Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022717\
Data File : BG025992.D
Acq On : 28 Feb 2017 9:38
Operator : SJ/MA
Sample : I1996-04MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 28 10:12:07 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 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	94464	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	483769	20.00	ng		-0.01
38) Acenaphthene-d10	14.68	164	349994	20.00	ng		-0.01
63) Phenanthrene-d10	17.41	188	857270	20.00	ng		0.00
75) Chrysene-d12	21.66	240	855551	20.00	ng		-0.02
86) Perylene-d12	24.85	264	844402	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	964114	177.69	ng		0.00
7) Phenol-d6	7.23	99	1367480	170.32	ng		0.00
23) Nitrobenzene-d5	9.23	82	756435	98.68	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	650265	201.10	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	2035861	101.64	ng		-0.01
78) Terphenyl-d14	20.01	244	2754838	78.31	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	85631	34.53	ng	#	81
3) Pyridine	3.93	79	260407	35.24	ng	#	70
4) n-Nitrosodimethylamine	3.84	42	106674	40.14	ng	#	31
6) Aniline	7.40	93	205500	18.41	ng	#	88
8) 2-Chlorophenol	7.64	128	347310	53.86	ng		87
9) Benzaldehyde	7.21	77	99779	20.97	ng	#	66
10) Phenol	7.26	94	492202	56.41	ng	#	71
11) bis(2-Chloroethyl)ether	7.49	93	307587	42.89	ng		88
12) 1,3-Dichlorobenzene	7.97	146	334580	44.88	ng	#	86
13) 1,4-Dichlorobenzene	7.97	146	334580	44.31	ng		95
14) 1,2-Dichlorobenzene	8.43	146	337735	45.56	ng	#	92
15) Benzyl Alcohol	8.31	79	306288	52.09	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	8.61	45	396638	38.11	ng		88
17) 2-Methylphenol	8.51	107	376775	59.94	ng	#	82
18) Hexachloroethane	9.17	117	113928	45.52	ng		89
19) n-Nitroso-di-n-propylamine	8.88	70	265270	45.24	ng	#	80
20) 3+4-Methylphenols	8.84	107	563963	62.98	ng		87
22) Acetophenone	8.89	105	534149	46.01	ng	#	79
24) Nitrobenzene	9.27	77	383638	46.28	ng	#	79
25) Isophorone	9.80	82	789200	46.78	ng	#	92
26) 2-Nitrophenol	9.99	139	213481	55.07	ng	#	66
27) 2,4-Dimethylphenol	10.04	122	514767	71.15	ng		86
28) bis(2-Chloroethoxy)methane	10.28	93	485791	45.44	ng		98
29) 2,4-Dichlorophenol	10.52	162	409603	59.32	ng		95
30) 1,2,4-Trichlorobenzene	10.74	180	358021	47.67	ng		96
31) Naphthalene	10.93	128	1216285	48.63	ng		100
32) Benzoic acid	10.14	122	134401	24.33	ng	#	78
33) 4-Chloroaniline	11.03	127	38032	3.50	ng	#	85
34) Hexachlorobutadiene	11.22	225	190920	44.68	ng		96
35) Caprolactam	11.79	113	119140	42.72	ng	#	71
36) 4-Chloro-3-methylphenol	12.15	107	476244	57.64	ng	#	80
37) 2-Methylnaphthalene	12.52	142	992323	52.09	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	428615	48.86	ng		98
40) Hexachlorocyclopentadiene	12.87	237	337342	70.28	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022717\
Data File : BG025992.D
Acq On : 28 Feb 2017 9:38
Operator : SJ/MA
Sample : I1996-04MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 28 10:12:07 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 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	362795	64.04	ng		98
43) 2,4,5-Trichlorophenol	13.19	196	386187	60.05	ng	#	93
45) 1,1'-Biphenyl	13.52	154	1262025	49.76	ng		98
46) 2-Chloronaphthalene	13.56	162	930501	50.75	ng		98
47) 2-Nitroaniline	13.76	65	322751	55.50	ng	#	68
48) Acenaphthylene	14.40	152	1621126	49.65	ng		99
49) Dimethylphthalate	14.13	163	1916654	79.82	ng		99
50) 2,6-Dinitrotoluene	14.25	165	315291	58.46	ng	#	66
51) Acenaphthene	14.74	154	1179510	54.71	ng		99
52) 3-Nitroaniline	14.57	138	87619	14.52	ng	#	68
53) 2,4-Dinitrophenol	14.78	184	296286	104.97	ng	#	85
54) Dibenzofuran	15.08	168	1592716	55.41	ng		92
55) 4-Nitrophenol	14.88	139	600038	122.21	ng	#	48
56) 2,4-Dinitrotoluene	15.03	165	450473	62.08	ng	#	78
57) Fluorene	15.72	166	1333021	51.90	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	378738	66.75	ng		99
59) Diethylphthalate	15.49	149	1352696	54.47	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	632631	53.15	ng		92
61) 4-Nitroaniline	15.74	138	337470	53.96	ng	#	53
62) Azobenzene	16.00	77	1188017	55.65	ng		85
64) 4,6-Dinitro-2-methylphenol	15.79	198	262753	52.37	ng		90
65) n-Nitrosodiphenylamine	15.92	169	1222062	47.00	ng		97
66) 4-Bromophenyl-phenylether	16.60	248	430006	47.86	ng		97
67) Hexachlorobenzene	16.72	284	436309	47.12	ng		94
68) Atrazine	16.86	200	442573	48.10	ng		98
69) Pentachlorophenol	17.06	266	588948	103.10	ng		97
70) Phenanthrene	17.45	178	2080366	44.70	ng		98
71) Anthracene	17.55	178	2146799	45.25	ng		99
72) Carbazole	17.80	167	2004824	42.06	ng		97
73) Di-n-butylphthalate	18.36	149	2264984	48.41	ng	#	95
74) Fluoranthene	19.45	202	2268593	44.27	ng		95
76) Benzidine	19.62	184	1008916	37.36	ng		98
77) Pyrene	19.81	202	2267930	41.91	ng		99
79) Butylbenzylphthalate	20.69	149	1021714	49.76	ng		86
80) Benzo(a)anthracene	21.64	228	2189909	43.84	ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	305312	17.15	ng	#	98
82) Chrysene	21.71	228	2018213	42.02	ng		99
83) Bis(2-ethylhexyl)phthalate	21.54	149	1478122	49.85	ng		98
84) Di-n-octyl phthalate	22.75	149	2566161	52.41	ng	#	85
85) Indeno(1,2,3-cd)pyrene	28.51	276	2704357	47.80	ng	#	87
87) Benzo(b)fluoranthene	23.84	252	2355177	46.57	ng	#	96
88) Benzo(k)fluoranthene	23.91	252	2156988	43.71	ng	#	94
89) Benzo(a)pyrene	24.71	252	2223196	46.43	ng	#	95
90) Dibenzo(a,h)anthracene	28.57	278	2216587	46.07	ng	#	93
91) Benzo(g,h,i)perylene	29.65	276	2241403	46.47	ng	#	87

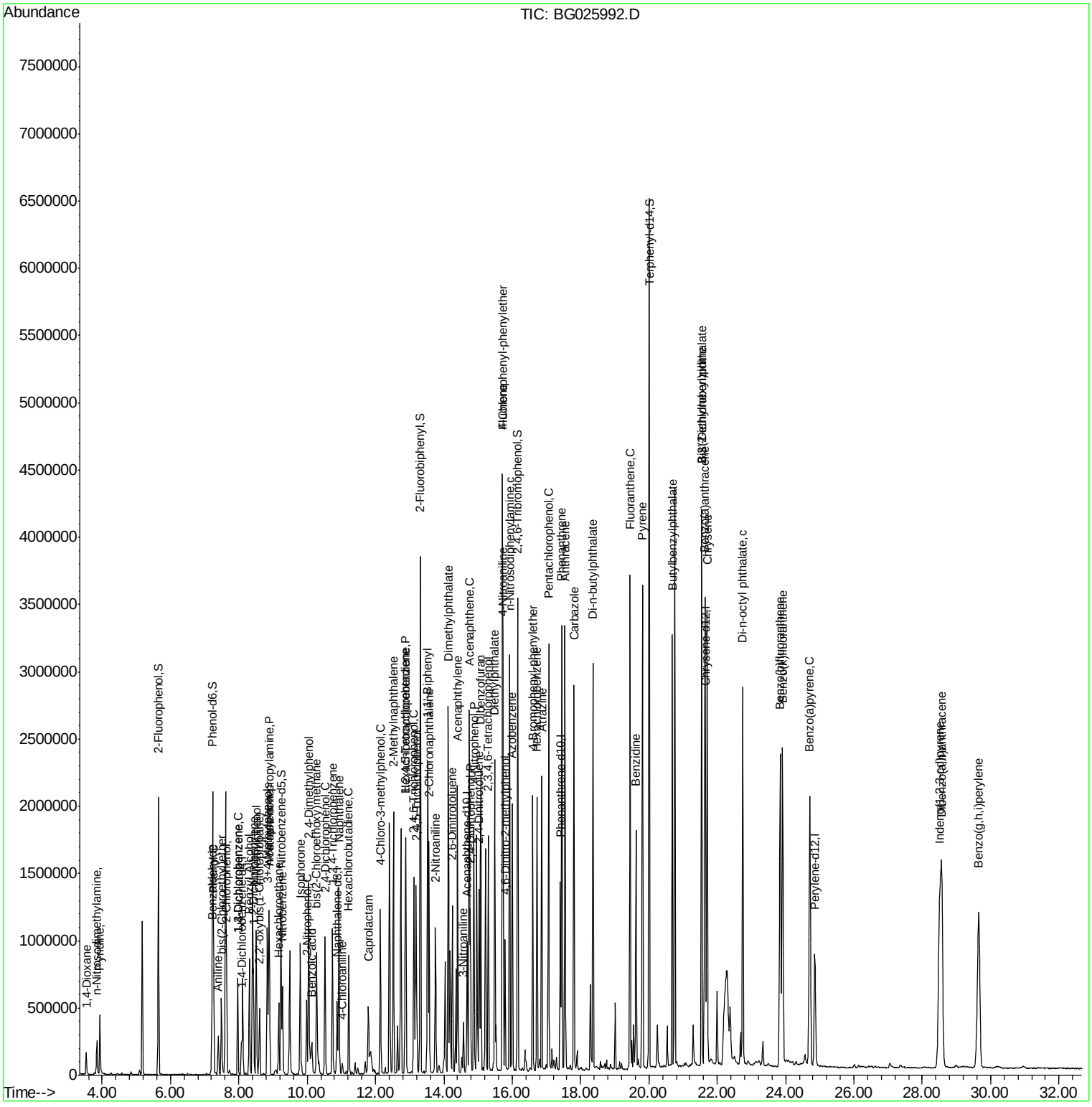
(#) = qualifier out of range (m) = manual integration (+) = signals summed

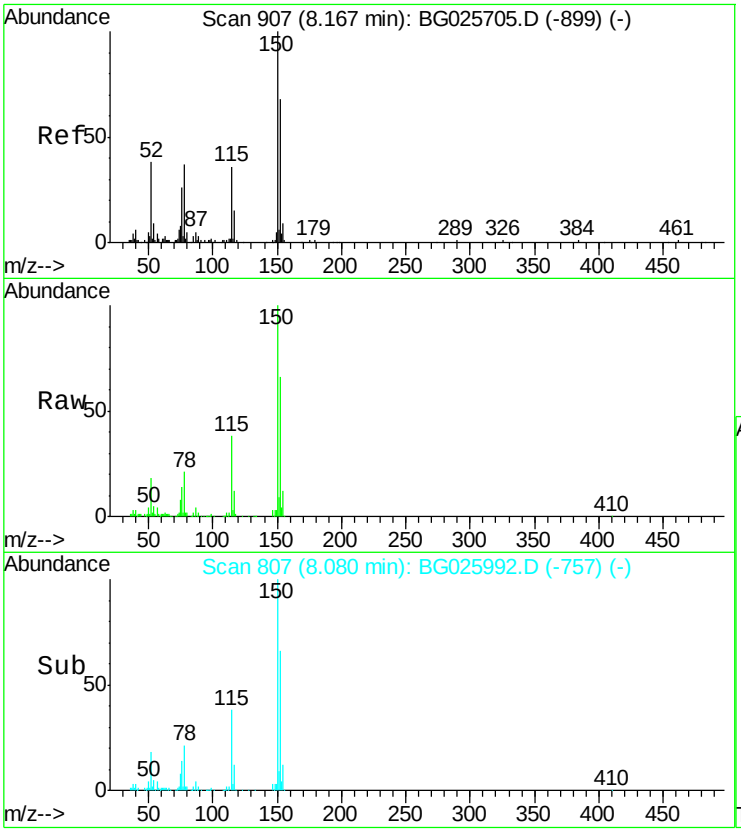
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022717\
Data File : BG025992.D
Acq On : 28 Feb 2017 9:38
Operator : SJ/MA
Sample : I1996-04MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 28 10:12:07 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 15:48:21 2017
Response via : Initial Calibration



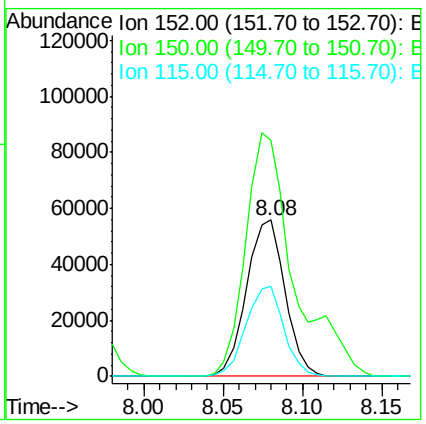


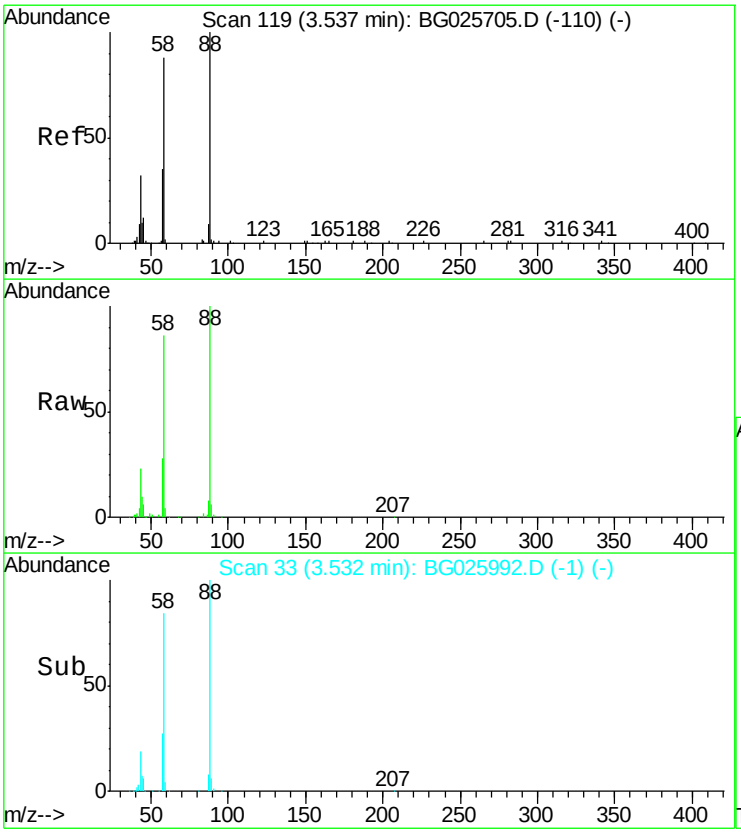
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 94464

Ion	Ratio	Lower	Upper
152	100		
150	150.6	114.0	171.0
115	57.4	48.1	72.1

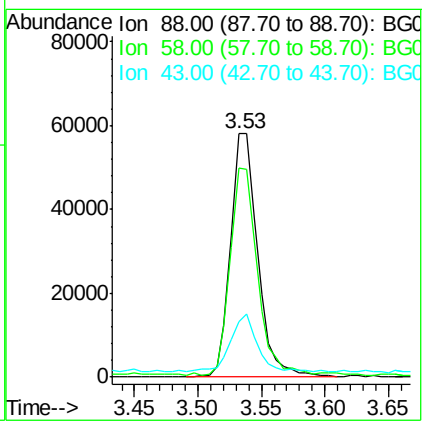


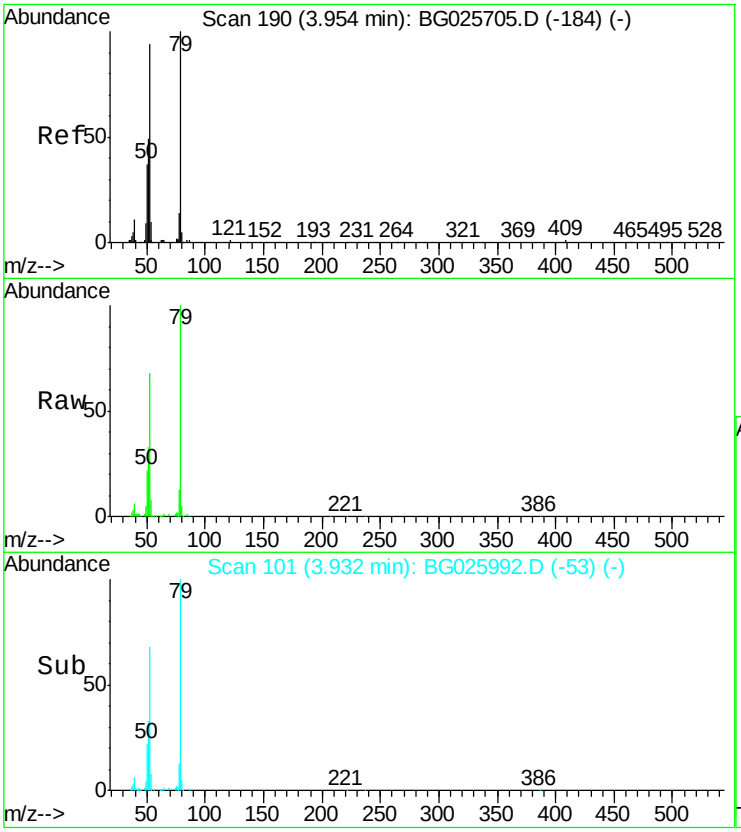


#2
1,4-Dioxane
Concen: 34.53 ng
RT: 3.53 min Scan# 33
Delta R.T. -0.02 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 88 Resp: 85631

Ion	Ratio	Lower	Upper
88	100		
58	85.2	79.4	119.2
43	23.9	33.8	50.6#



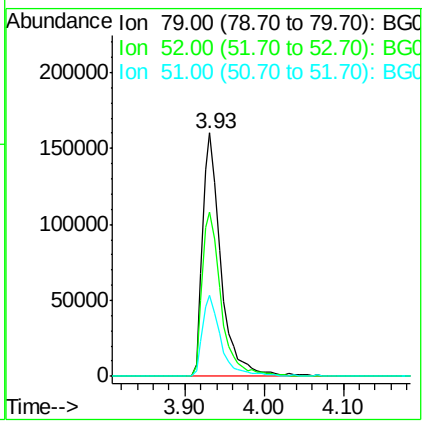


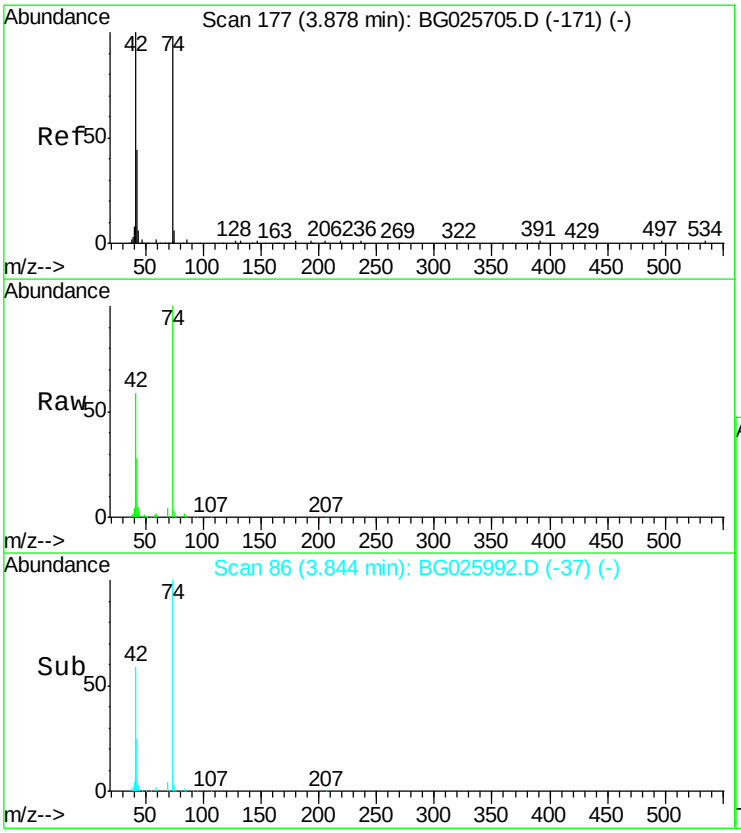
#3
Pyridine
Concen: 35.24 ng
RT: 3.93 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 260407

Ion	Ratio	Lower	Upper
79	100		
52	67.6	77.8	116.6#
51	33.0	43.2	64.8#

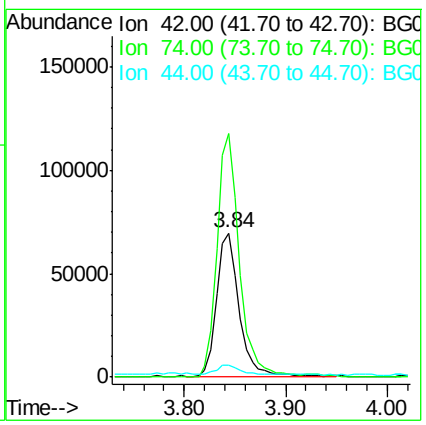


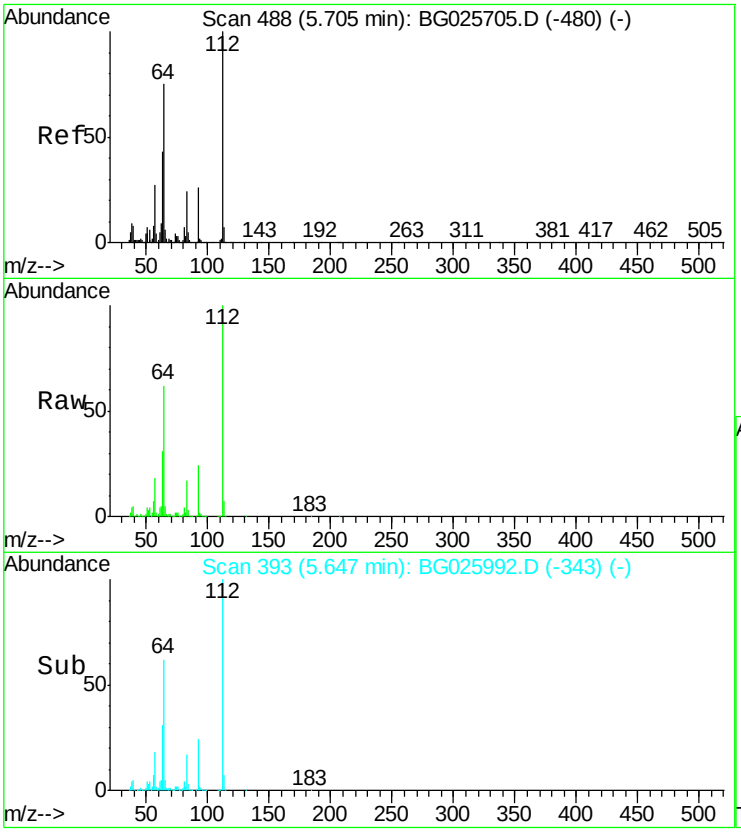


#4
n-Nitrosodimethylamine
Concen: 40.14 ng
RT: 3.84 min Scan# 86
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 42 Resp: 106674

Ion	Ratio	Lower	Upper
42	100		
74	168.6	76.7	115.1#
44	8.2	6.1	9.1



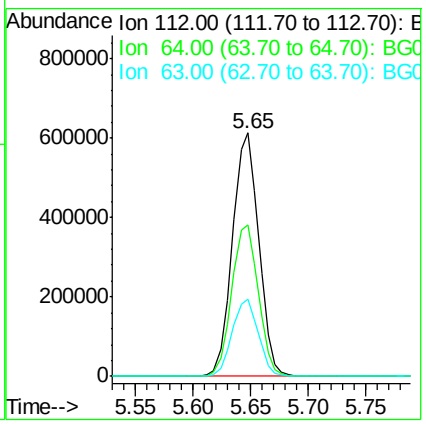


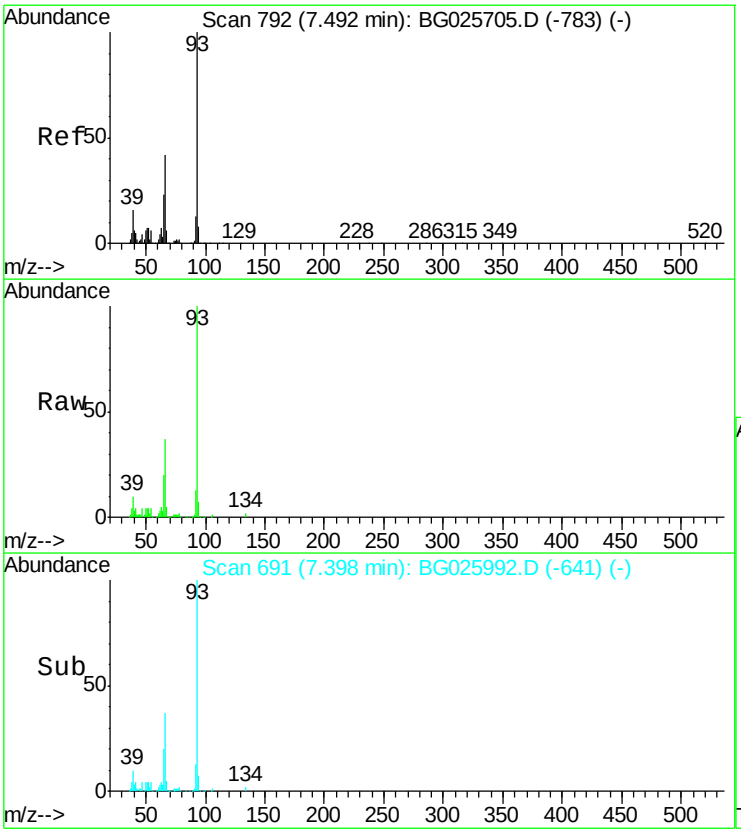
#5
2-Fluorophenol
Concen: 177.69 ng
RT: 5.65 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 964114

Ion	Ratio	Lower	Upper
112	100		
64	62.2	61.8	92.6
63	31.5	37.2	55.8#

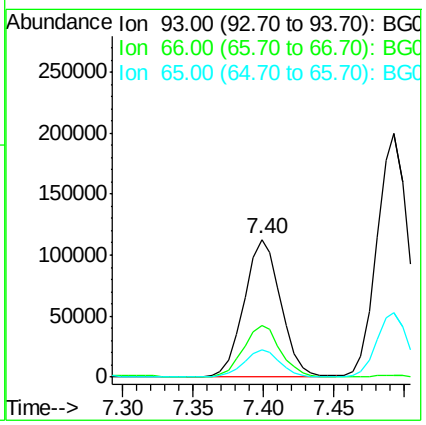


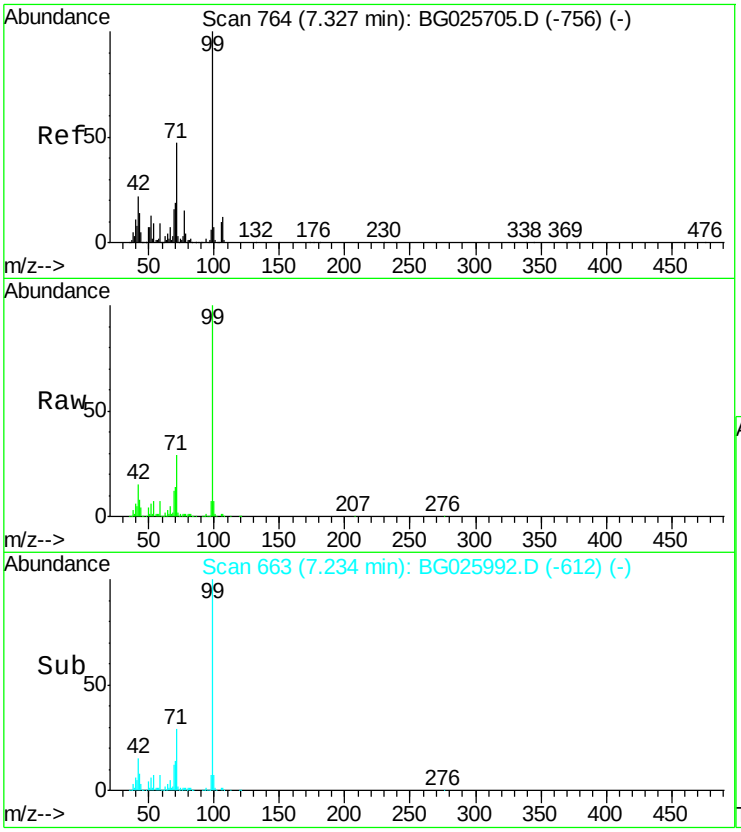


#6
Aniline
Concen: 18.41 ng
RT: 7.40 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 93 Resp: 205500

Ion	Ratio	Lower	Upper
93	100		
66	37.3	35.4	53.2
65	19.8	21.2	31.8#



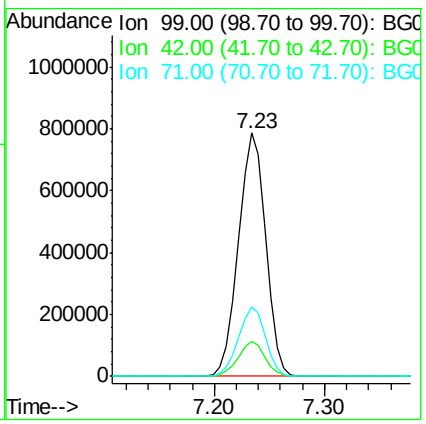


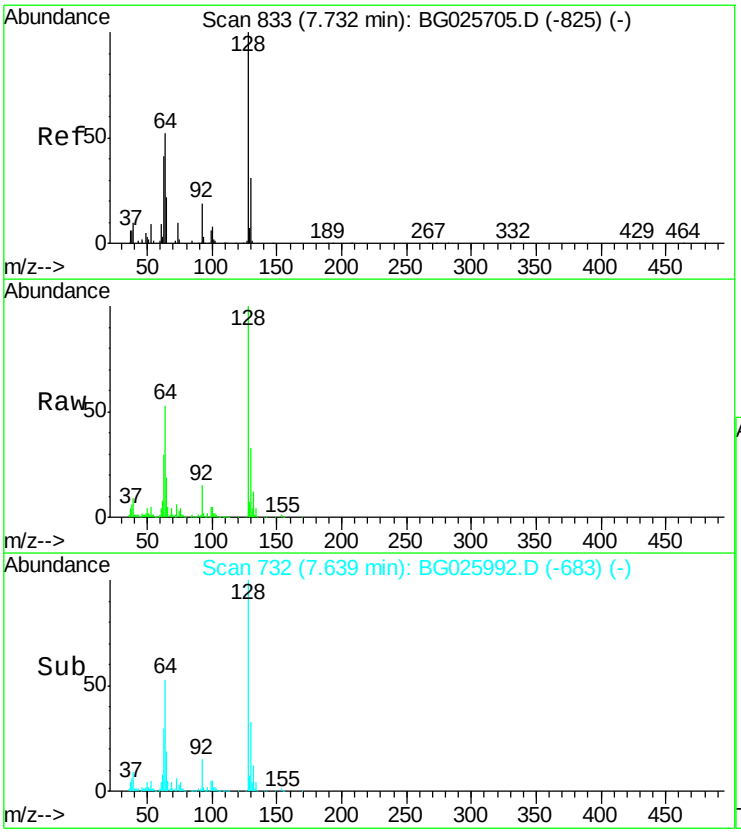
#7
Phenol-d6
Concen: 170.32 ng
RT: 7.23 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1367480

Ion	Ratio	Lower	Upper
99	100		
42	14.5	20.5	30.7#
71	28.6	37.6	56.4#

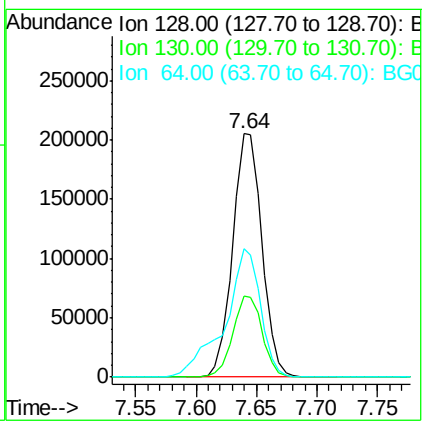


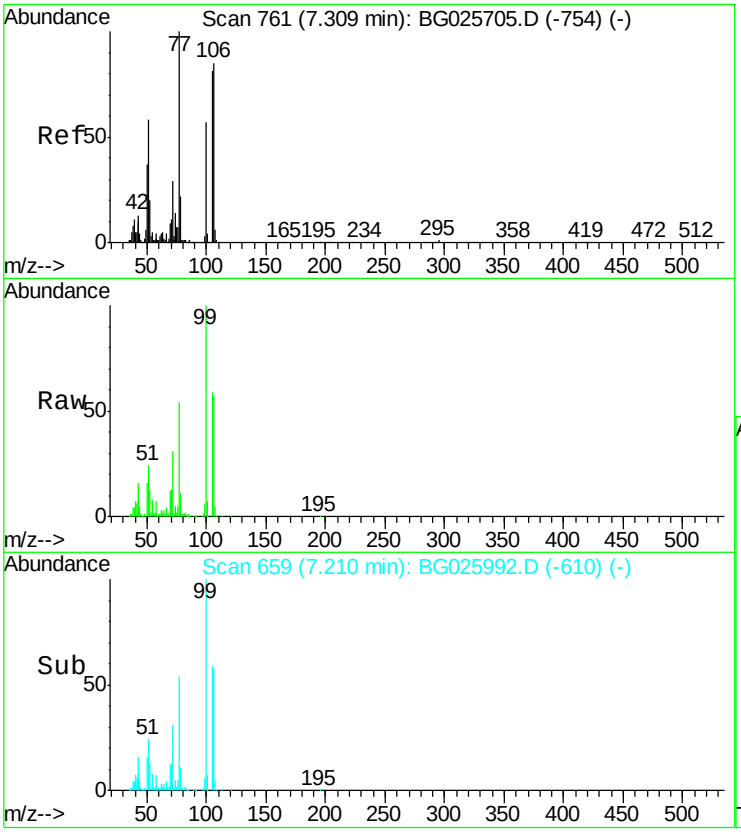


#8
2-Chlorophenol
Concen: 53.86 ng
RT: 7.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:128 Resp: 347310

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.4	51.4
64	52.7	46.6	86.6



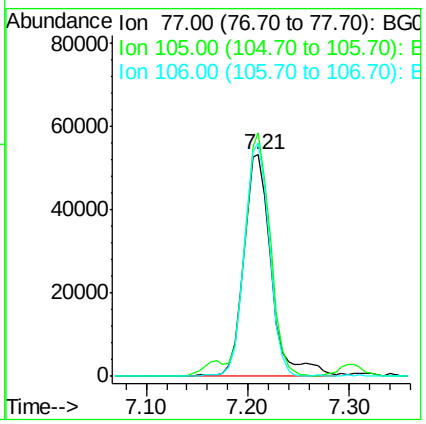


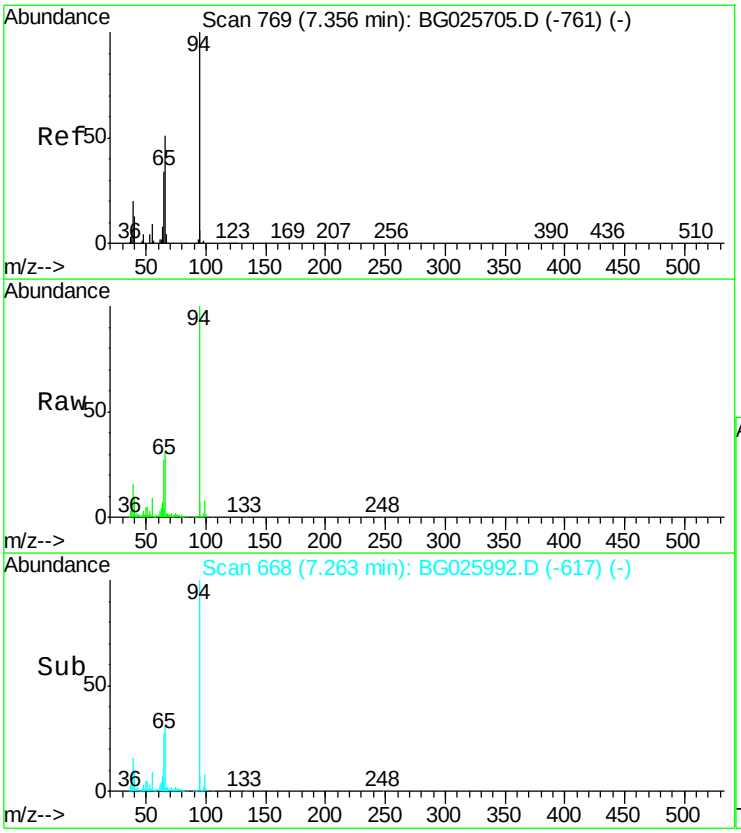
#9
Benzaldehyde
Concen: 20.97 ng
RT: 7.21 min Scan# 659
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 99779

Ion	Ratio	Lower	Upper
77	100		
105	110.0	60.9	100.9#
106	105.2	55.1	95.1#

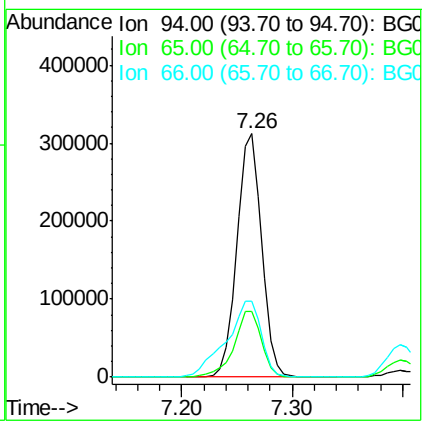


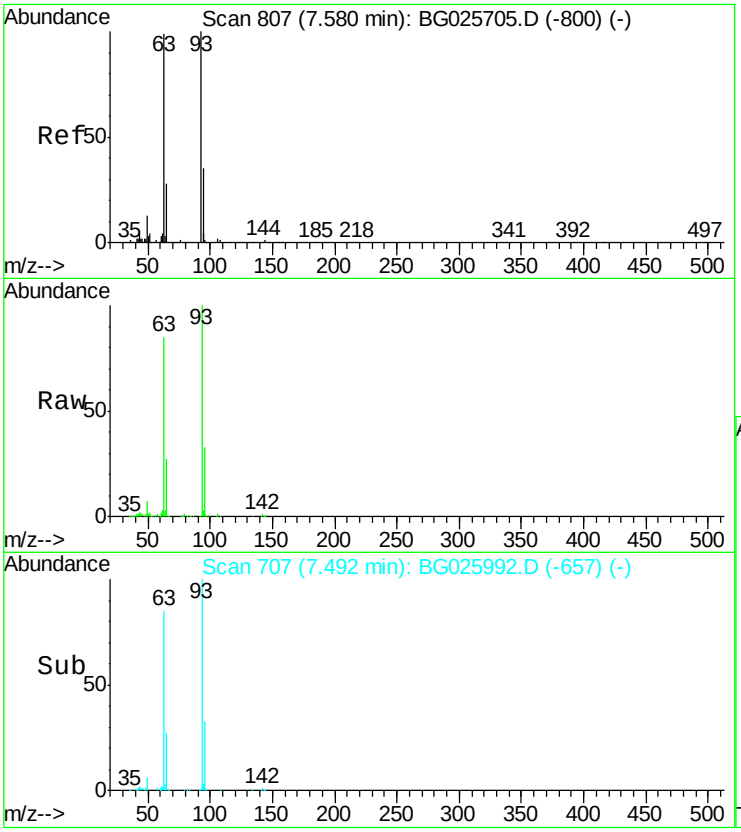


#10
Phenol
Concen: 56.41 ng
RT: 7.26 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 94 Resp: 492202

Ion	Ratio	Lower	Upper
94	100		
65	26.9	20.6	60.6
66	31.2	35.5	75.5#



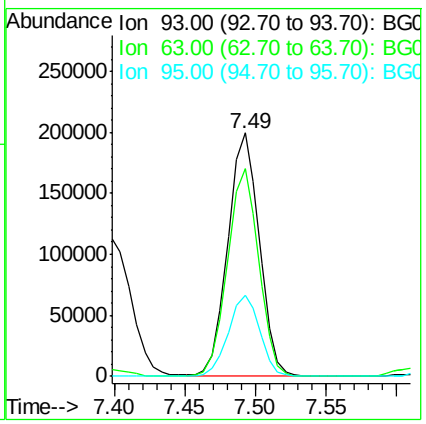


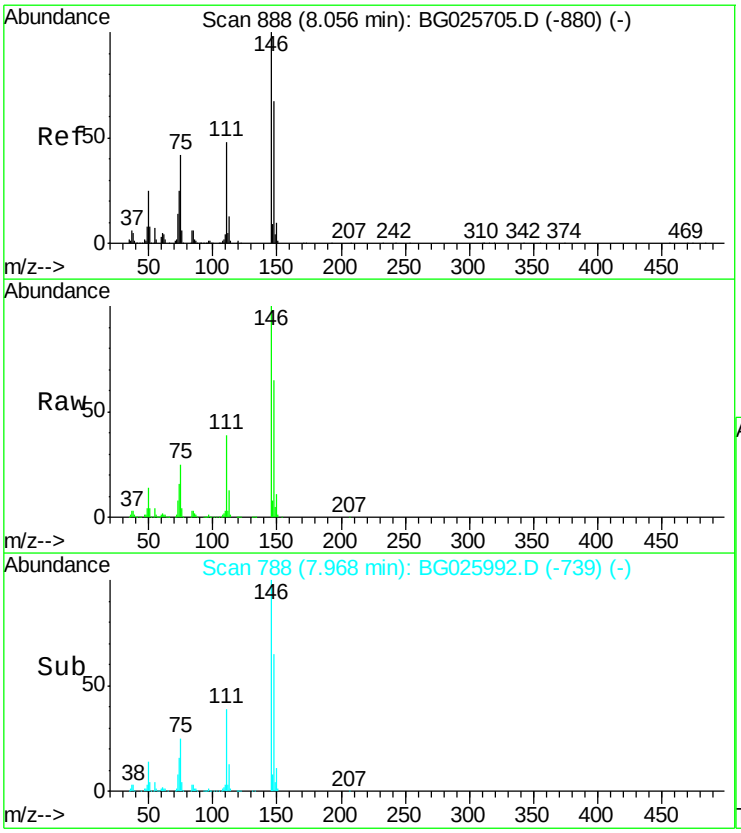
#11
bis(2-Chloroethyl)ether
Concen: 42.89 ng
RT: 7.49 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 307587

Ion	Ratio	Lower	Upper
93	100		
63	85.2	78.5	118.5
95	33.5	9.8	49.8

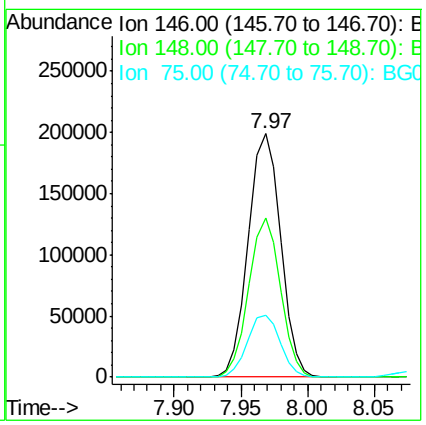


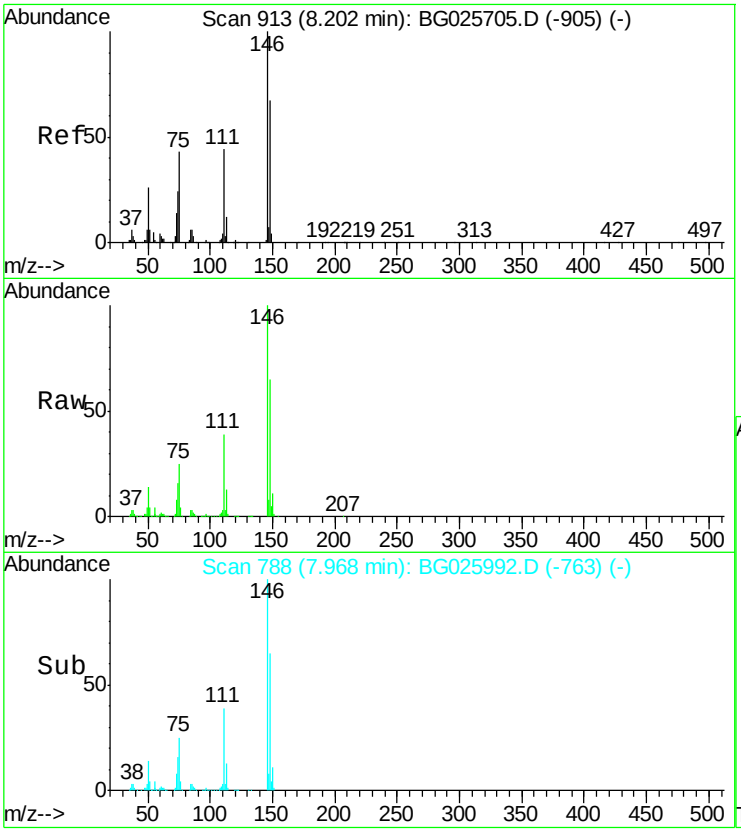


#12
1,3-Dichlorobenzene
Concen: 44.88 ng
RT: 7.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:146 Resp: 334580

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.2	73.8
75	25.5	33.4	50.2#



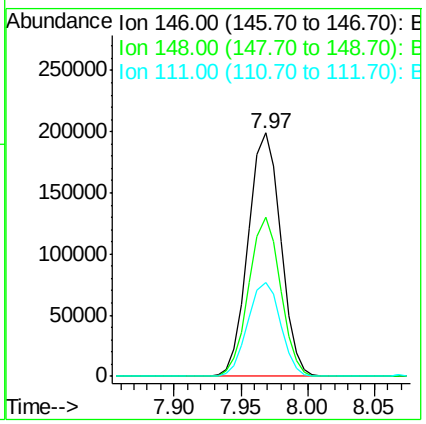


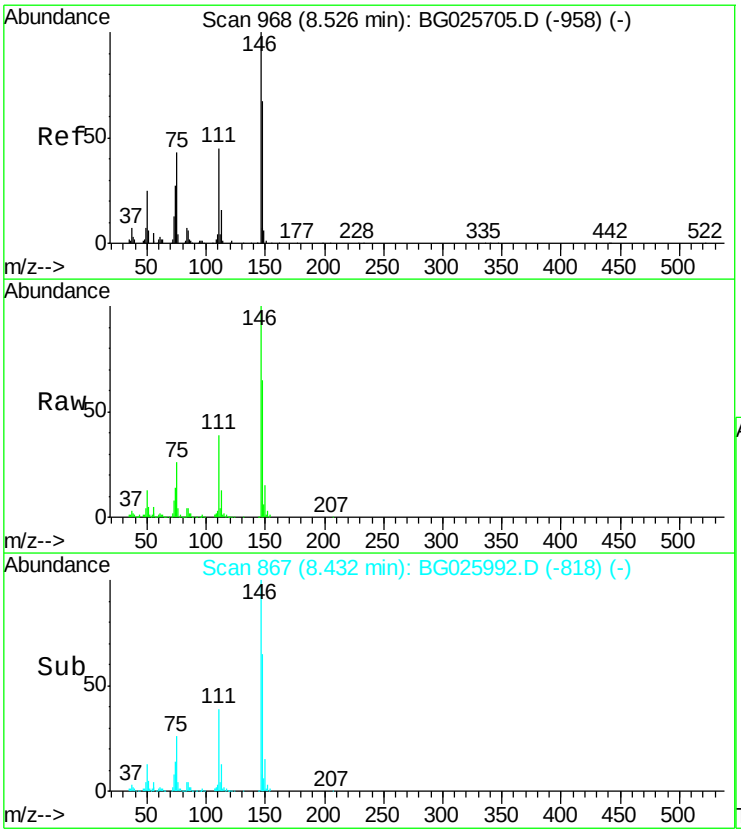
#13
1,4-Dichlorobenzene
Concen: 44.31 ng
RT: 7.97 min Scan# 788
Delta R.T. -0.16 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 334580

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.2	78.2
111	38.7	37.0	55.6

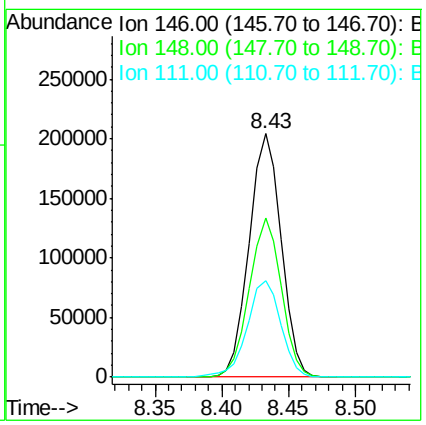


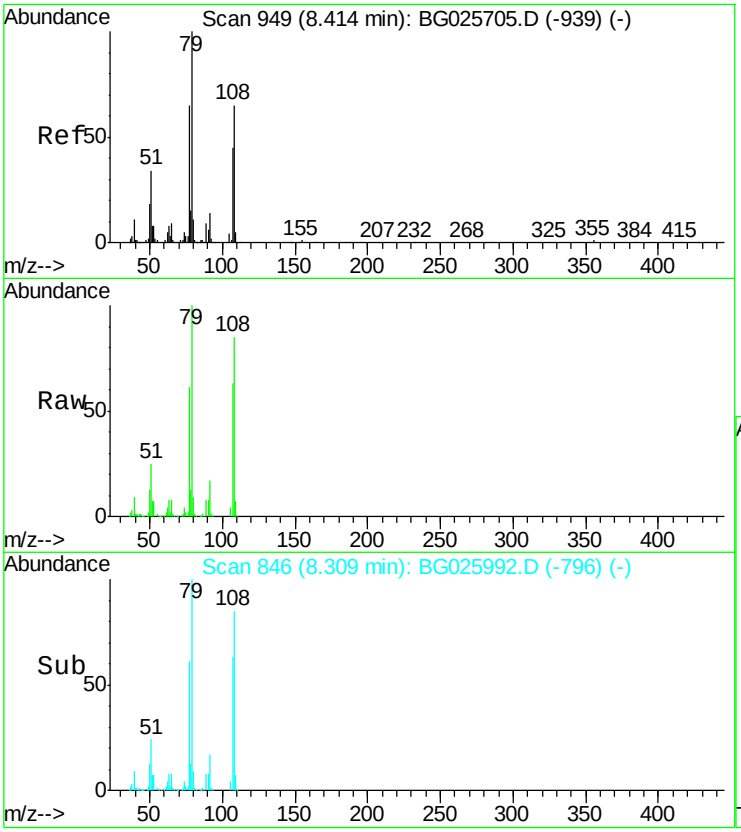


#14
1,2-Dichlorobenzene
Concen: 45.56 ng
RT: 8.43 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:146 Resp: 337735

Ion	Ratio	Lower	Upper
146	100		
148	65.4	54.6	81.8
111	39.4	39.7	59.5#



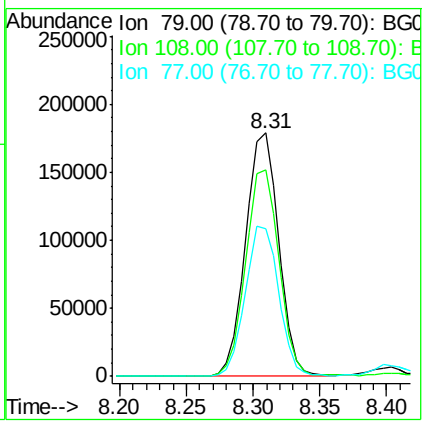


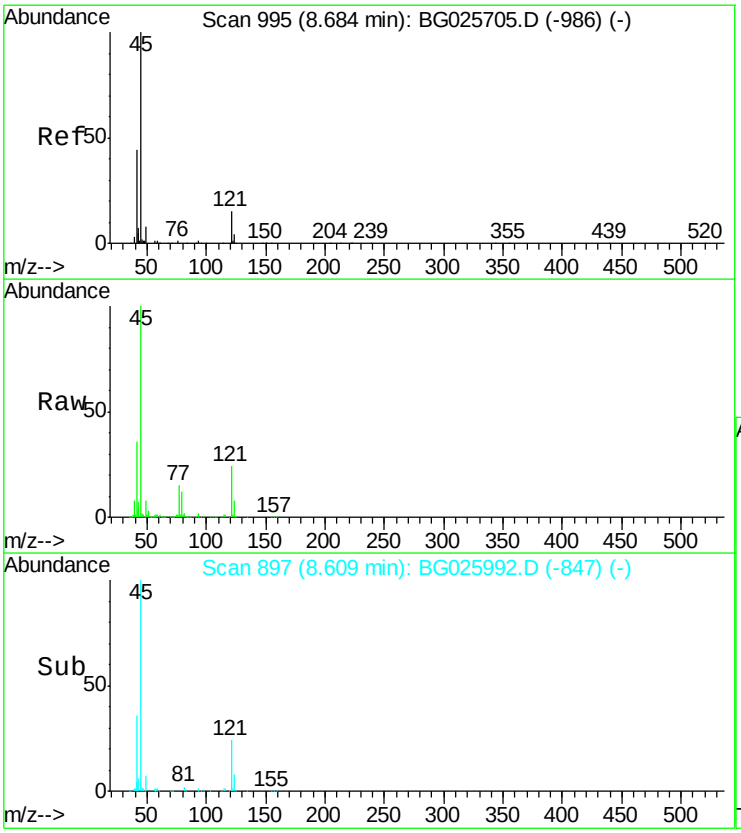
#15
Benzyl Alcohol
Concen: 52.09 ng
RT: 8.31 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 306288

Ion	Ratio	Lower	Upper
79	100		
108	84.6	45.5	68.3#
77	60.8	54.3	81.5

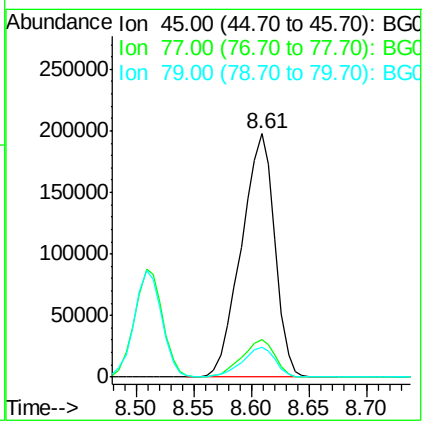


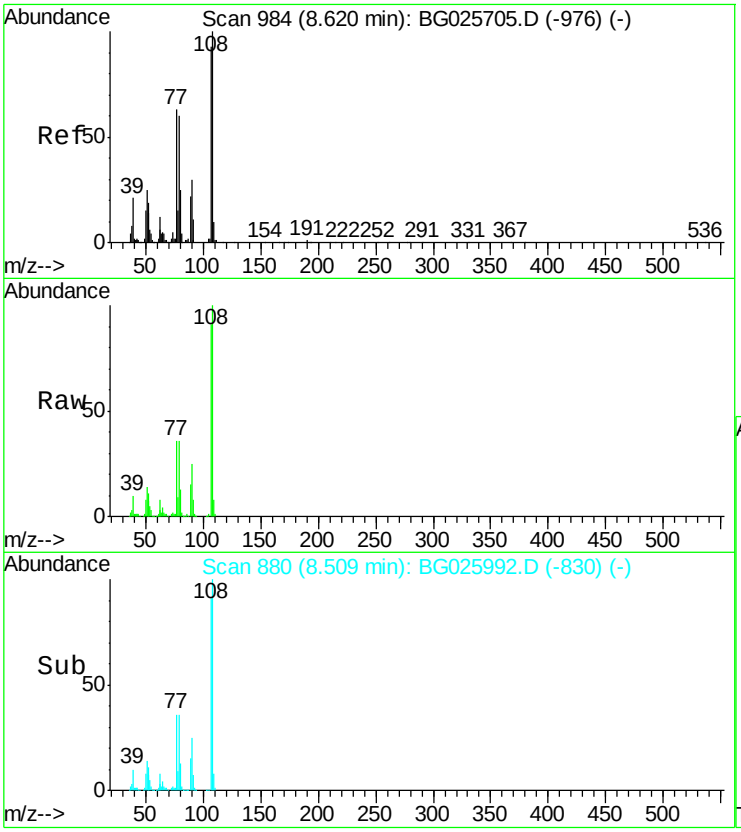


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.11 ng
RT: 8.61 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 45 Resp: 396638

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	30.6
79	12.1	0.0	28.5



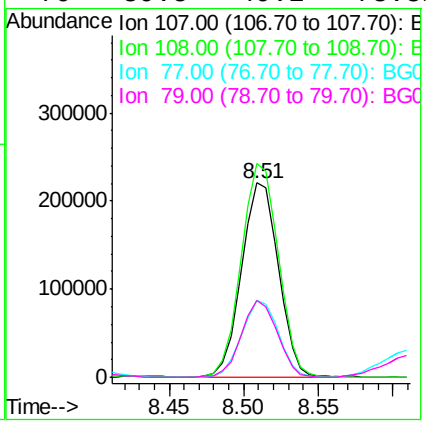


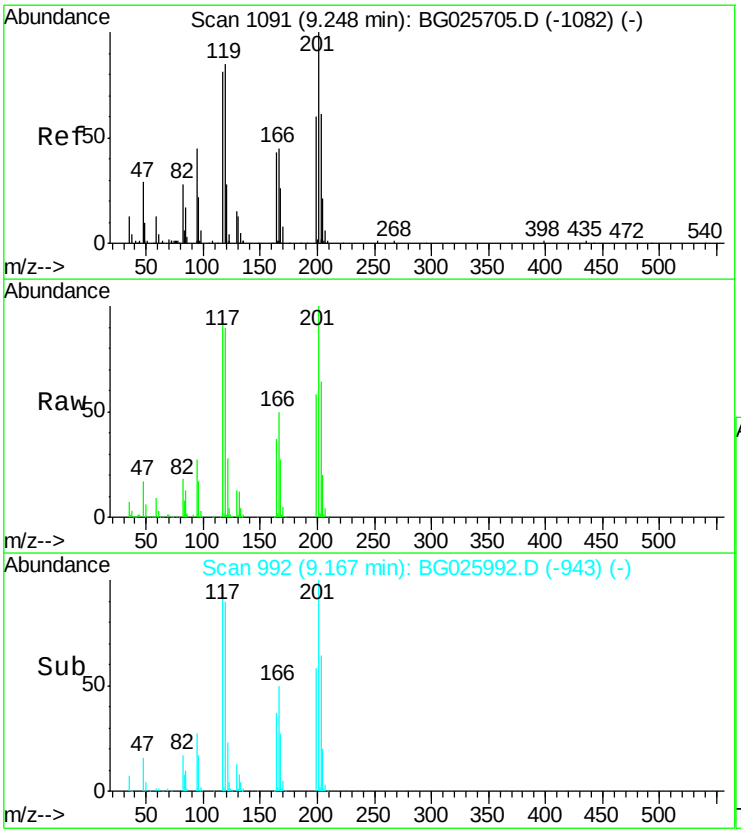
#17
2-Methylphenol
Concen: 59.94 ng
RT: 8.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 376775

Ion	Ratio	Lower	Upper
107	100		
108	110.0	85.6	128.4
77	39.7	51.4	77.2#
79	39.5	49.2	73.8#

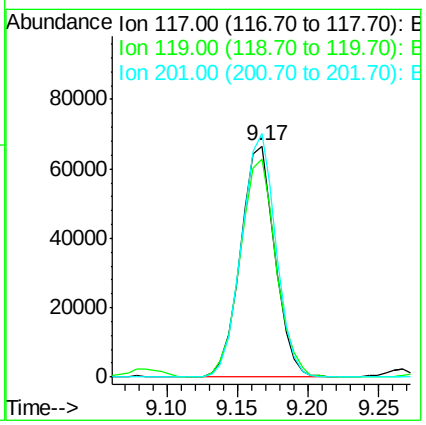


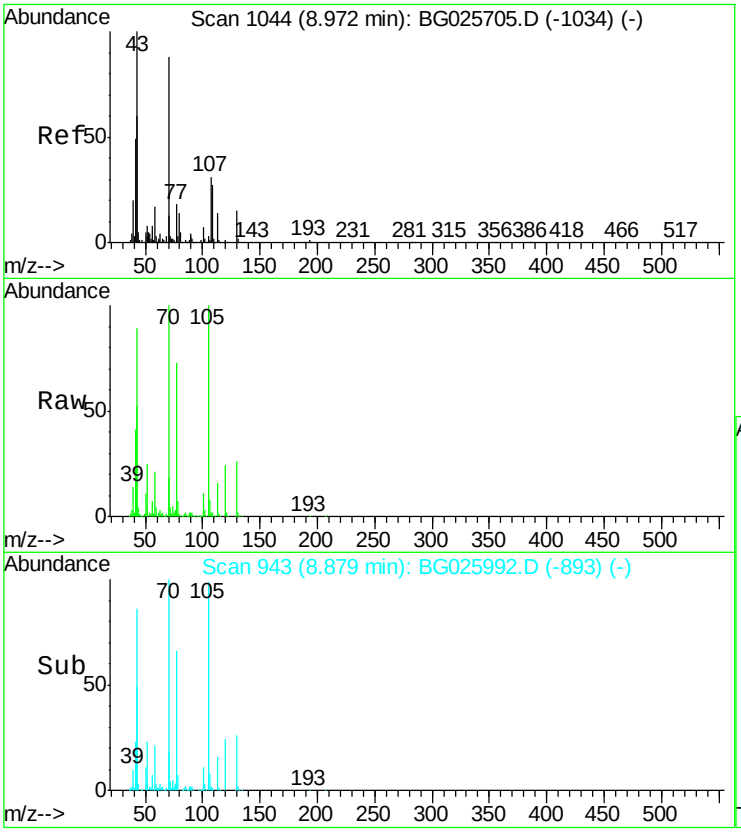


#18
Hexachloroethane
Concen: 45.52 ng
RT: 9.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:117 Resp: 113928

Ion	Ratio	Lower	Upper
117	100		
119	94.6	69.8	104.6
201	105.4	95.4	143.0



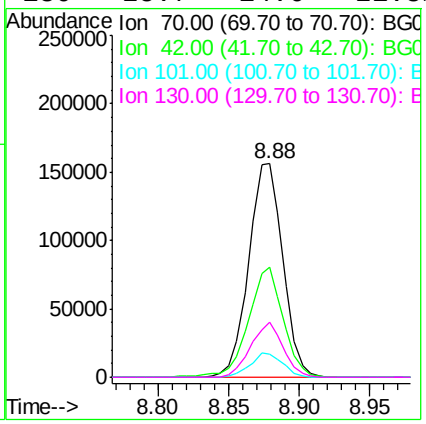


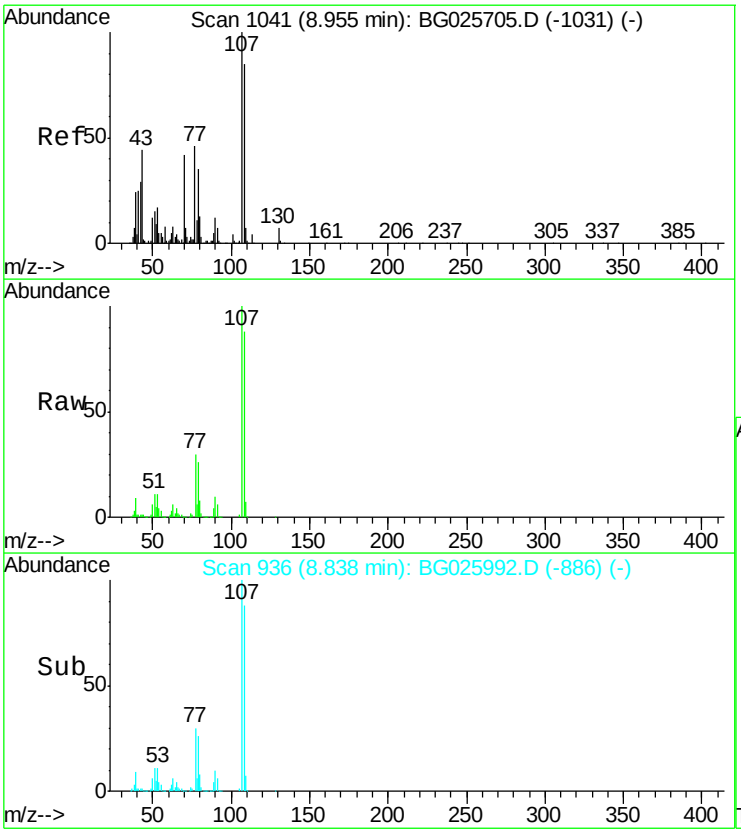
#19
n-Nitroso-di-n-propylamine
Concen: 45.24 ng
RT: 8.88 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 265270

Ion	Ratio	Lower	Upper
70	100		
42	51.5	56.1	84.1#
101	11.0	7.5	11.3
130	25.7	14.6	21.8#

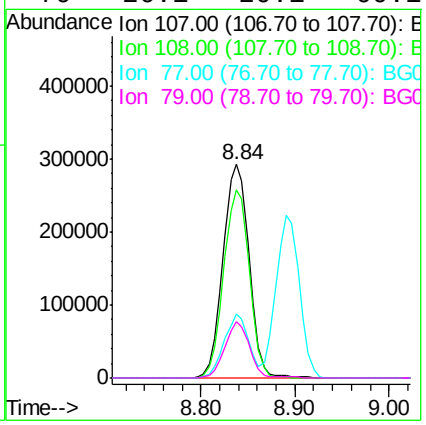


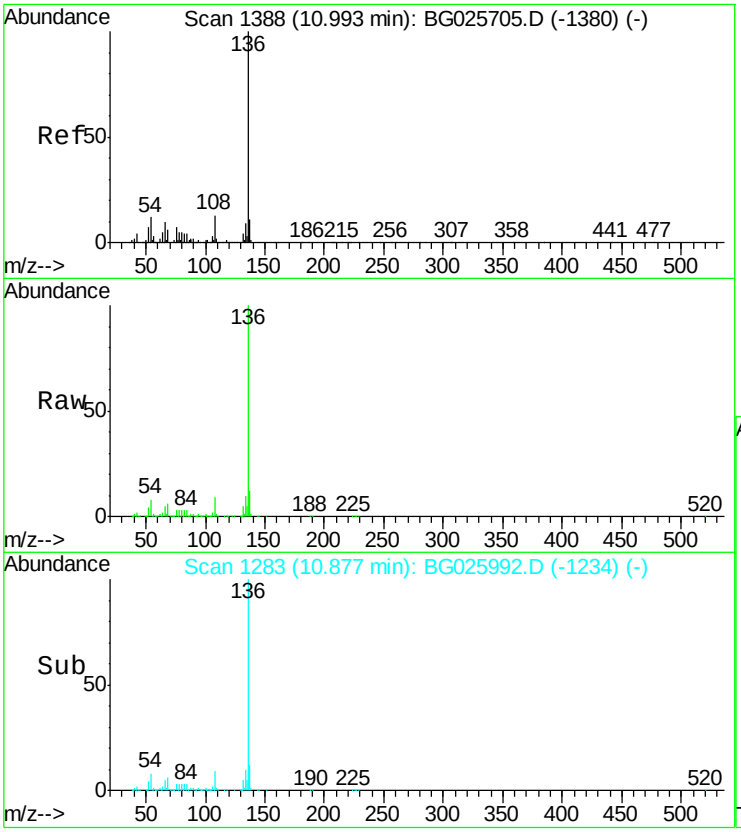


#20
3+4-Methylphenols
Concen: 62.98 ng
RT: 8.84 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:107 Resp: 563963

Ion	Ratio	Lower	Upper
107	100		
108	88.3	70.8	110.8
77	29.7	25.8	65.8
79	26.1	20.1	60.1



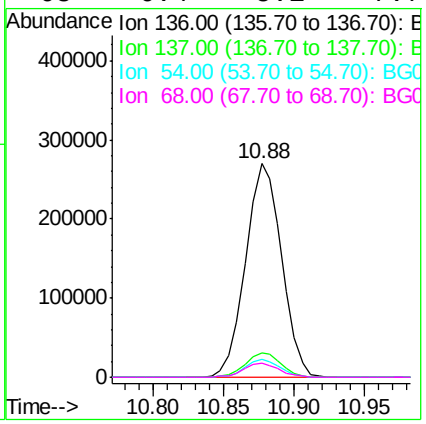


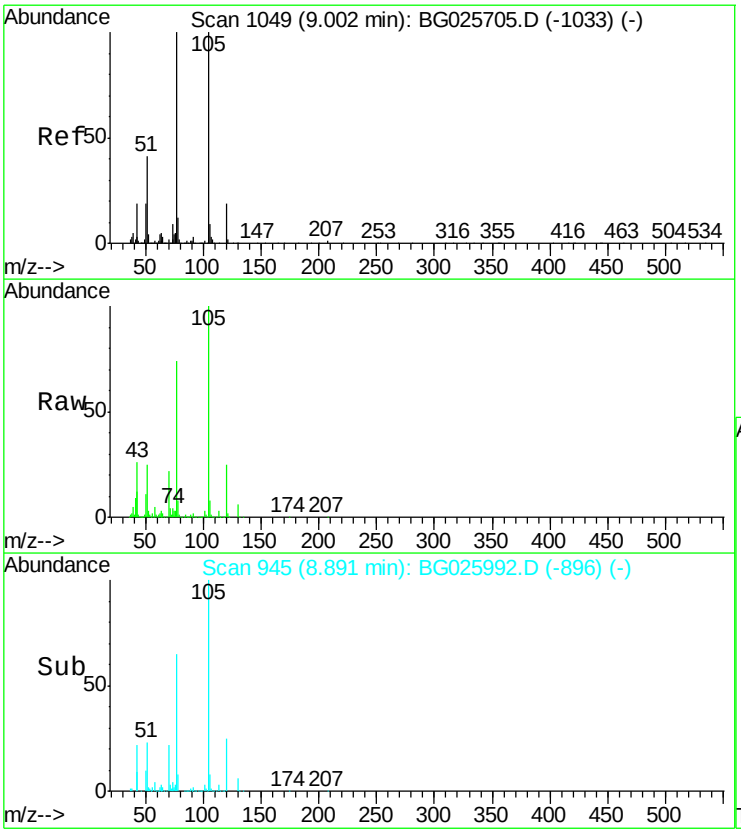
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 483769

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	8.2	9.3	13.9#
68	6.4	5.1	7.7

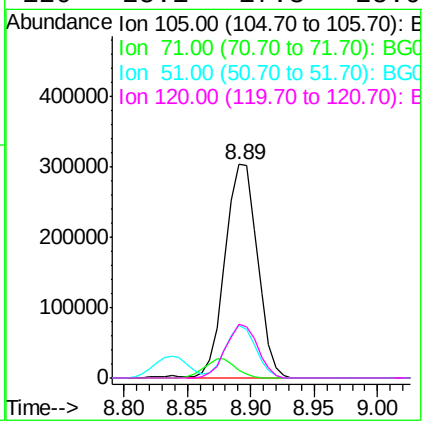


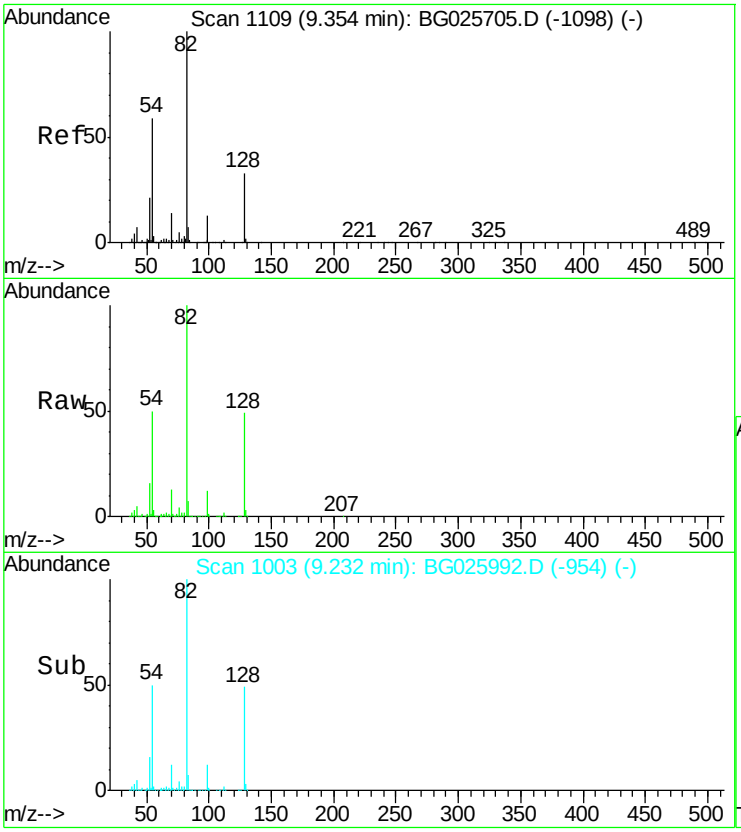


#22
Acetophenone
Concen: 46.01 ng
RT: 8.89 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:105 Resp: 534149

Ion	Ratio	Lower	Upper
105	100		
71	3.6	0.9	1.3#
51	24.8	34.0	51.0#
120	25.1	17.3	25.9



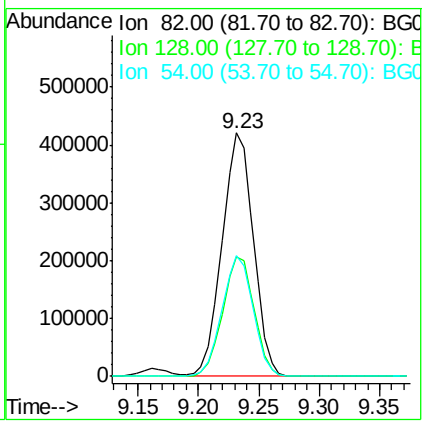


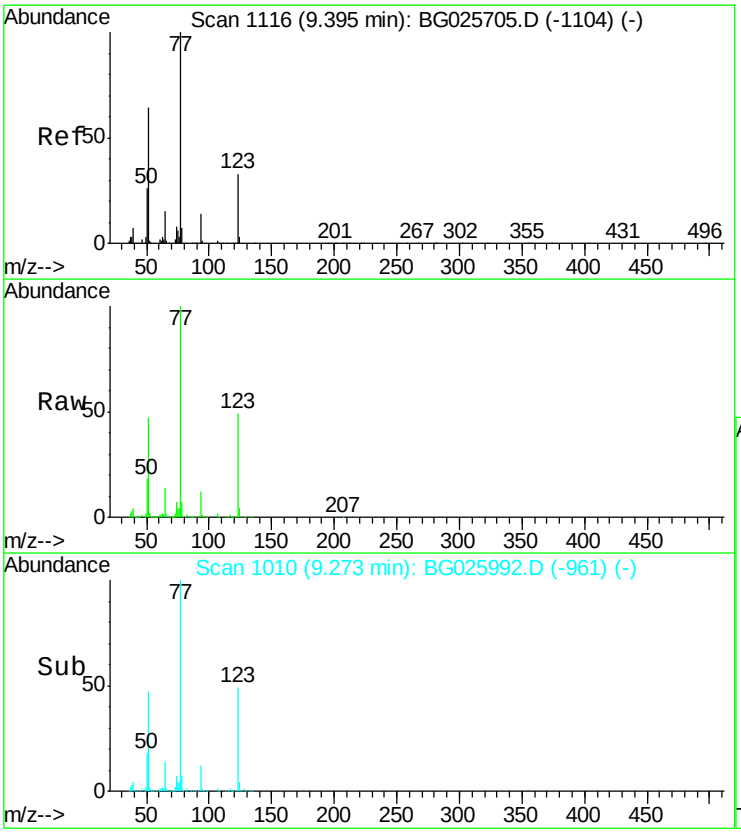
#23
Nitrobenzene-d5
Concen: 98.68 ng
RT: 9.23 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 756435

Ion	Ratio	Lower	Upper
82	100		
128	49.0	26.4	39.6#
54	49.7	49.4	74.2

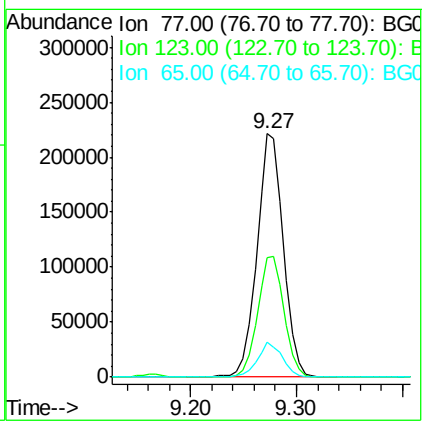


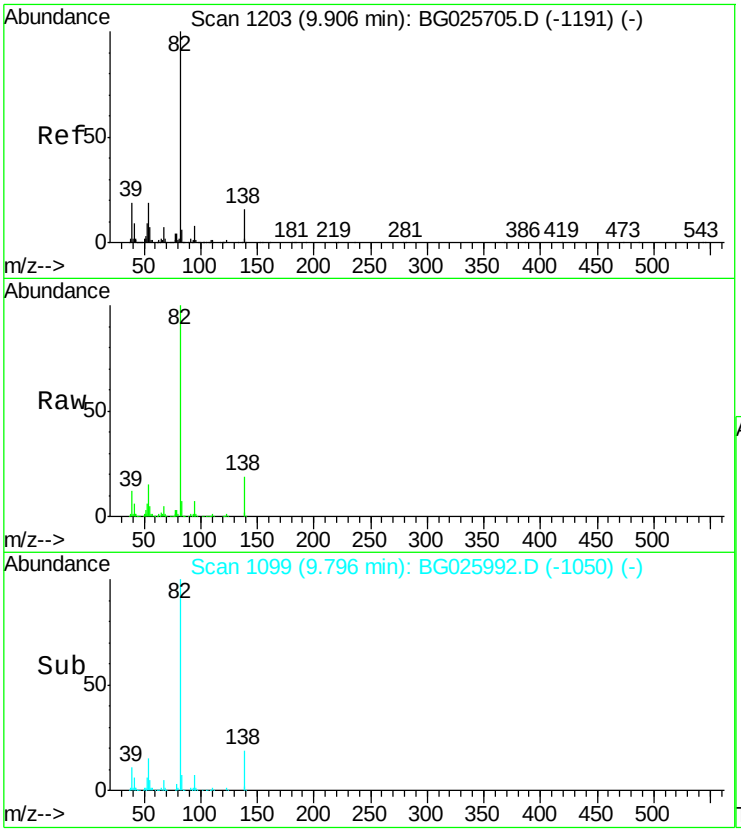


#24
Nitrobenzene
Concen: 46.28 ng
RT: 9.27 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 77 Resp: 383638

Ion	Ratio	Lower	Upper
77	100		
123	49.0	26.1	39.1#
65	14.3	12.4	18.6



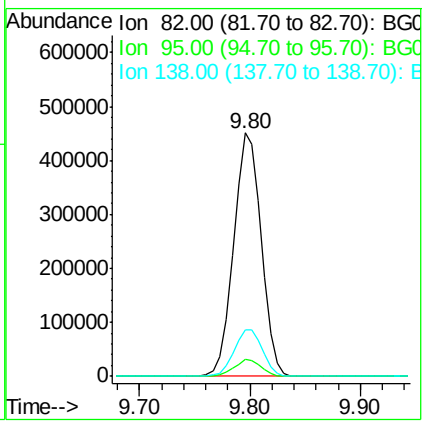


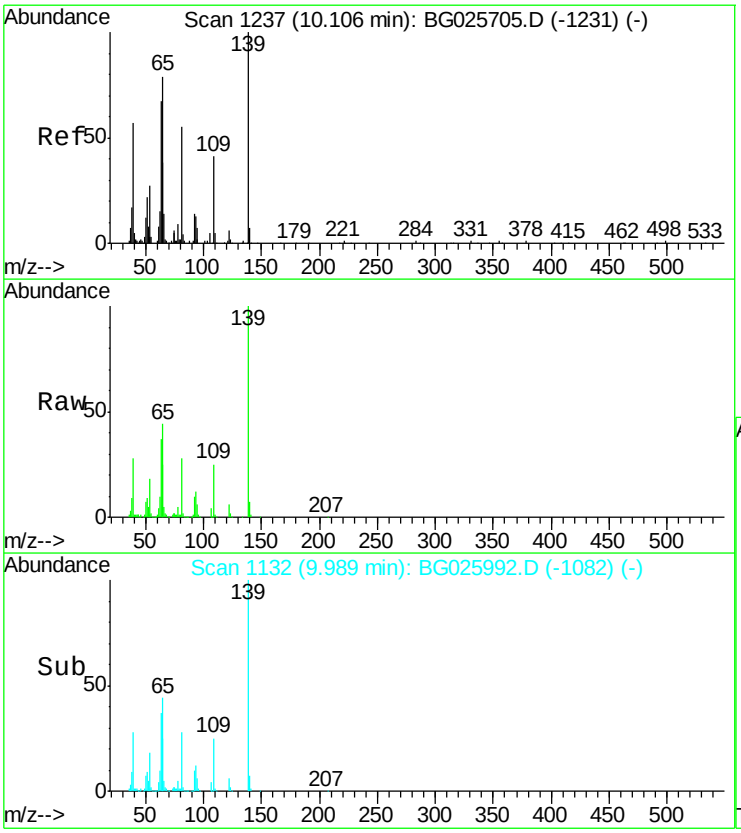
#25
Isophorone
Concen: 46.78 ng
RT: 9.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 789200

Ion	Ratio	Lower	Upper
82	100		
95	6.8	7.5	11.3#
138	19.0	12.3	18.5#

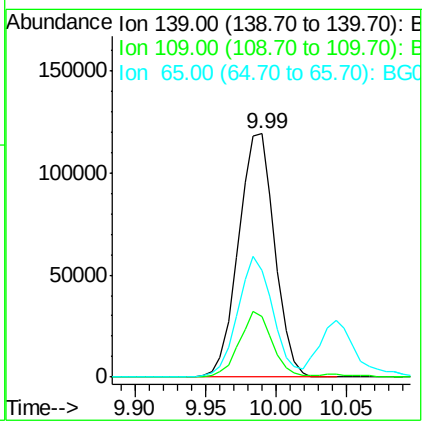


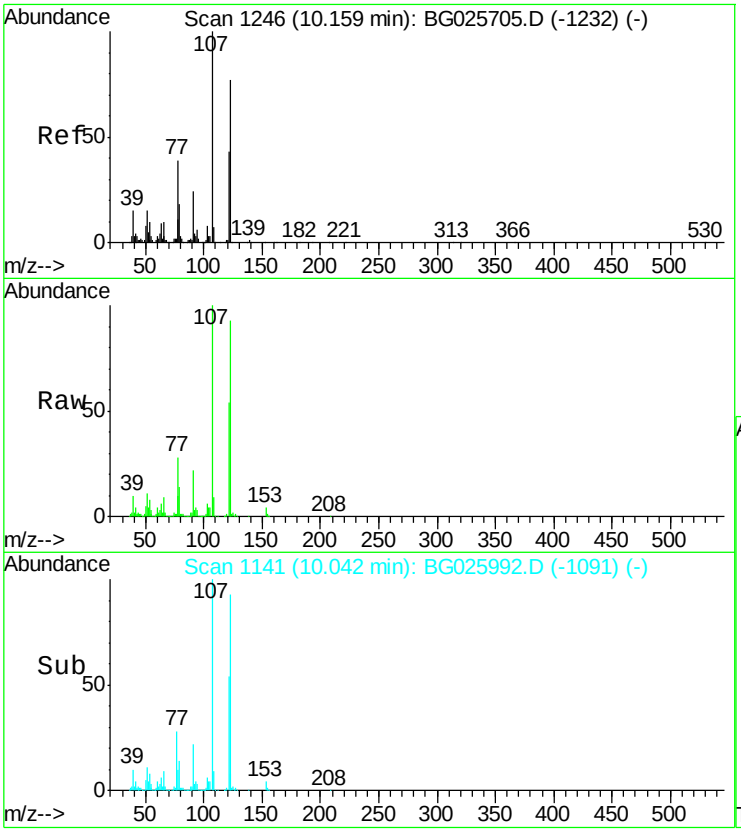


#26
2-Nitrophenol
Concen: 55.07 ng
RT: 9.99 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:139 Resp: 213481

Ion	Ratio	Lower	Upper
139	100		
109	24.7	38.6	58.0#
65	44.1	57.1	85.7#



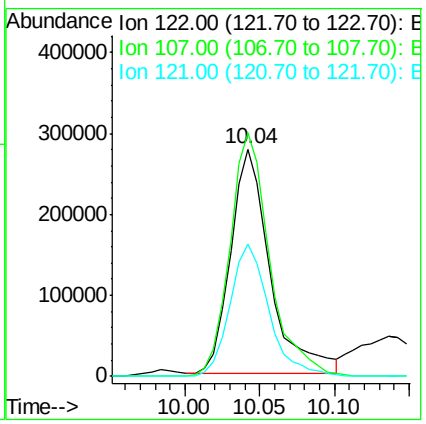


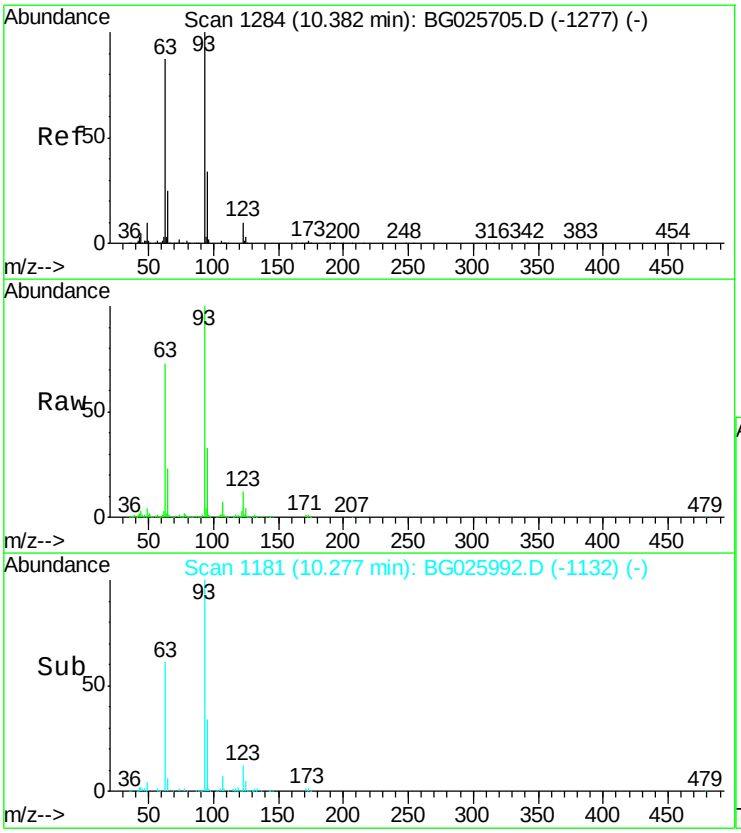
#27
2,4-Dimethylphenol
Concen: 71.15 ng
RT: 10.04 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 514767

Ion	Ratio	Lower	Upper
122	100		
107	107.3	104.2	156.4
121	58.0	46.0	69.0

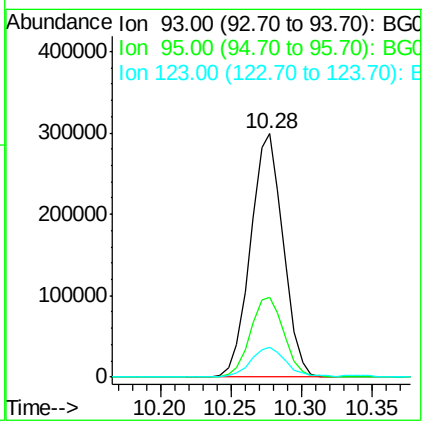


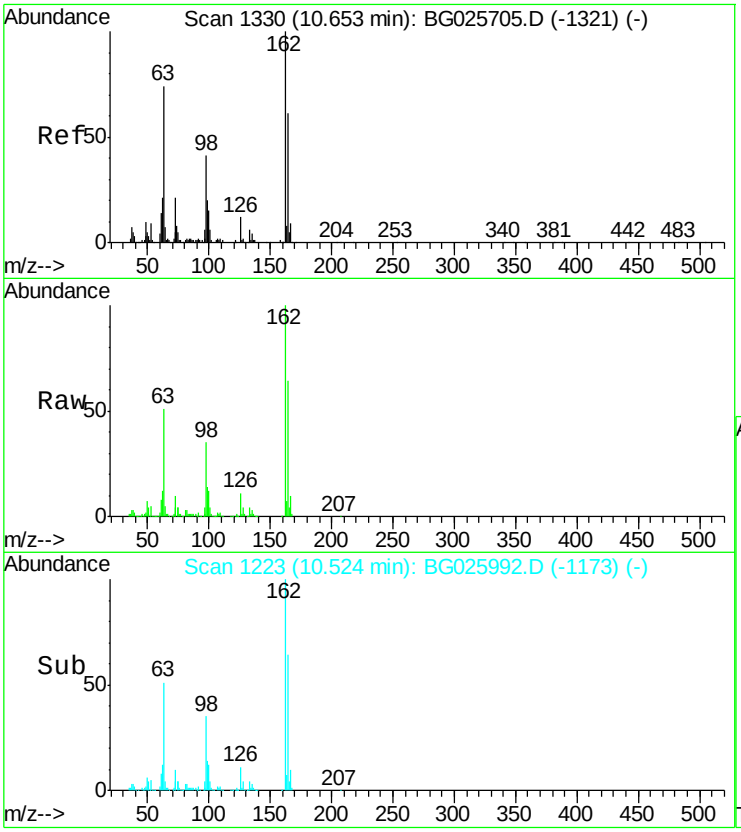


#28
bis(2-Chloroethoxy)methane
Concen: 45.44 ng
RT: 10.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 93 Resp: 485791

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	12.3	8.3	12.5



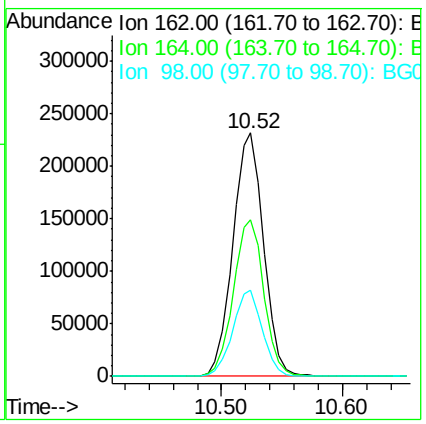


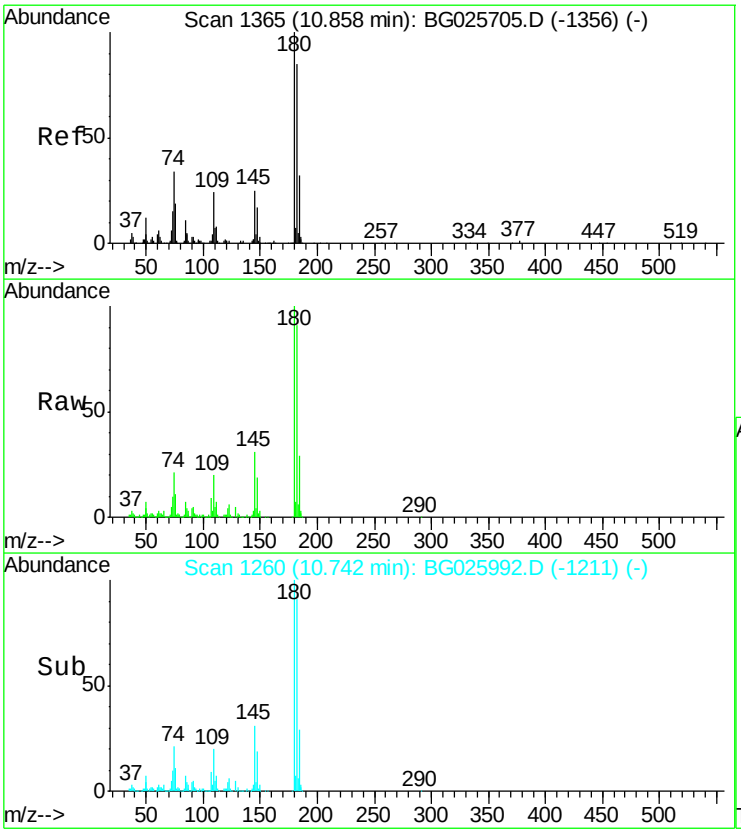
#29
2,4-Dichlorophenol
Concen: 59.32 ng
RT: 10.52 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 409603

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.4	82.4
98	35.2	20.3	60.3

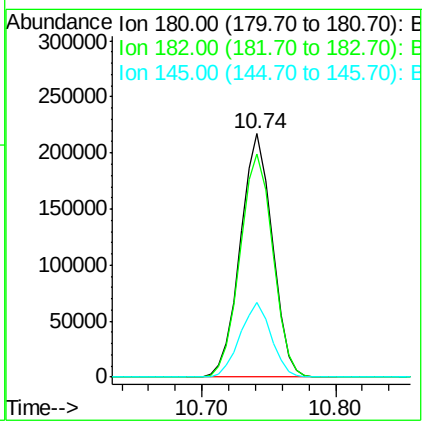


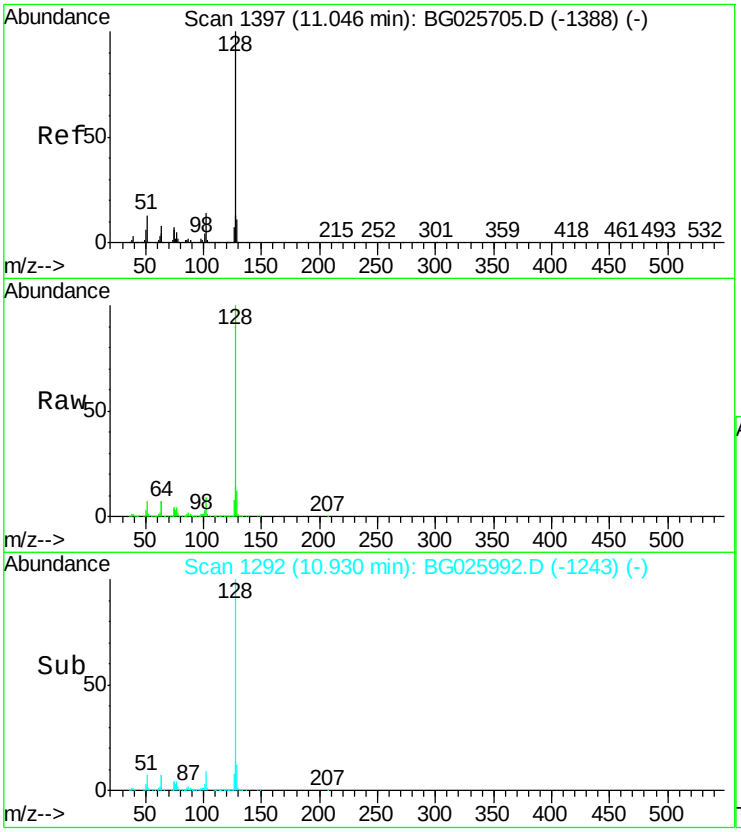


#30
1,2,4-Trichlorobenzene
Concen: 47.67 ng
RT: 10.74 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:180 Resp: 358021

Ion	Ratio	Lower	Upper
180	100		
182	91.5	77.0	115.4
145	30.9	23.4	35.0



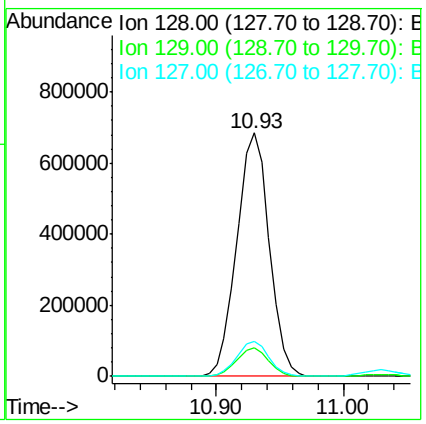


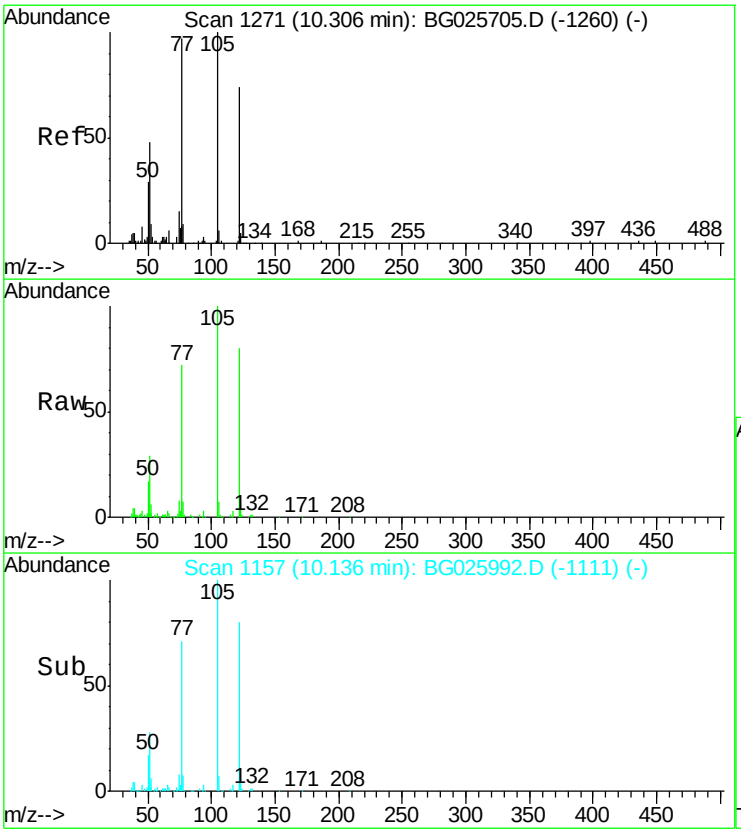
#31
Naphthalene
Concen: 48.63 ng
RT: 10.93 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1216285

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.4	11.4	17.0

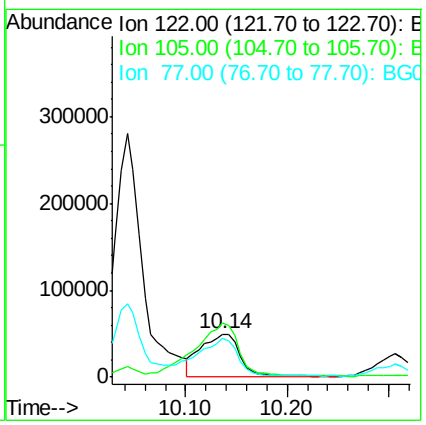


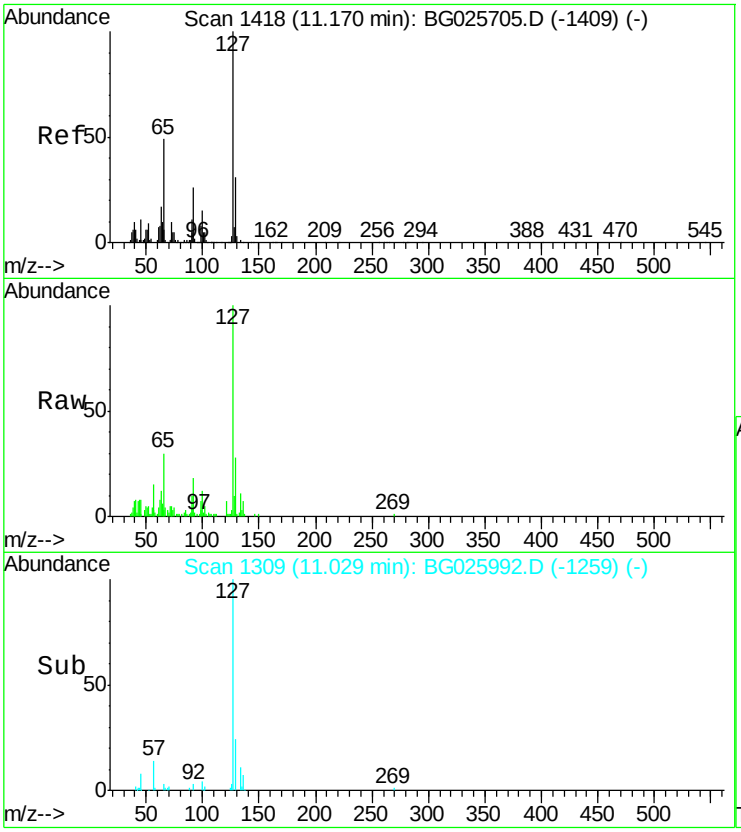


#32
Benzoic acid
Concen: 24.33 ng
RT: 10.14 min Scan# 1157
Delta R.T. -0.03 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:122 Resp: 134401

Ion	Ratio	Lower	Upper
122	100		
105	124.5	120.1	160.1
77	89.1	104.6	144.6#



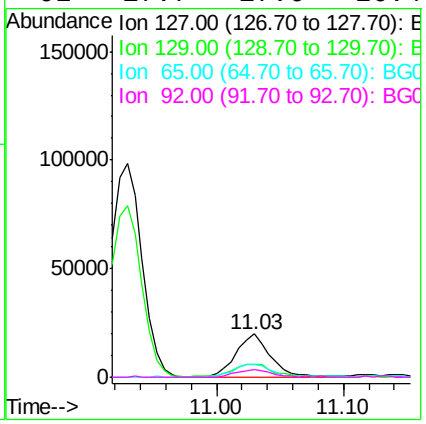


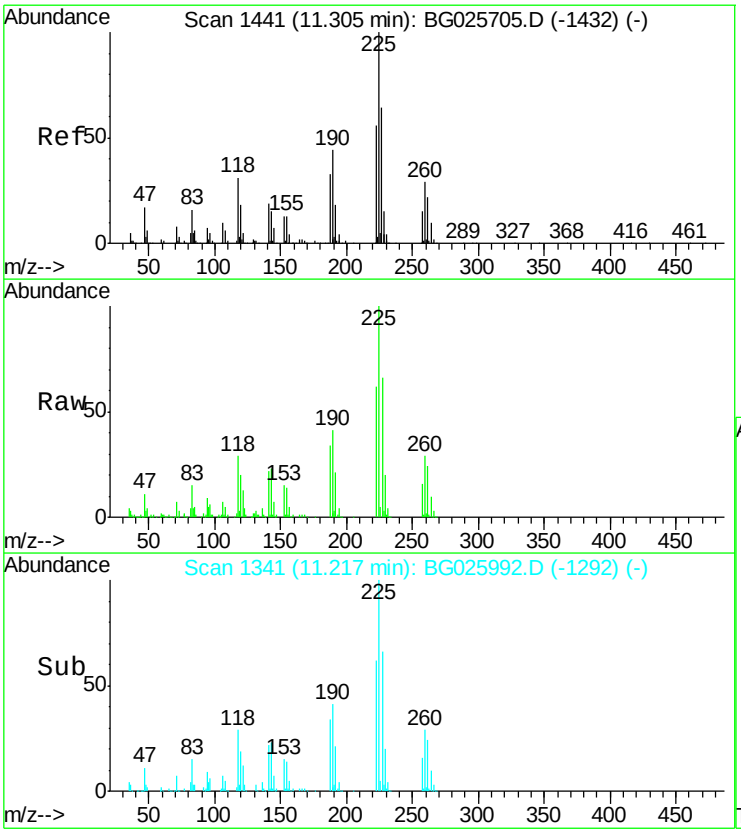
#33
4-Chloroaniline
Concen: 3.50 ng
RT: 11.03 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 38032

Ion	Ratio	Lower	Upper
127	100		
129	28.5	23.6	35.4
65	30.1	37.7	56.5#
92	17.7	17.6	26.4

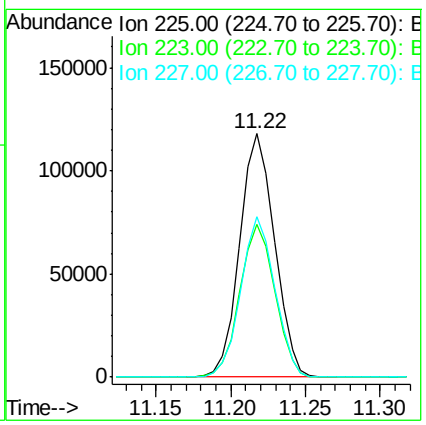


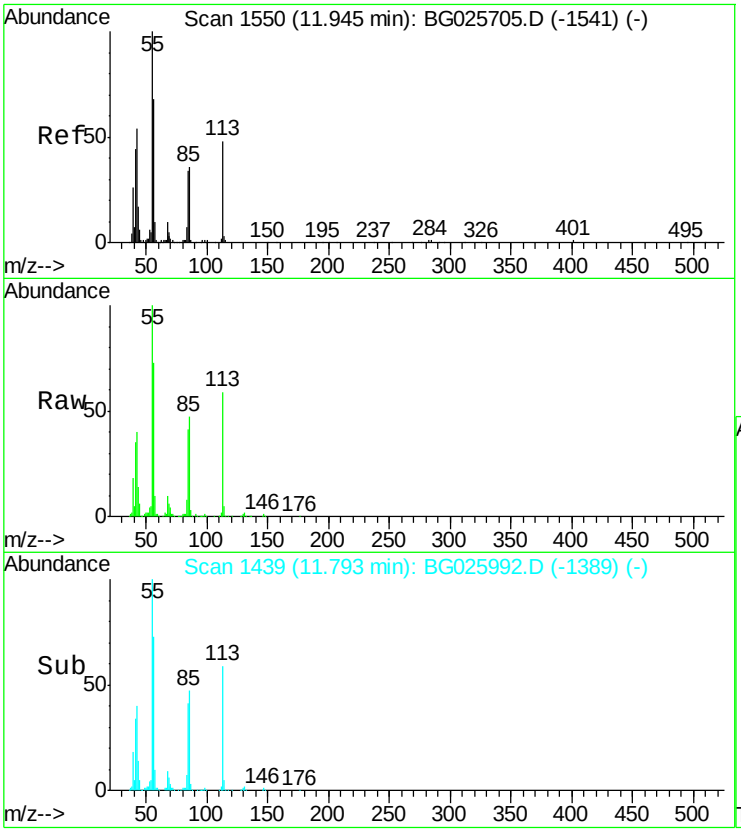


#34
Hexachlorobutadiene
Concen: 44.68 ng
RT: 11.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:225 Resp: 190920

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.7	76.1
227	66.0	49.0	73.6



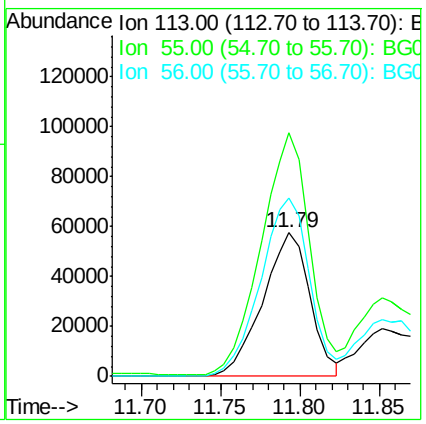


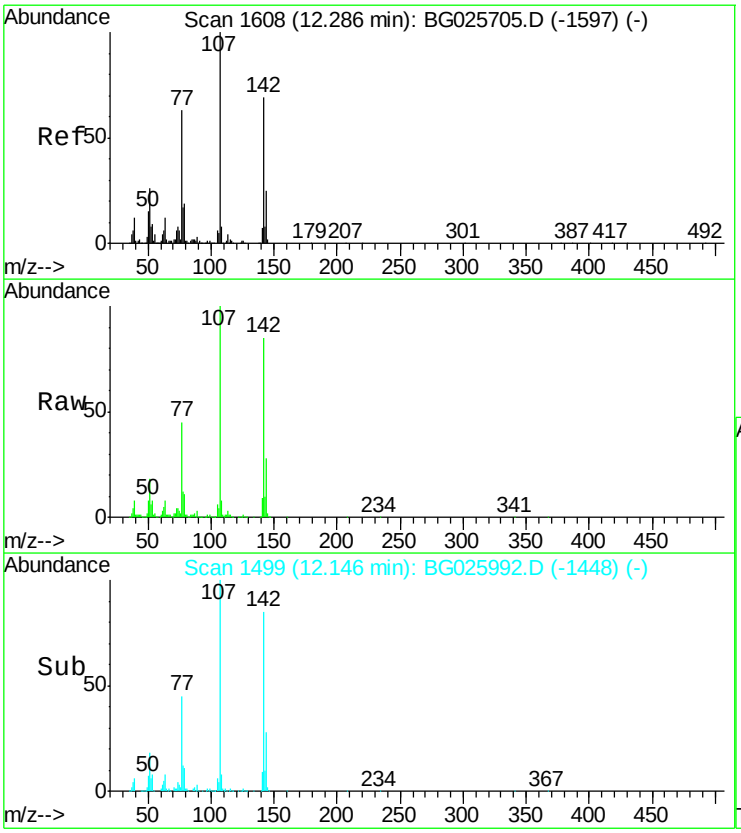
#35
Caprolactam
Concen: 42.72 ng
RT: 11.79 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 119140

Ion	Ratio	Lower	Upper
113	100		
55	169.5	198.6	238.6#
56	123.9	140.4	180.4#

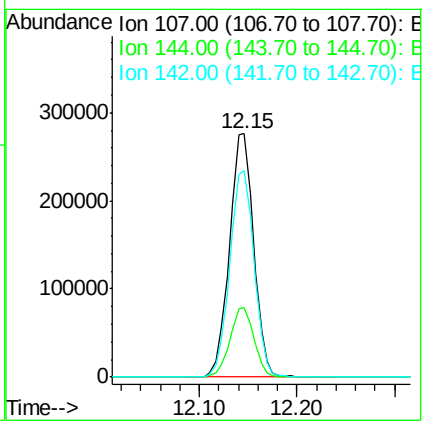


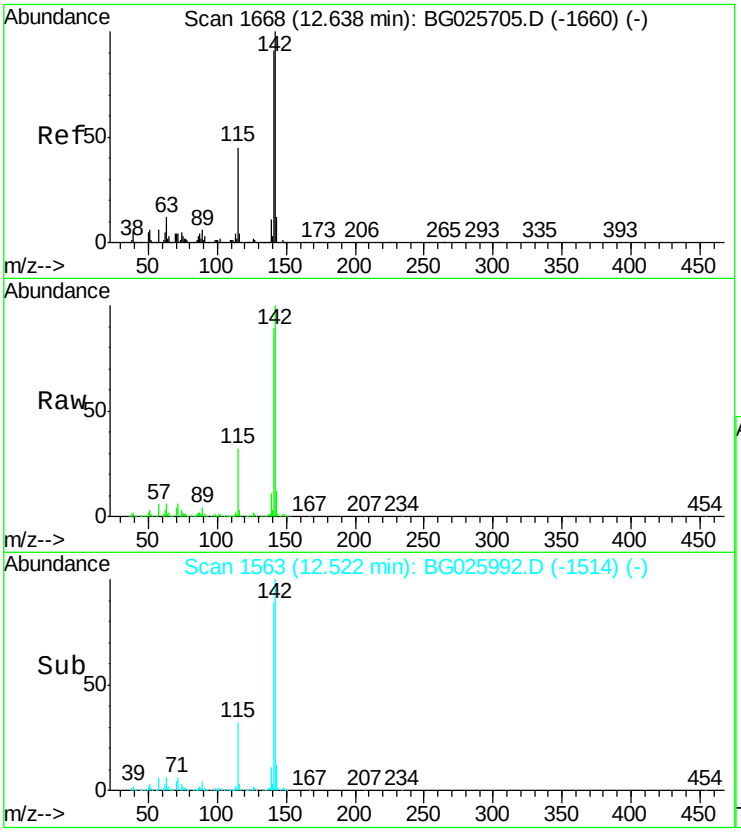


#36
4-Chloro-3-methylphenol
Concen: 57.64 ng
RT: 12.15 min Scan# 1499
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:107 Resp: 476244

Ion	Ratio	Lower	Upper
107	100		
144	28.4	17.4	26.0#
142	85.0	54.1	81.1#



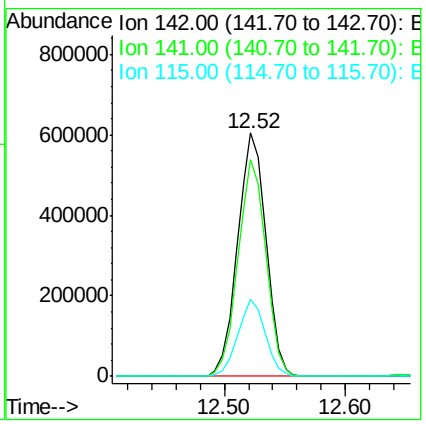


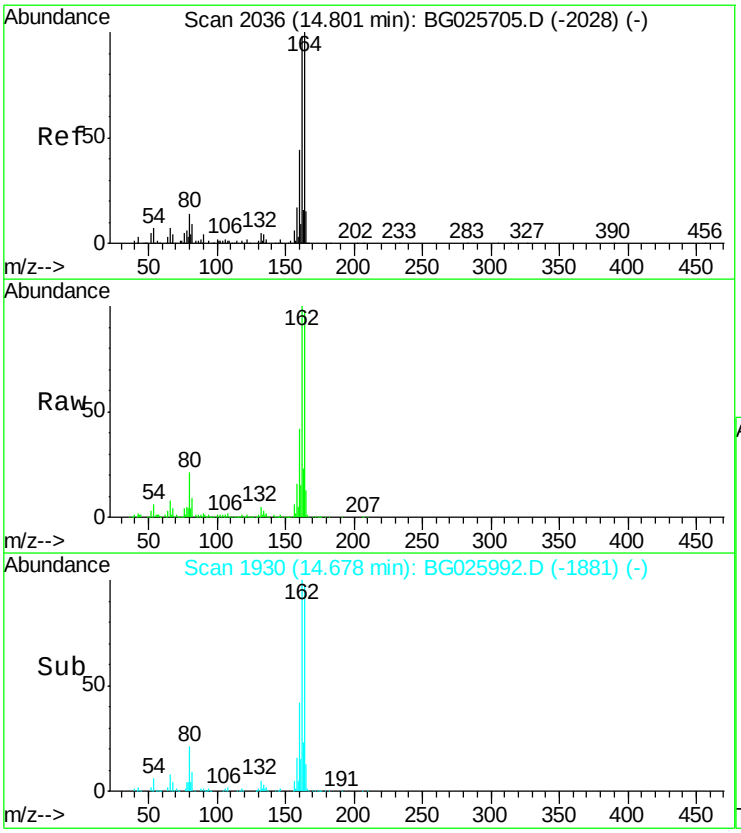
#37
2-Methylnaphthalene
Concen: 52.09 ng
RT: 12.52 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 992323

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.4	105.6
115	31.7	35.5	53.3#

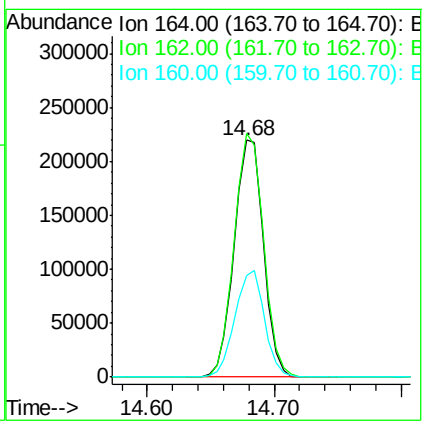


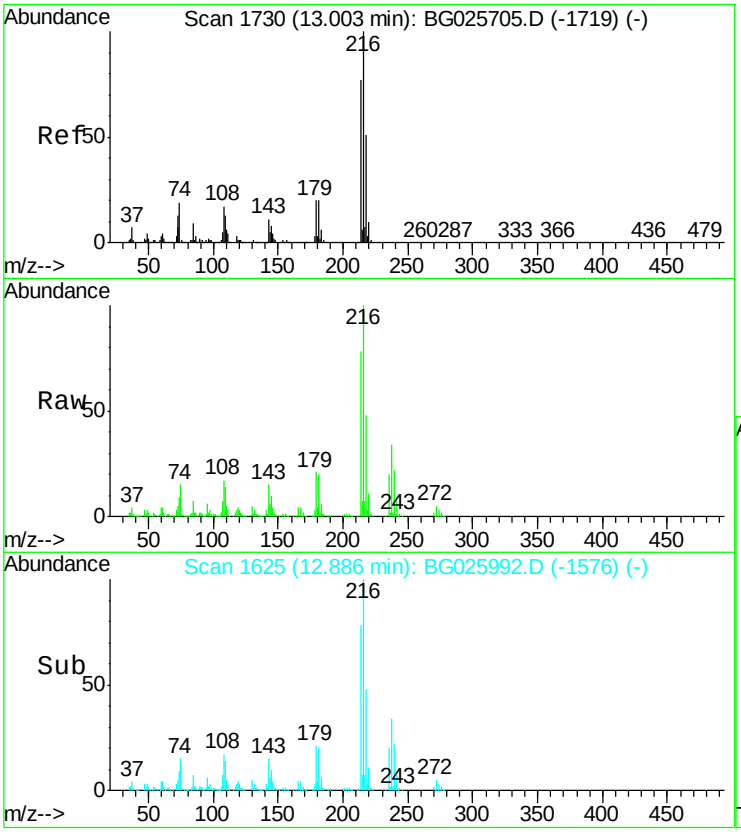


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:164 Resp: 349994

Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	42.9	34.7	52.1



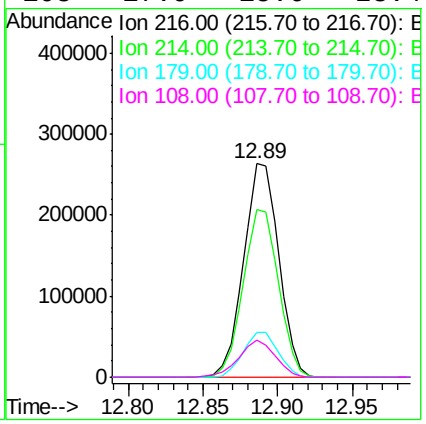


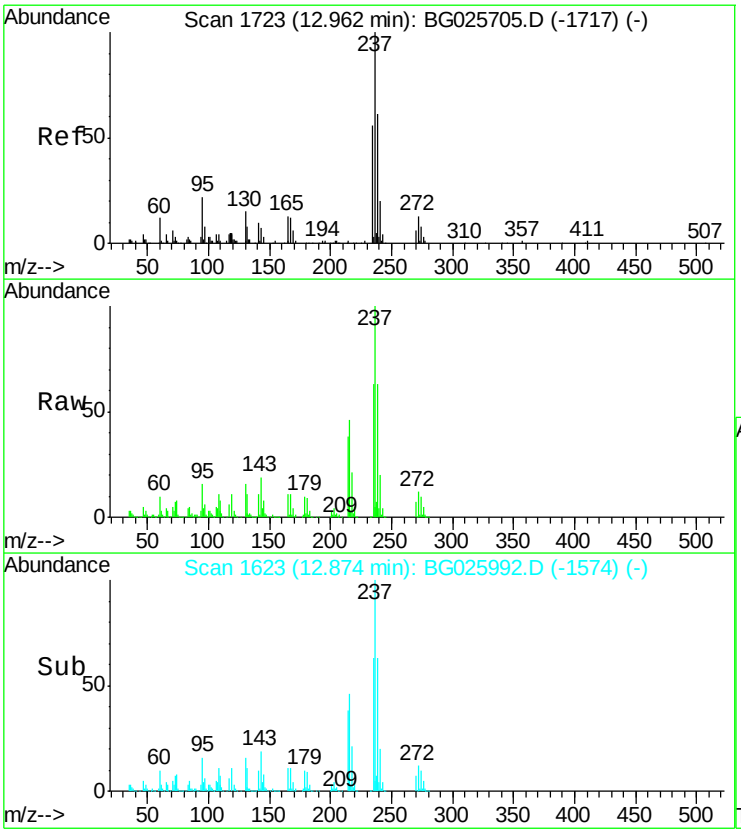
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.86 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 428615

Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.4	96.6
179	21.1	17.4	26.0
108	17.9	15.6	23.4

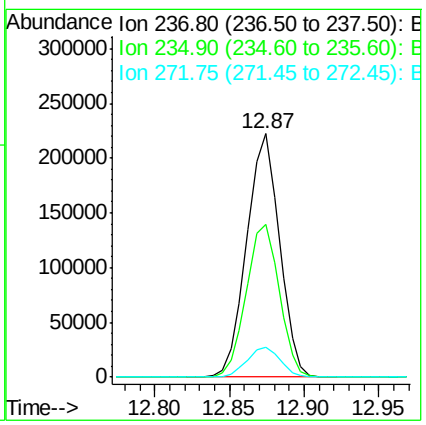


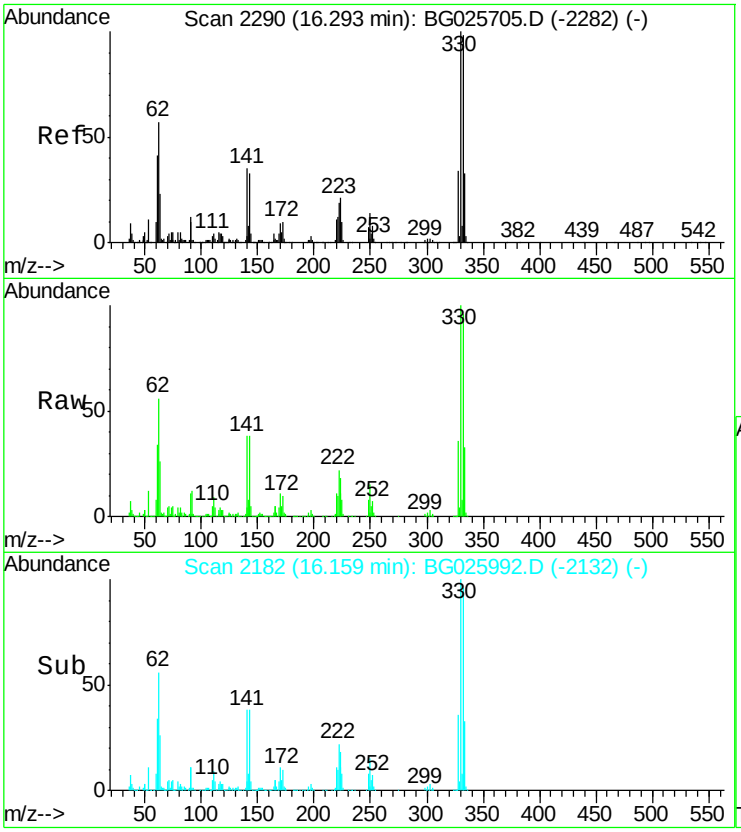


#40
Hexachlorocyclopentadiene
Concen: 70.28 ng
RT: 12.87 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:237 Resp: 337342

Ion	Ratio	Lower	Upper
237	100		
235	62.9	39.4	79.4
272	12.3	0.0	32.0



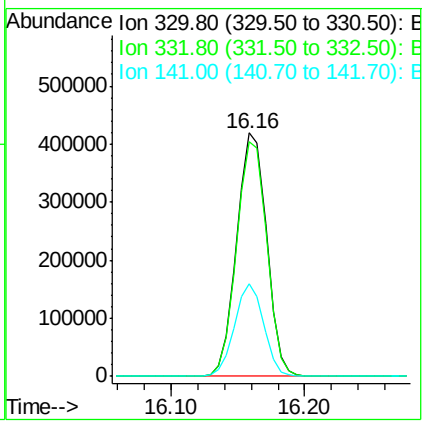


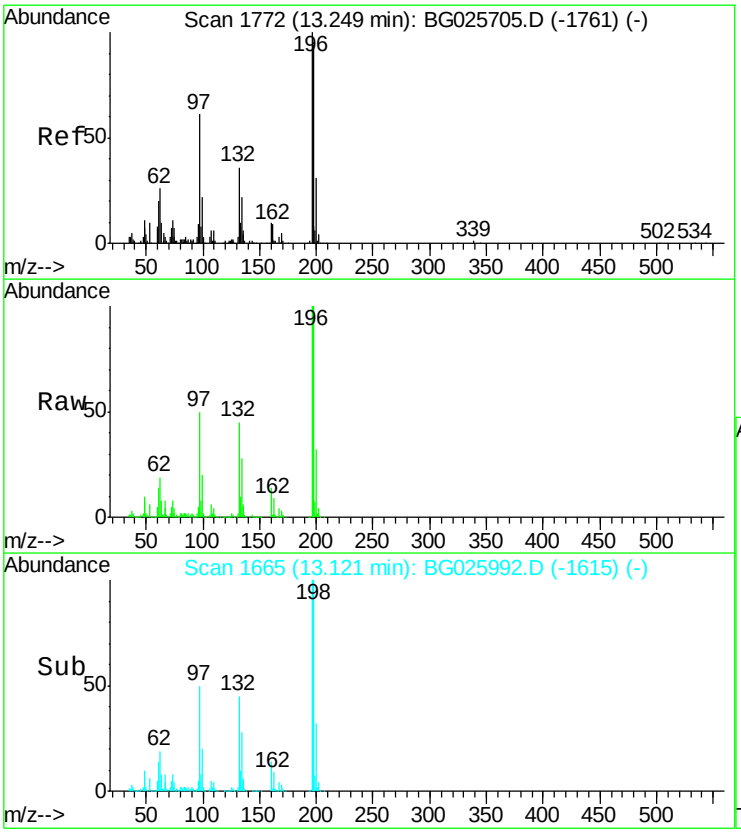
#41
2,4,6-Tribromophenol
Concen: 201.10 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 650265

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.3	115.9
141	36.8	32.1	48.1

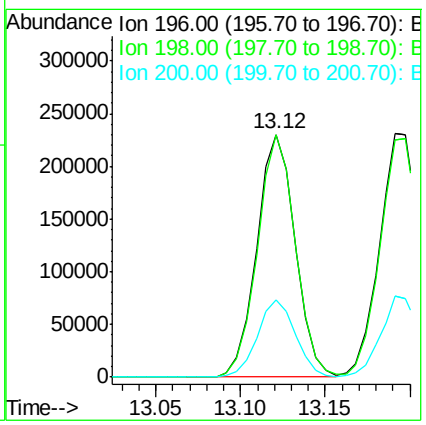


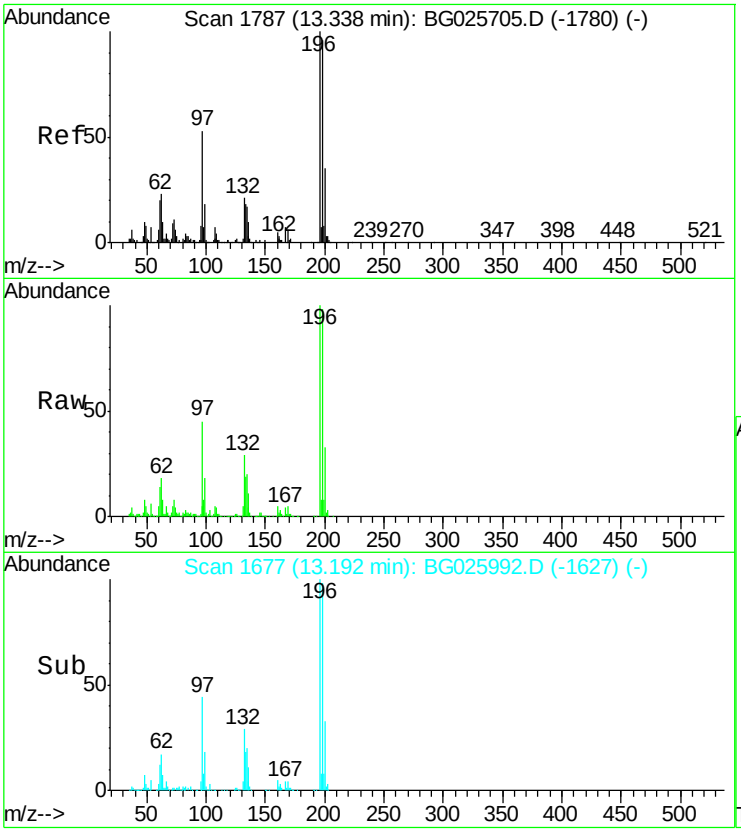


#42
2,4,6-Trichlorophenol
Concen: 64.04 ng
RT: 13.12 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:196 Resp: 362795

Ion	Ratio	Lower	Upper
196	100		
198	99.7	81.4	122.2
200	31.9	27.0	40.6



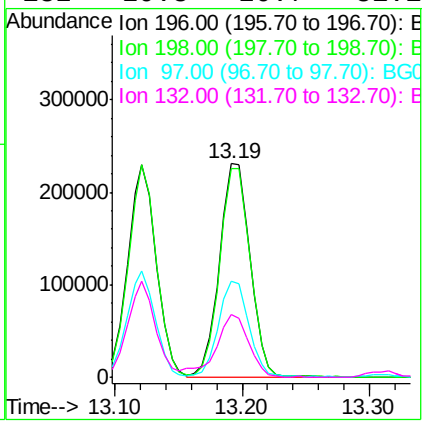


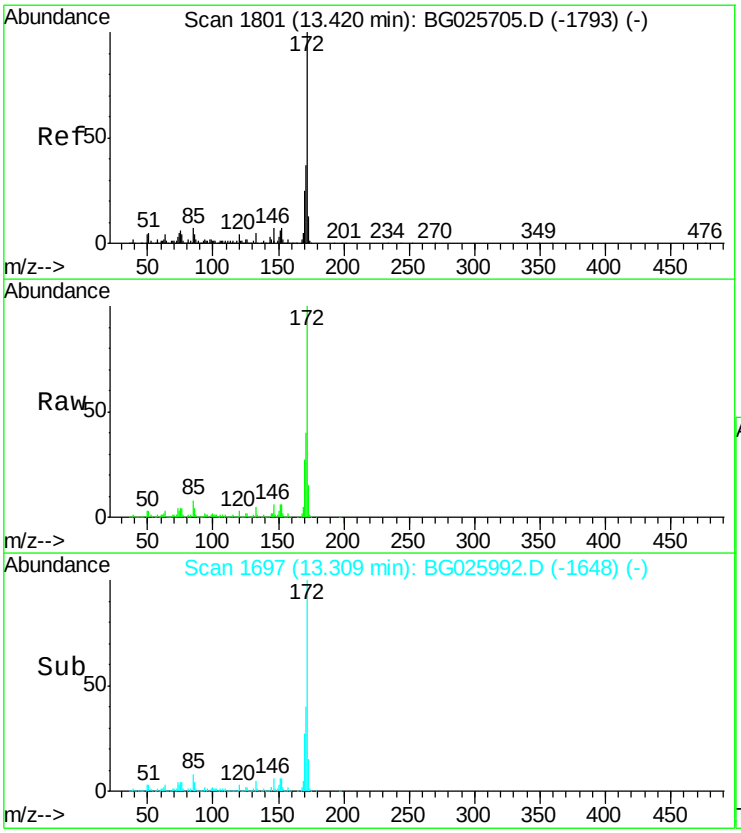
#43
2,4,5-Trichlorophenol
Concen: 60.05 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 386187

Ion	Ratio	Lower	Upper
196	100		
198	97.6	79.9	119.9
97	45.0	45.4	68.0#
132	29.3	20.7	31.1

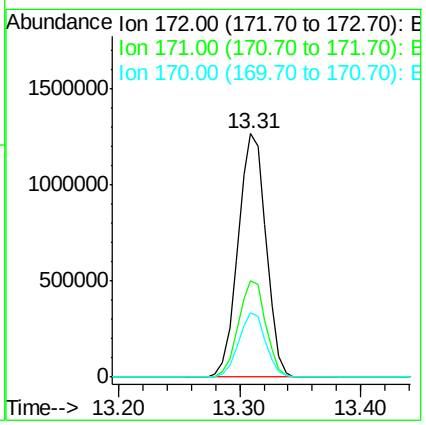


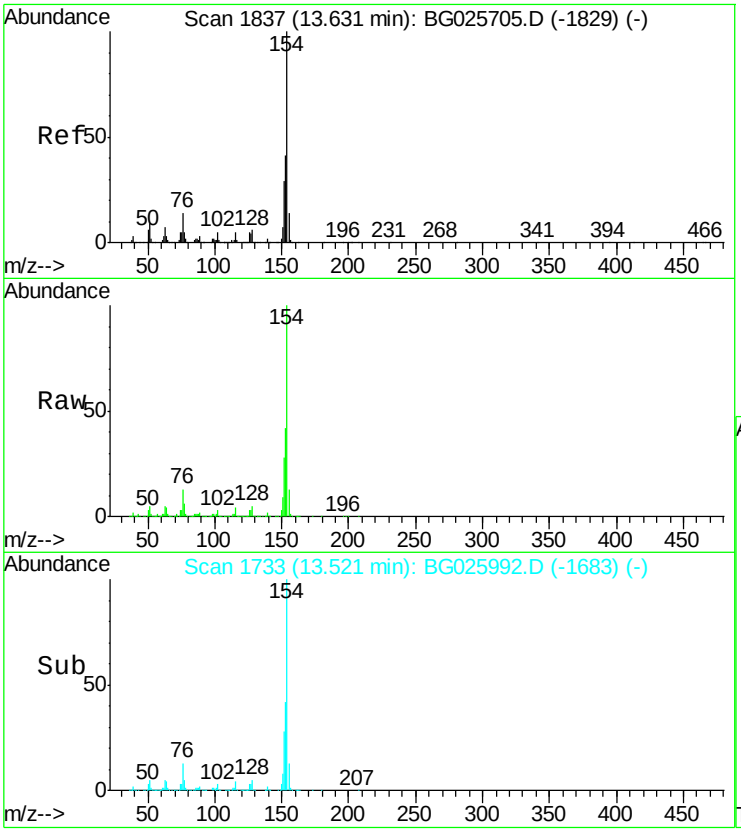


#44
2-Fluorobiphenyl
Concen: 101.64 ng
RT: 13.31 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:172 Resp: 2035861

Ion	Ratio	Lower	Upper
172	100		
171	39.8	32.2	48.2
170	26.6	21.8	32.6



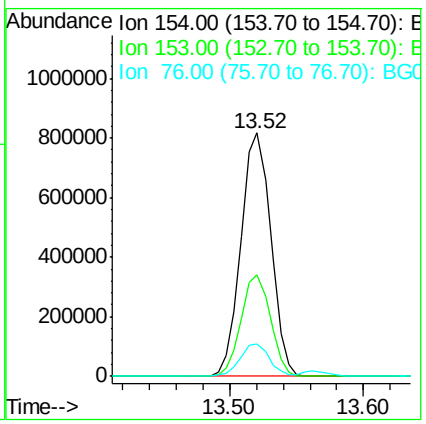


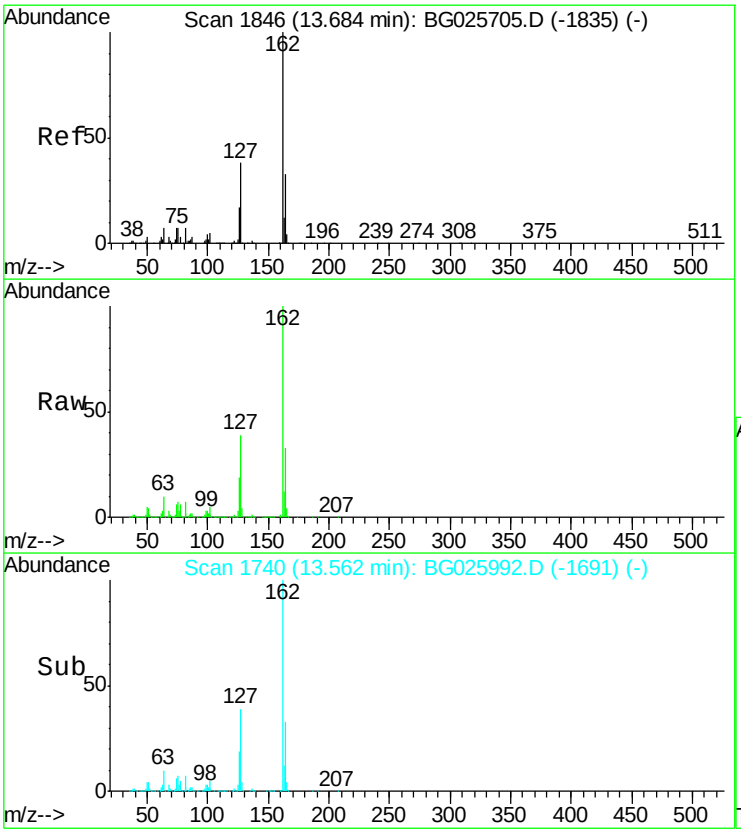
#45
1,1'-Biphenyl
Concen: 49.76 ng
RT: 13.52 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1262025

Ion	Ratio	Lower	Upper
154	100		
153	41.6	23.0	63.0
76	13.1	0.0	33.5

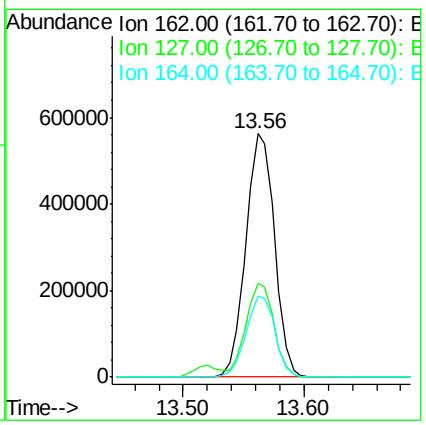


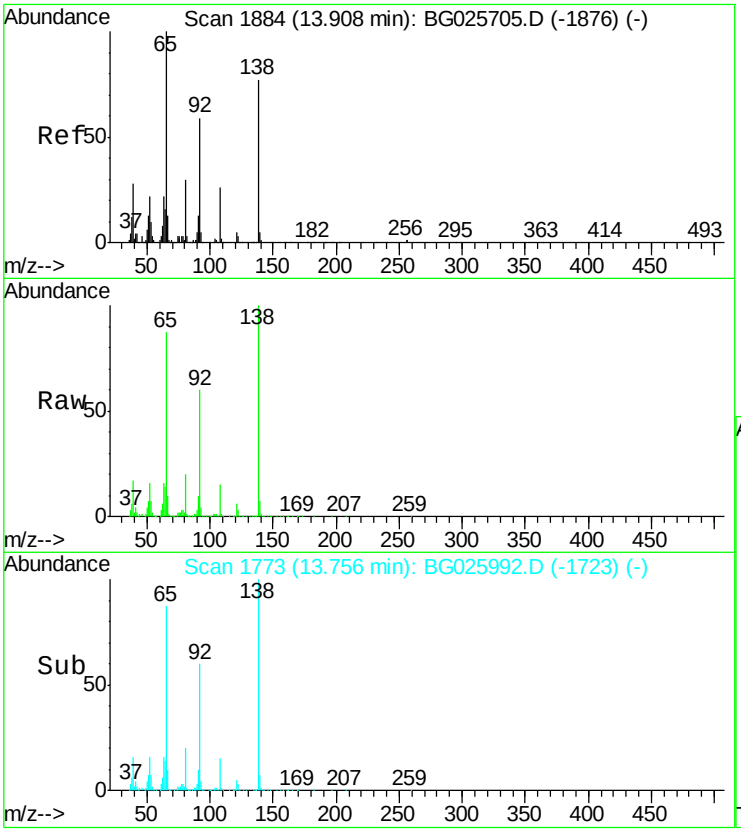


#46
2-Chloronaphthalene
Concen: 50.75 ng
RT: 13.56 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:162 Resp: 930501

Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.2	48.4
164	33.2	27.3	40.9



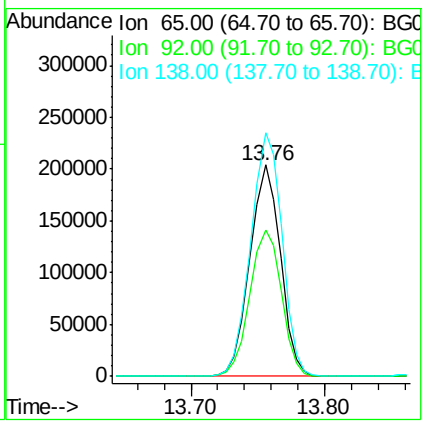


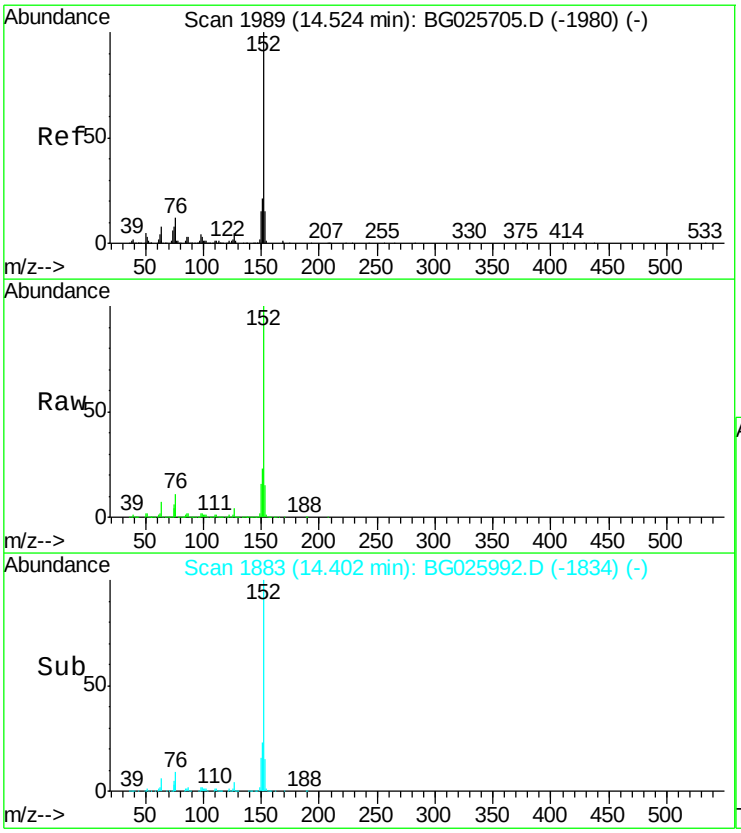
#47
2-Nitroaniline
Concen: 55.50 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 322751

Ion	Ratio	Lower	Upper
65	100		
92	69.6	49.0	73.4
138	115.4	58.6	87.8#

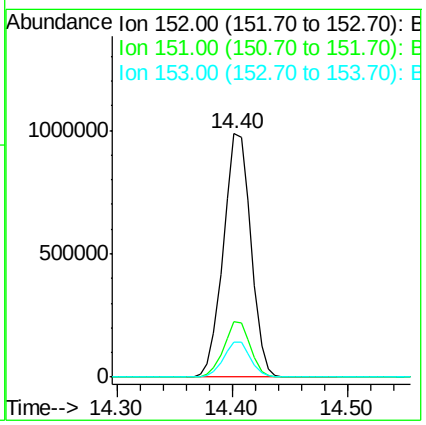


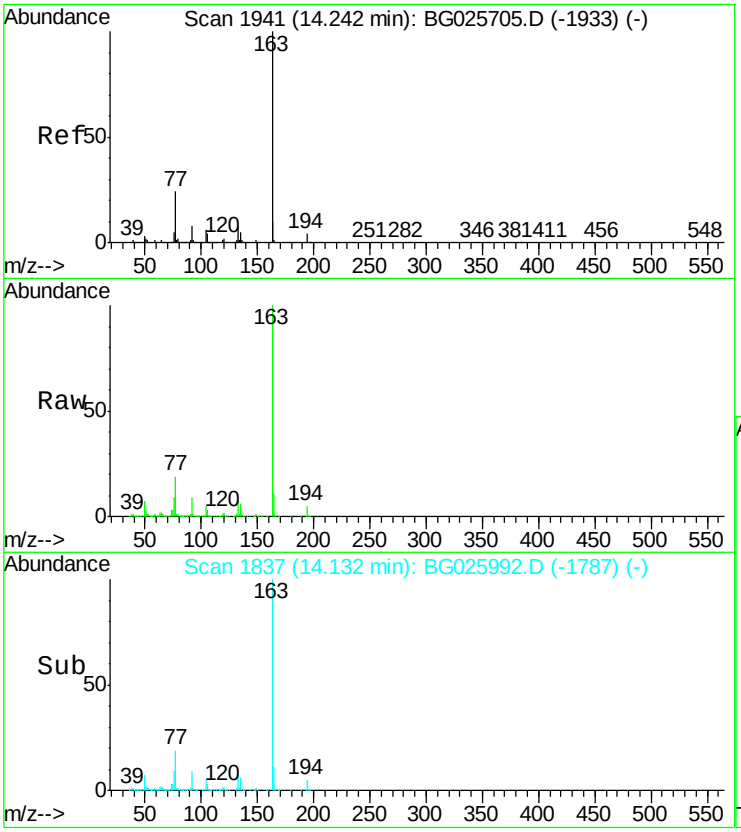


#48
Acenaphthylene
Concen: 49.65 ng
RT: 14.40 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:152 Resp: 1621126

Ion	Ratio	Lower	Upper
152	100		
151	22.7	18.2	27.2
153	14.6	11.3	16.9



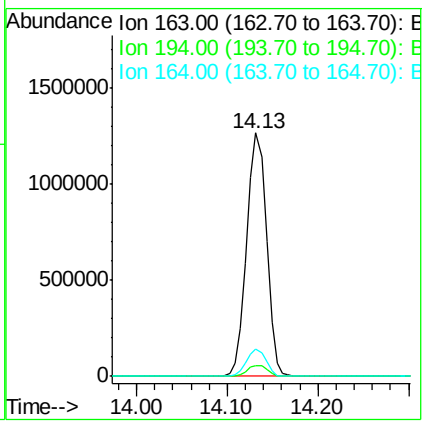


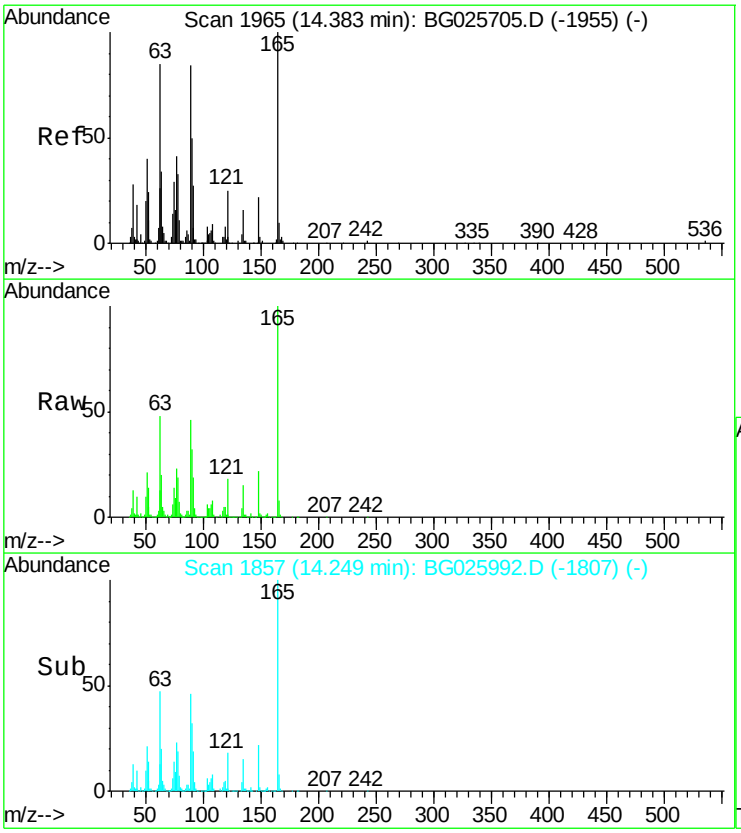
#49
Dimethylphthalate
Concen: 79.82 ng
RT: 14.13 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1916654

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	11.2	9.3	13.9

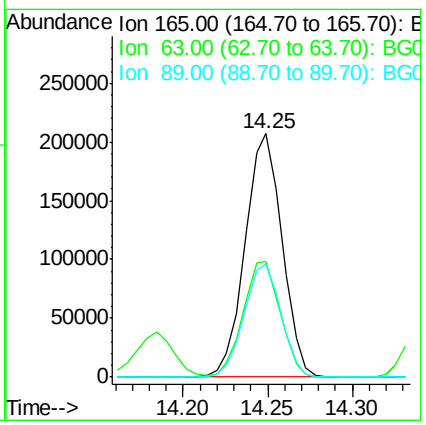


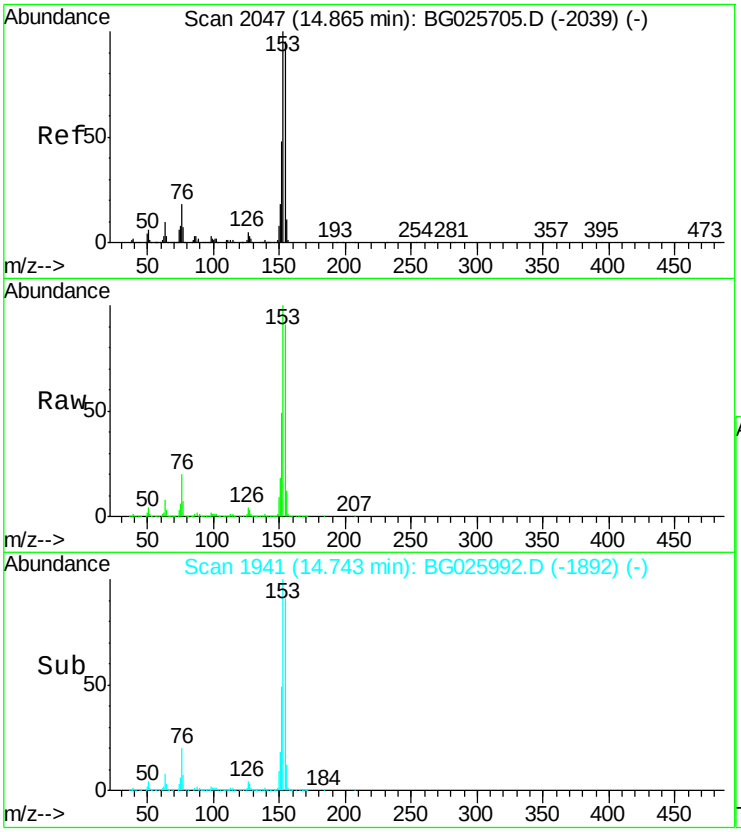


#50
2,6-Dinitrotoluene
Concen: 58.46 ng
RT: 14.25 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:165 Resp: 315291

Ion	Ratio	Lower	Upper
165	100		
63	47.6	63.9	95.9#
89	46.3	58.6	88.0#



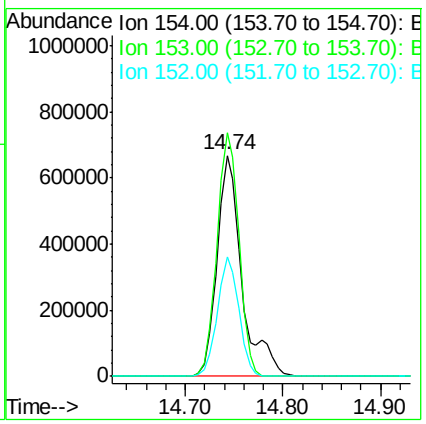


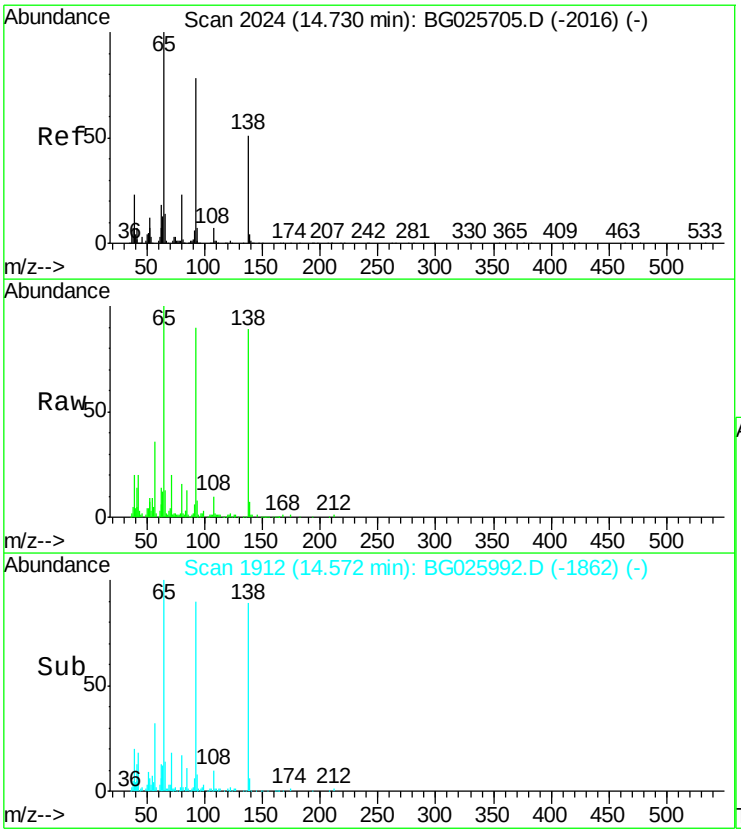
#51
Acenaphthene
Concen: 54.71 ng
RT: 14.74 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1179510

Ion	Ratio	Lower	Upper
154	100		
153	110.3	87.8	131.6
152	54.2	42.2	63.4

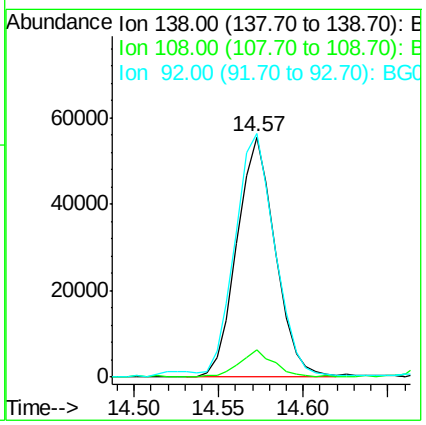


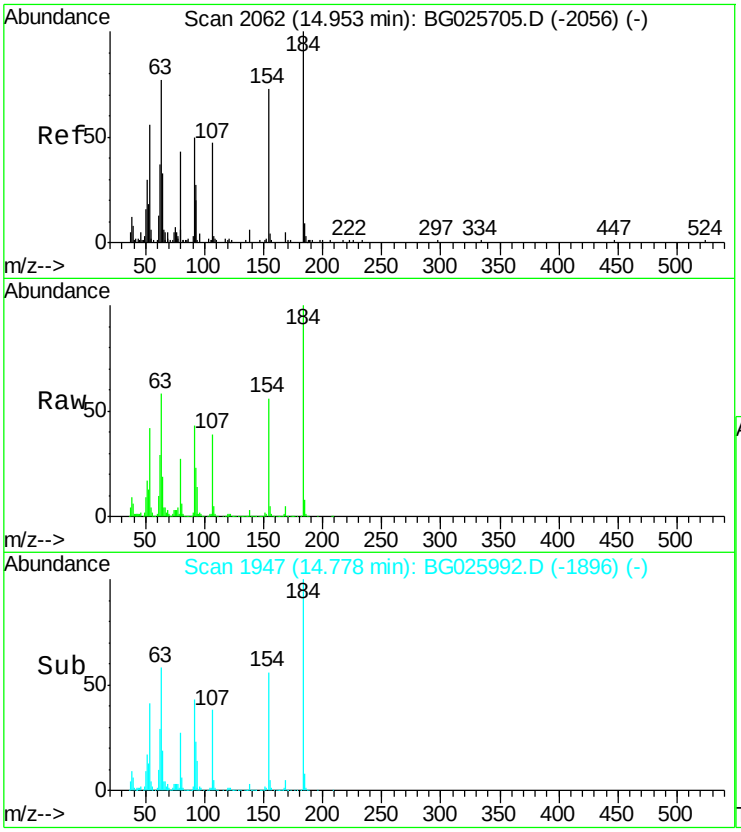


#52
3-Nitroaniline
Concen: 14.52 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:138 Resp: 87619

Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.9	16.3
92	101.5	115.3	172.9#



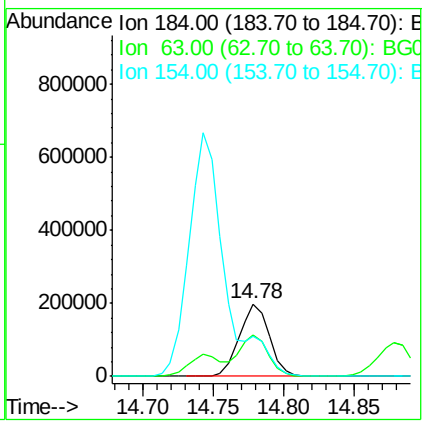


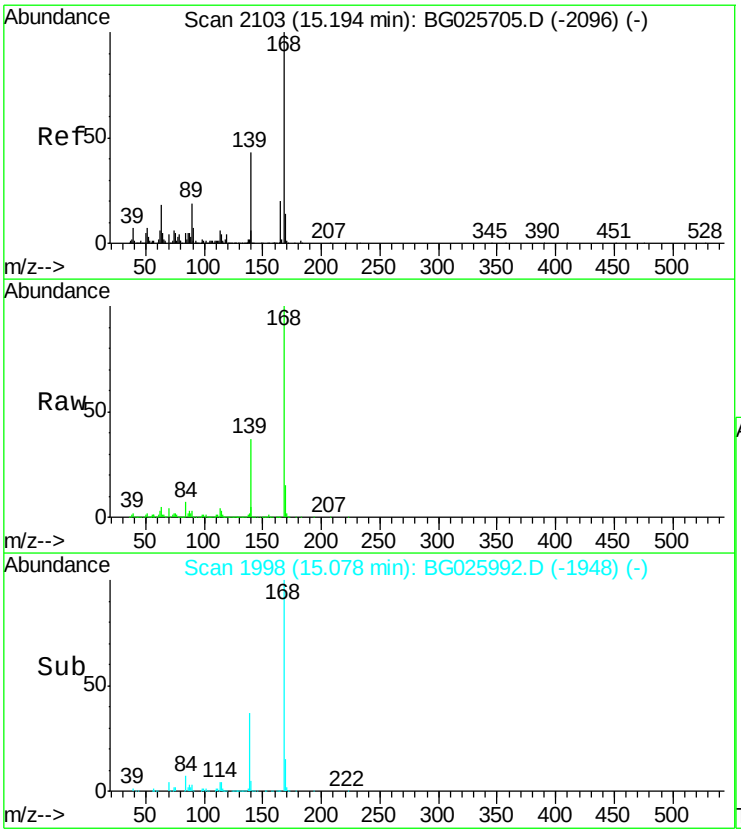
#53
2,4-Dinitrophenol
Concen: 104.97 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 296286

Ion	Ratio	Lower	Upper
184	100		
63	58.0	52.7	79.1
154	55.7	57.3	85.9#

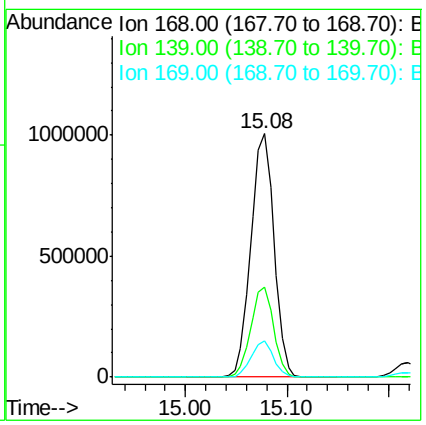


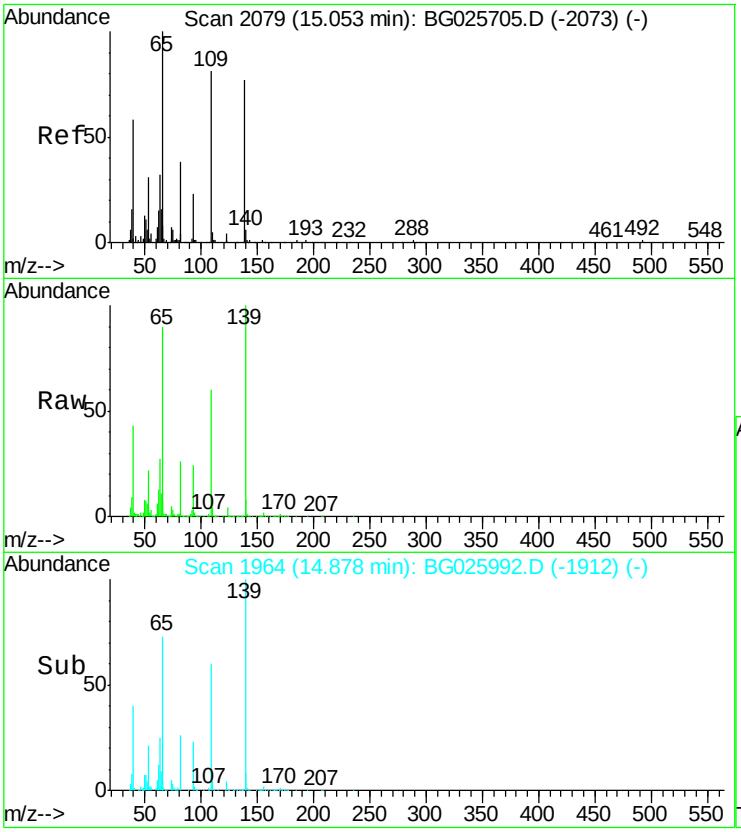


#54
Dibenzofuran
Concen: 55.41 ng
RT: 15.08 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:168 Resp: 1592716

Ion	Ratio	Lower	Upper
168	100		
139	37.1	35.3	52.9
169	14.8	11.5	17.3



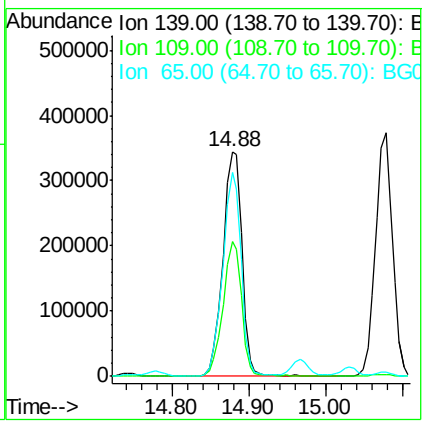


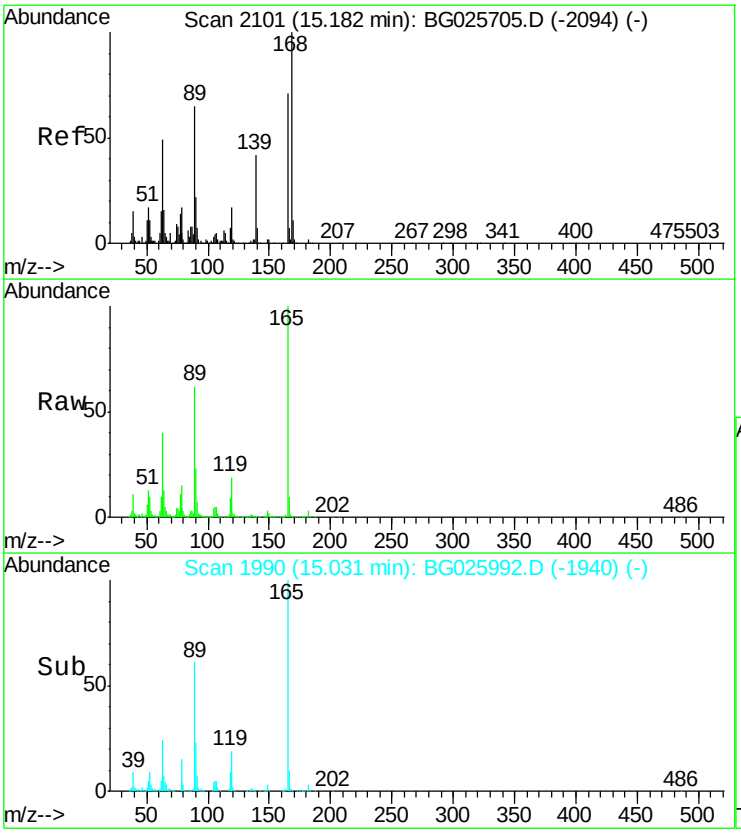
#55
4-Nitrophenol
Concen: 122.21 ng
RT: 14.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 600038

Ion	Ratio	Lower	Upper
139	100		
109	59.8	101.2	141.2#
65	90.4	135.3	175.3#

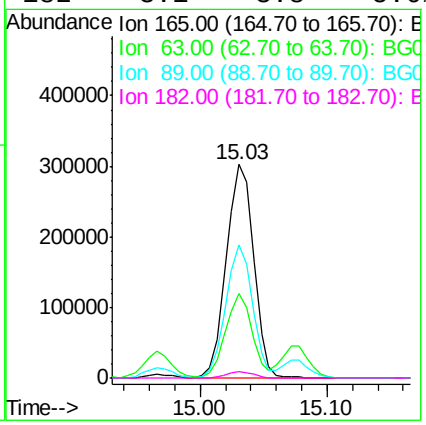


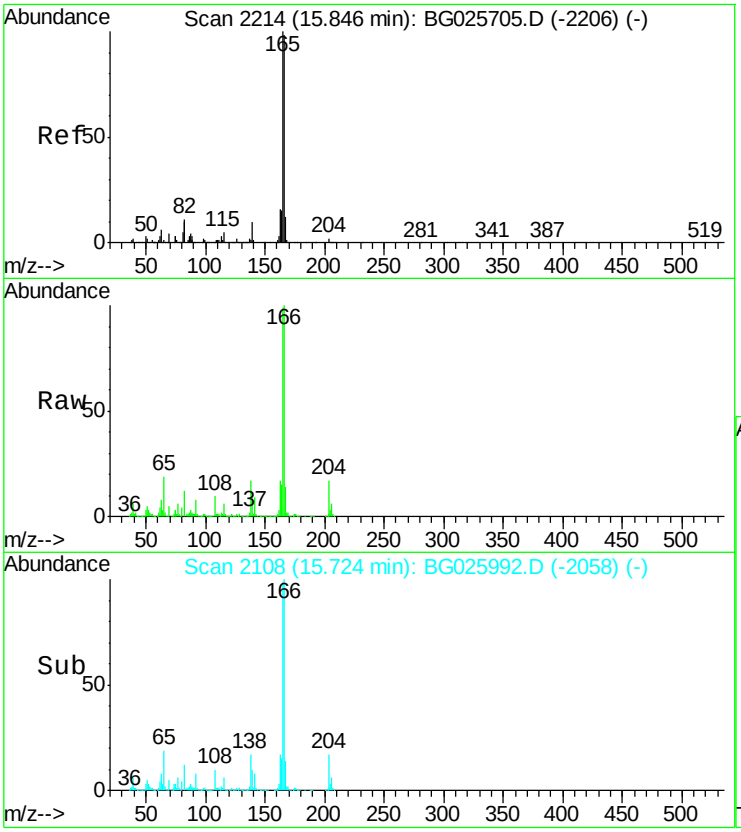


#56
2,4-Dinitrotoluene
Concen: 62.08 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:165 Resp: 450473

Ion	Ratio	Lower	Upper
165	100		
63	39.8	44.0	66.0#
89	62.2	67.3	100.9#
182	3.1	3.8	5.6#



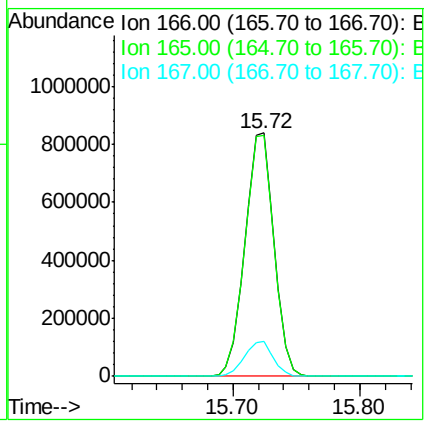


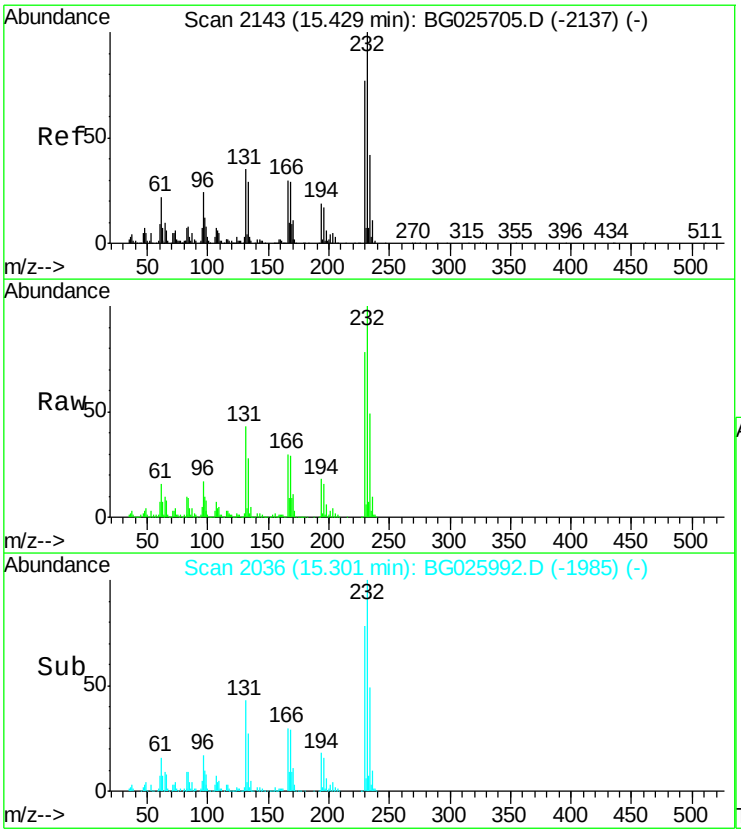
#57
Fluorene
Concen: 51.90 ng
RT: 15.72 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1333021

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.6	117.8
167	14.3	11.6	17.4

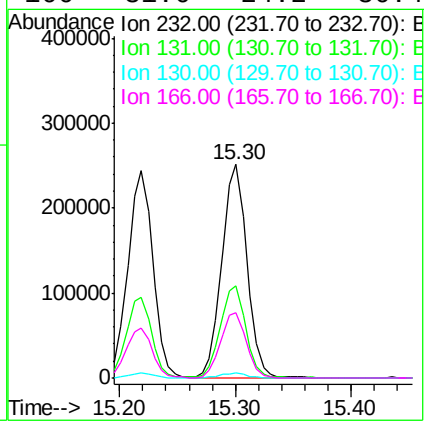


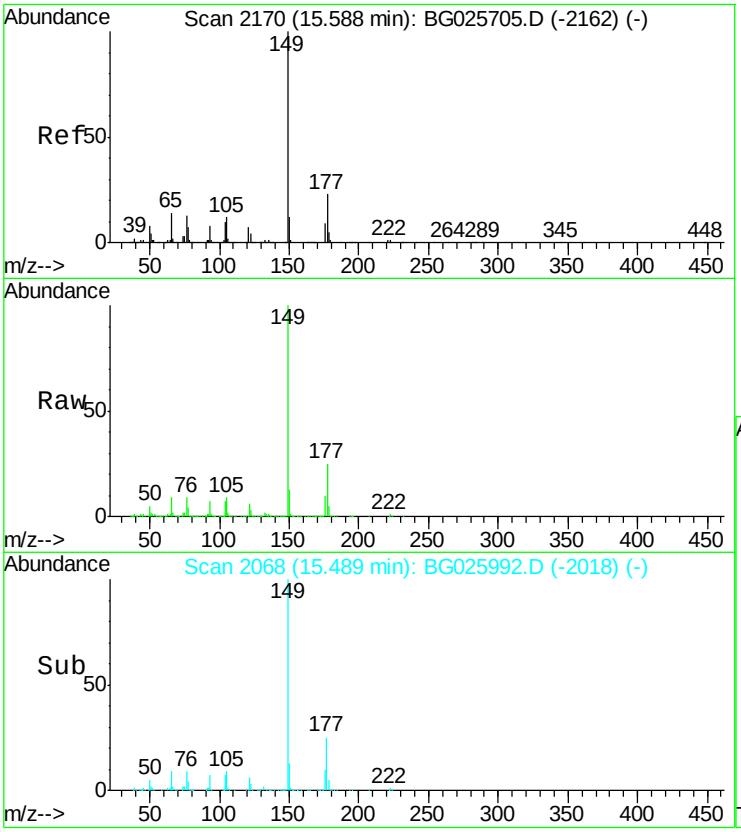


#58
2,3,4,6-Tetrachlorophenol
Concen: 66.75 ng
RT: 15.30 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:232 Resp: 378738

Ion	Ratio	Lower	Upper
232	100		
131	43.1	34.9	52.3
130	2.5	2.3	3.5
166	31.6	24.2	36.4



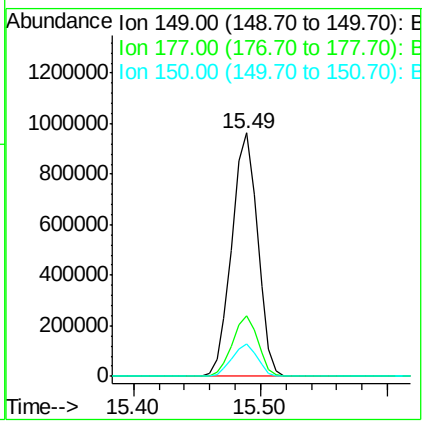


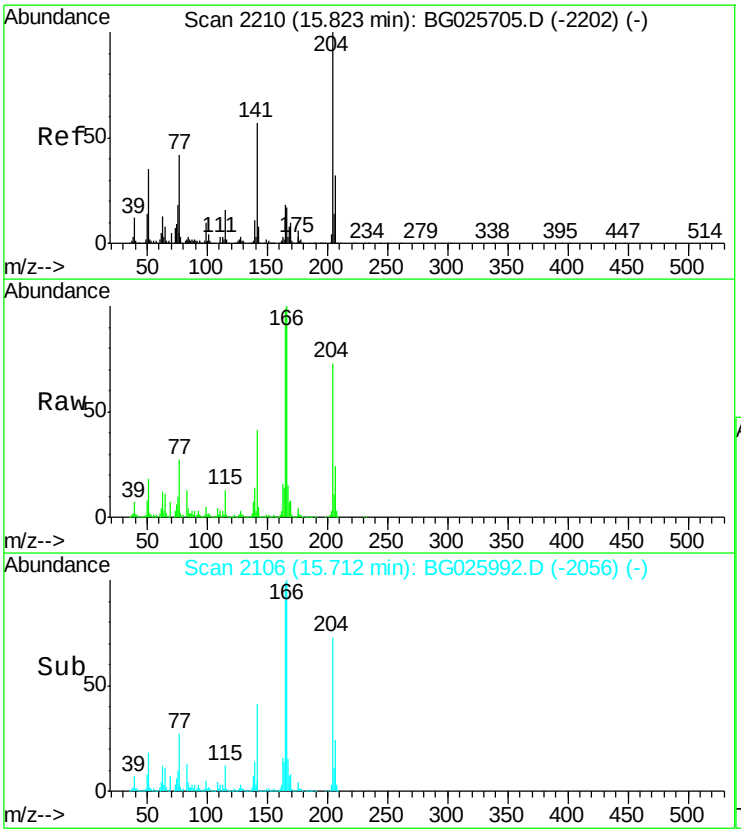
#59
Diethylphthalate
Concen: 54.47 ng
RT: 15.49 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1352696

Ion	Ratio	Lower	Upper
149	100		
177	24.7	20.1	30.1
150	13.4	10.2	15.2

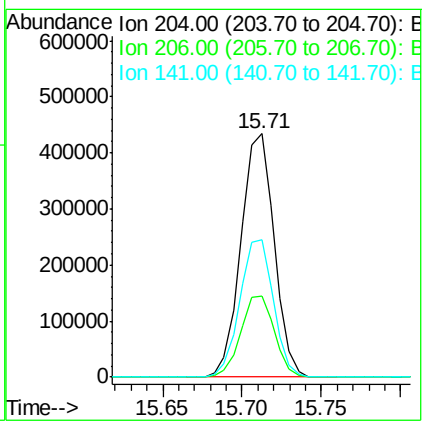


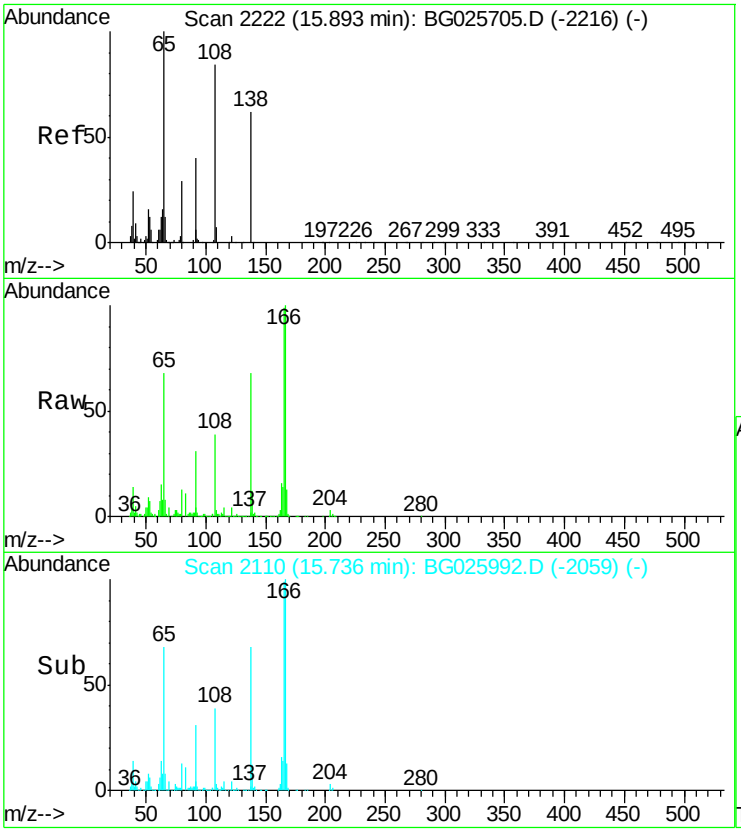


#60
4-Chlorophenyl-phenylether
Concen: 53.15 ng
RT: 15.71 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:204 Resp: 632631

Ion	Ratio	Lower	Upper
204	100		
206	33.1	30.1	45.1
141	56.6	50.6	76.0



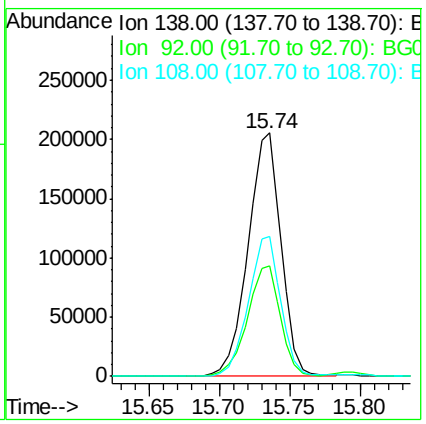


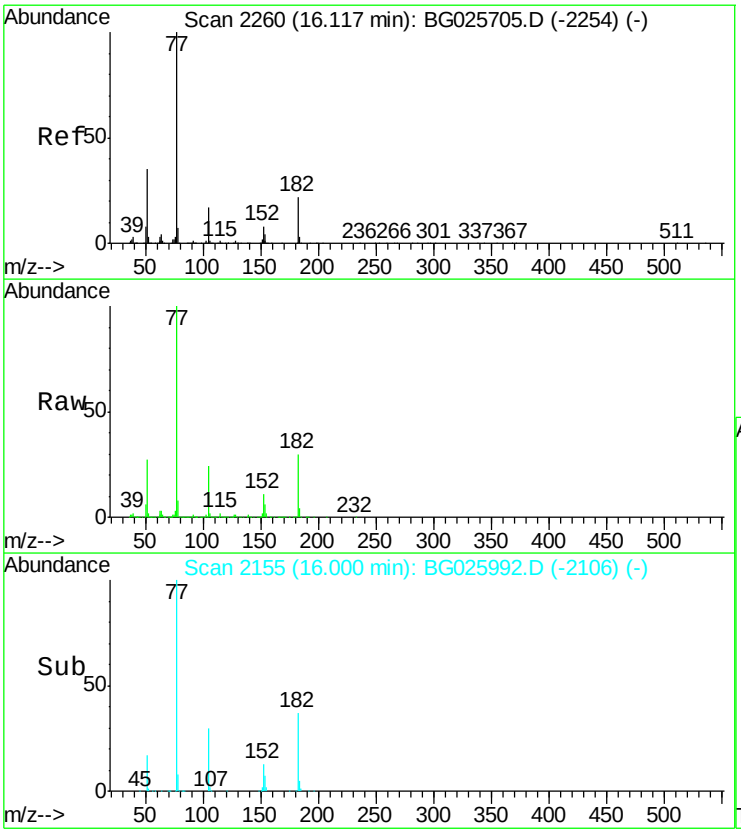
#61
4-Nitroaniline
Concen: 53.96 ng
RT: 15.74 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 337470

Ion	Ratio	Lower	Upper
138	100		
92	45.4	44.2	84.2
108	57.6	104.8	144.8#

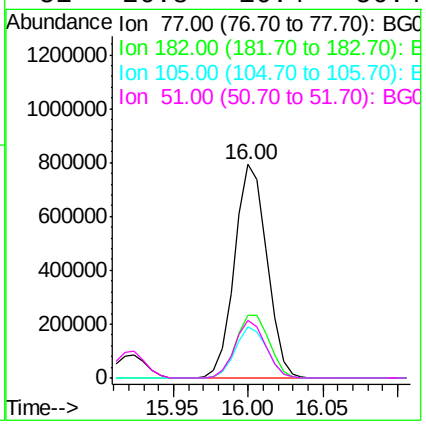


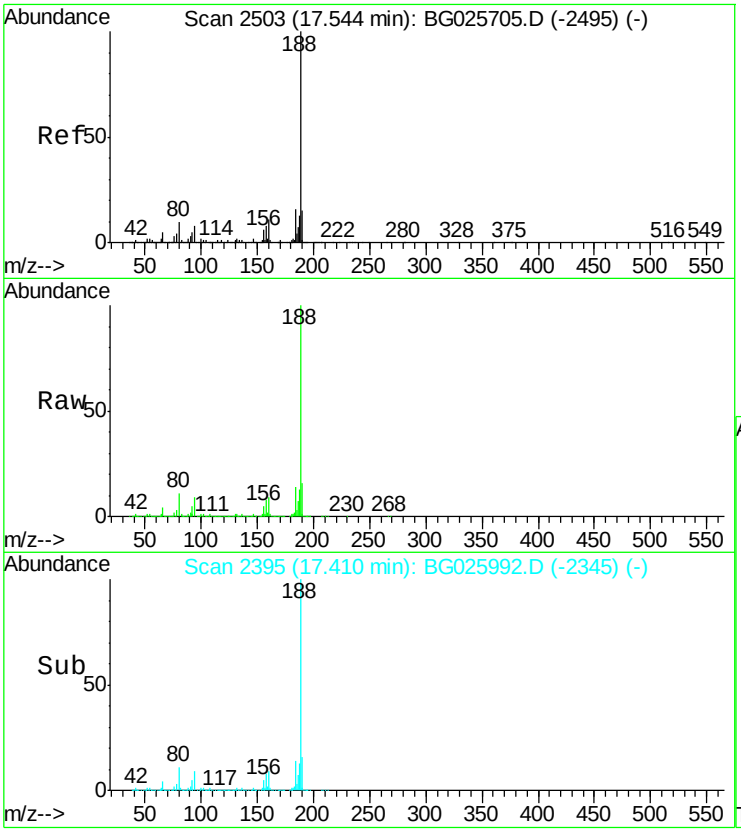


#62
Azobenzene
Concen: 55.65 ng
RT: 16.00 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion: 77 Resp: 1188017

Ion	Ratio	Lower	Upper
77	100		
182	29.7	4.7	44.7
105	23.9	0.0	36.3
51	26.8	16.4	56.4



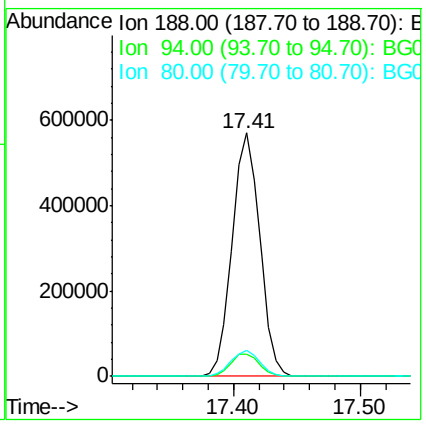


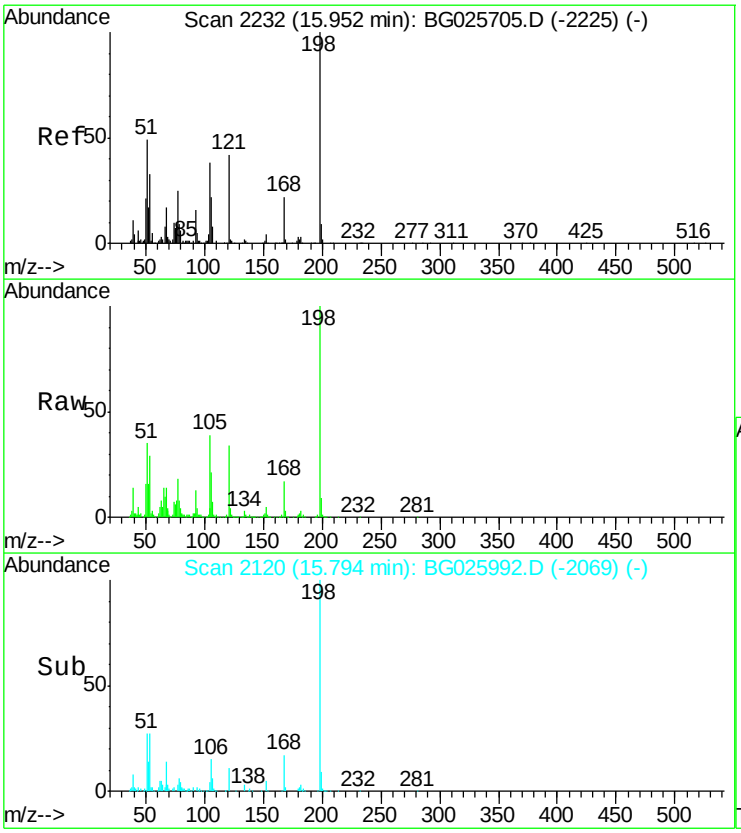
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 857270

Ion	Ratio	Lower	Upper
188	100		
94	9.3	5.8	8.8#
80	10.6	7.5	11.3

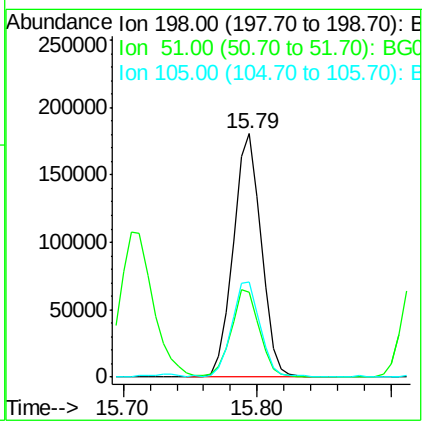


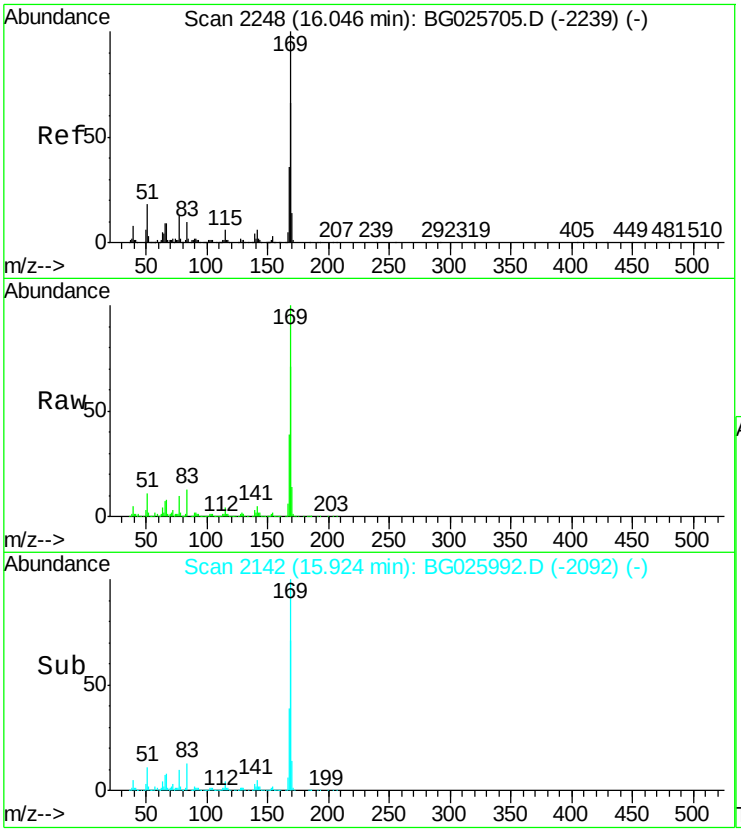


#64
4,6-Dinitro-2-methylphenol
Concen: 52.37 ng
RT: 15.79 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:198 Resp: 262753

Ion	Ratio	Lower	Upper
198	100		
51	34.6	22.6	62.6
105	39.0	14.4	54.4



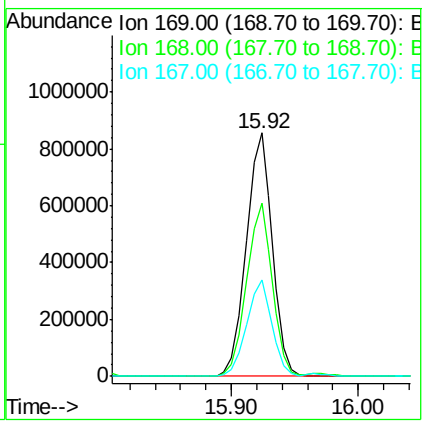


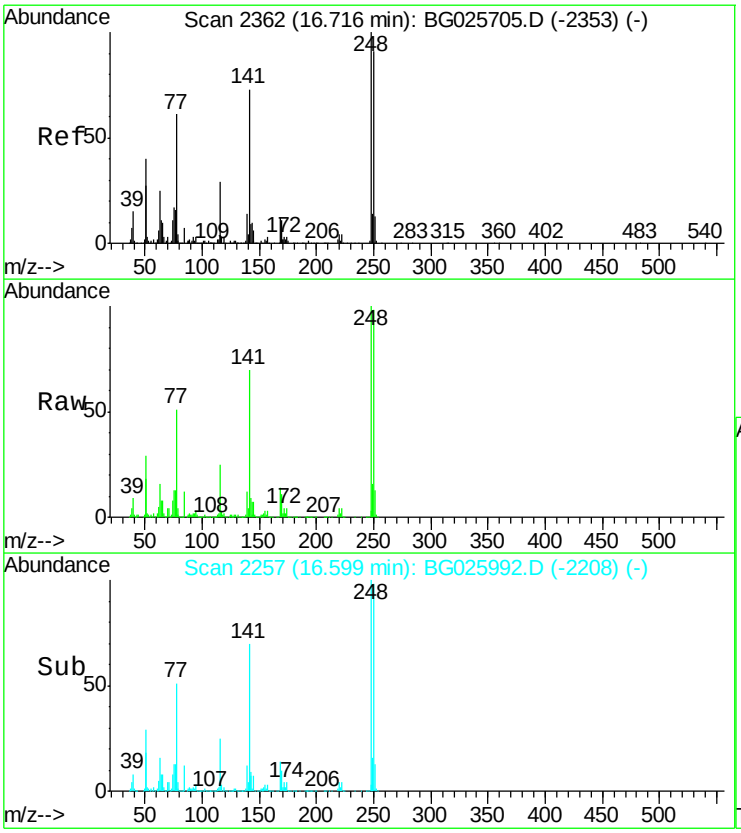
#65
n-Nitrosodiphenylamine
Concen: 47.00 ng
RT: 15.92 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1222062

Ion	Ratio	Lower	Upper
169	100		
168	71.3	55.7	83.5
167	39.4	29.8	44.6

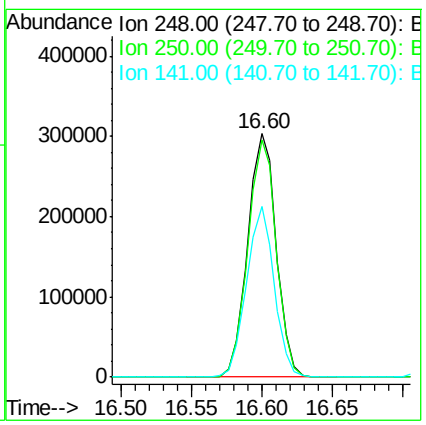


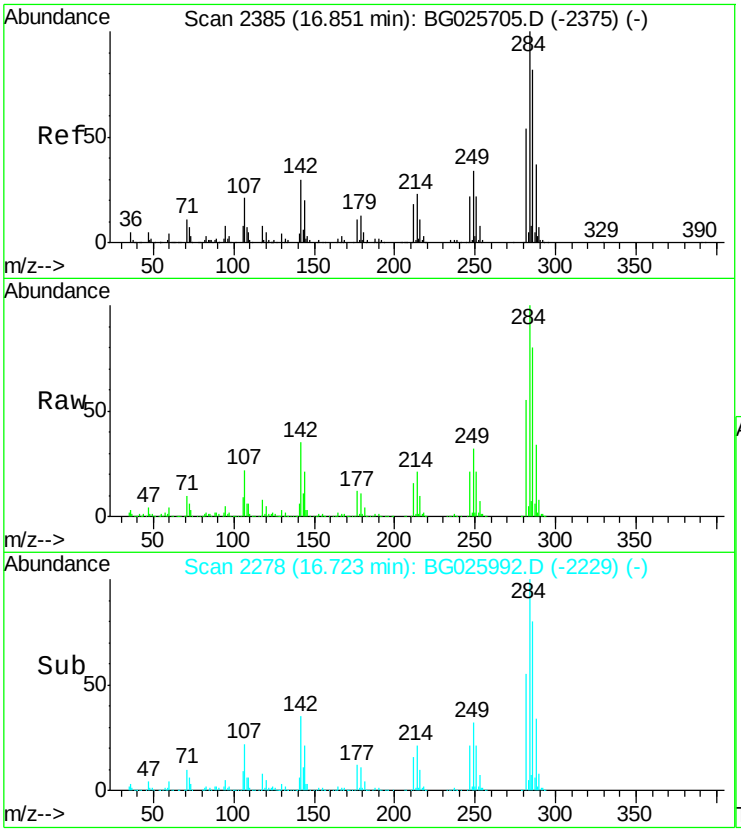


#66
4-Bromophenyl-phenylether
Concen: 47.86 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:248 Resp: 430006

Ion	Ratio	Lower	Upper
248	100		
250	97.6	75.0	112.6
141	70.0	55.2	82.8



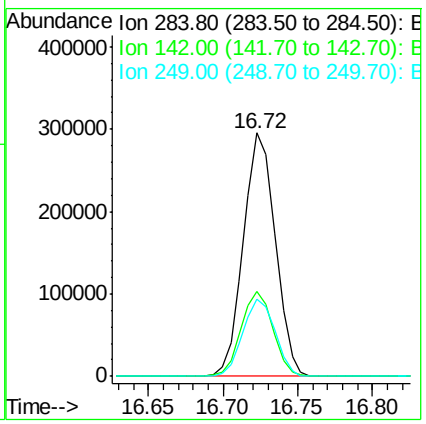


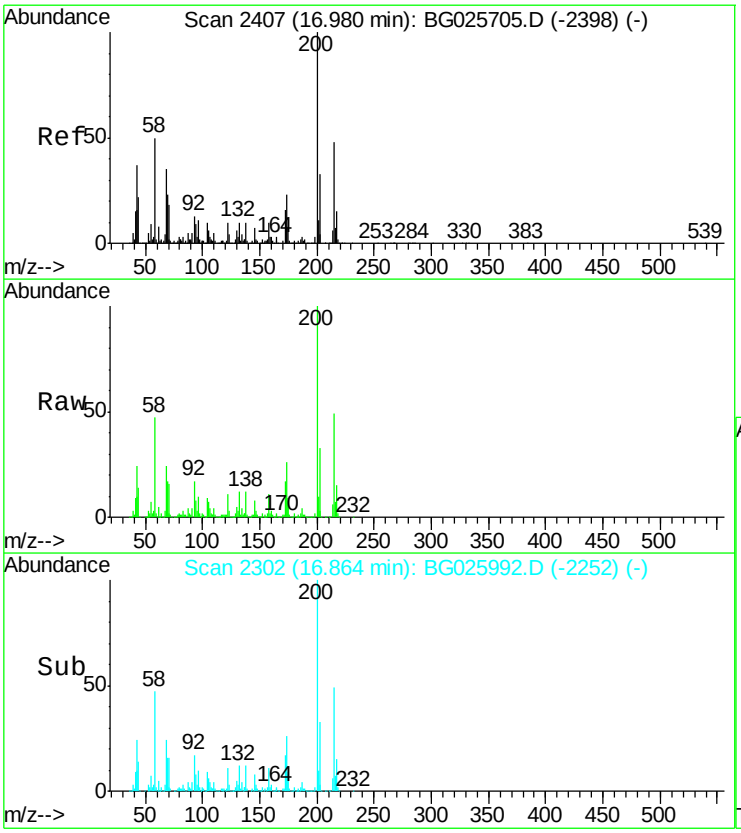
#67
Hexachlorobenzene
Concen: 47.12 ng
RT: 16.72 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 436309

Ion	Ratio	Lower	Upper
284	100		
142	35.1	29.9	44.9
249	31.9	29.2	43.8

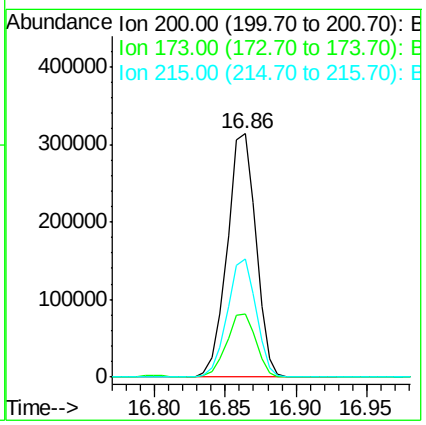


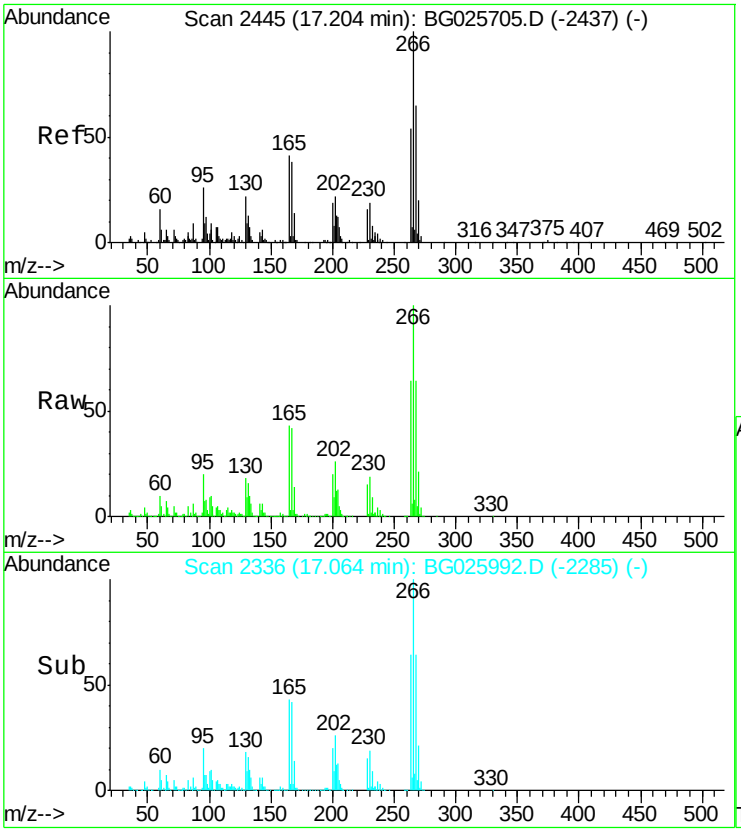


#68
Atrazine
Concen: 48.10 ng
RT: 16.86 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:200 Resp: 442573

Ion	Ratio	Lower	Upper
200	100		
173	25.8	3.0	43.0
215	48.6	28.4	68.4



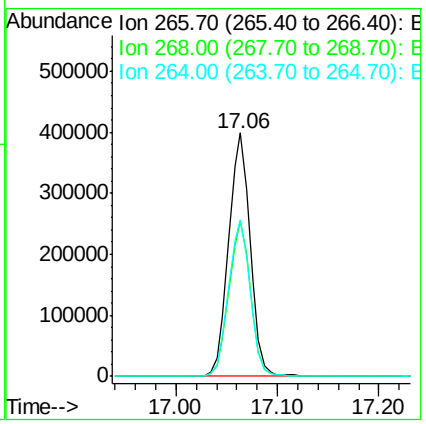


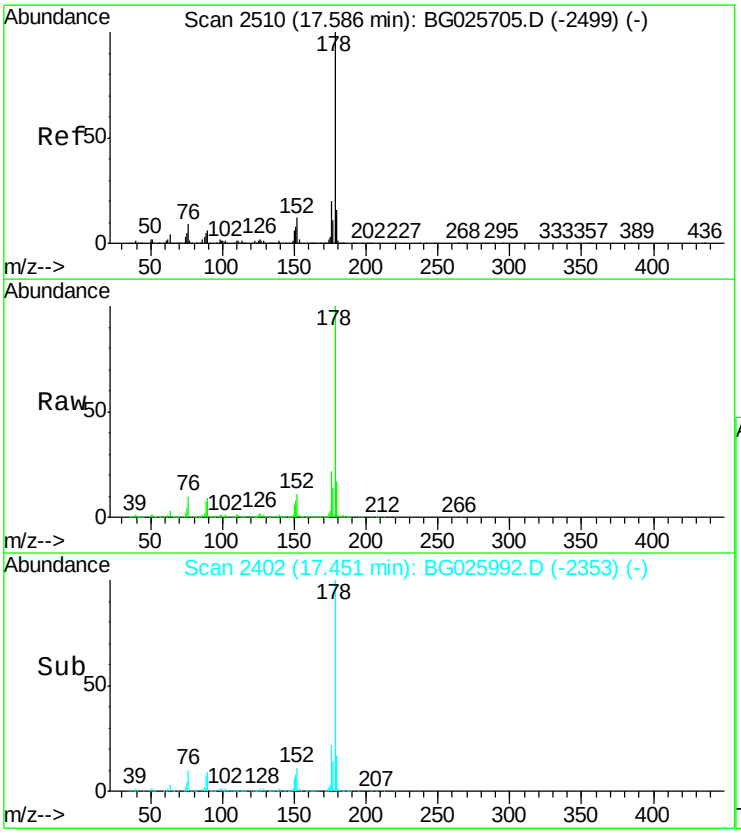
#69
Pentachlorophenol
Concen: 103.10 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 588948

Ion	Ratio	Lower	Upper
266	100		
268	64.0	48.6	72.8
264	64.3	50.1	75.1

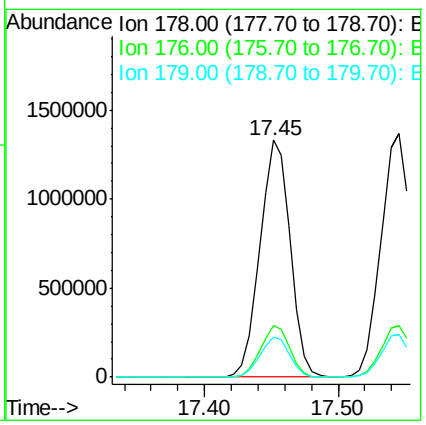


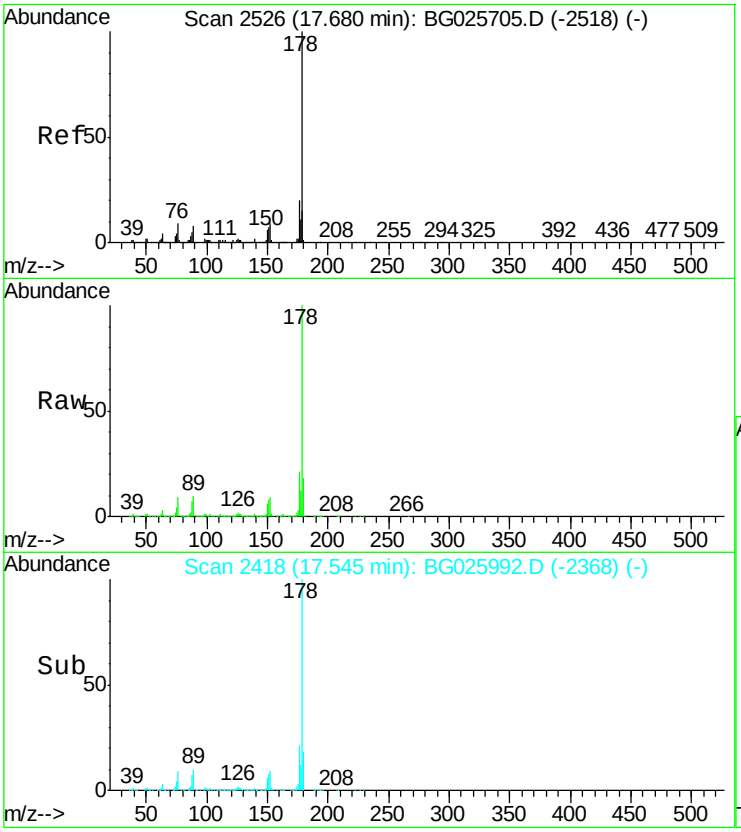


#70
Phenanthrene
Concen: 44.70 ng
RT: 17.45 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:178 Resp: 2080366

Ion	Ratio	Lower	Upper
178	100		
176	22.0	17.7	26.5
179	16.9	15.0	22.6



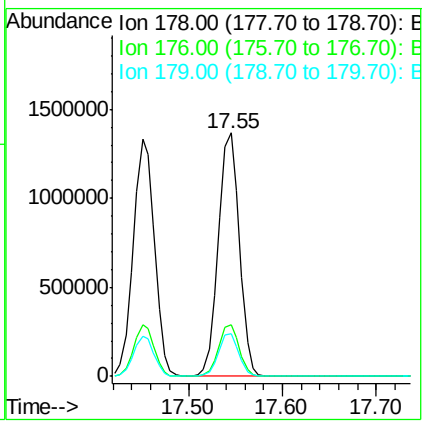


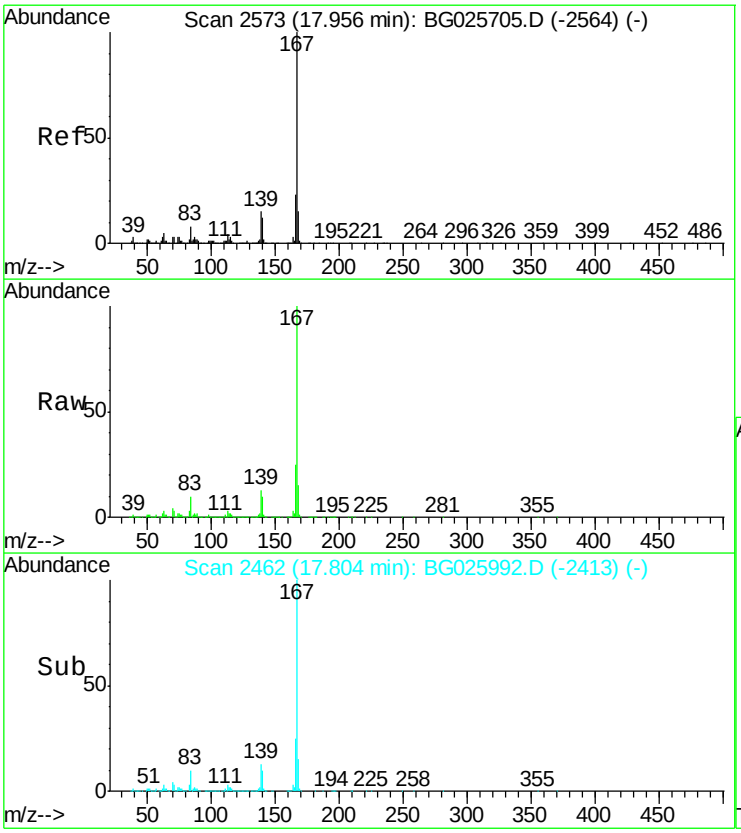
#71
Anthracene
Concen: 45.25 ng
RT: 17.55 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2146799

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.4	24.6
179	17.6	13.8	20.8

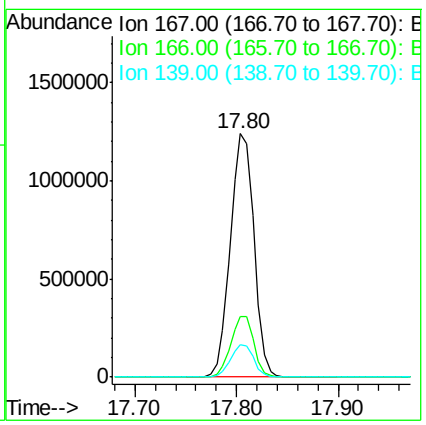


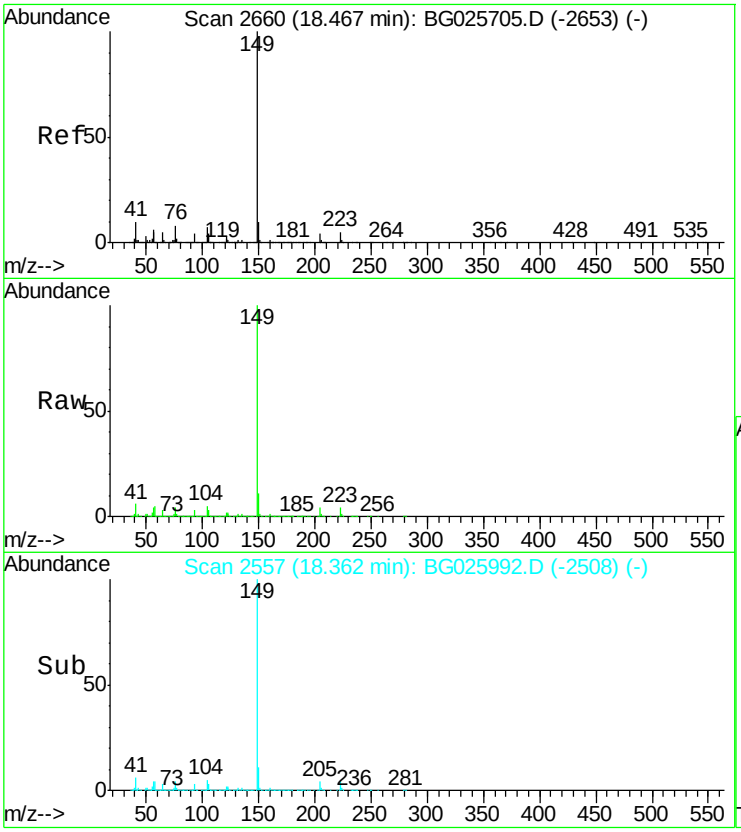


#72
Carbazole
Concen: 42.06 ng
RT: 17.80 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:167 Resp: 2004824

Ion	Ratio	Lower	Upper
167	100		
166	24.9	20.2	30.2
139	13.1	12.8	19.2



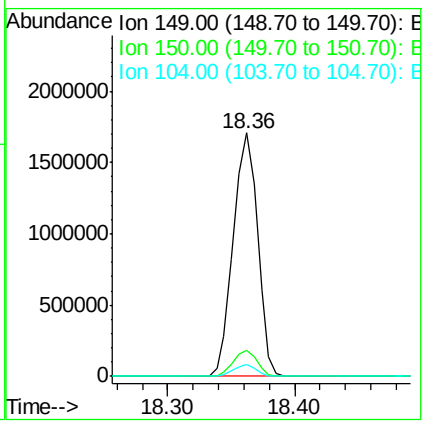


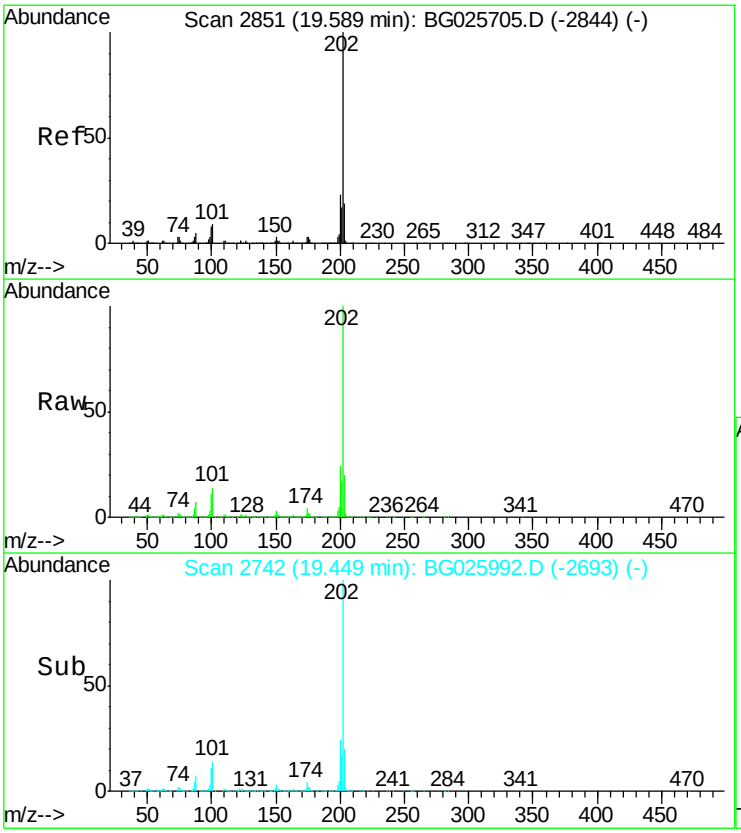
#73
Di-n-butylphthalate
Concen: 48.41 ng
RT: 18.36 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2264984

Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.1	13.7
104	5.0	6.7	10.1#

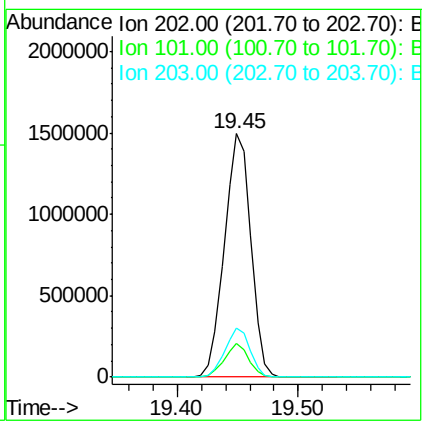


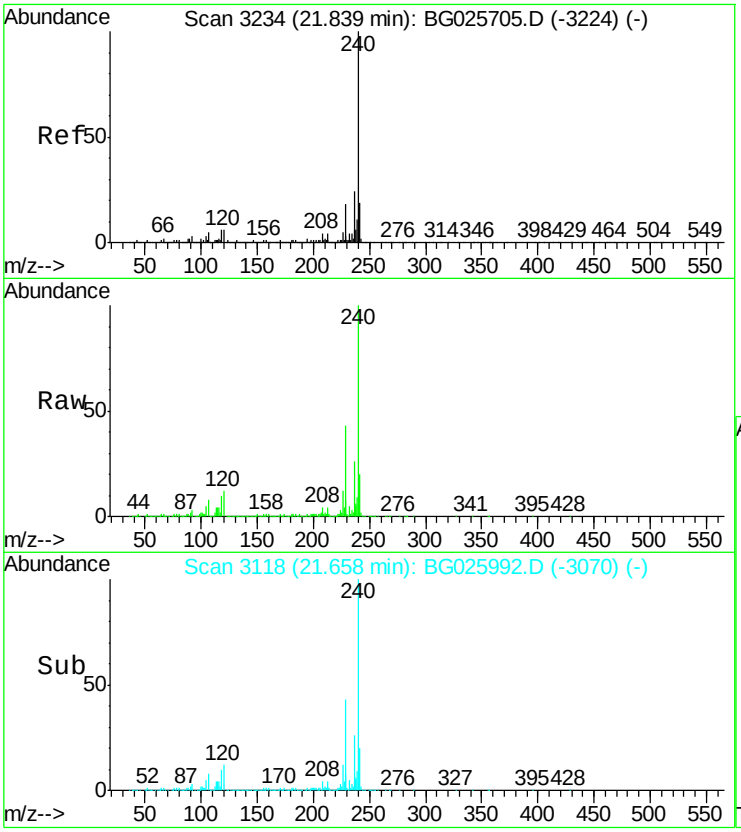


#74
Fluoranthene
Concen: 44.27 ng
RT: 19.45 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:202 Resp: 2268593

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	30.1
203	20.0	1.3	41.3



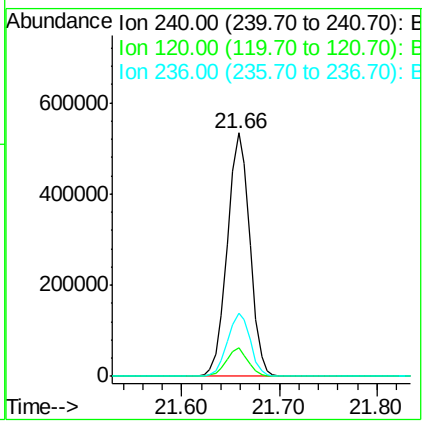


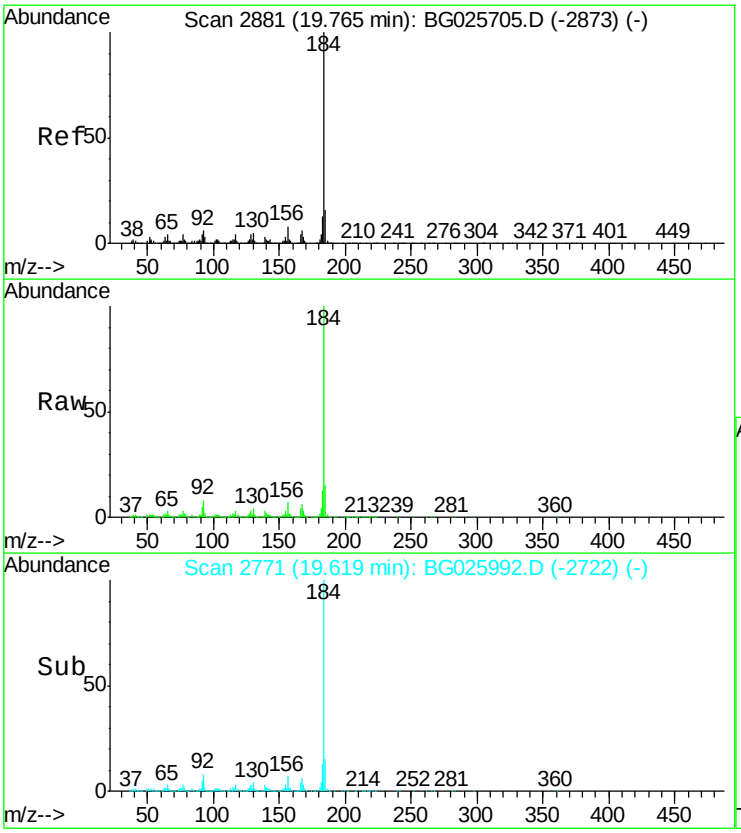
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 855551

Ion	Ratio	Lower	Upper
240	100		
120	11.7	5.7	8.5#
236	26.1	22.2	33.4

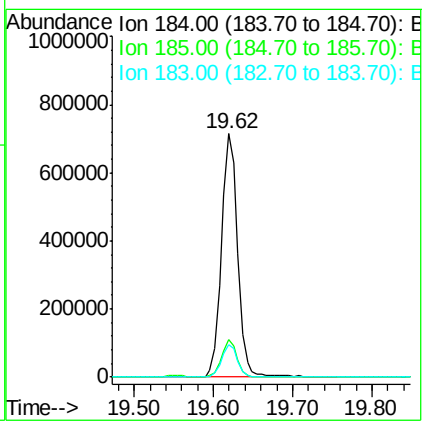


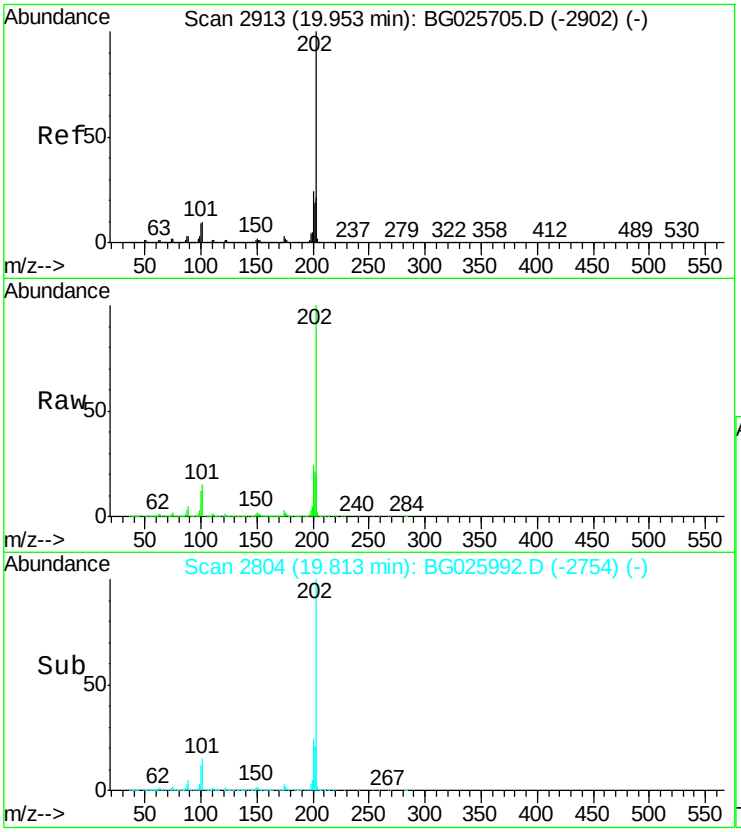


#76
Benzidine
Concen: 37.36 ng
RT: 19.62 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:184 Resp: 1008916

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.0	19.6
183	13.1	11.0	16.6



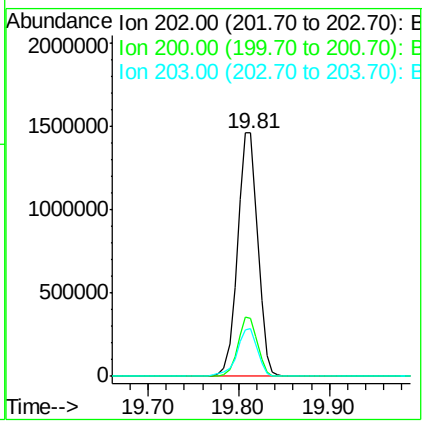


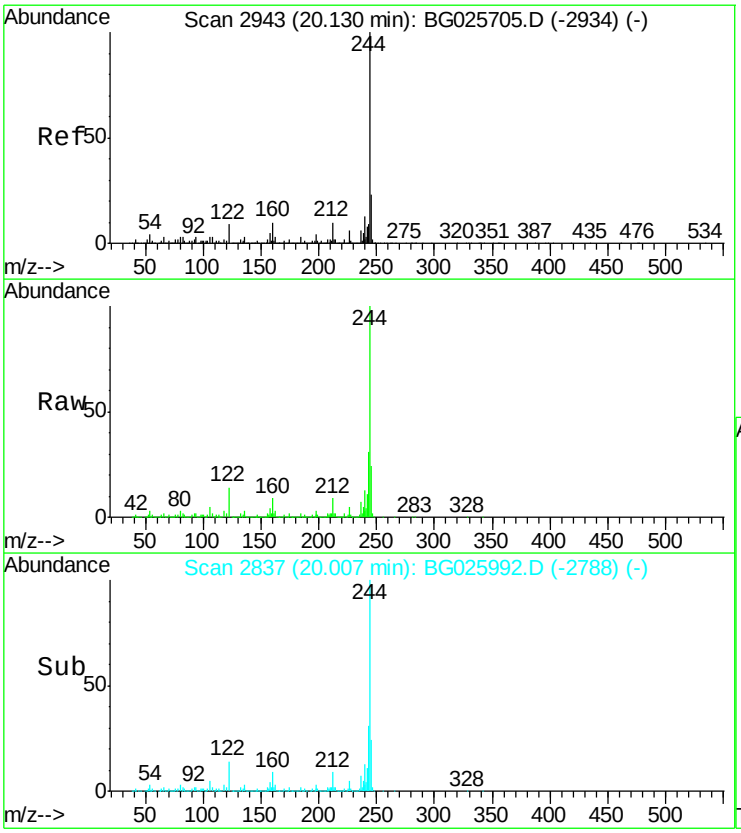
#77
Pyrene
Concen: 41.91 ng
RT: 19.81 min Scan# 2804
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2267930

Ion	Ratio	Lower	Upper
202	100		
200	24.1	19.6	29.4
203	19.7	15.8	23.8

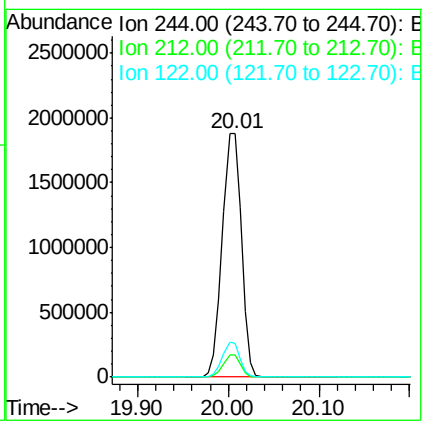


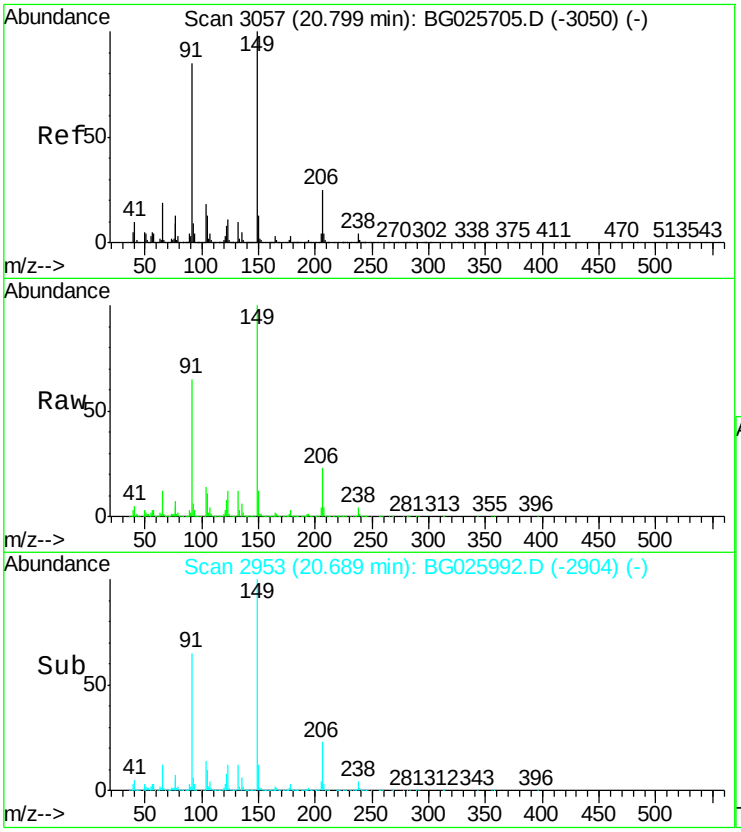


#78
Terphenyl-d14
Concen: 78.31 ng
RT: 20.01 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:244 Resp: 2754838

Ion	Ratio	Lower	Upper
244	100		
212	9.3	10.0	15.0#
122	13.6	8.6	12.8#



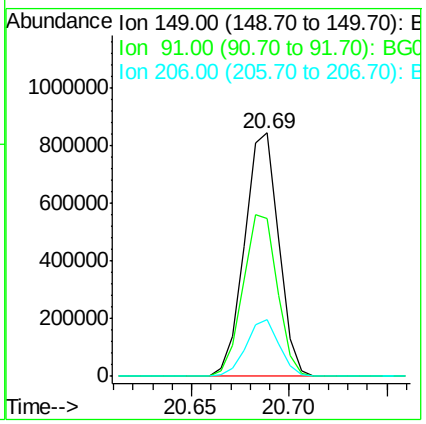


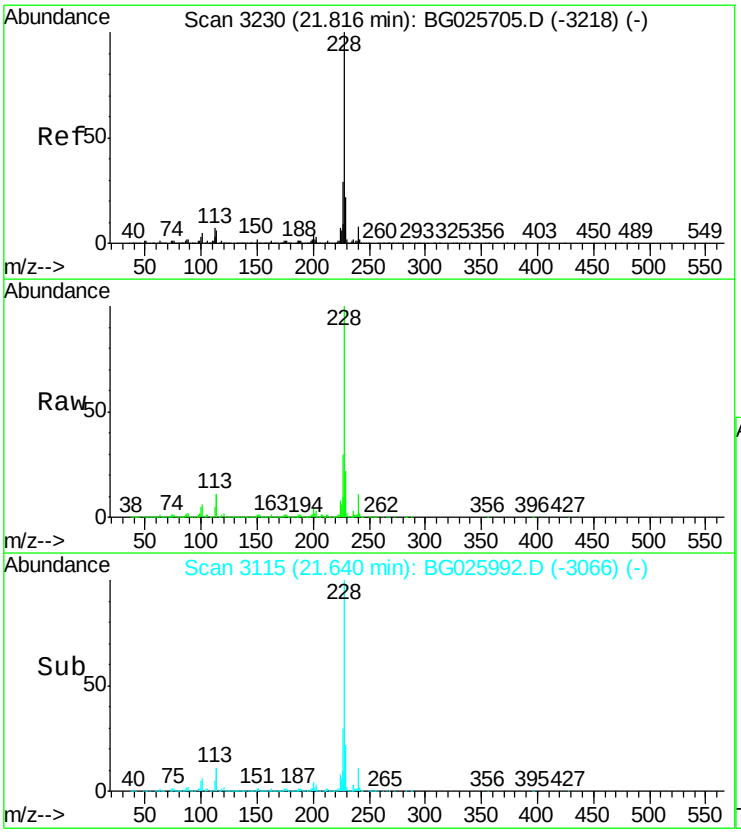
#79
Butylbenzylphthalate
Concen: 49.76 ng
RT: 20.69 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1021714

Ion	Ratio	Lower	Upper
149	100		
91	65.0	63.5	95.3
206	23.5	21.0	31.6

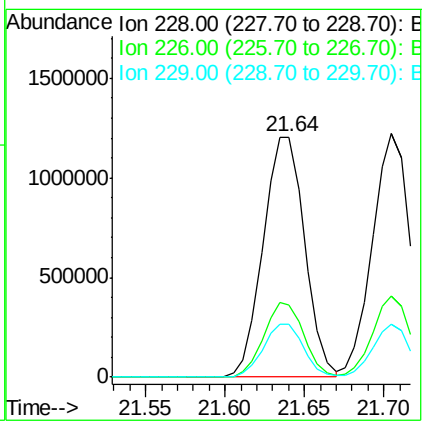


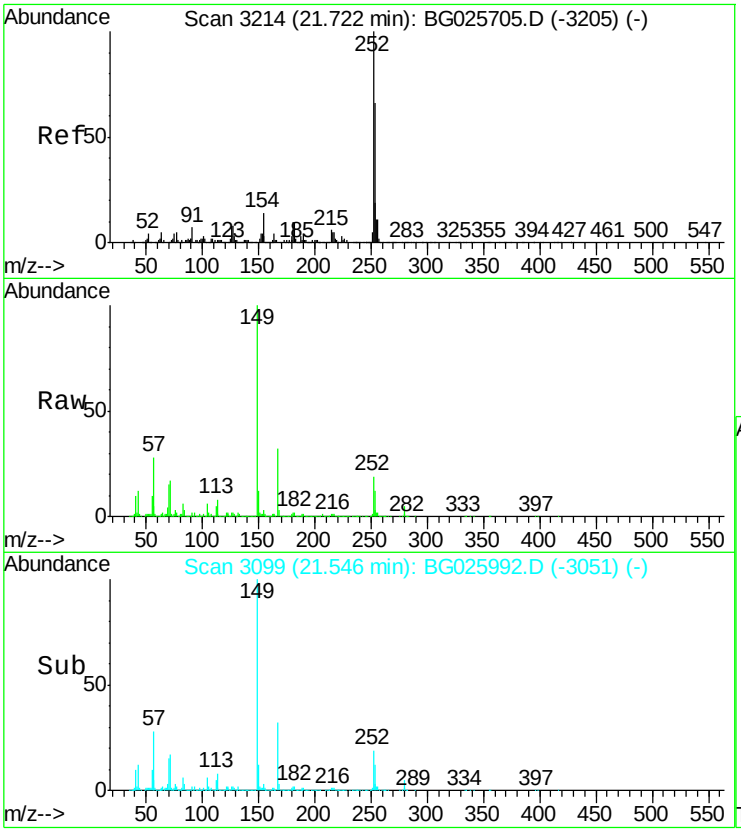


#80
Benzo(a)anthracene
Concen: 43.84 ng
RT: 21.64 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:228 Resp: 2189909

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	21.9	18.2	27.2



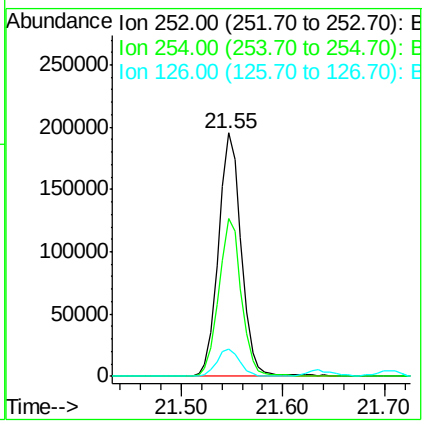


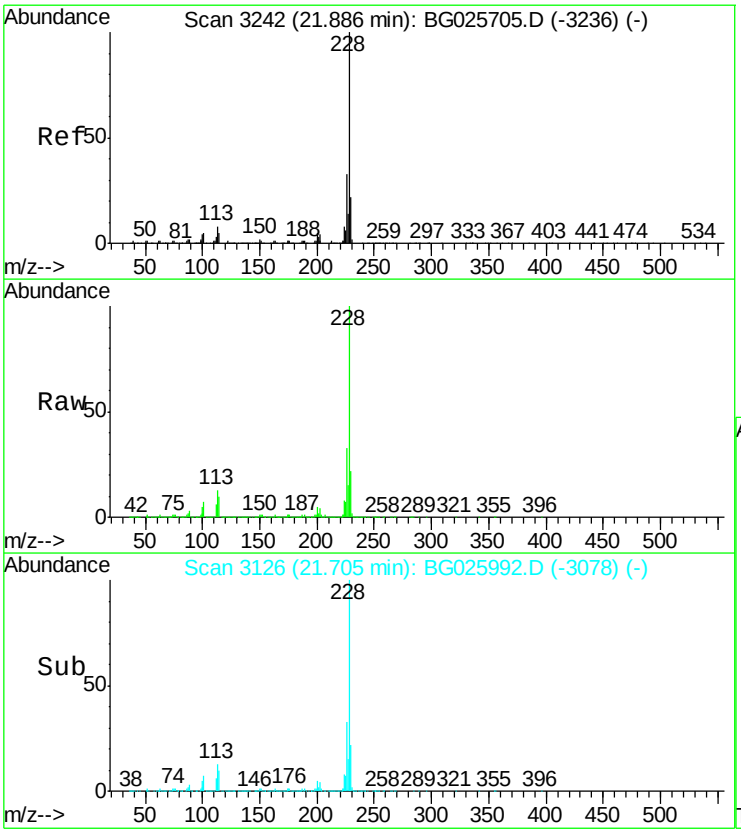
#81
3,3'-Dichlorobenzidine
Concen: 17.15 ng
RT: 21.55 min Scan# 3099
Delta R.T. -0.02 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 305312

Ion	Ratio	Lower	Upper
252	100		
254	64.8	53.1	79.7
126	11.0	7.0	10.4#

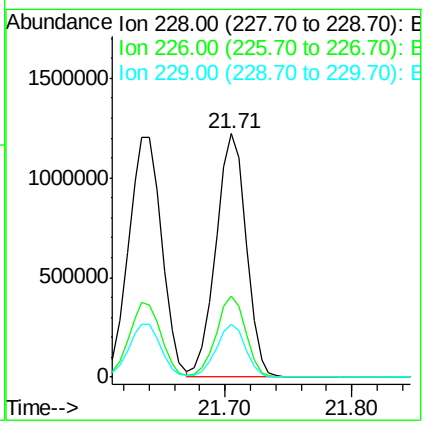


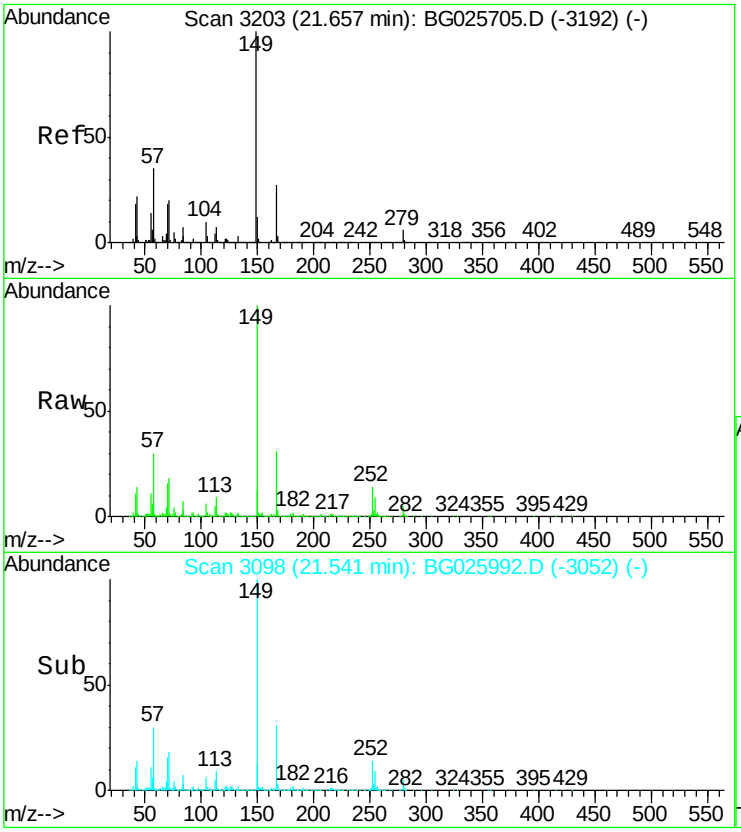


#82
Chrysene
Concen: 42.02 ng
RT: 21.71 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:228 Resp: 2018213

Ion	Ratio	Lower	Upper
228	100		
226	33.4	27.0	40.4
229	21.9	17.8	26.6



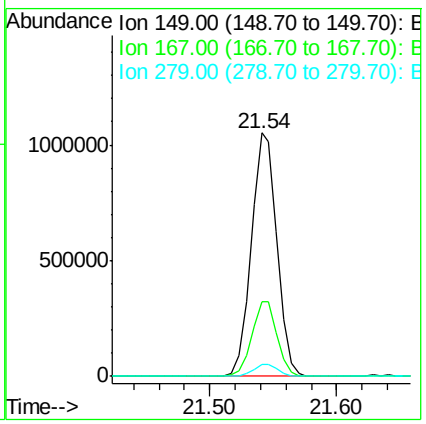


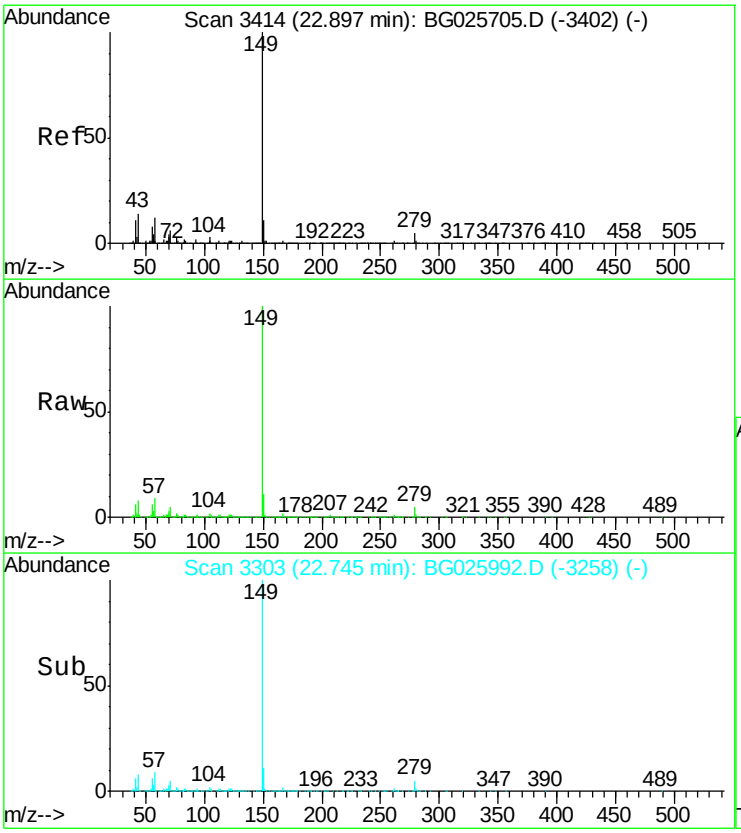
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.85 ng
RT: 21.54 min Scan# 3098
Delta R.T. -0.03 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1478122

Ion	Ratio	Lower	Upper
149	100		
167	30.6	23.7	35.5
279	4.7	4.6	6.8

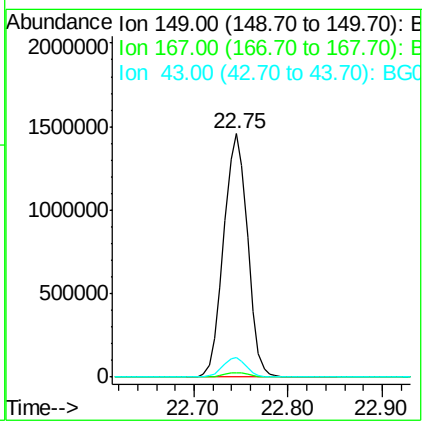


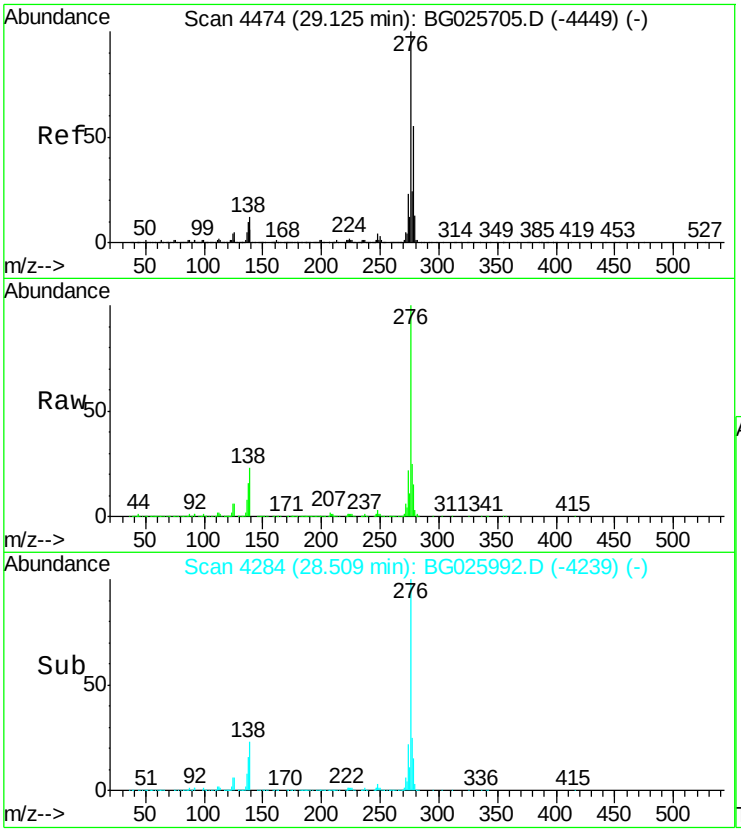


#84
Di-n-octyl phthalate
Concen: 52.41 ng
RT: 22.75 min Scan# 3303
Delta R.T. -0.04 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:149 Resp: 2566161

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	8.0	11.8	17.6#



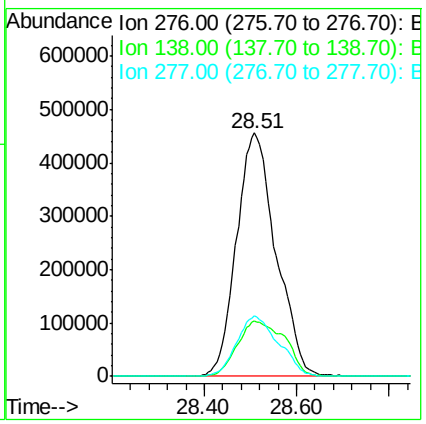


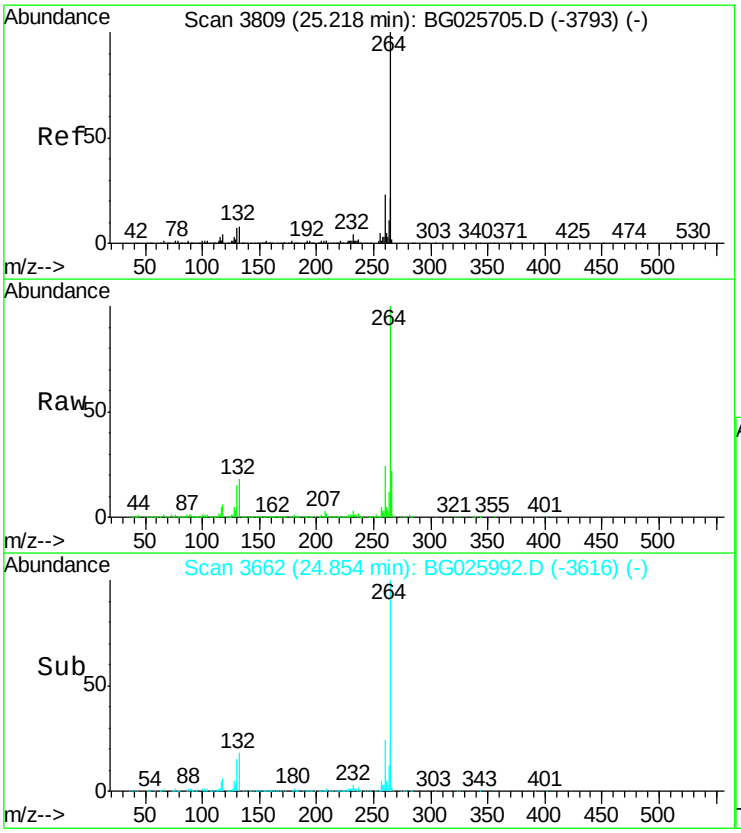
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.80 ng
RT: 28.51 min Scan# 4284
Delta R.T. -0.04 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2704357

Ion	Ratio	Lower	Upper
276	100		
138	27.5	4.7	7.1#
277	26.3	20.6	31.0

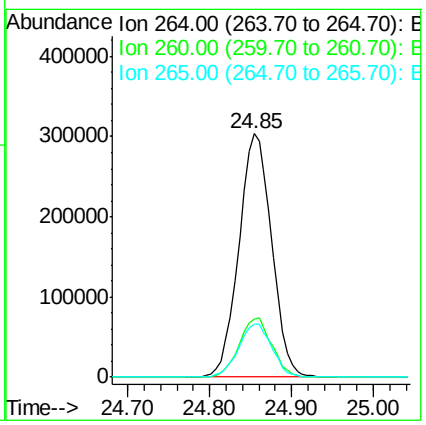


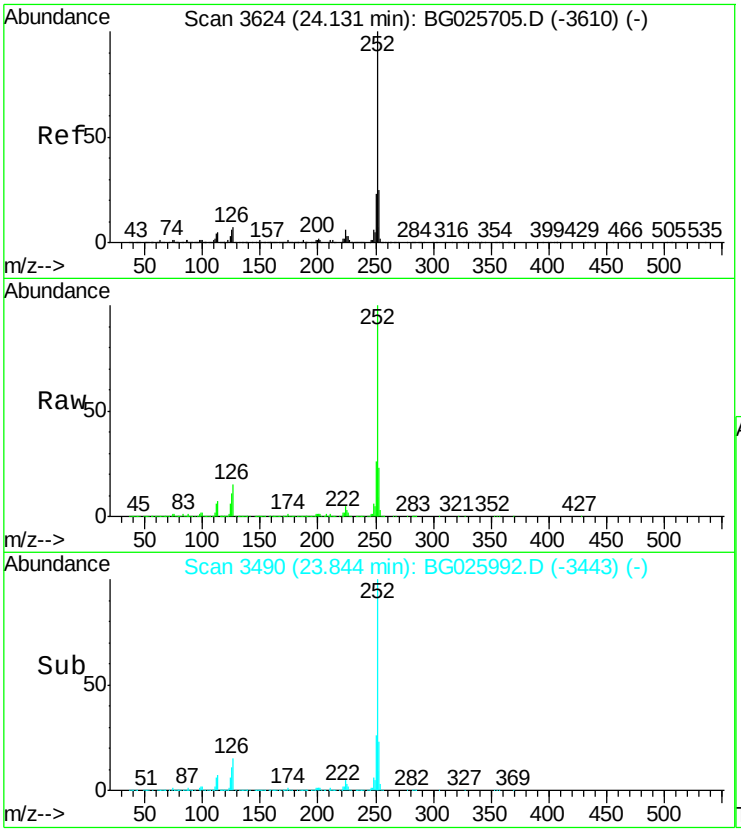


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.85 min Scan# 3662
Delta R.T. -0.03 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:264 Resp: 844402

Ion	Ratio	Lower	Upper
264	100		
260	23.9	21.8	32.8
265	21.6	18.2	27.4



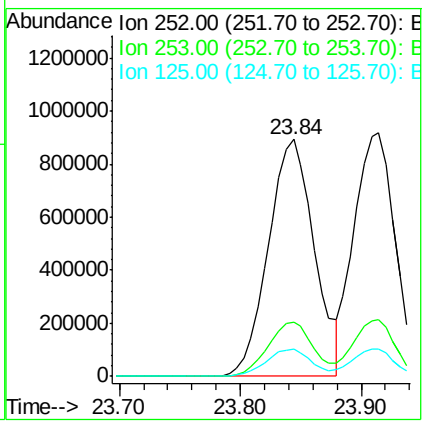


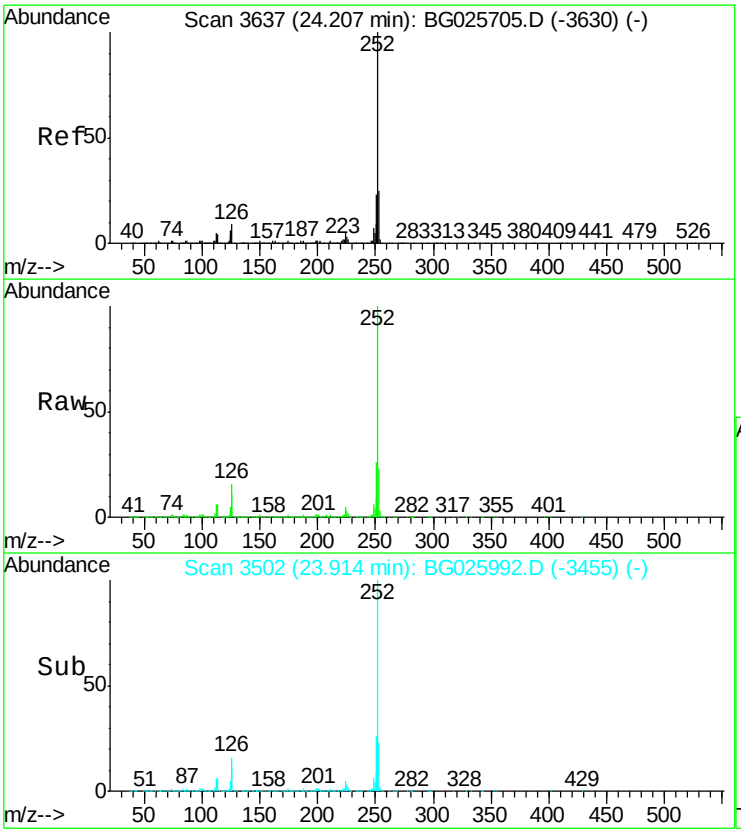
#87
Benzo(b)fluoranthene
Concen: 46.57 ng
RT: 23.84 min Scan# 3490
Delta R.T. -0.03 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2355177

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	11.4	5.3	7.9#

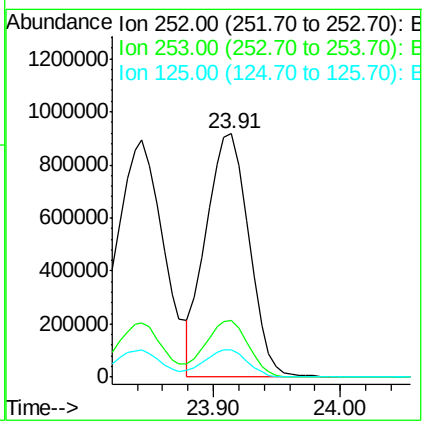


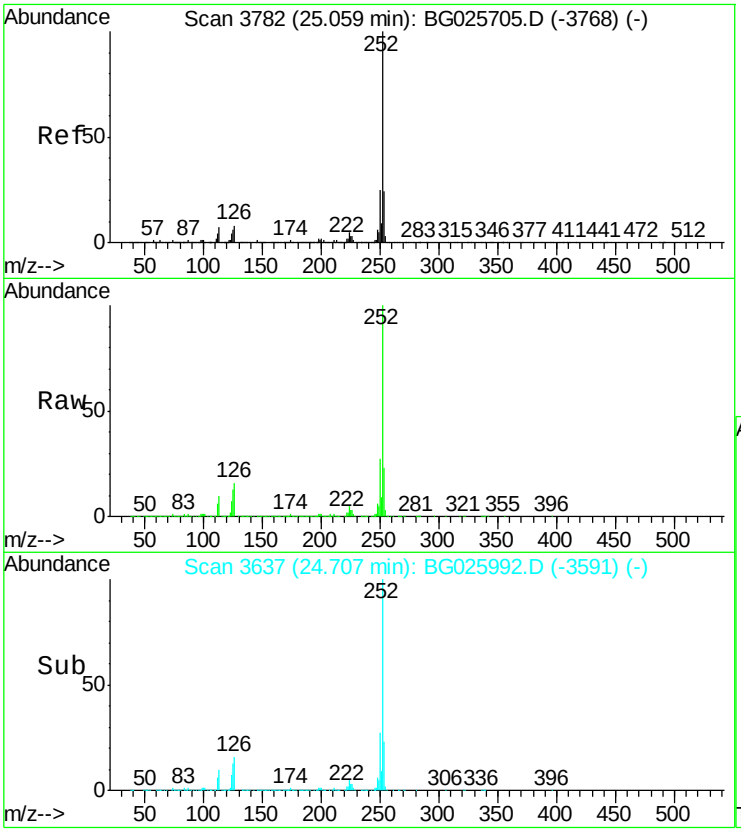


#88
Benzo(k)fluoranthene
Concen: 43.71 ng
RT: 23.91 min Scan# 3502
Delta R.T. -0.03 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:252 Resp: 2156988

Ion	Ratio	Lower	Upper
252	100		
253	23.4	20.2	30.2
125	11.2	5.1	7.7#



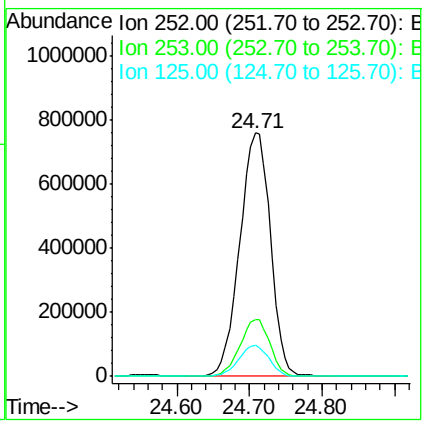


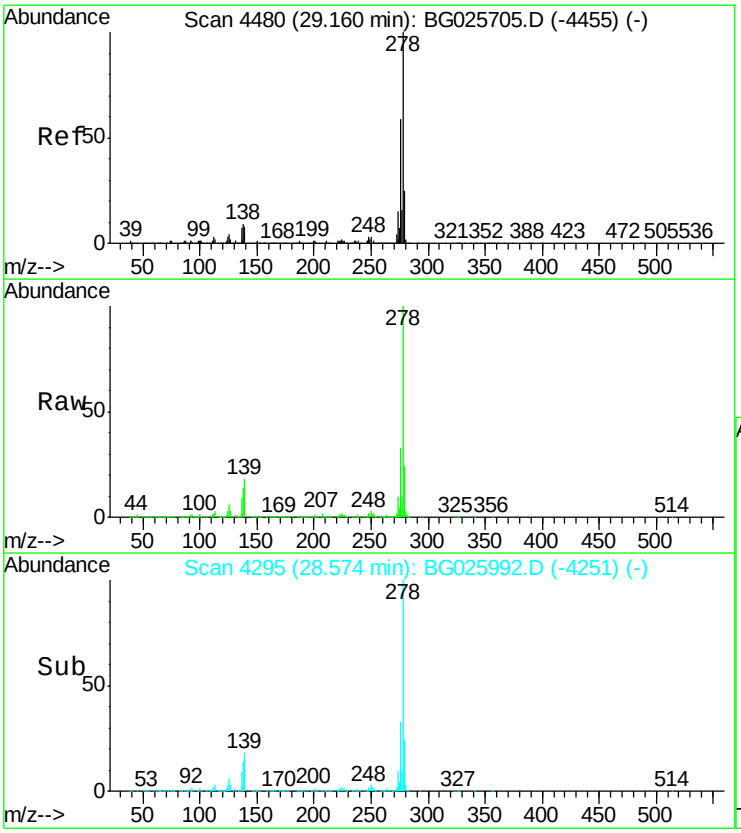
#89
Benzo(a)pyrene
Concen: 46.43 ng
RT: 24.71 min Scan# 3637
Delta R.T. -0.03 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2223196

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.2	28.8
125	12.7	5.4	8.0#

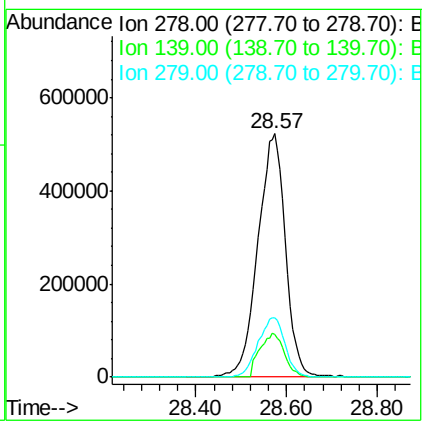


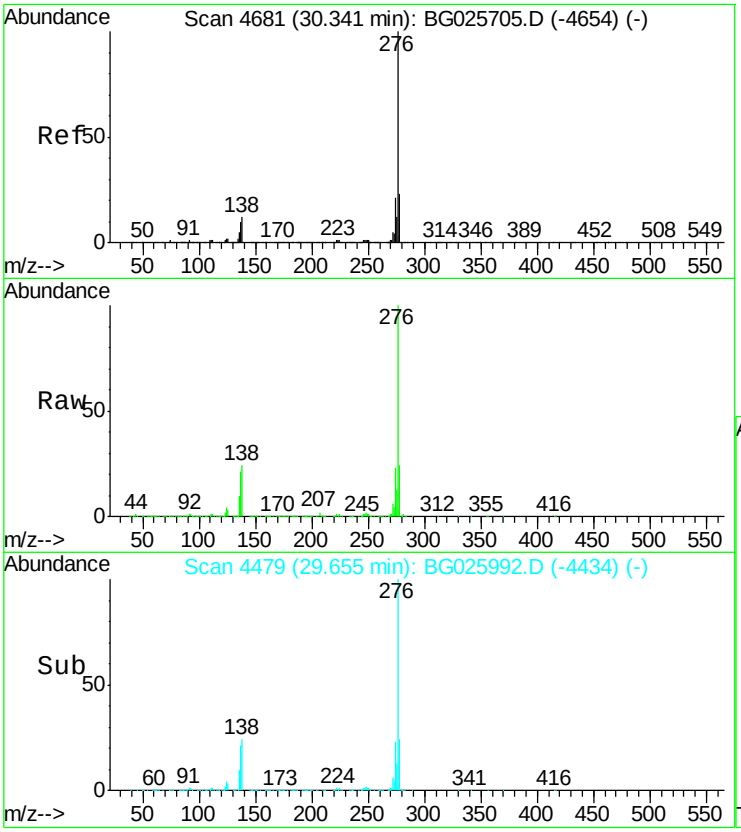


#90
Dibenzo(a,h)anthracene
Concen: 46.07 ng
RT: 28.57 min Scan# 4295
Delta R.T. -0.04 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Tgt Ion:278 Resp: 2216587

Ion	Ratio	Lower	Upper
278	100		
139	17.6	7.7	11.5#
279	24.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 46.47 ng
RT: 29.65 min Scan# 4479
Delta R.T. -0.04 min
Lab File: BG025992.D
Acq: 28 Feb 2017 9:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2241403

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	27.8
138	23.9	8.1	12.1#