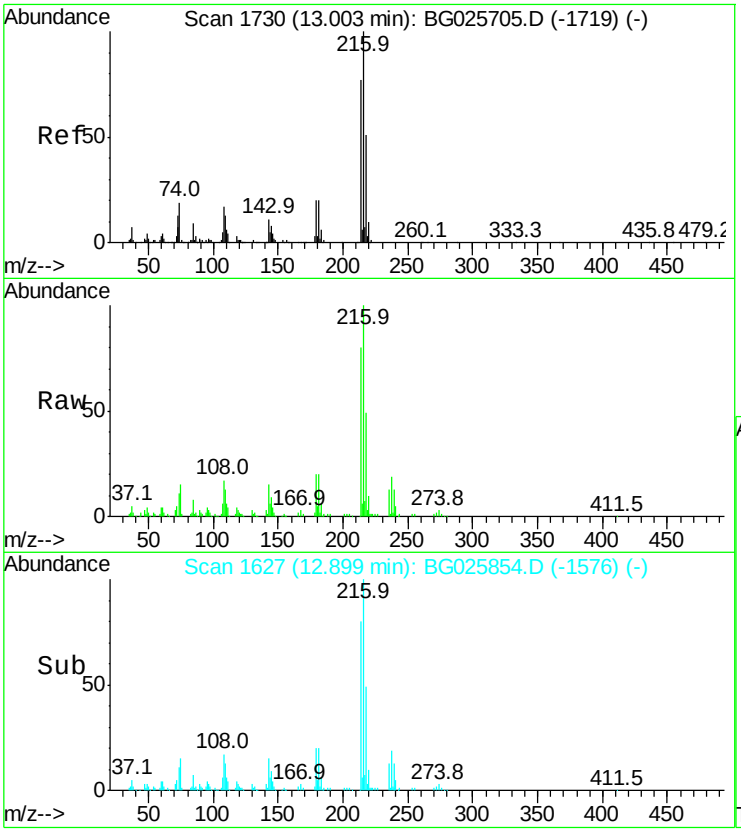


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.69 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:164 Resp: 337885

Ion	Ratio	Lower	Upper
164	100		
162	101.8	85.1	127.7
160	43.4	34.7	52.1



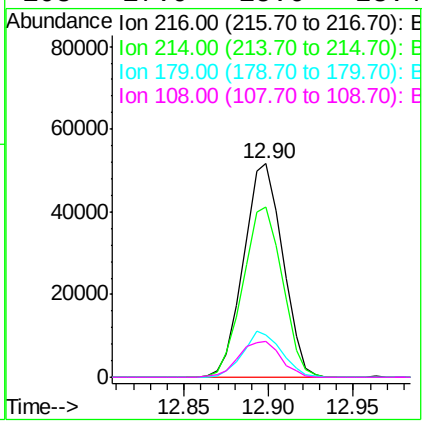


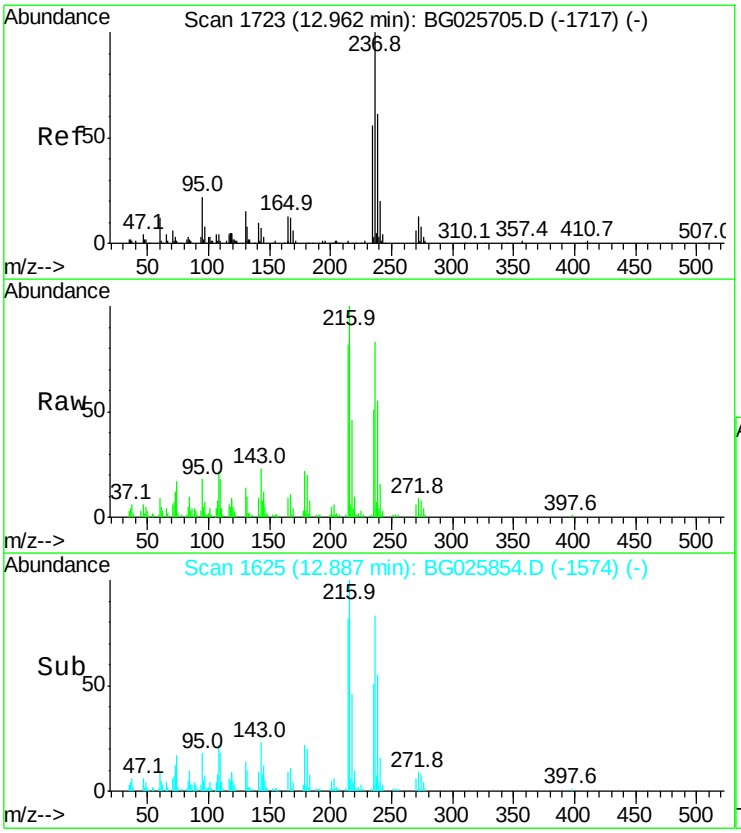
#39
1,2,4,5-Tetrachlorobenzene
Concen: 7.39 ng
RT: 12.90 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 83568

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.4	96.6
179	21.2	17.4	26.0
108	17.9	15.6	23.4

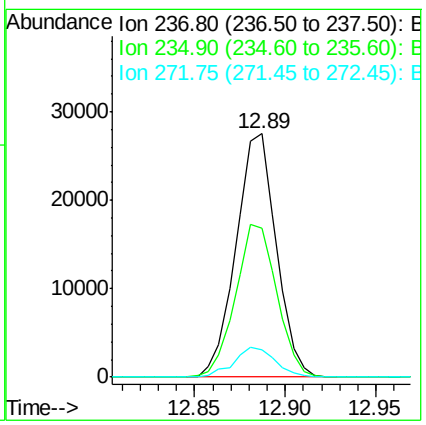


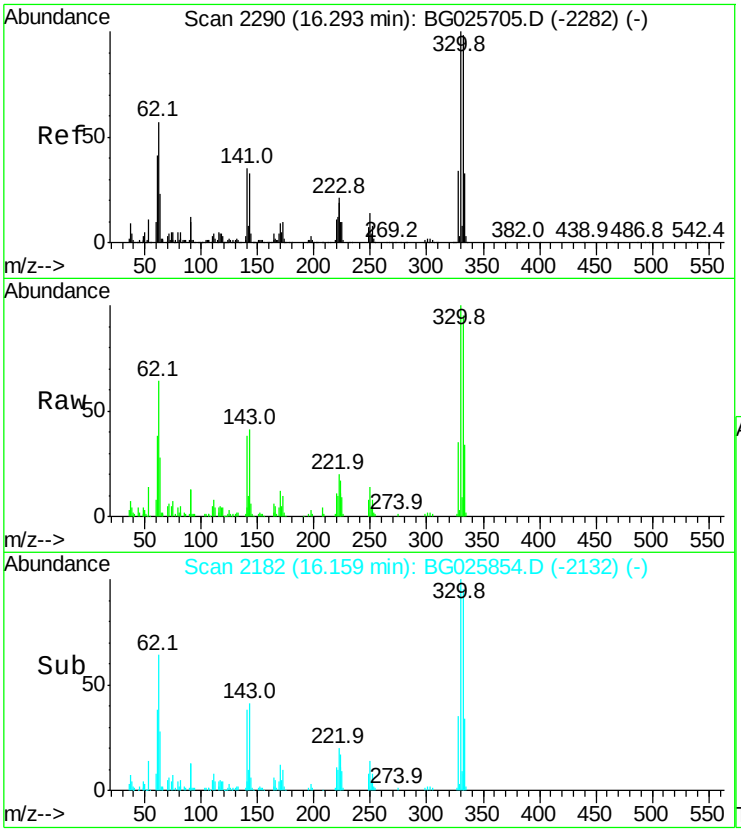


#40
Hexachlorocyclopentadiene
Concen: 12.83 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:237 Resp: 42369

Ion	Ratio	Lower	Upper
237	100		
235	61.2	39.4	79.4
272	11.3	0.0	32.0



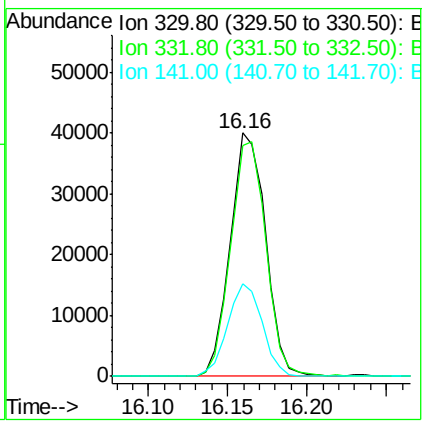


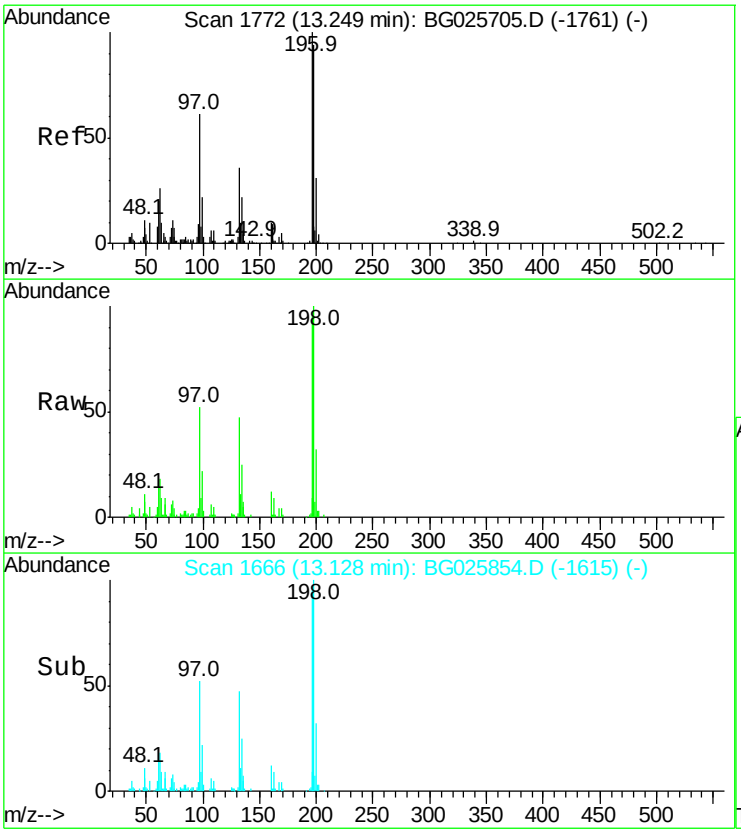
#41
2,4,6-Tribromophenol
Concen: 12.84 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 61872

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.3	115.9
141	36.9	32.1	48.1

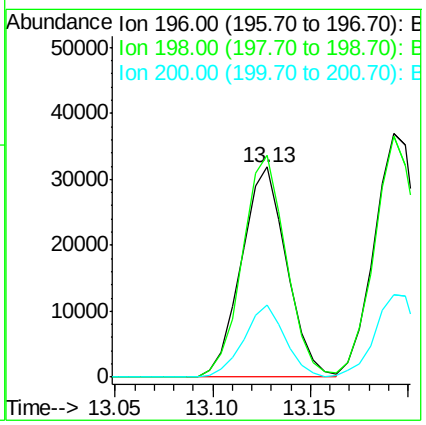


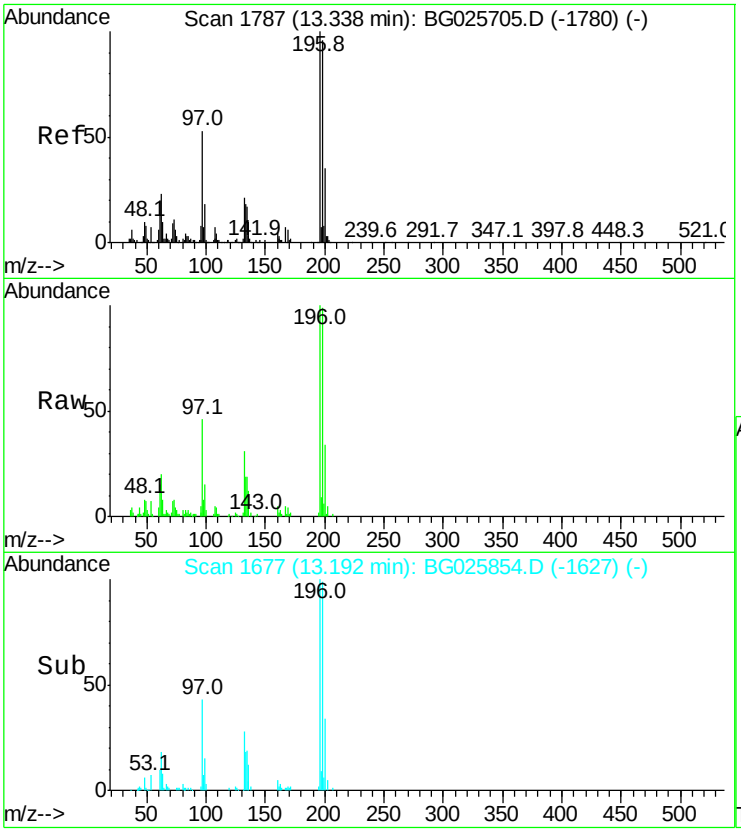


#42
2,4,6-Trichlorophenol
Concen: 7.72 ng
RT: 13.13 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:196 Resp: 51169

Ion	Ratio	Lower	Upper
196	100		
198	105.5	81.4	122.2
200	34.3	27.0	40.6



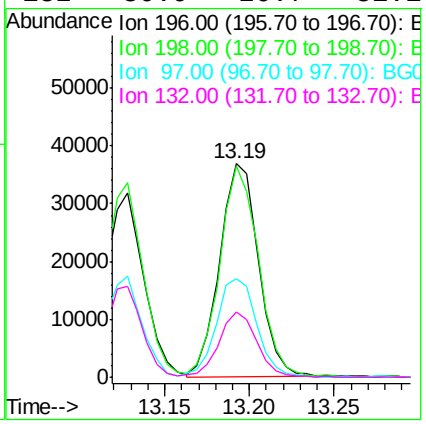


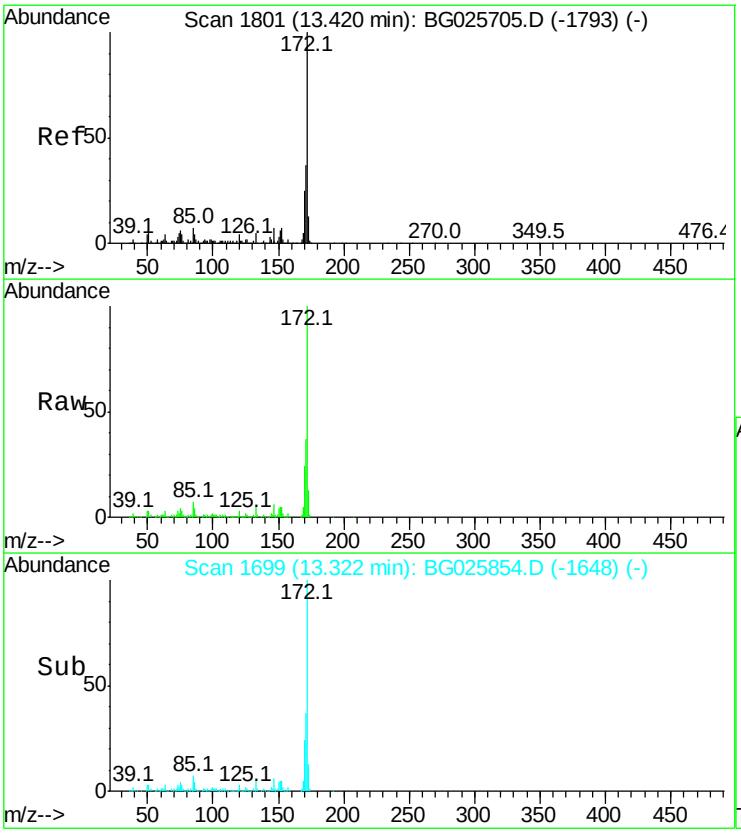
#43
2,4,5-Trichlorophenol
Concen: 8.21 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 58737

Ion	Ratio	Lower	Upper
196	100		
198	99.2	79.9	119.9
97	46.0	45.4	68.0
132	30.9	20.7	31.1

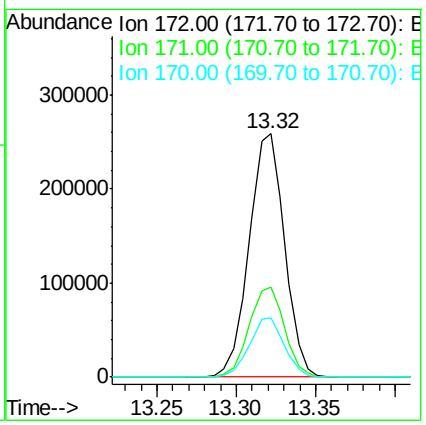


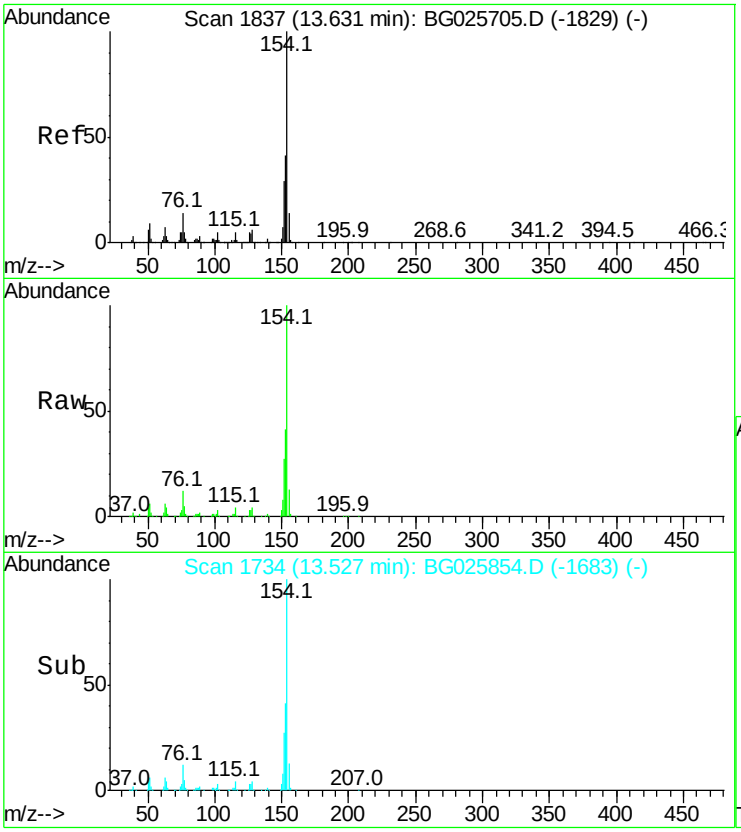


#44
2-Fluorobiphenyl
Concen: 19.29 ng
RT: 13.32 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:172 Resp: 401280

Ion	Ratio	Lower	Upper
172	100		
171	37.1	32.2	48.2
170	24.4	21.8	32.6



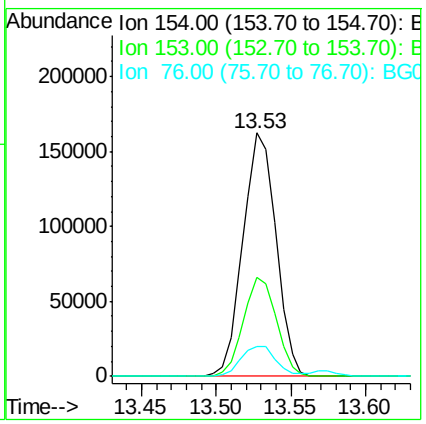


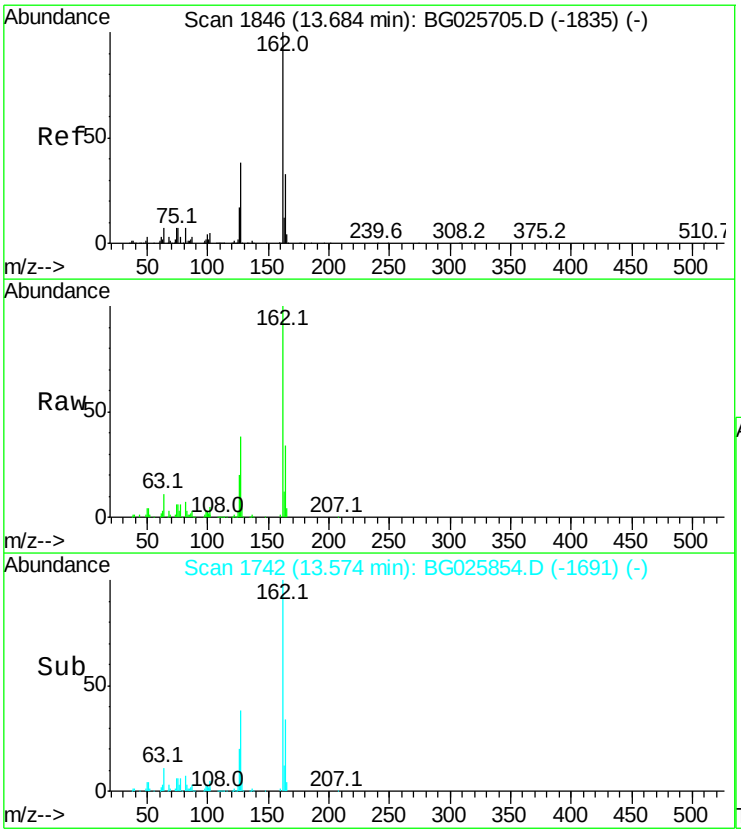
#45
1,1'-Biphenyl
Concen: 10.54 ng
RT: 13.53 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 247734

Ion	Ratio	Lower	Upper
154	100		
153	40.8	23.0	63.0
76	12.5	0.0	33.5

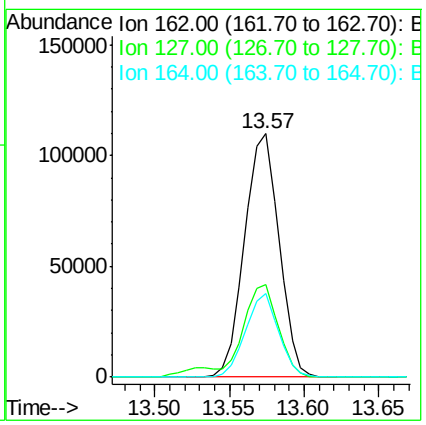


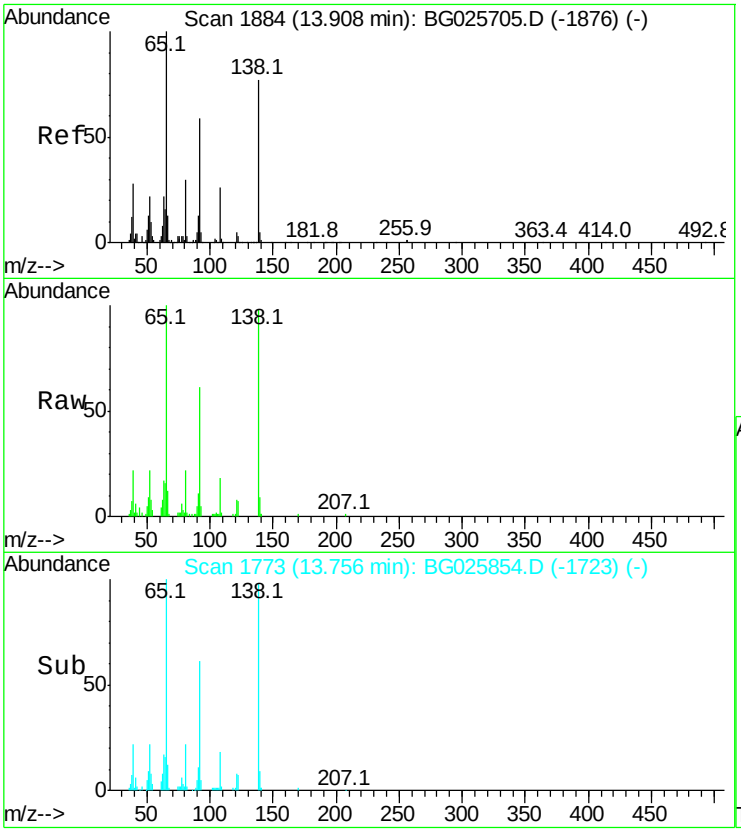


#46
2-Chloronaphthalene
Concen: 9.48 ng
RT: 13.57 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:162 Resp: 175003

Ion	Ratio	Lower	Upper
162	100		
127	38.0	32.2	48.4
164	34.3	27.3	40.9



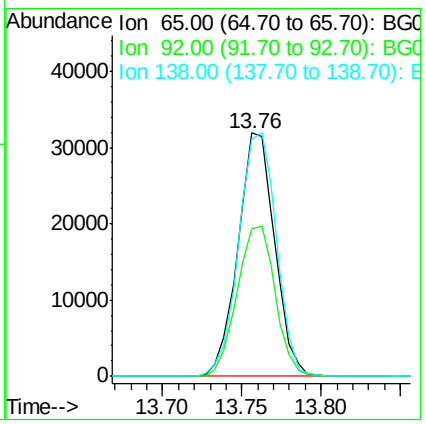


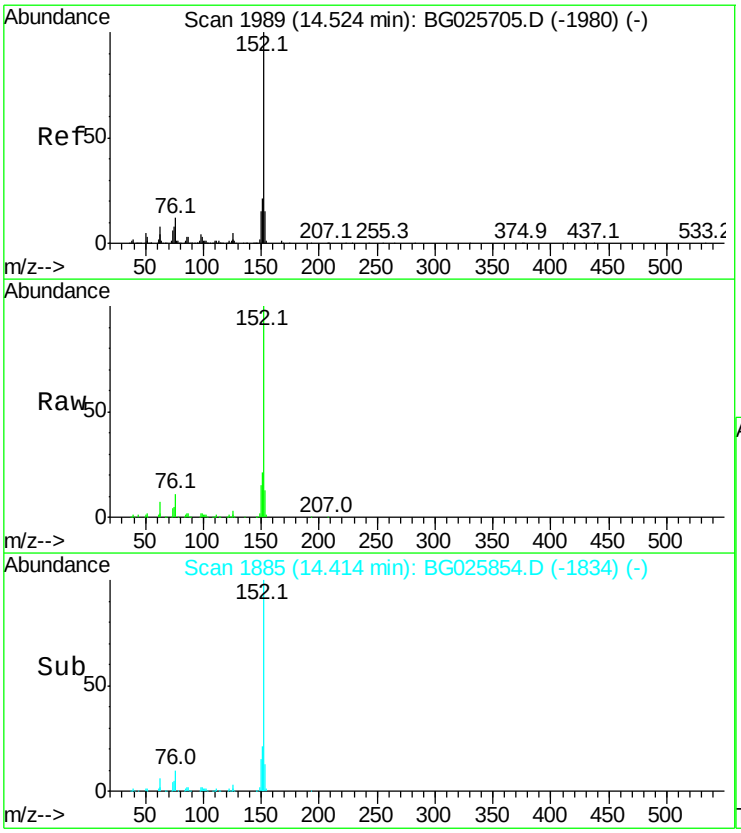
#47
2-Nitroaniline
Concen: 6.44 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 51151

Ion	Ratio	Lower	Upper
65	100		
92	60.8	49.0	73.4
138	97.8	58.6	87.8#

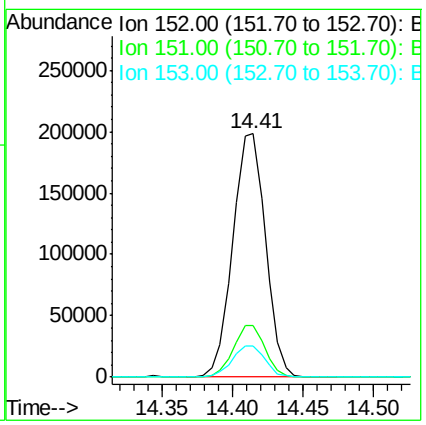


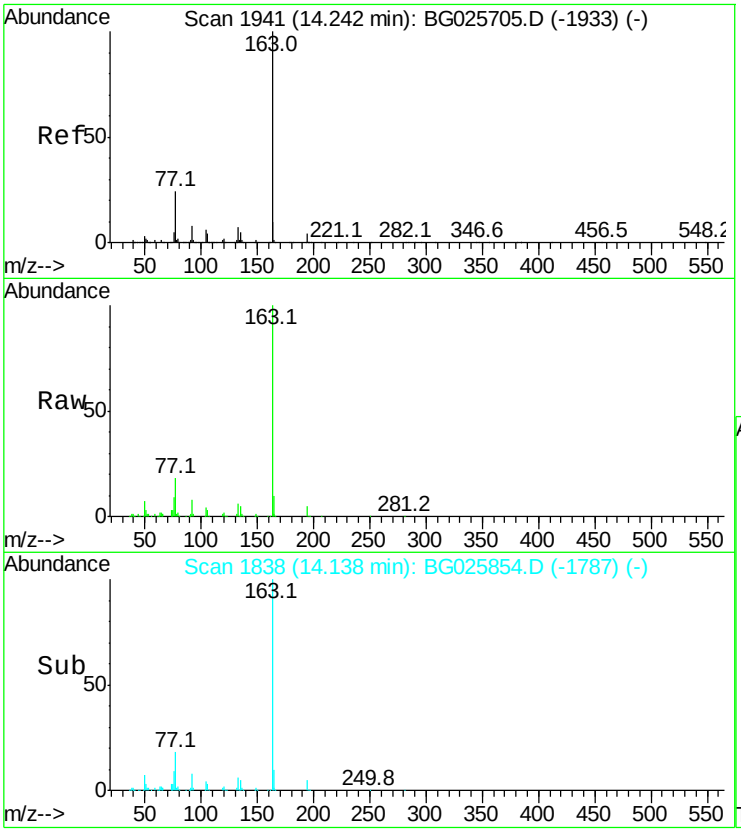


#48
Acenaphthylene
Concen: 10.48 ng
RT: 14.41 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:152 Resp: 321775

Ion	Ratio	Lower	Upper
152	100		
151	21.0	18.2	27.2
153	13.0	11.3	16.9



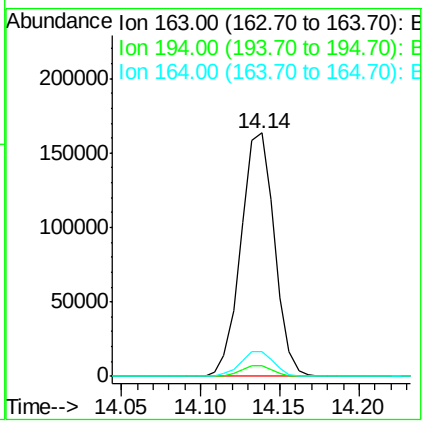


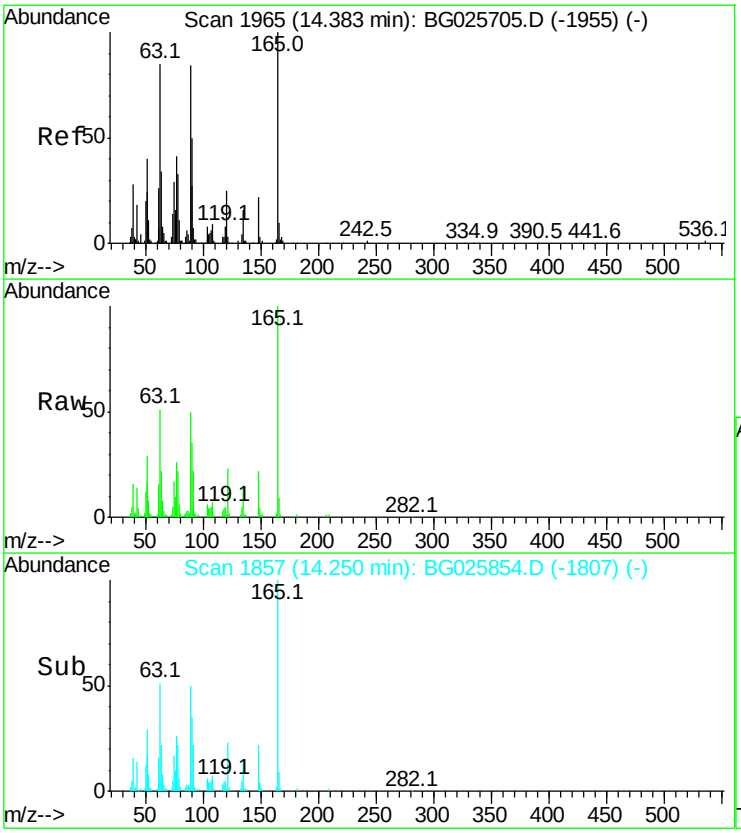
#49
Dimethylphthalate
Concen: 9.40 ng
RT: 14.14 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 239295

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.4	9.3	13.9

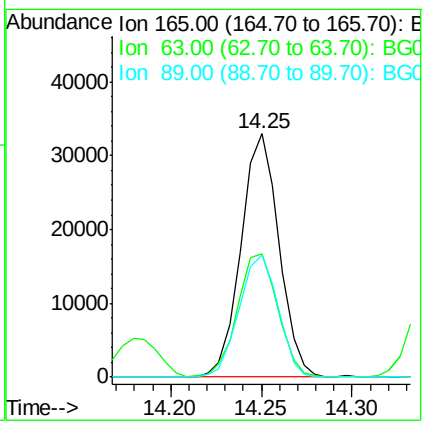


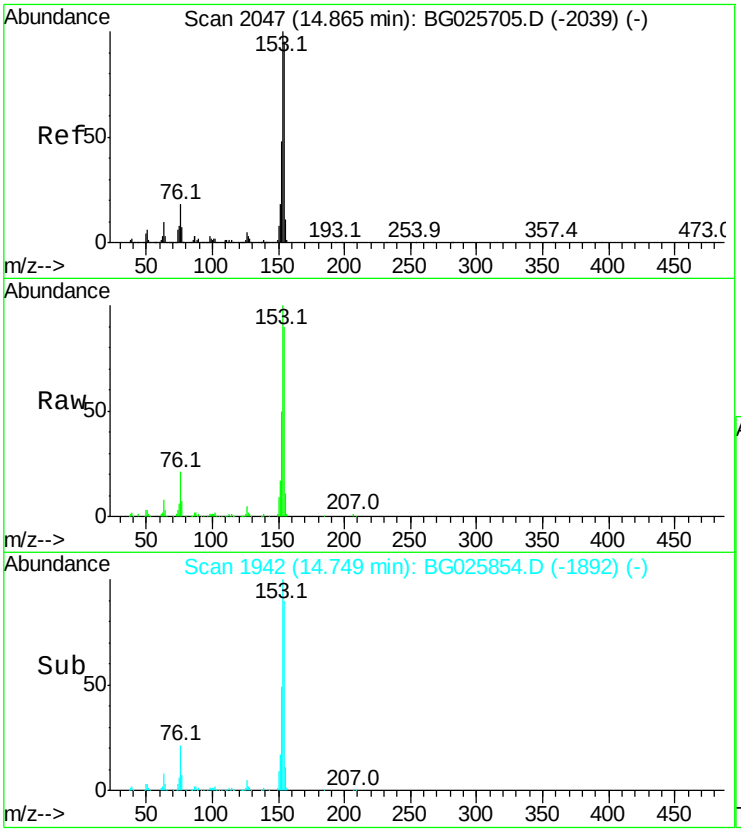


#50
2,6-Dinitrotoluene
Concen: 8.32 ng
RT: 14.25 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:165 Resp: 47950

Ion	Ratio	Lower	Upper
165	100		
63	50.9	63.9	95.9#
89	50.0	58.6	88.0#



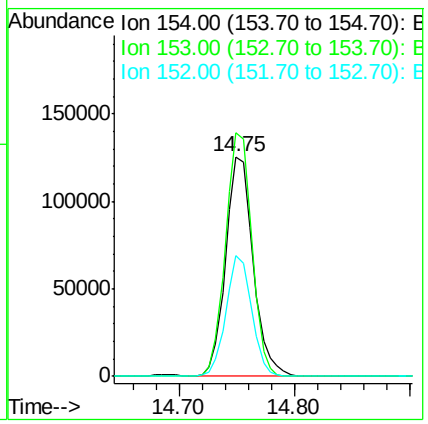


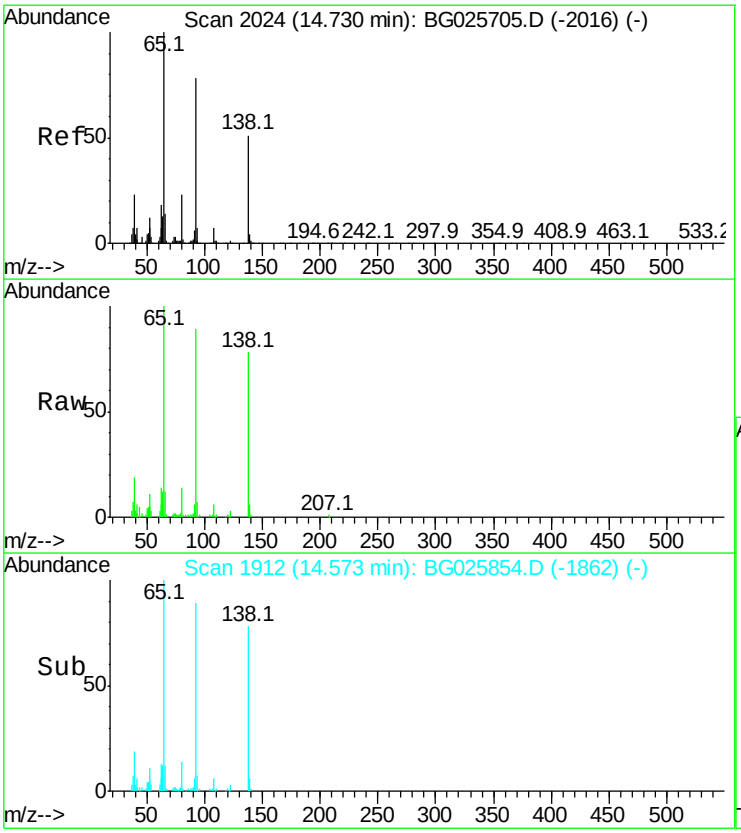
#51
Acenaphthene
Concen: 10.97 ng
RT: 14.75 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 208167

Ion	Ratio	Lower	Upper
154	100		
153	110.8	87.8	131.6
152	55.1	42.2	63.4

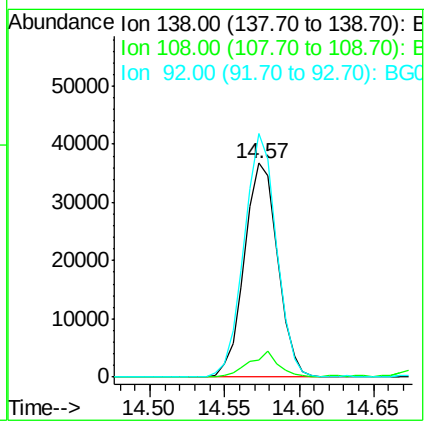


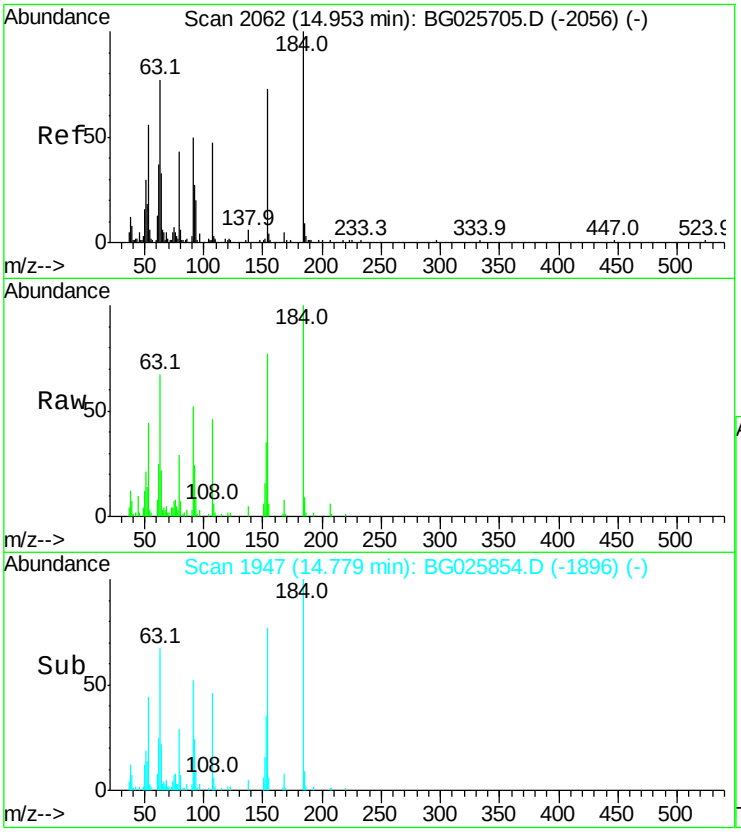


#52
3-Nitroaniline
Concen: 10.42 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:138 Resp: 56619

Ion	Ratio	Lower	Upper
138	100		
108	8.3	10.9	16.3#
92	113.8	115.3	172.9#



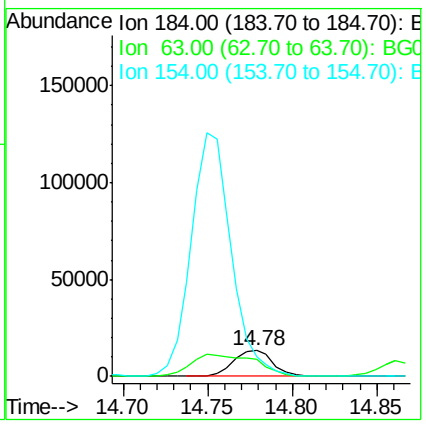


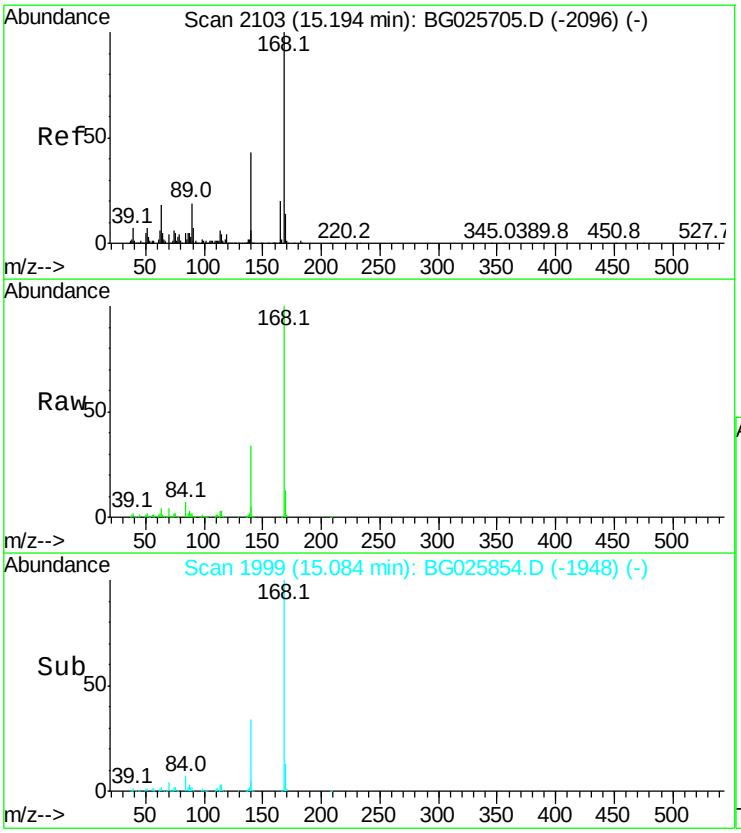
#53
2,4-Dinitrophenol
Concen: 7.96 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 21444

Ion	Ratio	Lower	Upper
184	100		
63	67.0	52.7	79.1
154	77.4	57.3	85.9

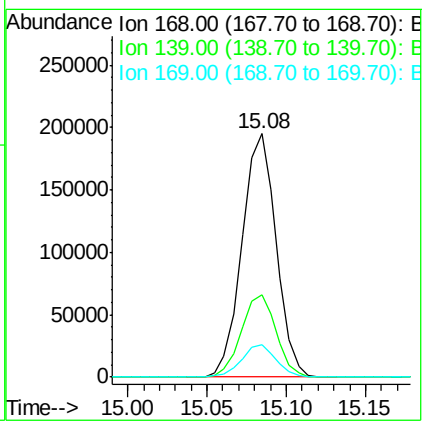


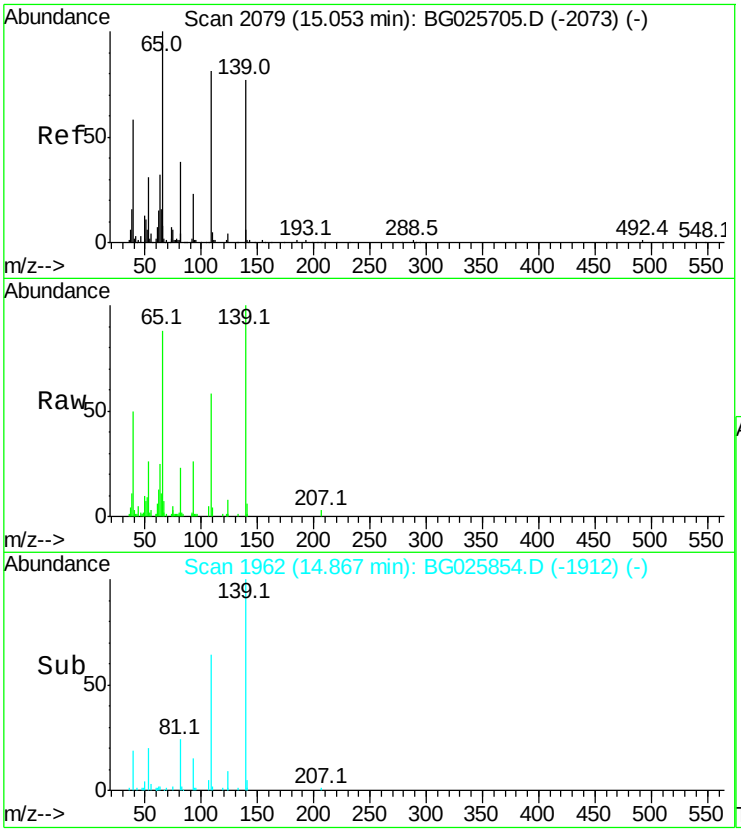


#54
Dibenzofuran
Concen: 10.16 ng
RT: 15.08 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:168 Resp: 291180

Ion	Ratio	Lower	Upper
168	100		
139	33.8	35.3	52.9#
169	13.2	11.5	17.3



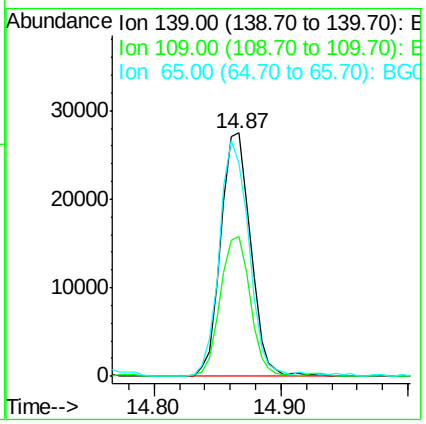


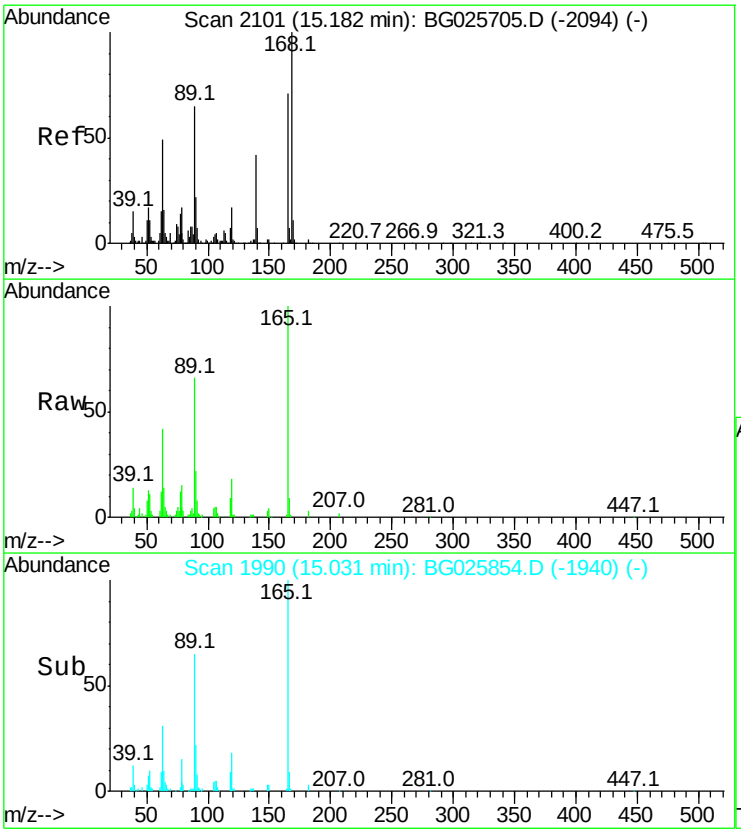
#55
4-Nitrophenol
Concen: 12.34 ng
RT: 14.87 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 44888

Ion	Ratio	Lower	Upper
139	100		
109	57.7	101.2	141.2#
65	87.7	135.3	175.3#

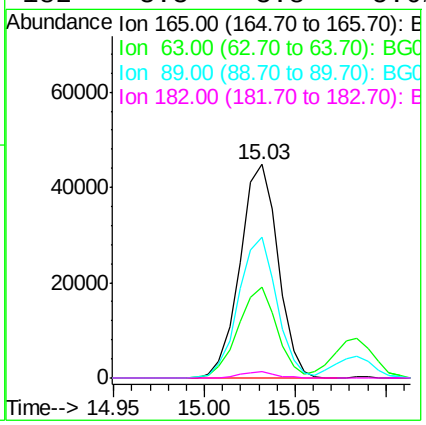


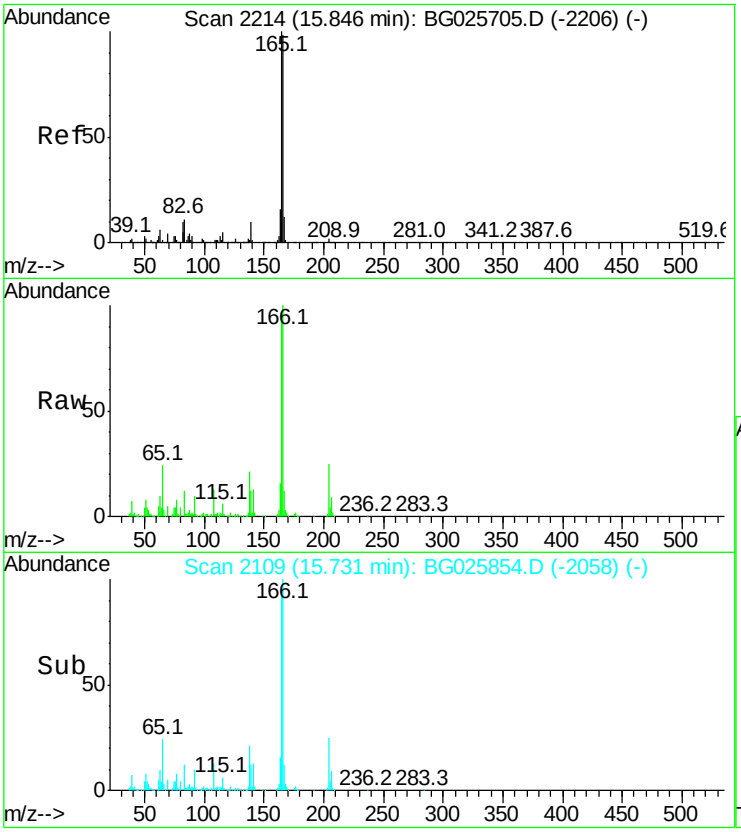


#56
2,4-Dinitrotoluene
Concen: 7.74 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:165 Resp: 65218

Ion	Ratio	Lower	Upper
165	100		
63	42.4	44.0	66.0#
89	66.1	67.3	100.9#
182	3.3	3.8	5.6#



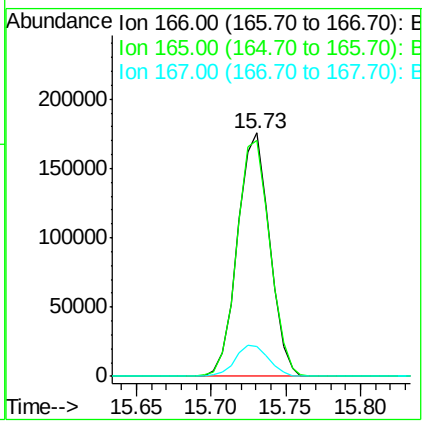


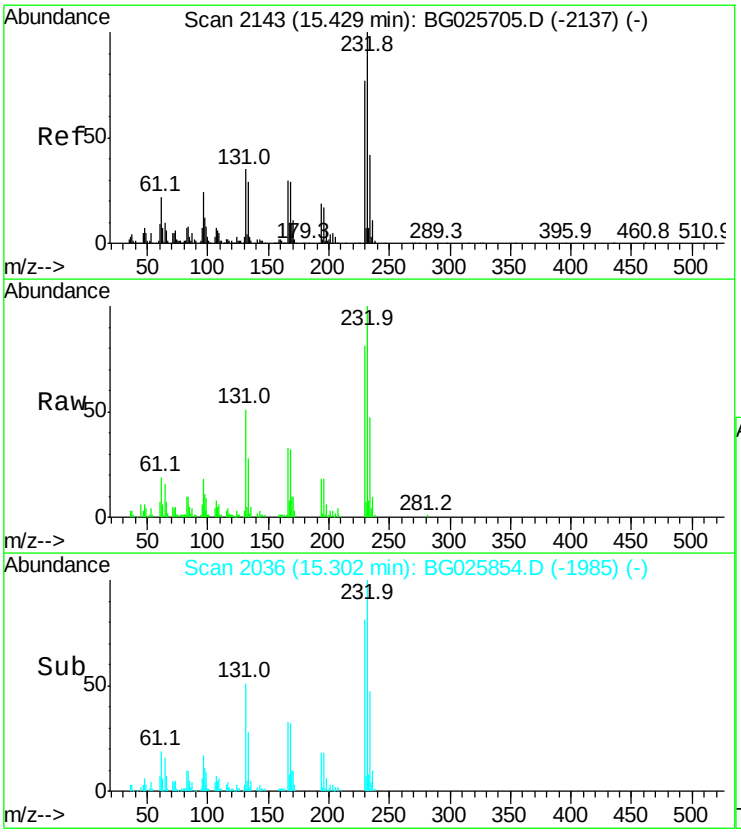
#57
Fluorene
Concen: 10.24 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 260741

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.6	117.8
167	12.4	11.6	17.4

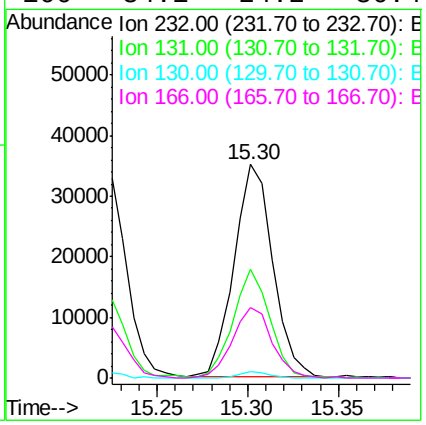


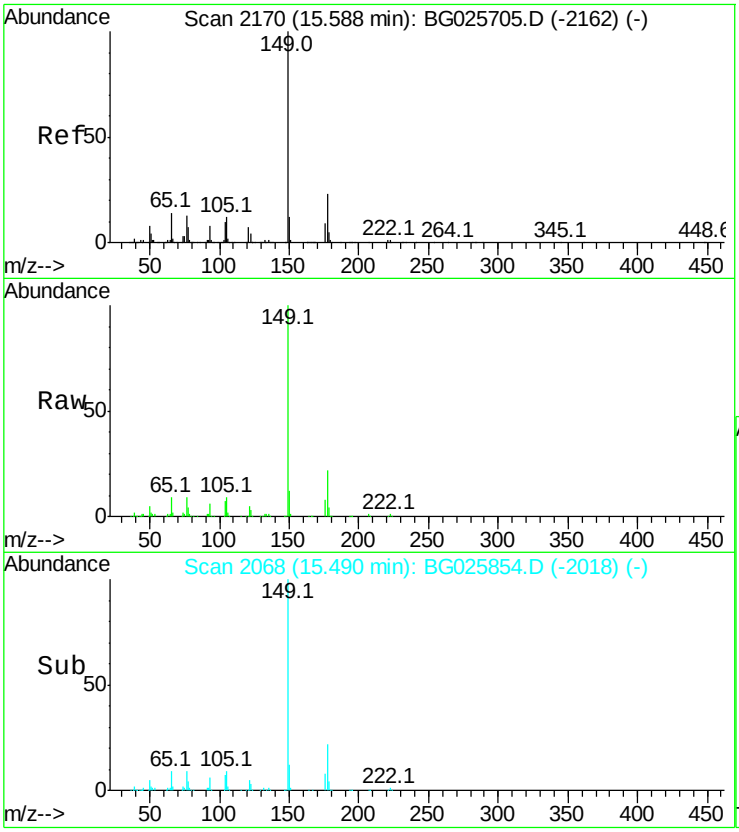


#58
2,3,4,6-Tetrachlorophenol
Concen: 7.79 ng
RT: 15.30 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:232 Resp: 52059

Ion	Ratio	Lower	Upper
232	100		
131	48.8	34.9	52.3
130	2.4	2.3	3.5
166	34.1	24.2	36.4



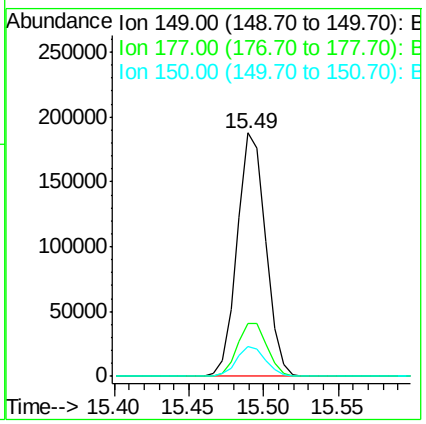


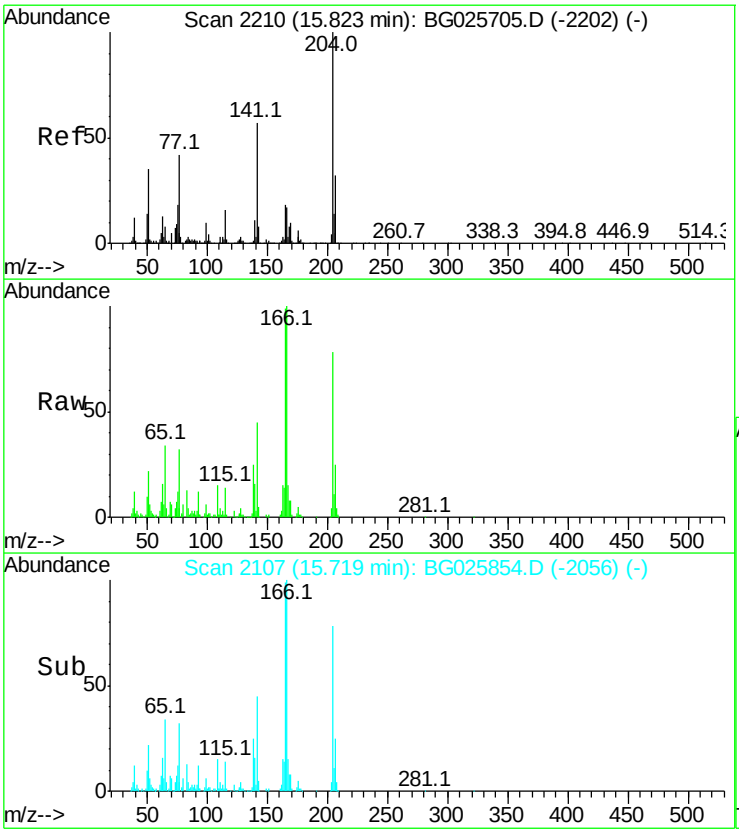
#59
Diethylphthalate
Concen: 9.23 ng
RT: 15.49 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 248943

Ion	Ratio	Lower	Upper
149	100		
177	21.9	20.1	30.1
150	12.5	10.2	15.2

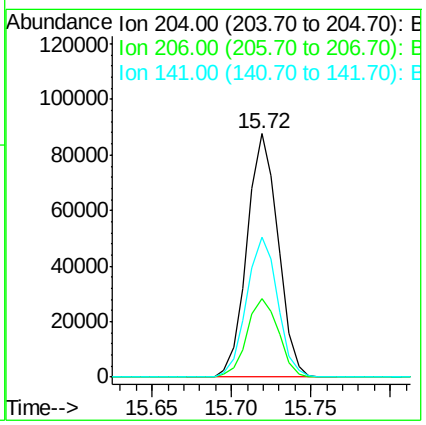


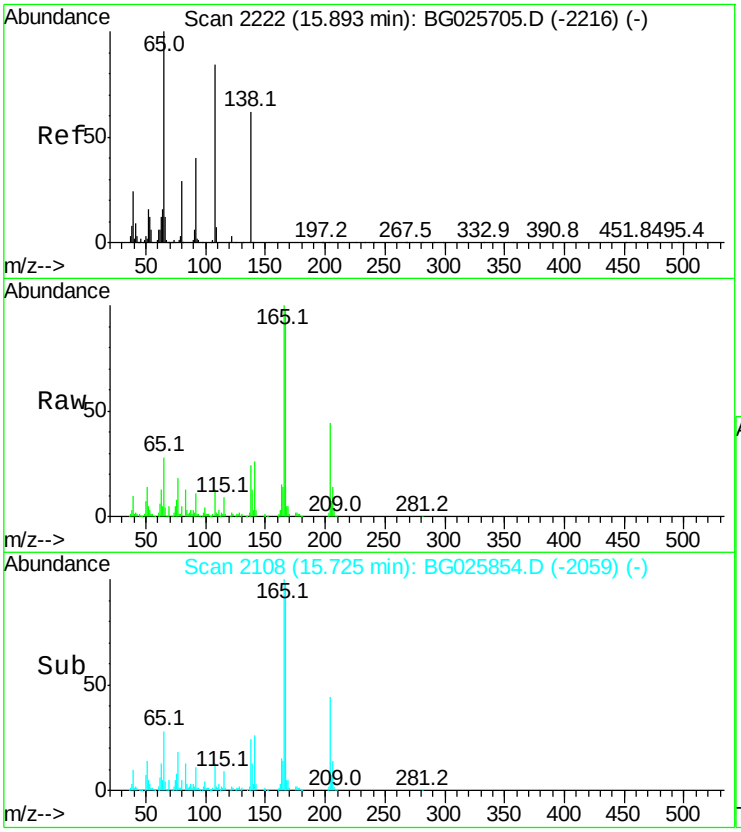


#60
4-Chlorophenyl-phenylether
Concen: 8.65 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:204 Resp: 119513

Ion	Ratio	Lower	Upper
204	100		
206	32.4	30.1	45.1
141	57.5	50.6	76.0



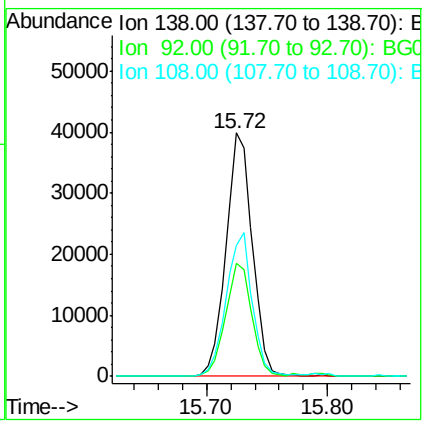


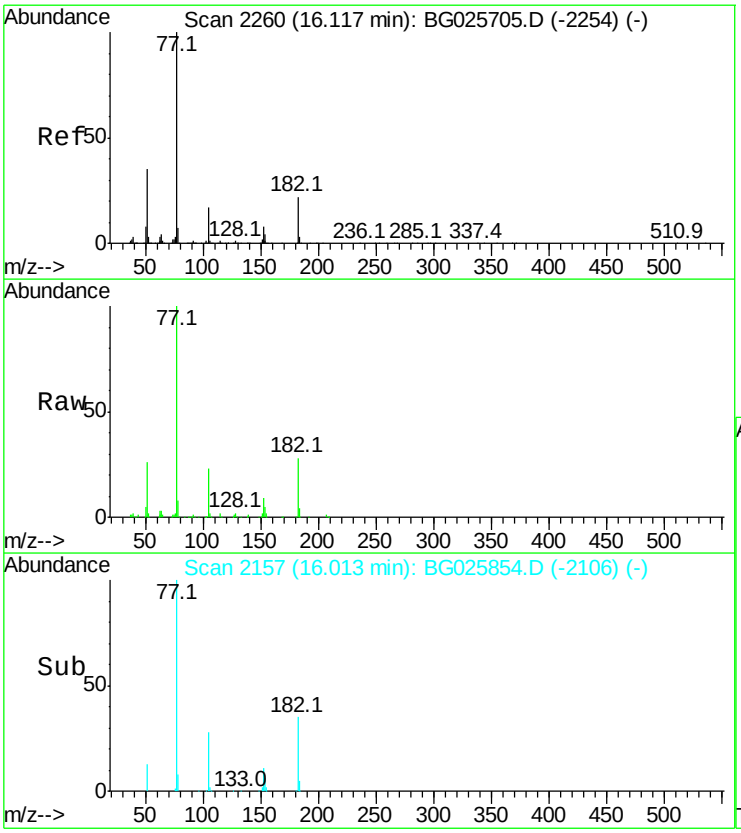
#61
4-Nitroaniline
Concen: 11.06 ng
RT: 15.72 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 60356

Ion	Ratio	Lower	Upper
138	100		
92	46.5	44.2	84.2
108	54.0	104.8	144.8#

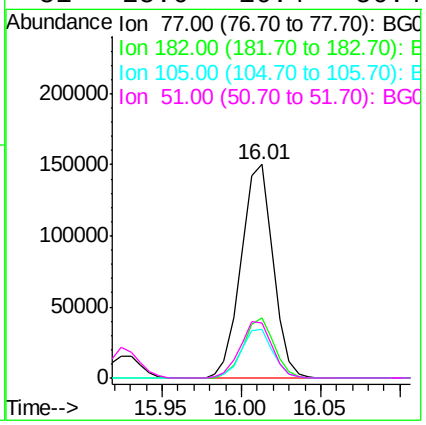


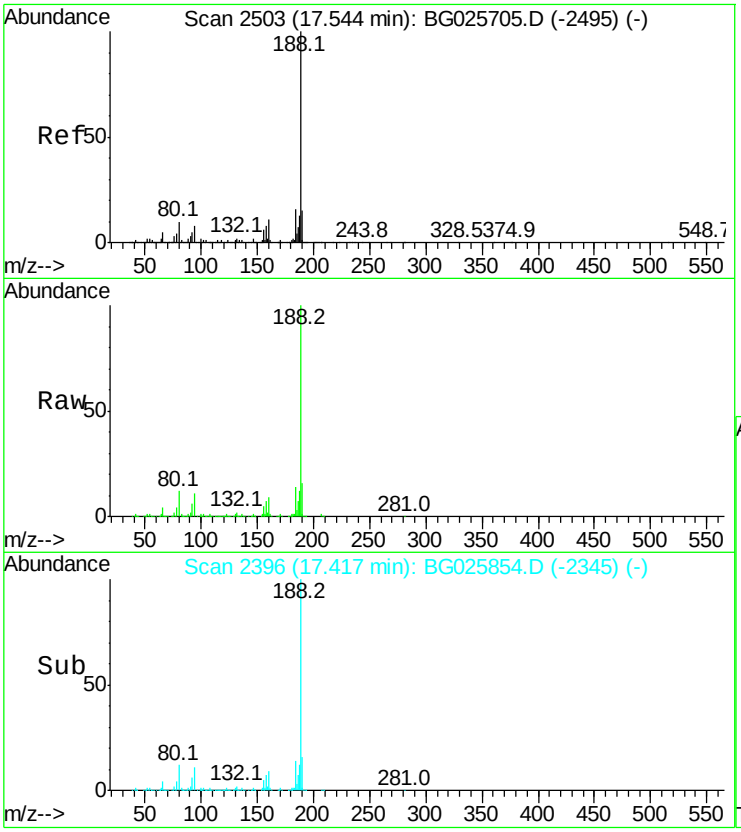


#62
Azobenzene
Concen: 7.66 ng
RT: 16.01 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion: 77 Resp: 210279

Ion	Ratio	Lower	Upper
77	100		
182	28.0	4.7	44.7
105	23.0	0.0	36.3
51	25.6	16.4	56.4



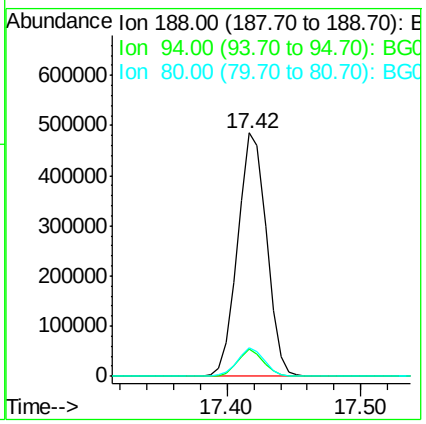


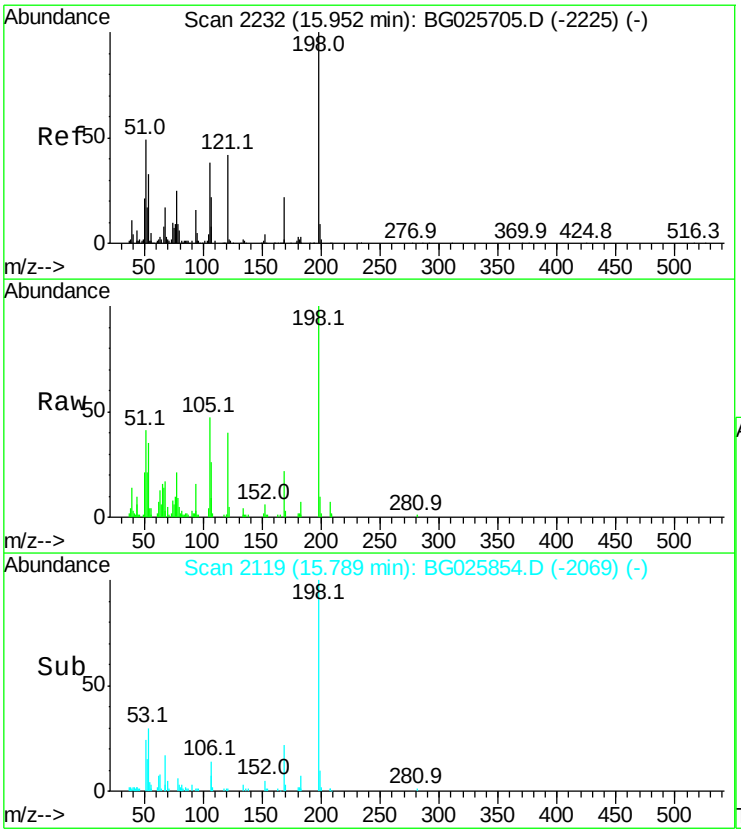
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.42 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 725013

Ion	Ratio	Lower	Upper
188	100		
94	11.0	5.8	8.8#
80	11.8	7.5	11.3#

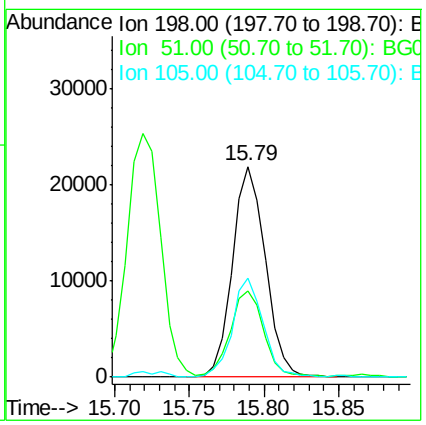


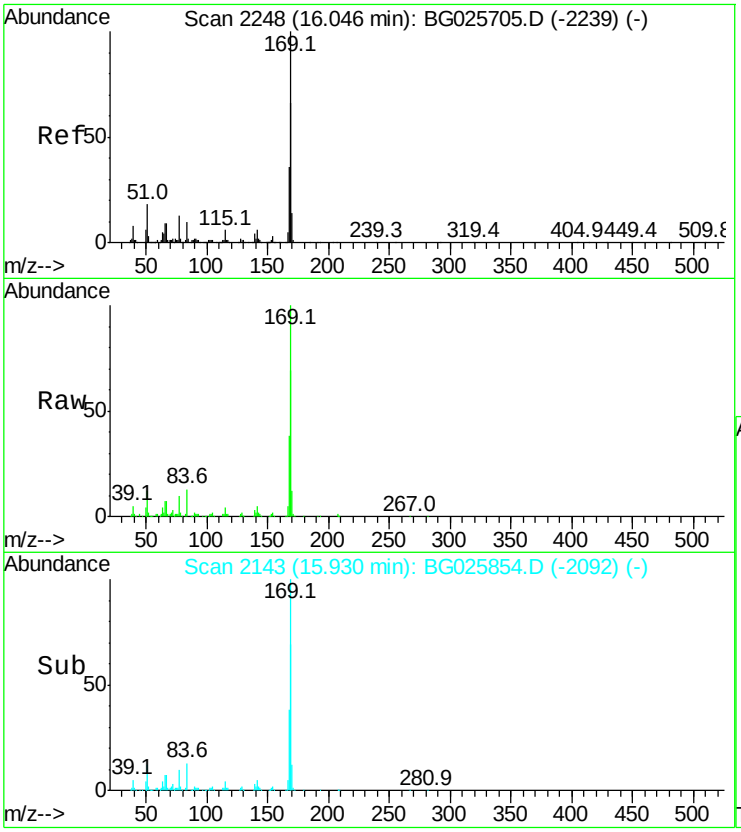


#64
4,6-Dinitro-2-methylphenol
Concen: 6.52 ng
RT: 15.79 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:198 Resp: 33615

Ion	Ratio	Lower	Upper
198	100		
51	40.9	22.6	62.6
105	47.3	14.4	54.4



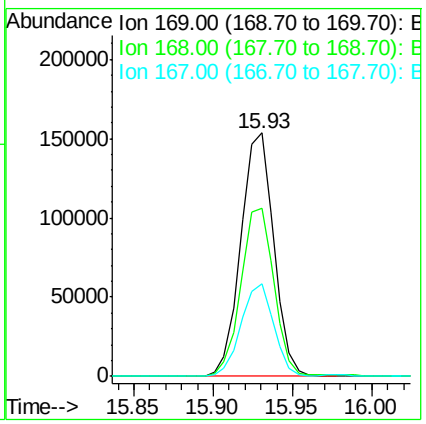


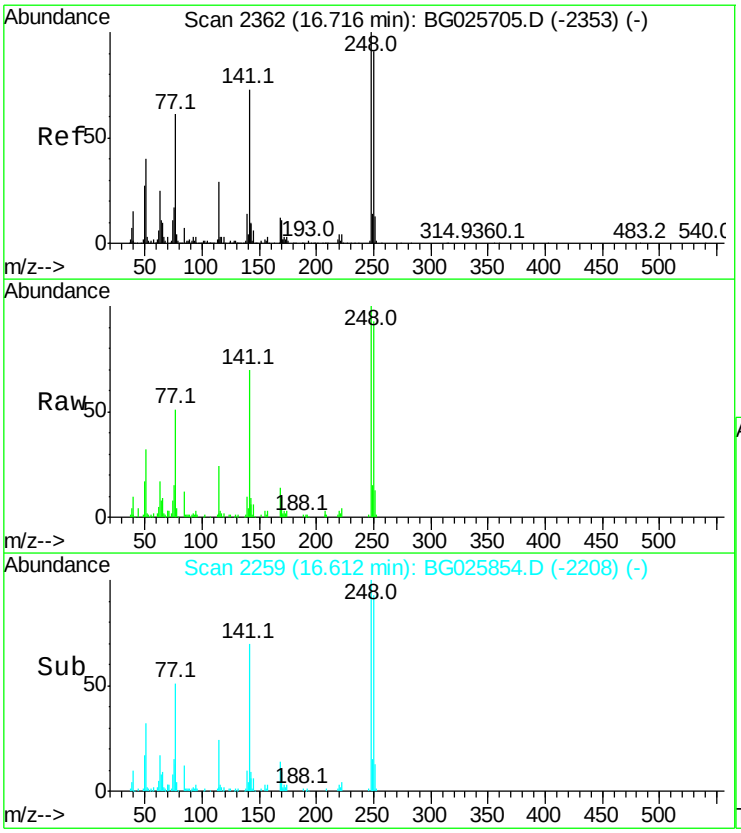
#65
n-Nitrosodiphenylamine
Concen: 10.63 ng
RT: 15.93 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 221176

Ion	Ratio	Lower	Upper
169	100		
168	69.1	55.7	83.5
167	38.2	29.8	44.6

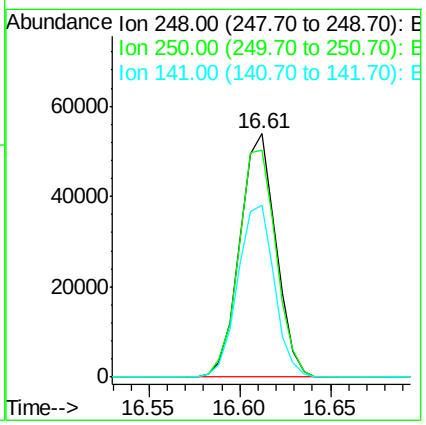


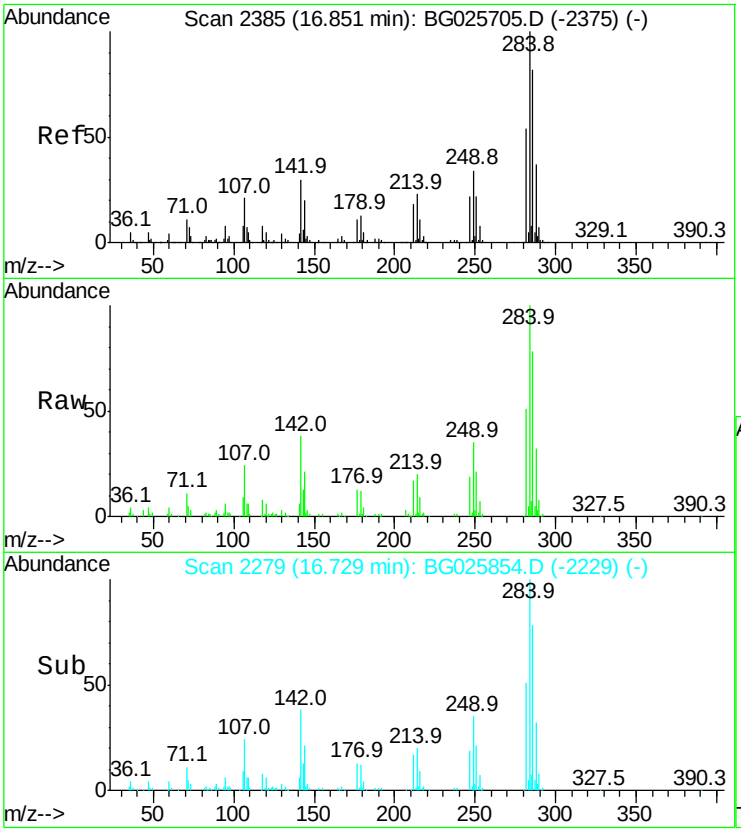


#66
4-Bromophenyl-phenylether
Concen: 8.49 ng
RT: 16.61 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:248 Resp: 74882

Ion	Ratio	Lower	Upper
248	100		
250	93.3	75.0	112.6
141	70.4	55.2	82.8



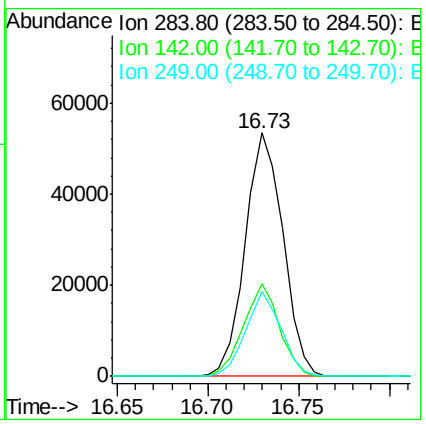


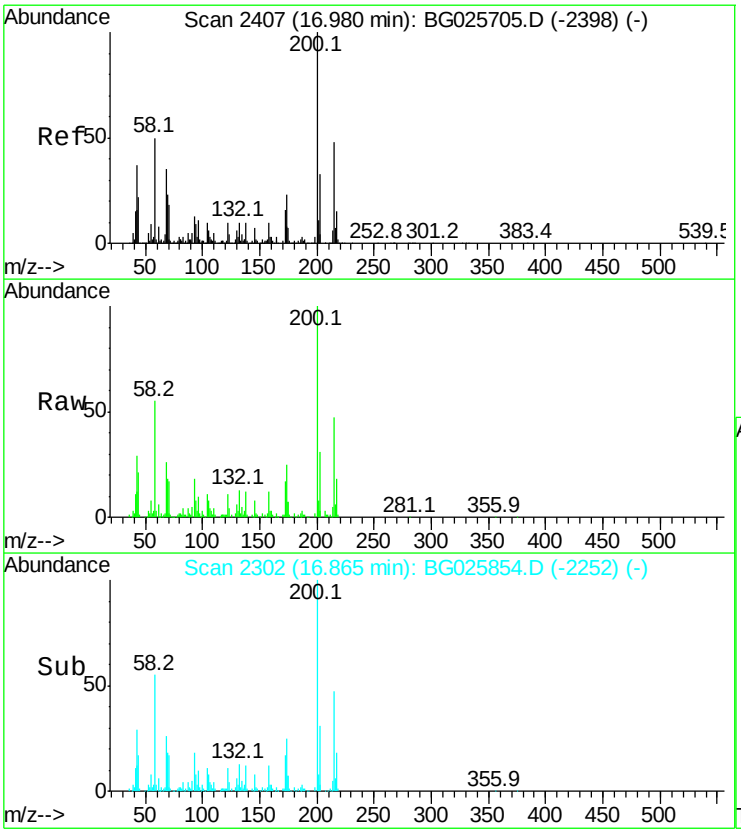
#67
Hexachlorobenzene
Concen: 7.80 ng
RT: 16.73 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 77305

Ion	Ratio	Lower	Upper
284	100		
142	38.0	29.9	44.9
249	35.0	29.2	43.8

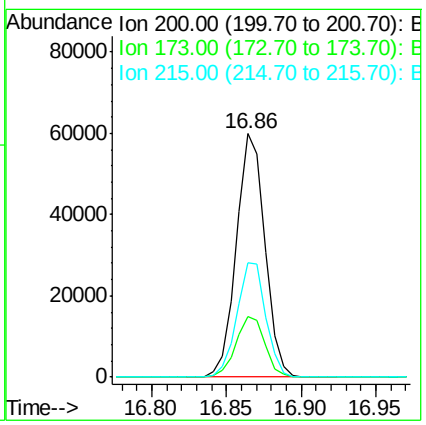


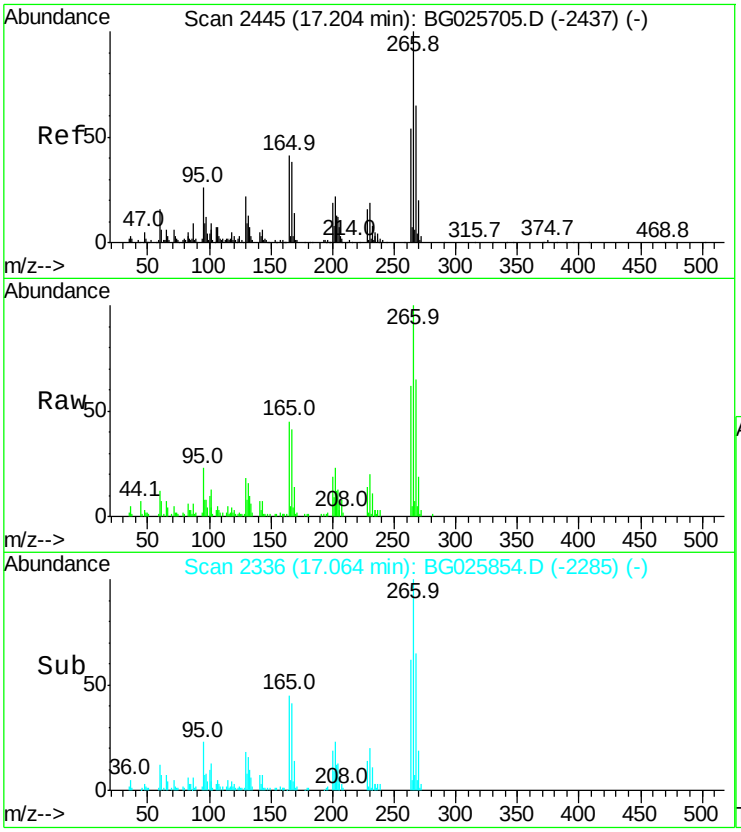


#68
Atrazine
Concen: 7.76 ng
RT: 16.86 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:200 Resp: 79680

Ion	Ratio	Lower	Upper
200	100		
173	25.0	3.0	43.0
215	46.8	28.4	68.4



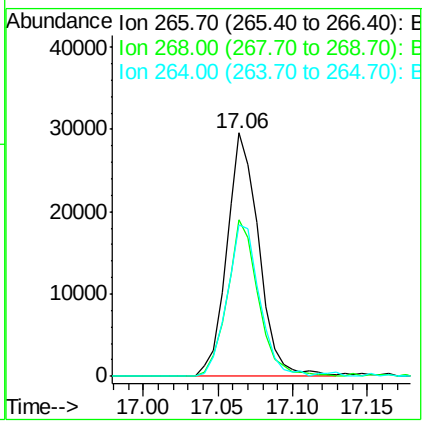


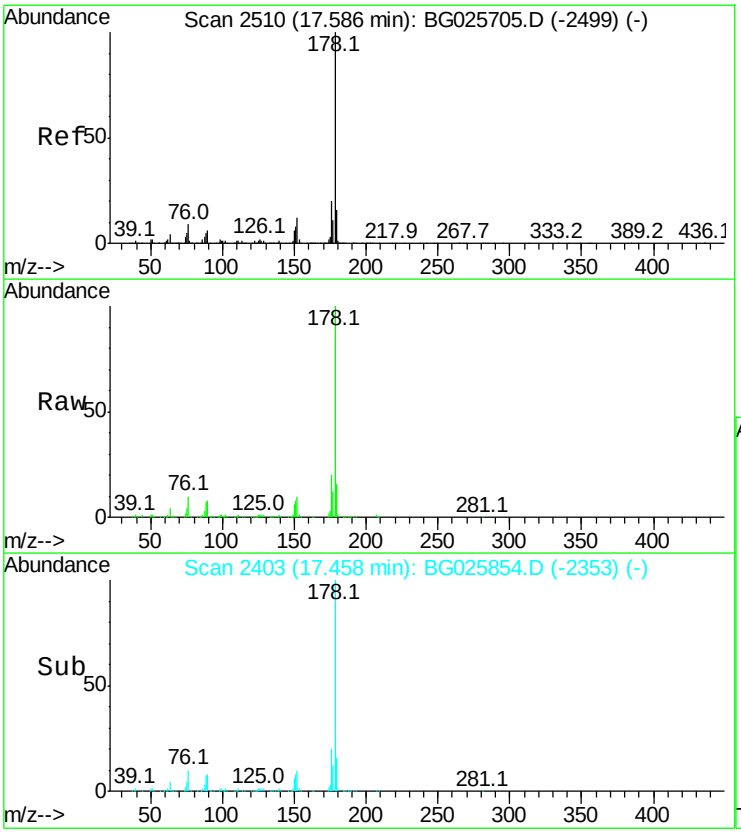
#69
Pentachlorophenol
Concen: 10.18 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 44339

Ion	Ratio	Lower	Upper
266	100		
268	64.6	48.6	72.8
264	62.0	50.1	75.1

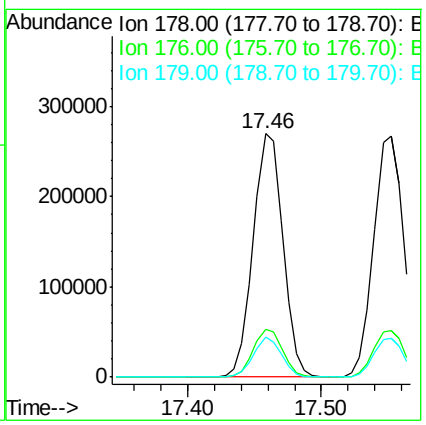


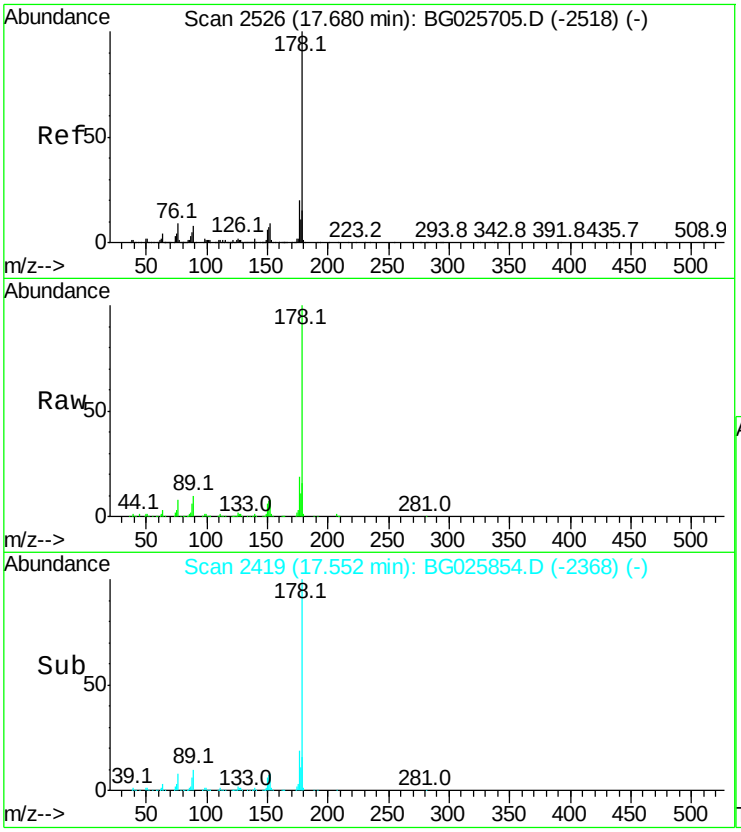


#70
Phenanthrene
Concen: 10.53 ng
RT: 17.46 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:178 Resp: 414769

Ion	Ratio	Lower	Upper
178	100		
176	19.6	17.7	26.5
179	16.5	15.0	22.6



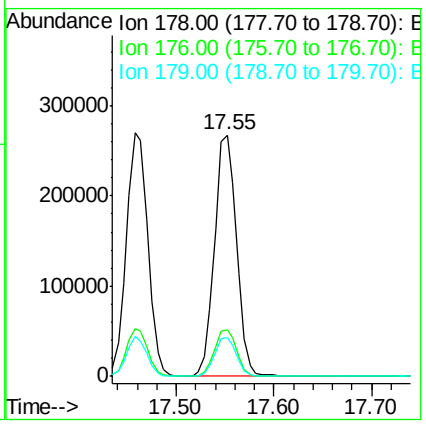


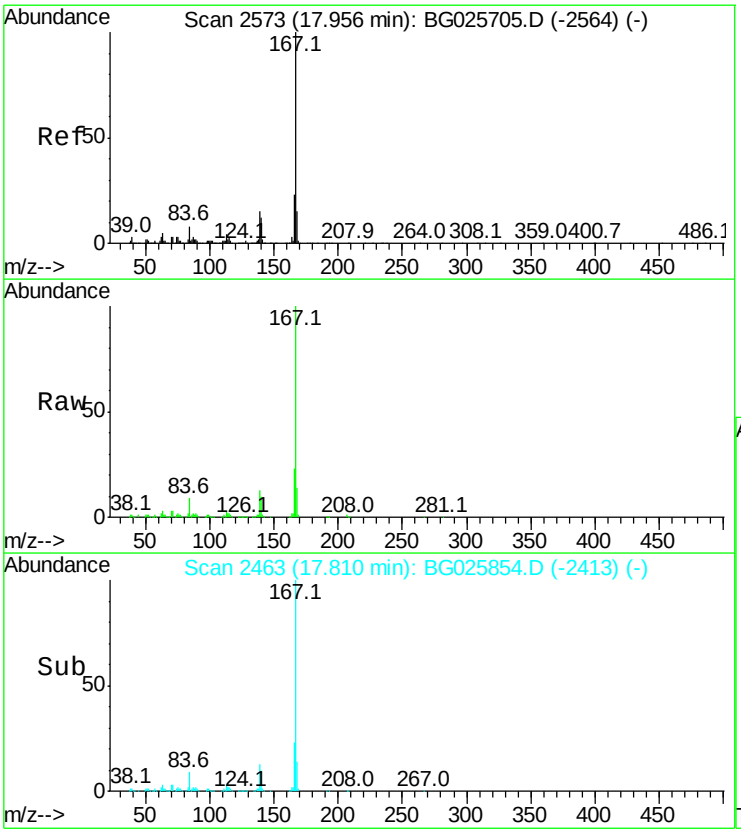
#71
Anthracene
Concen: 10.30 ng
RT: 17.55 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 418667

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.4	24.6
179	16.1	13.8	20.8

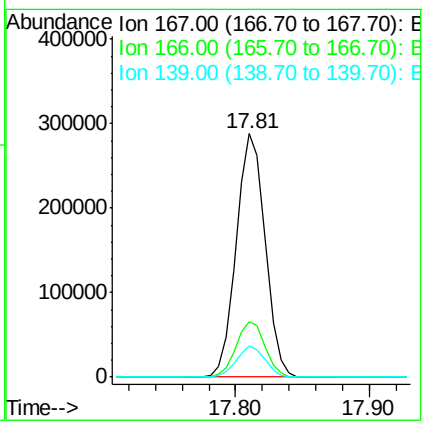


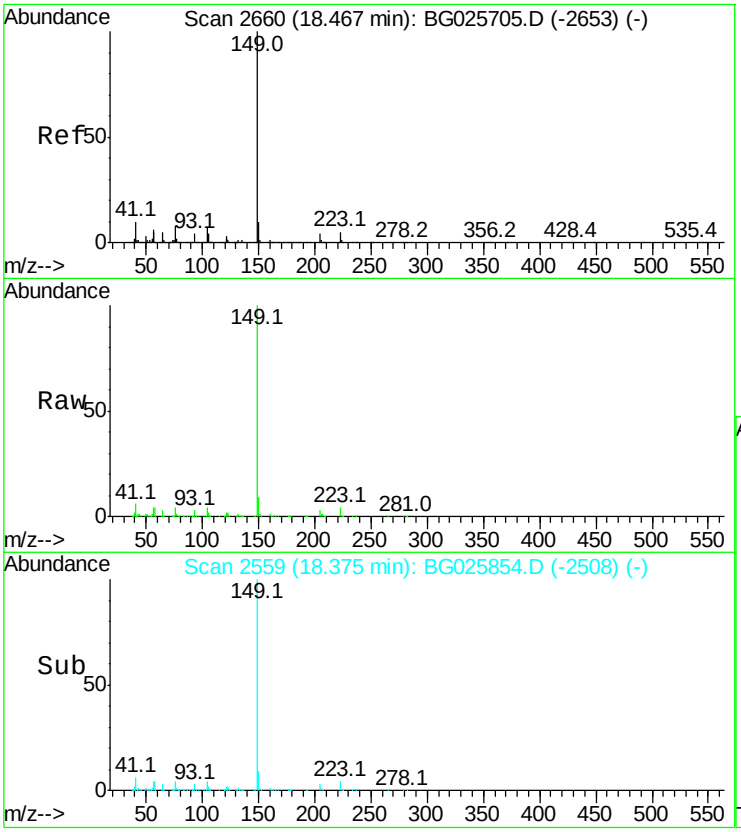


#72
Carbazole
Concen: 10.91 ng
RT: 17.81 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:167 Resp: 429125

Ion	Ratio	Lower	Upper
167	100		
166	22.6	20.2	30.2
139	12.7	12.8	19.2#



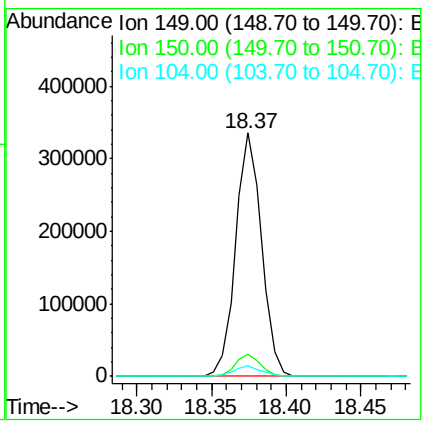


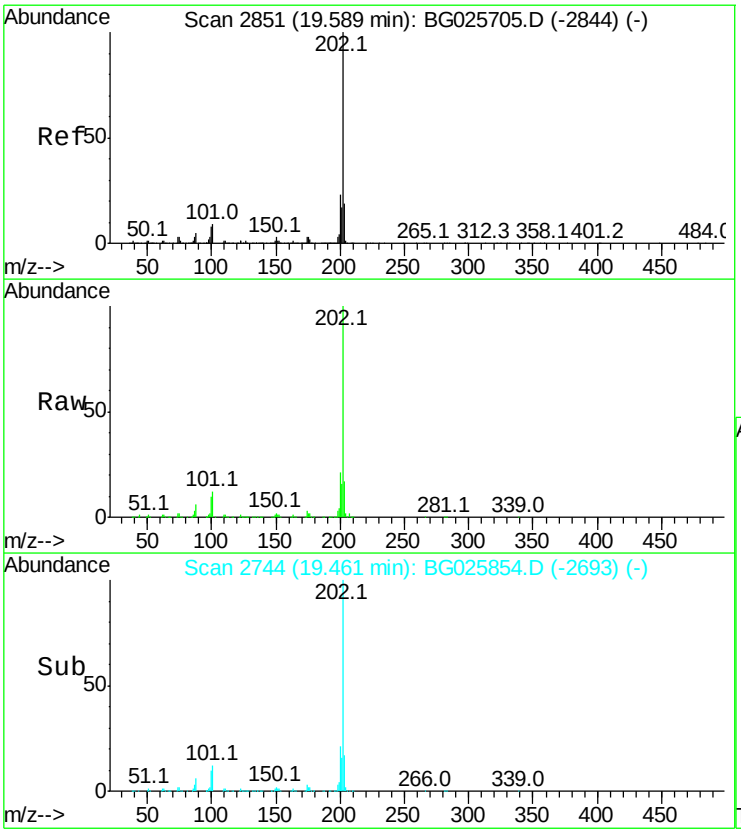
#73
Di-n-butylphthalate
Concen: 8.88 ng
RT: 18.37 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 404473

Ion	Ratio	Lower	Upper
149	100		
150	9.3	9.1	13.7
104	4.1	6.7	10.1#

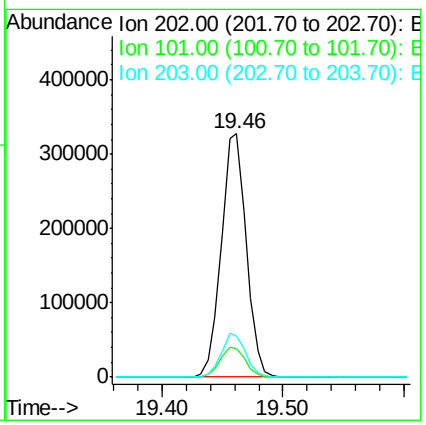


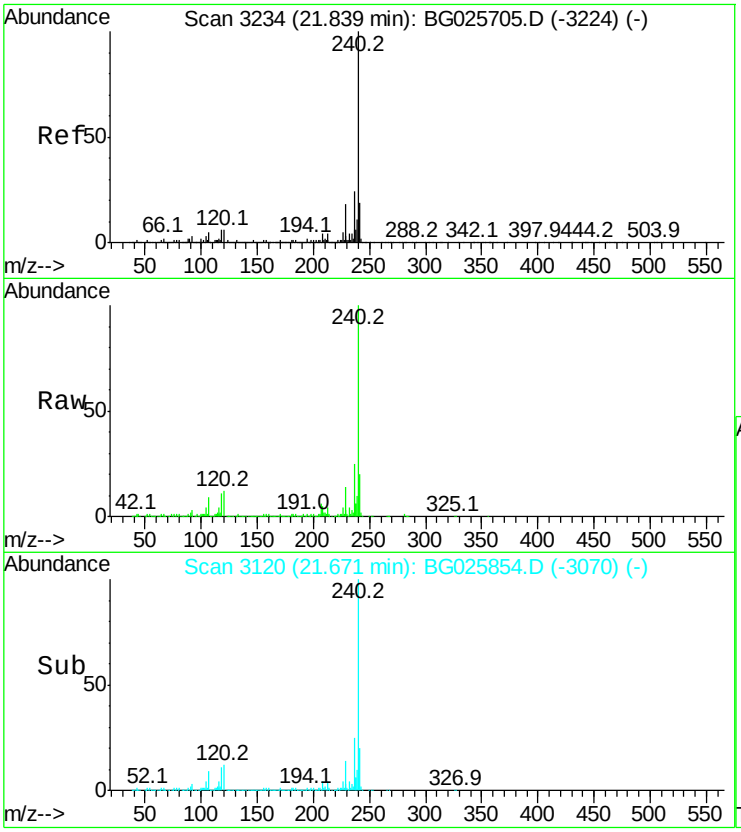


#74
Fluoranthene
Concen: 8.61 ng
RT: 19.46 min Scan# 2744
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:202 Resp: 464821

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	30.1
203	16.8	1.3	41.3



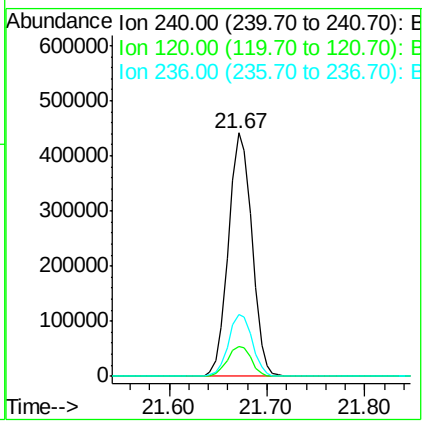


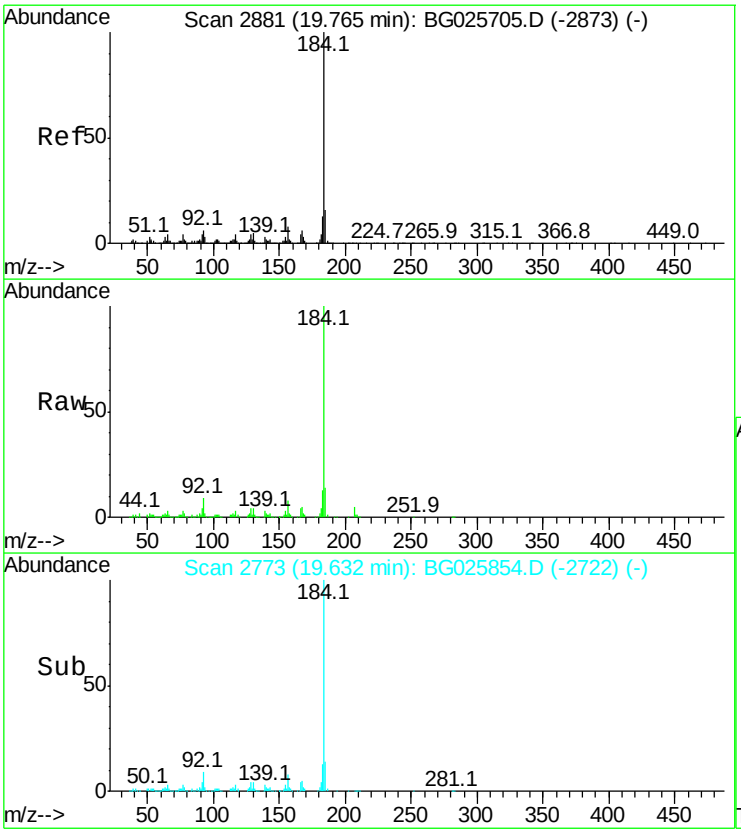
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.67 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 738788

Ion	Ratio	Lower	Upper
240	100		
120	12.0	5.7	8.5#
236	25.3	22.2	33.4

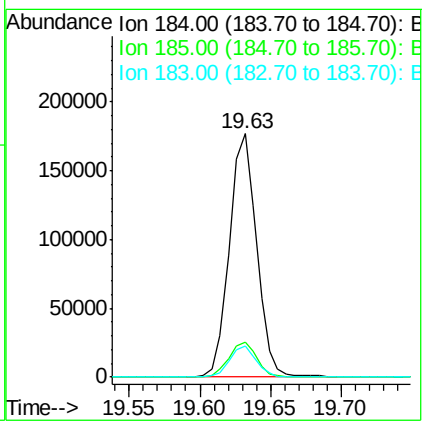


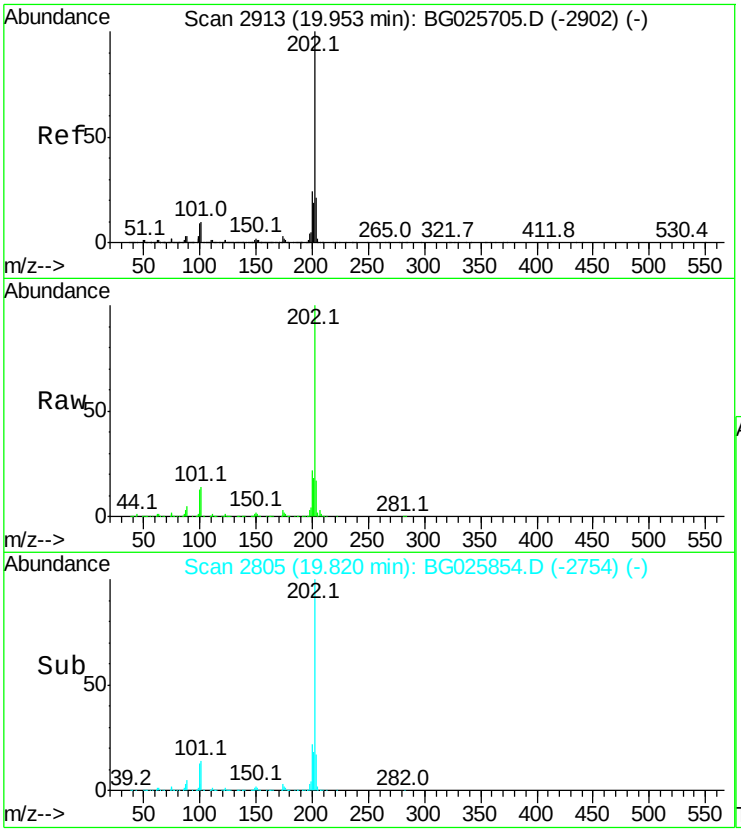


#76
Benzidine
Concen: 9.41 ng
RT: 19.63 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:184 Resp: 238784

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.0	19.6
183	12.9	11.0	16.6



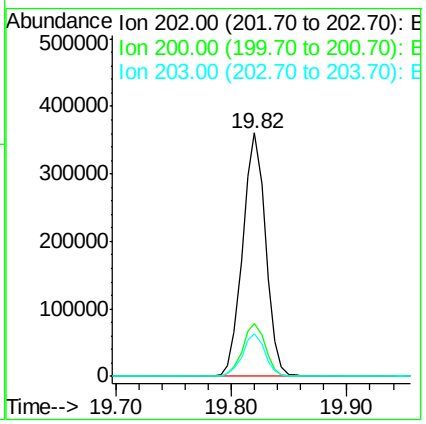


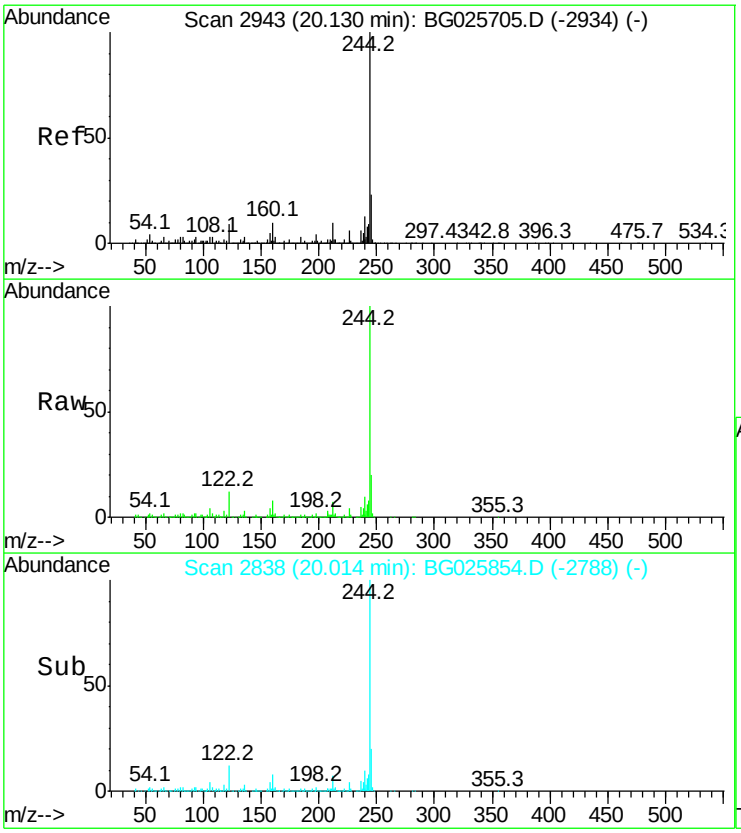
#77
Pyrene
Concen: 12.11 ng
RT: 19.82 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 498519

Ion	Ratio	Lower	Upper
202	100		
200	22.0	19.6	29.4
203	17.3	15.8	23.8

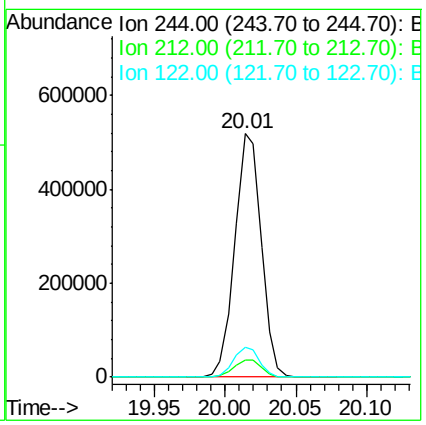


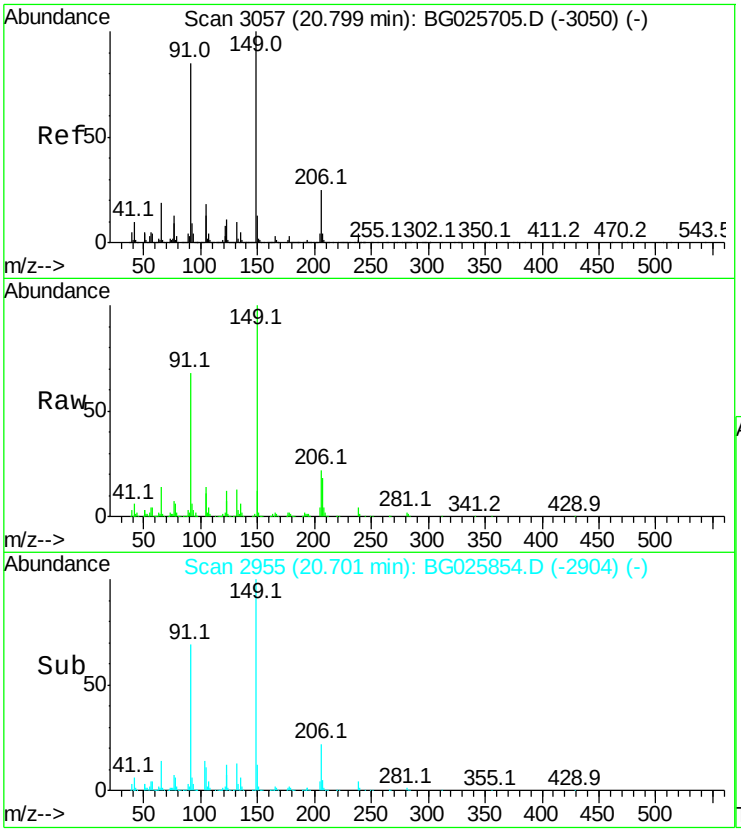


#78
Terphenyl-d14
Concen: 22.11 ng
RT: 20.01 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:244 Resp: 676725

Ion	Ratio	Lower	Upper
244	100		
212	7.2	10.0	15.0#
122	12.3	8.6	12.8



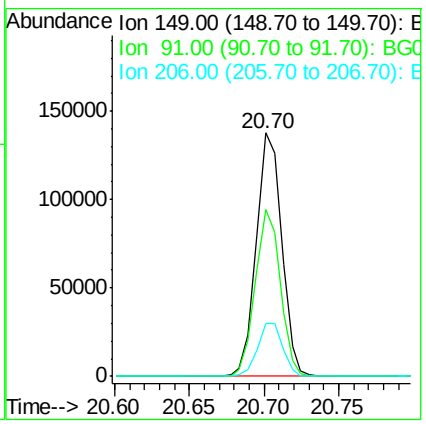


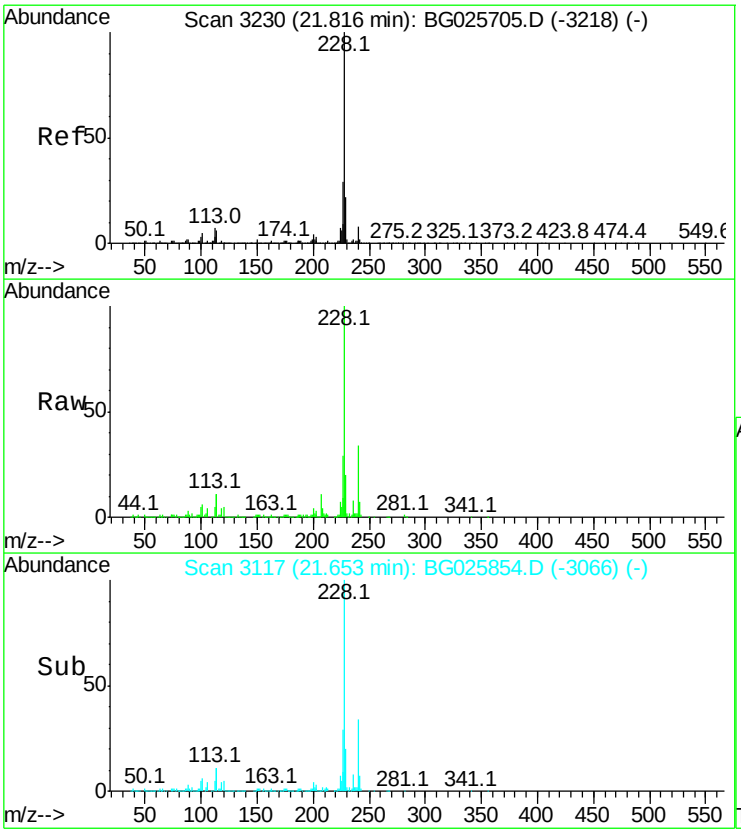
#79
Butylbenzylphthalate
Concen: 9.45 ng
RT: 20.70 min Scan# 2955
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 161463

Ion	Ratio	Lower	Upper
149	100		
91	68.4	63.5	95.3
206	21.6	21.0	31.6

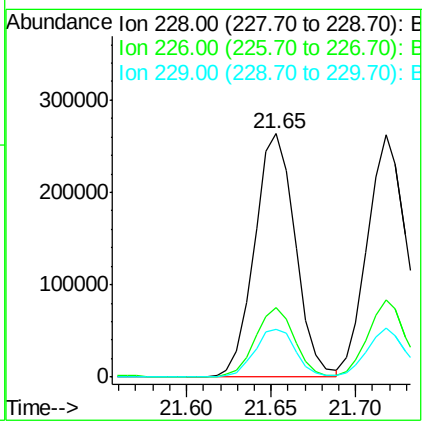


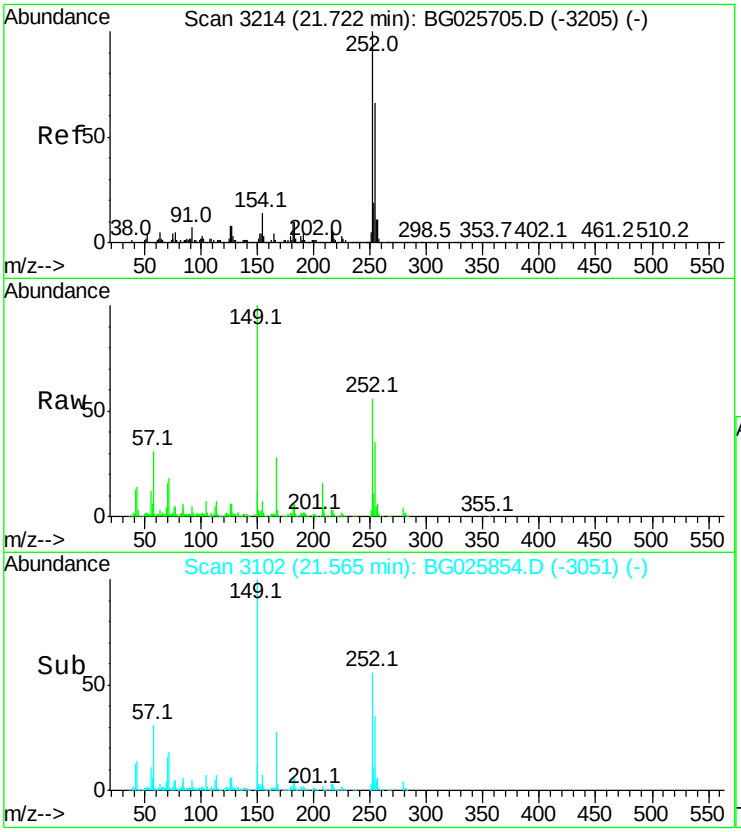


#80
Benzo(a)anthracene
Concen: 10.08 ng
RT: 21.65 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:228 Resp: 441142

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.9	37.3
229	19.8	18.2	27.2



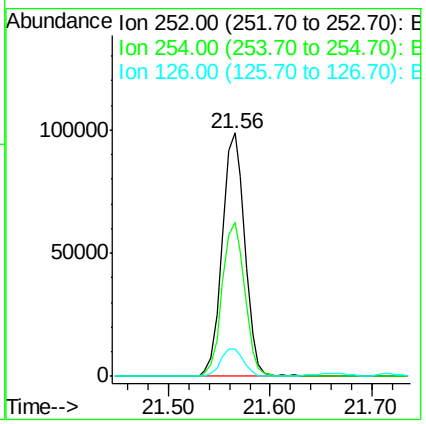


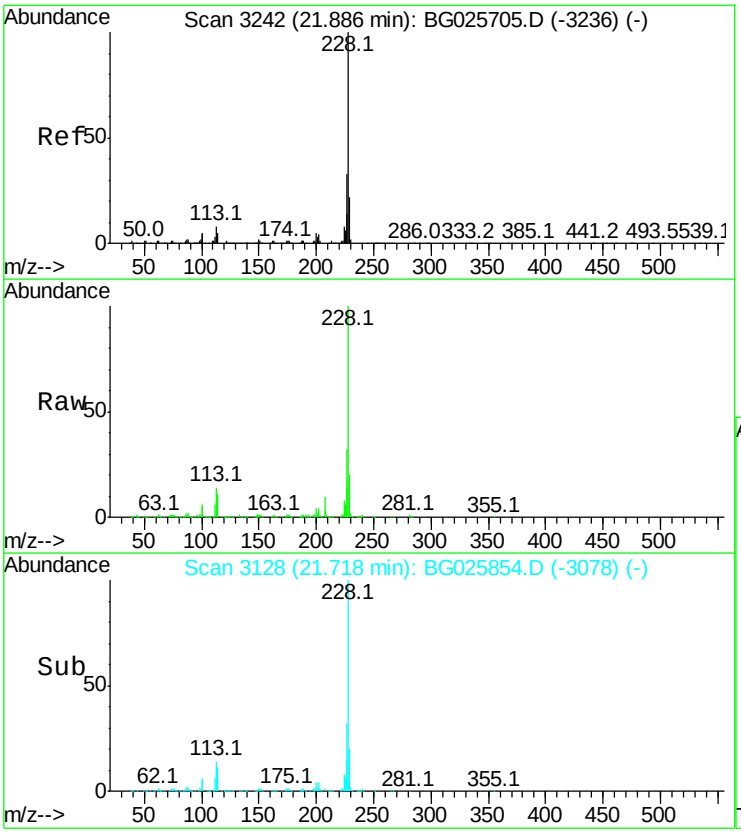
#81
3,3'-Dichlorobenzidine
Concen: 8.90 ng
RT: 21.56 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 152821

Ion	Ratio	Lower	Upper
252	100		
254	63.3	53.1	79.7
126	11.2	7.0	10.4#

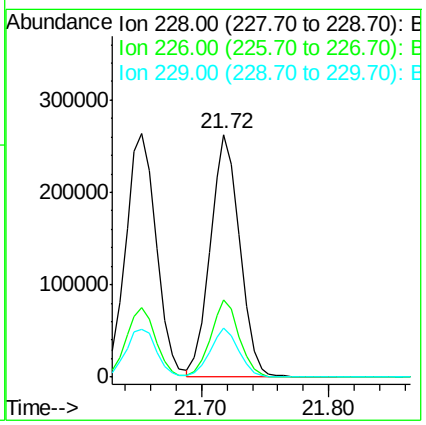


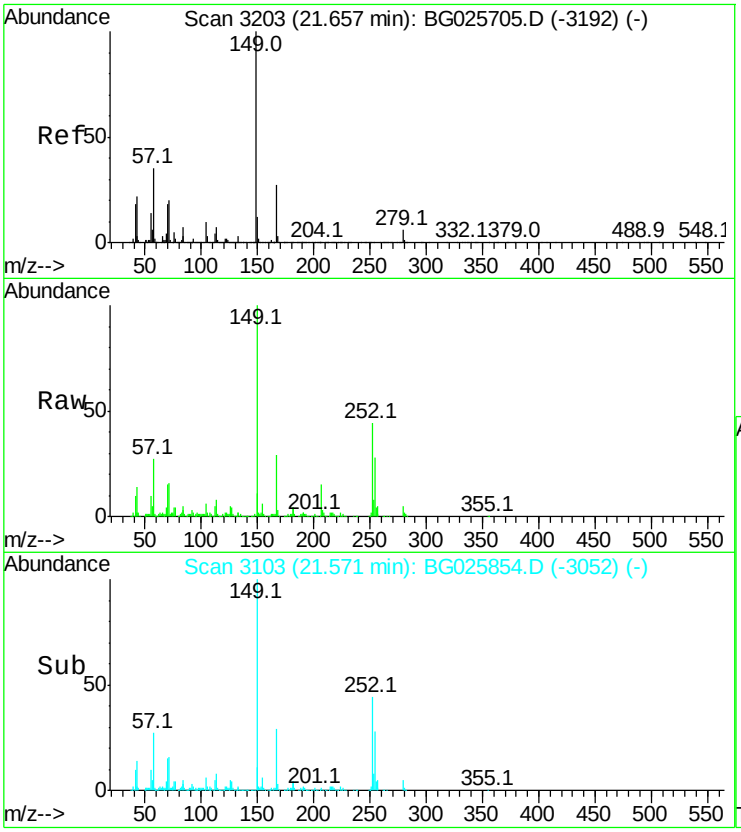


#82
Chrysene
Concen: 10.20 ng
RT: 21.72 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:228 Resp: 421720

Ion	Ratio	Lower	Upper
228	100		
226	31.8	27.0	40.4
229	20.2	17.8	26.6



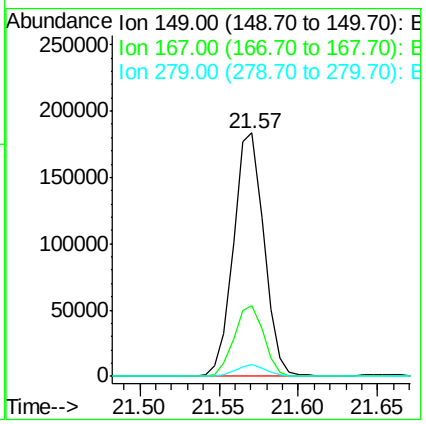


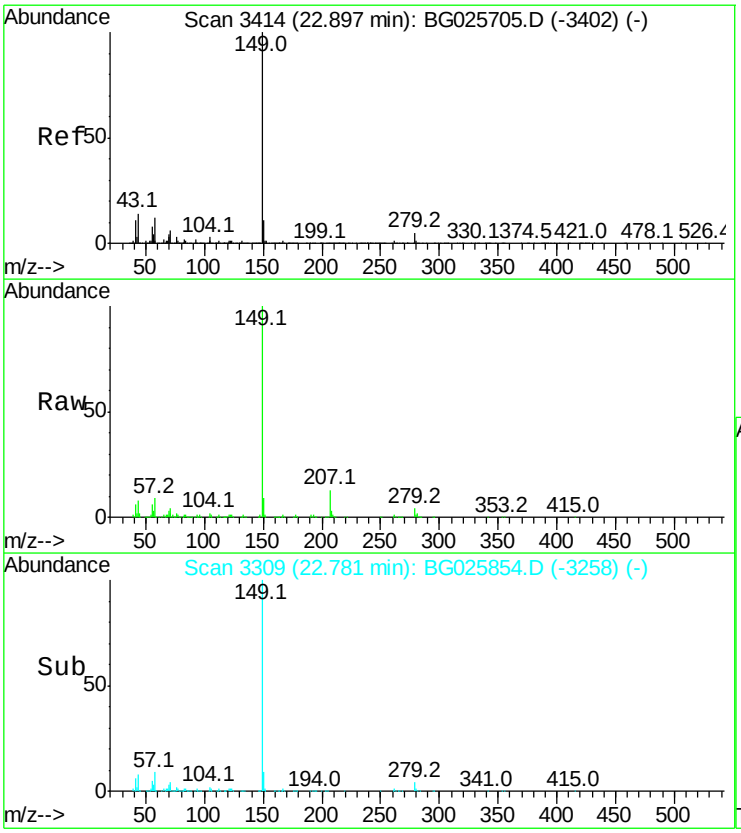
#83
Bis(2-ethylhexyl)phthalate
Concen: 10.23 ng
RT: 21.57 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 243367

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.7	35.5
279	4.8	4.6	6.8

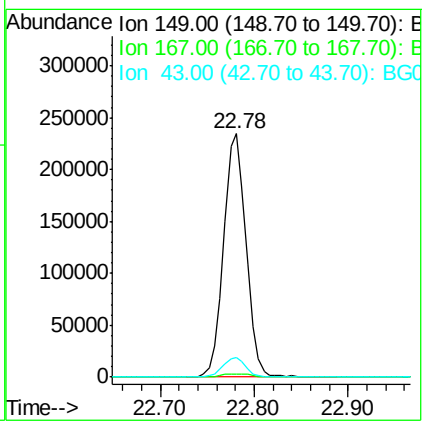


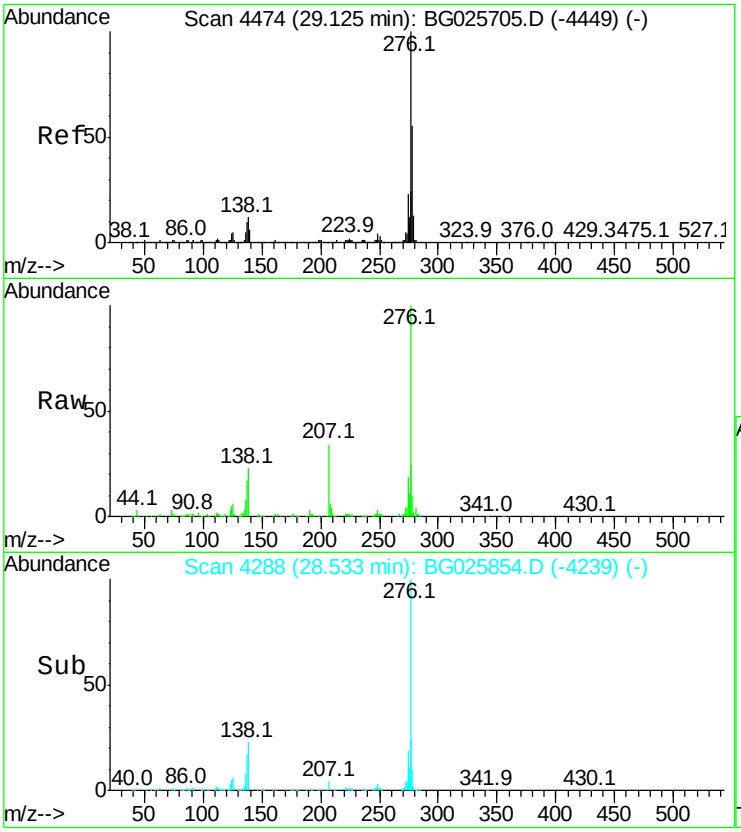


#84
Di-n-octyl phthalate
Concen: 10.00 ng
RT: 22.78 min Scan# 3309
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:149 Resp: 386461

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	8.5	11.8	17.6#



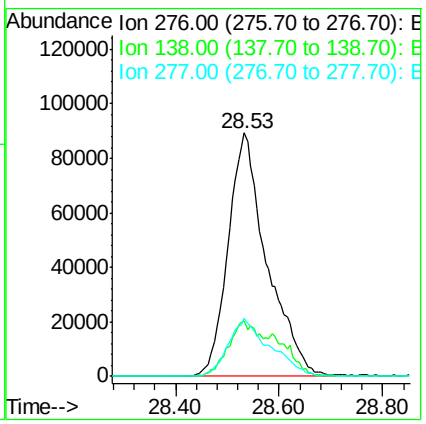


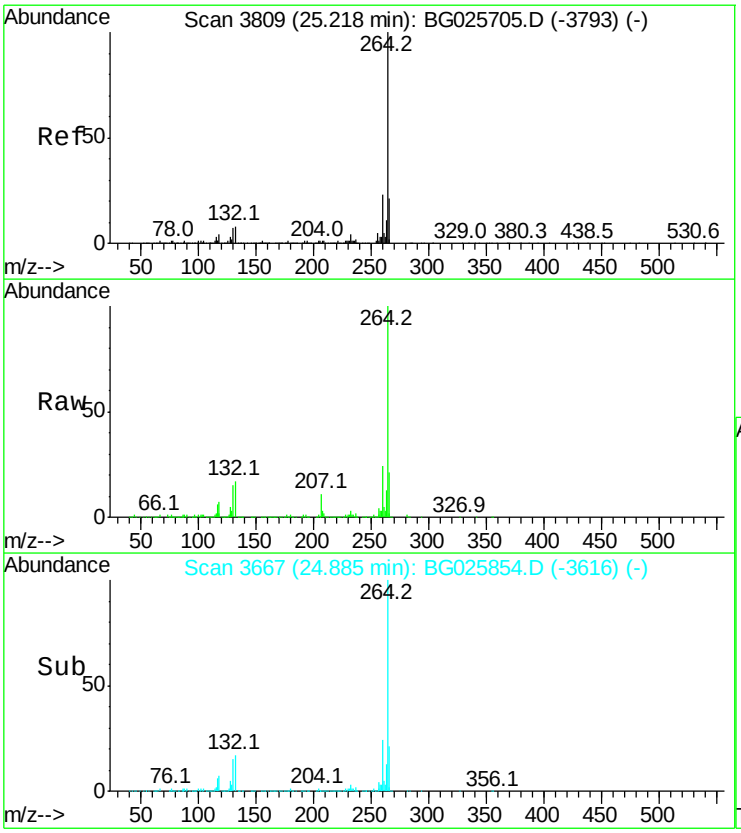
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.22 ng
RT: 28.53 min Scan# 4288
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 465005

Ion	Ratio	Lower	Upper
276	100		
138	19.8	4.7	7.1#
277	25.5	20.6	31.0

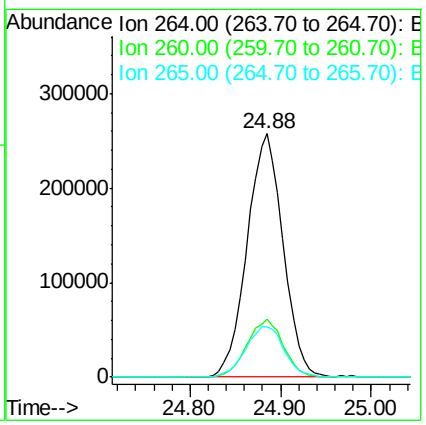


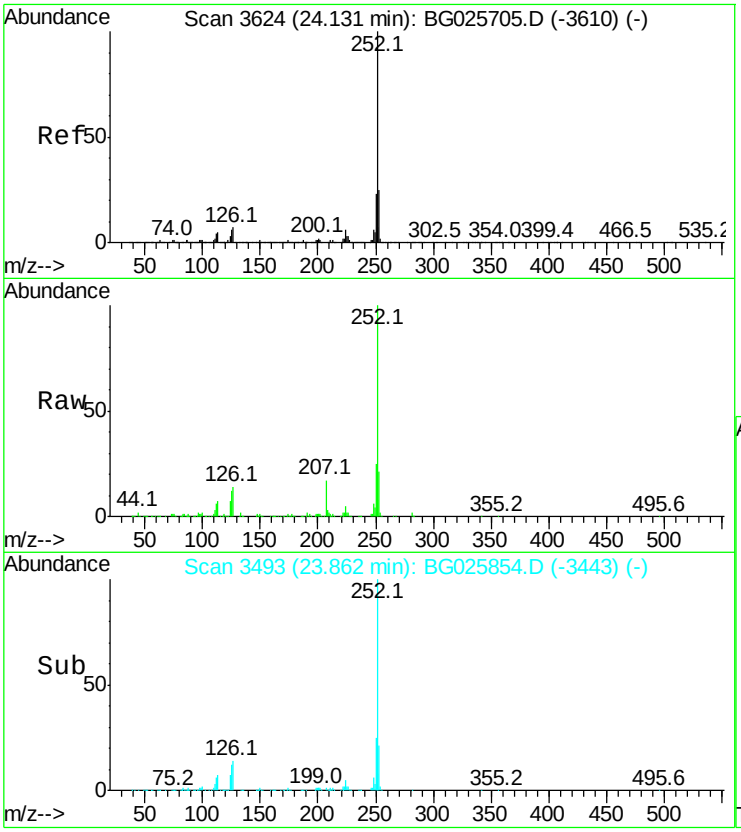


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.88 min Scan# 3667
Delta R.T. -0.00 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:264 Resp: 708038

Ion	Ratio	Lower	Upper
264	100		
260	23.6	21.8	32.8
265	20.7	18.2	27.4



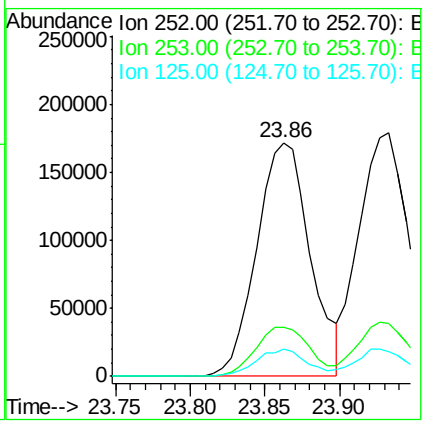


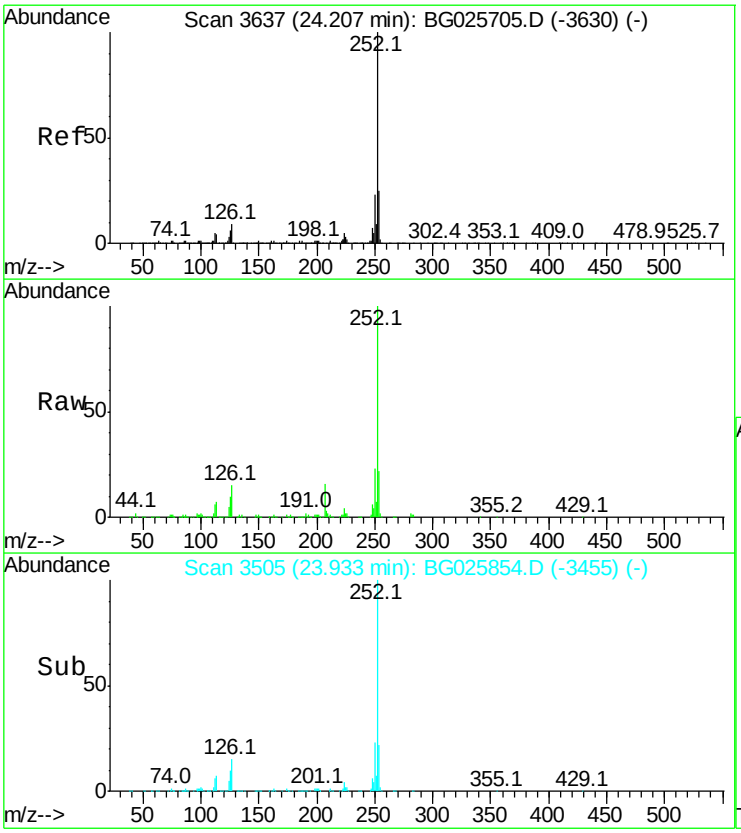
#87
Benzo(b)fluoranthene
Concen: 10.47 ng
RT: 23.86 min Scan# 3493
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 428612

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.7	28.1
125	11.7	5.3	7.9#

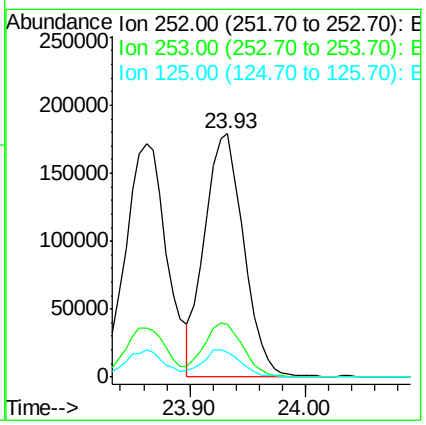


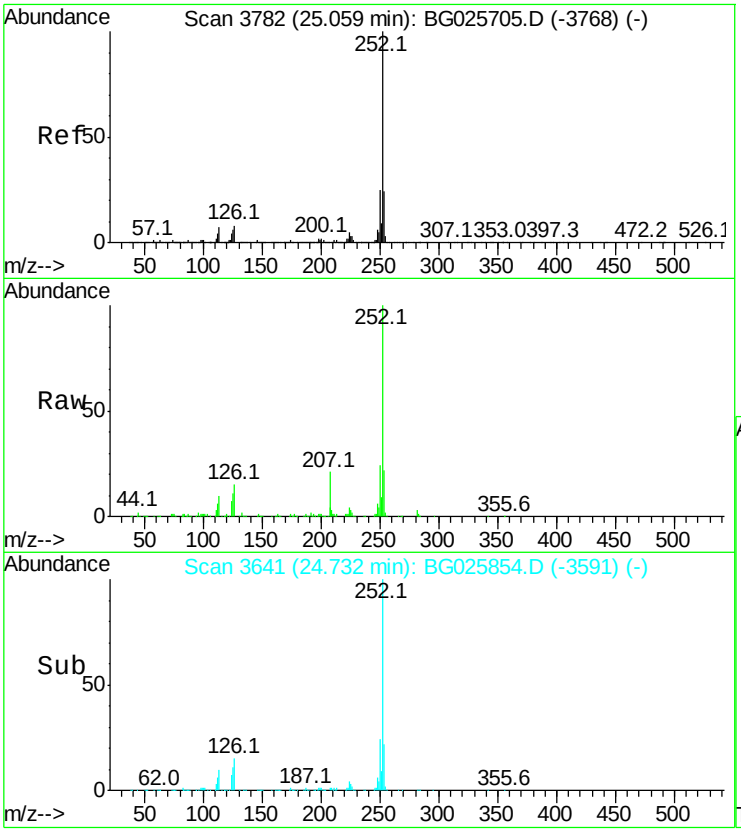


#88
Benzo(k)fluoranthene
Concen: 10.52 ng
RT: 23.93 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:252 Resp: 421277

Ion	Ratio	Lower	Upper
252	100		
253	21.7	20.2	30.2
125	10.2	5.1	7.7#



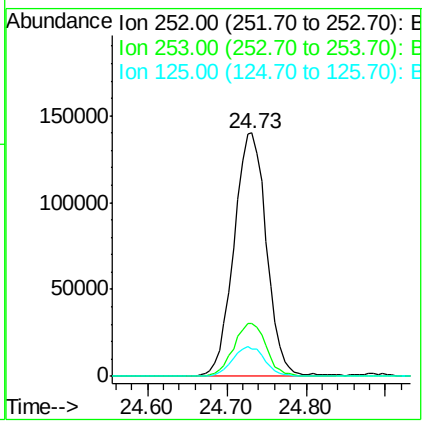


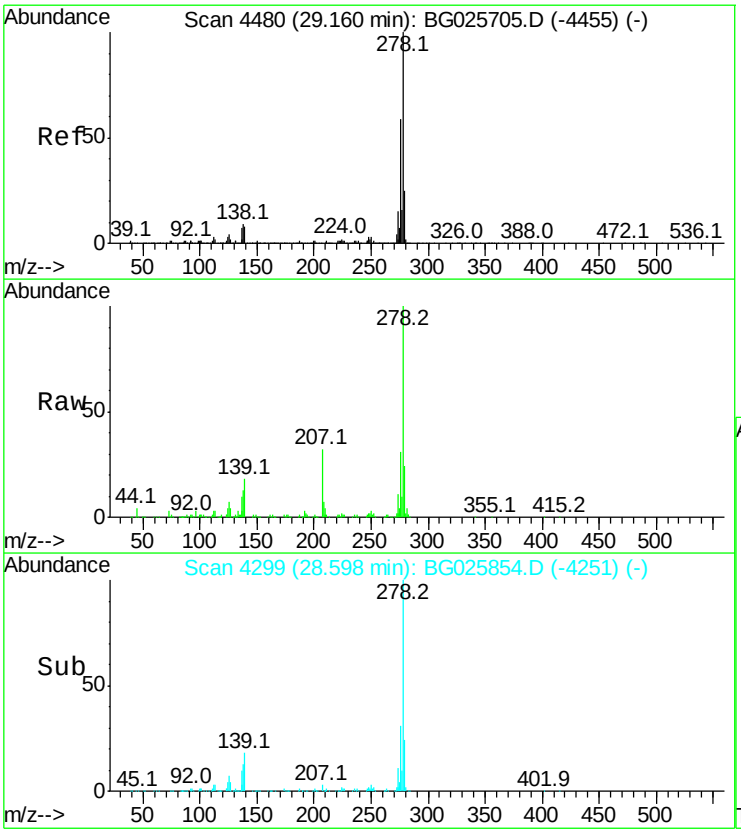
#89
Benzo(a)pyrene
Concen: 10.24 ng
RT: 24.73 min Scan# 3641
Delta R.T. -0.01 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 398720

Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.2	28.8
125	11.4	5.4	8.0#

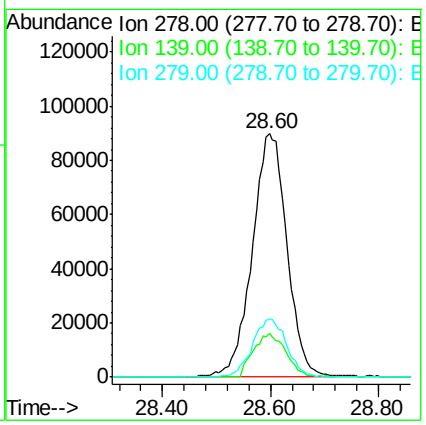


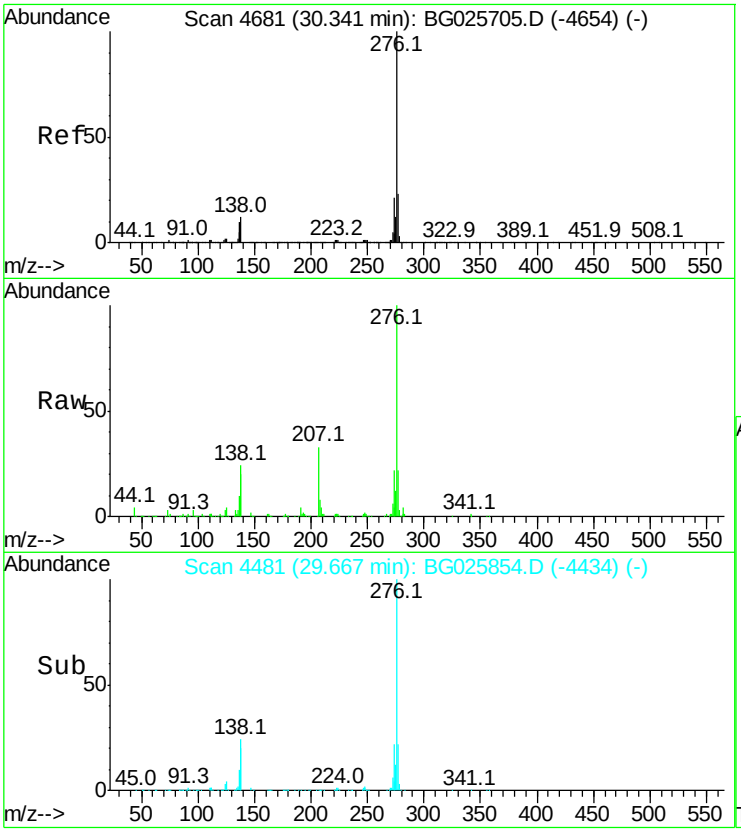


#90
Dibenzo(a,h)anthracene
Concen: 9.90 ng
RT: 28.60 min Scan# 4299
Delta R.T. -0.02 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Tgt Ion:278 Resp: 398593

Ion	Ratio	Lower	Upper
278	100		
139	18.0	7.7	11.5#
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 9.97 ng
RT: 29.67 min Scan# 4481
Delta R.T. -0.03 min
Lab File: BG025854.D
Acq: 17 Feb 2017 11:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 398662

Ion	Ratio	Lower	Upper
276	100		
277	22.1	18.6	27.8
138	23.8	8.1	12.1#