Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
Data File : BG025702.D
Acq On : 30 Jan 2017 13:14
Operator : SJ/MA
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 30 16:09:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 16:03:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	55452	20.00	ng		0.00
21) Naphthalene-d8	11.00	136	231302	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	181500	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	432495	20.00	ng		0.00
75) Chrysene-d12	21.84	240	646932	20.00	ng		0.00
86) Perylene-d12	25.22	264	624092	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	13321	4.37	ng		0.02
7) Phenol-d6	7.34	99	18657	4.34	ng		0.02
23) Nitrobenzene-d5	9.37	82	24557	4.69	ng		0.01
41) 2,4,6-Tribromophenol	16.30	330	12194	4.17	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	61426	5.48	ng		0.00
78) Terphenyl-d14	20.13	244	151854	6.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	3584	2.75	ng		86
3) Pyridine	3.98	79	7366	1.95	ng	#	73
4) n-Nitrosodimethylamine	3.89	42	4630	2.07	ng	#	89
6) Aniline	7.50	93	13102	2.25	ng		96
8) 2-Chlorophenol	7.73	128	8740	2.54	ng	#	72
9) Benzaldehyde	7.33	77	9501	3.02	ng	#	49
10) Phenol	7.37	94	12528	2.63	ng		95
11) bis(2-Chloroethyl)ether	7.59	93	8751	2.38	ng		81
12) 1,3-Dichlorobenzene	8.20	146	10923	2.62	ng		89
13) 1,4-Dichlorobenzene	8.20	146	10923	2.53	ng		89
14) 1,2-Dichlorobenzene	8.53	146	9514	2.31	ng		89
15) Benzyl Alcohol	8.44	79	7111	1.73	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.69	45	18202	2.68	ng		87
17) 2-Methylphenol	8.62	107	8822	2.82	ng	#	67
18) Hexachloroethane	9.24	117	4280	2.58	ng	#	64
19) n-Nitroso-di-n-propylamine	8.98	70	8602	2.37	ng	#	83
20) 3+4-Methylphenols	8.98	107	9235	2.13	ng	#	81
22) Acetophenone	9.02	105	14465	2.25	ng	#	90
24) Nitrobenzene	9.41	77	14784	2.57	ng	#	78
25) Isophorone	9.91	82	28371	2.99	ng	#	92
26) 2-Nitrophenol	10.12	139	4727	2.15	ng	#	71
27) 2,4-Dimethylphenol	10.19	122	8270	2.29	ng		91
28) bis(2-Chloroethoxy)methane	10.40	93	12608	2.56	ng	#	86
29) 2,4-Dichlorophenol	10.70	162	7089	1.83	ng	#	73
30) 1,2,4-Trichlorobenzene	10.86	180	10247	2.20	ng	#	83
31) Naphthalene	11.05	128	29033	2.51	ng	#	93
32) Benzoic acid	10.29	122	430	0.15	ng	#	1
33) 4-Chloroaniline	11.20	127	5904	1.22	ng	#	70
34) Hexachlorobutadiene	11.30	225	9508	2.50	ng	#	83
35) Caprolactam	11.96	113	2533	1.74	ng	#	66
36) 4-Chloro-3-methylphenol	12.31	107	9488	1.99	ng	#	87
37) 2-Methylnaphthalene	12.64	142	23389	2.73	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	15746	2.63	ng		91
40) Hexachlorocyclopentadiene	12.96	237	242	0.14	ng	#	29

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
Data File : BG025702.D
Acq On : 30 Jan 2017 13:14
Operator : SJ/MA
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 30 16:09:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 16:03:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.26	196	8283	2.20	ng	#	78
43) 2,4,5-Trichlorophenol	13.32	196	349	0.09	ng	#	26
45) 1,1'-Biphenyl	13.64	154	30762	2.52	ng		93
46) 2-Chloronaphthalene	13.69	162	25922	2.72	ng	#	81
47) 2-Nitroaniline	13.92	65	9885	2.46	ng	#	82
48) Acenaphthylene	14.53	152	42574	2.88	ng	#	91
49) Dimethylphthalate	14.24	163	34883	2.64	ng	#	94
50) 2,6-Dinitrotoluene	14.39	165	7746	2.68	ng	#	84
51) Acenaphthene	14.87	154	25406	2.63	ng		94
52) 3-Nitroaniline	14.76	138	4594	1.65	ng	#	72
53) 2,4-Dinitrophenol	14.86	184	65	0.04	ng	#	1
54) Dibenzofuran	15.21	168	40715	2.66	ng	#	91
55) 4-Nitrophenol	15.13	139	675	0.33	ng	#	4
56) 2,4-Dinitrotoluene	15.20	165	10101	2.40	ng	#	73
57) Fluorene	15.85	166	35386	2.77	ng	#	86
58) 2,3,4,6-Tetrachlorophenol	15.36	232	7015	1.66	ng		99
59) Diethylphthalate	15.59	149	38670	2.79	ng	#	91
60) 4-Chlorophenyl-phenylether	15.83	204	18160	2.50	ng		97
61) 4-Nitroaniline	15.92	138	4375	1.56	ng	#	60
62) Azobenzene	16.12	77	35677	2.67	ng		93
64) 4,6-Dinitro-2-methylphenol	15.98	198	4016	1.34	ng	#	73
65) n-Nitrosodiphenylamine	16.05	169	31318	2.68	ng	#	87
66) 4-Bromophenyl-phenylether	16.73	248	12793	2.40	ng		95
67) Hexachlorobenzene	16.85	284	15565	2.54	ng	#	80
68) Atrazine	16.99	200	17053	3.33	ng		90
69) Pentachlorophenol	17.24	266	2062	0.65	ng	#	52
70) Phenanthrene	17.59	178	59575	2.67	ng		96
71) Anthracene	17.68	178	60587	2.68	ng		96
72) Carbazole	17.97	167	55399	2.73	ng	#	95
73) Di-n-butylphthalate	18.47	149	71523	2.87	ng		97
74) Fluoranthene	19.59	202	90637	3.08	ng		88
76) Benzidine	19.78	184	45658	2.83	ng		97
77) Pyrene	19.96	202	91972	2.72	ng		93
79) Butylbenzylphthalate	20.80	149	38445	2.83	ng	#	79
80) Benzo(a)anthracene	21.88	228	95537	2.65	ng		98
81) 3,3'-Dichlorobenzidine	21.73	252	37648	2.69	ng		93
82) Chrysene	21.88	228	95537	2.76	ng		96
83) Bis(2-ethylhexyl)phthalate	21.66	149	52552	2.78	ng	#	90
84) Di-n-octyl phthalate	22.90	149	79279	2.53	ng	#	90
85) Indeno(1,2,3-cd)pyrene	29.11	276	34275	0.78	ng	#	23
87) Benzo(b)fluoranthene	24.14	252	94502	2.78	ng	#	91
88) Benzo(k)fluoranthene	24.20	252	91830	2.79	ng	#	86
89) Benzo(a)pyrene	25.05	252	87618	2.66	ng		93
90) Dibenzo(a,h)anthracene	29.17	278	88479	2.54	ng		94
91) Benzo(g,h,i)perylene	30.34	276	33203	0.96	ng	#	95

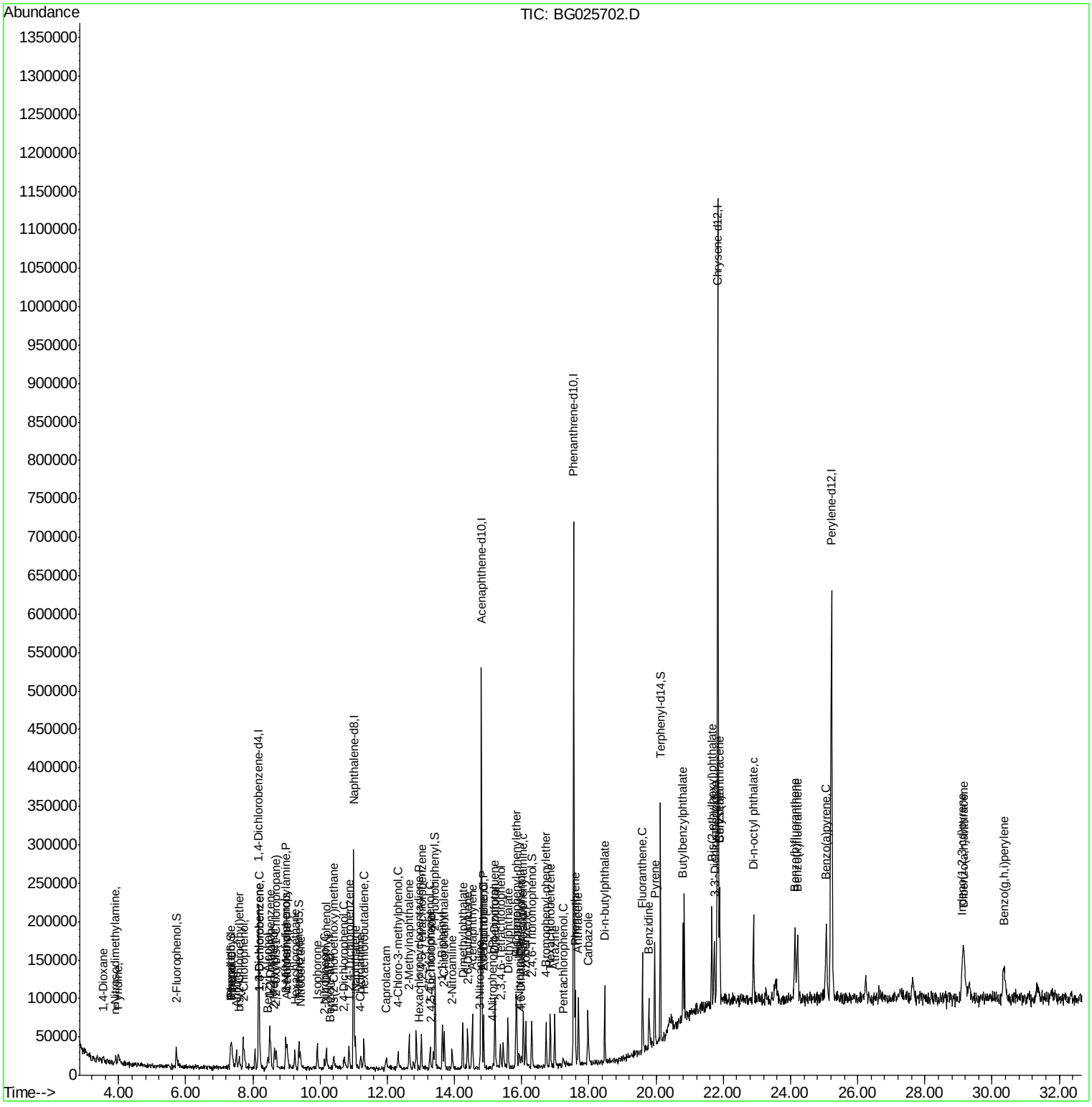
(#) = qualifier out of range (m) = manual integration (+) = signals summed

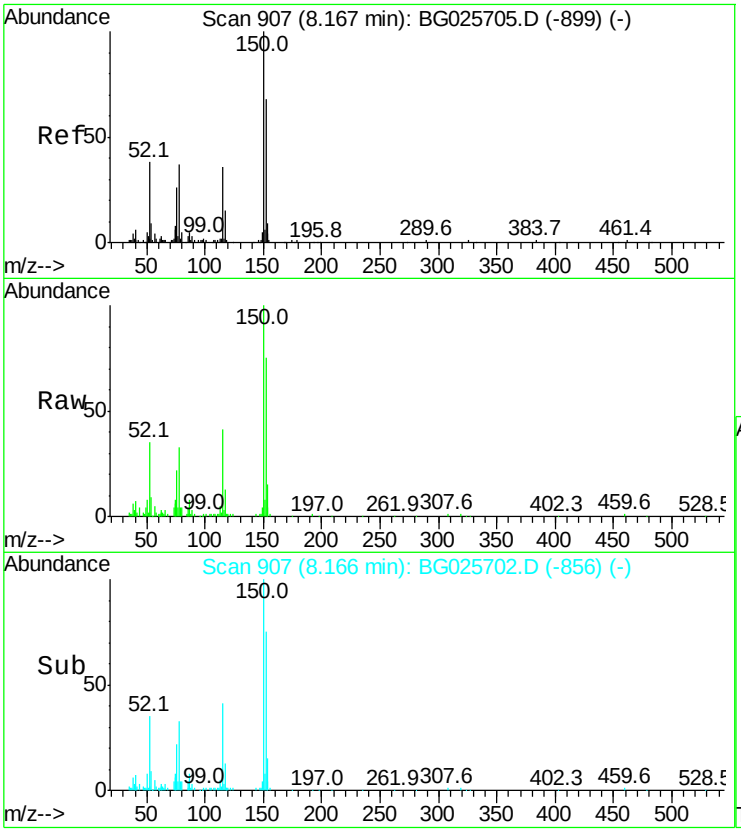
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
Data File : BG025702.D
Acq On : 30 Jan 2017 13:14
Operator : SJ/MA
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 30 16:09:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 16:03:28 2017
Response via : Initial Calibration



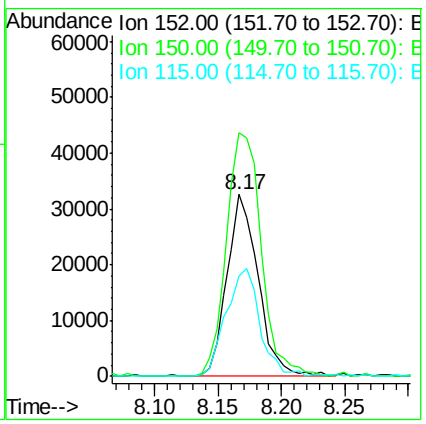


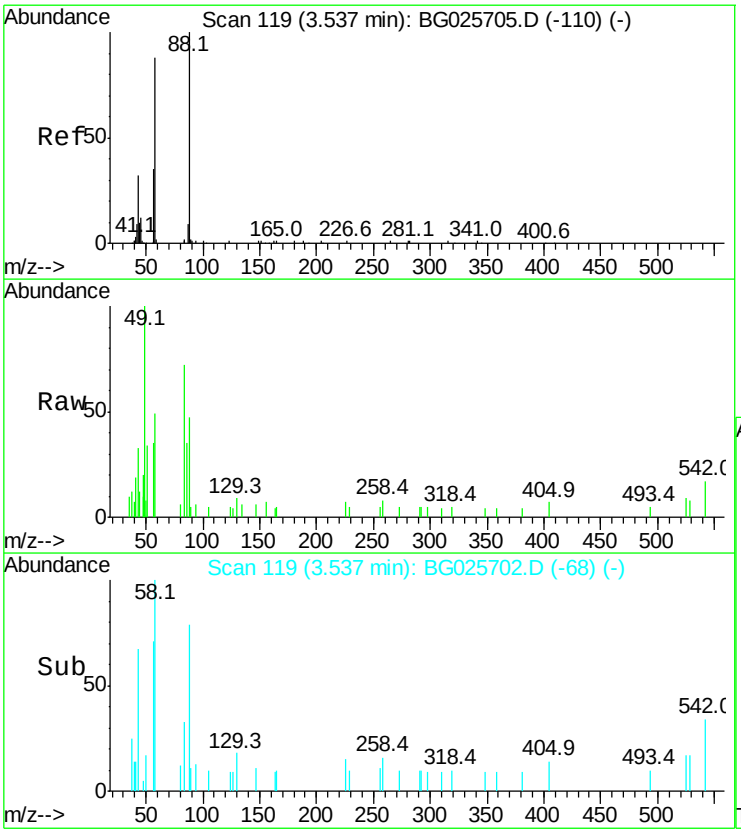
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 55452

Ion	Ratio	Lower	Upper
152	100		
150	133.9	114.0	171.0
115	55.2	48.1	72.1

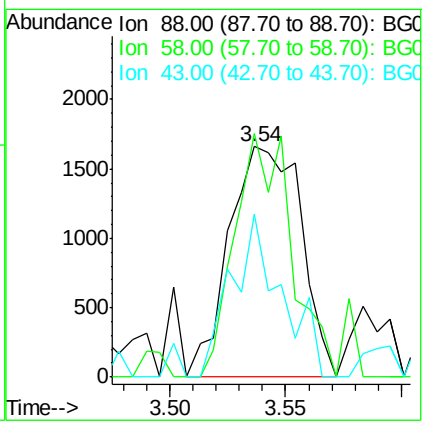


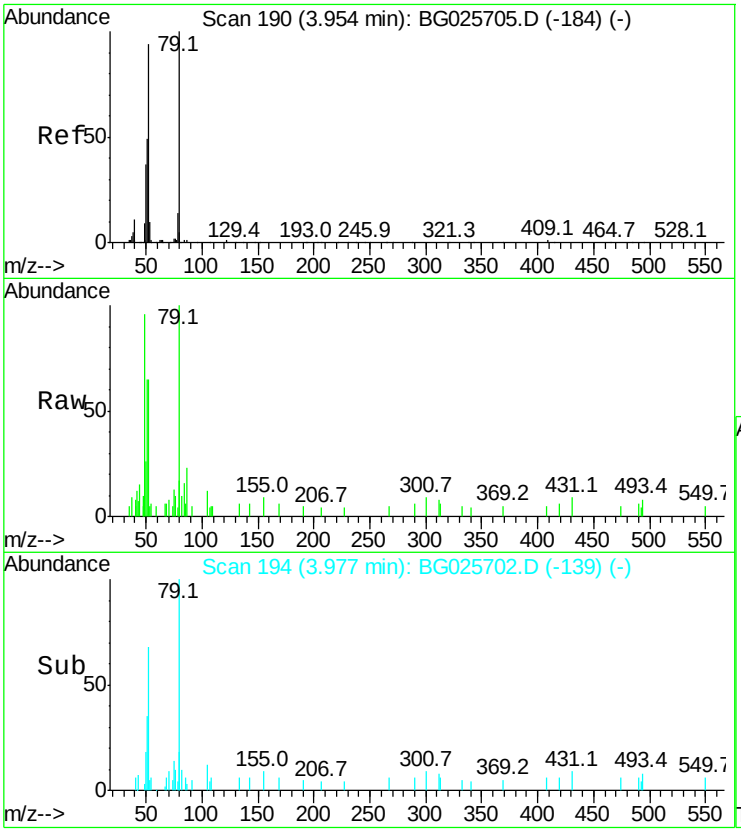


#2
1,4-Dioxane
Concen: 2.75 ng
RT: 3.54 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 88 Resp: 3584

Ion	Ratio	Lower	Upper
88	100		
58	83.5	79.4	119.2
43	49.3	33.8	50.6



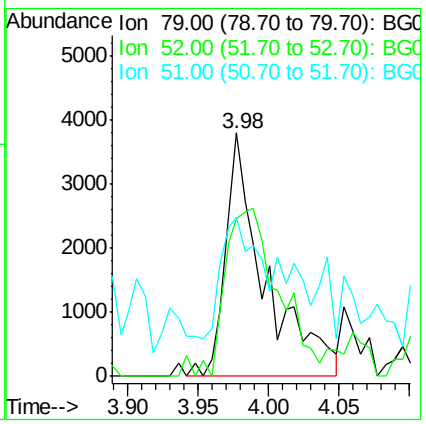


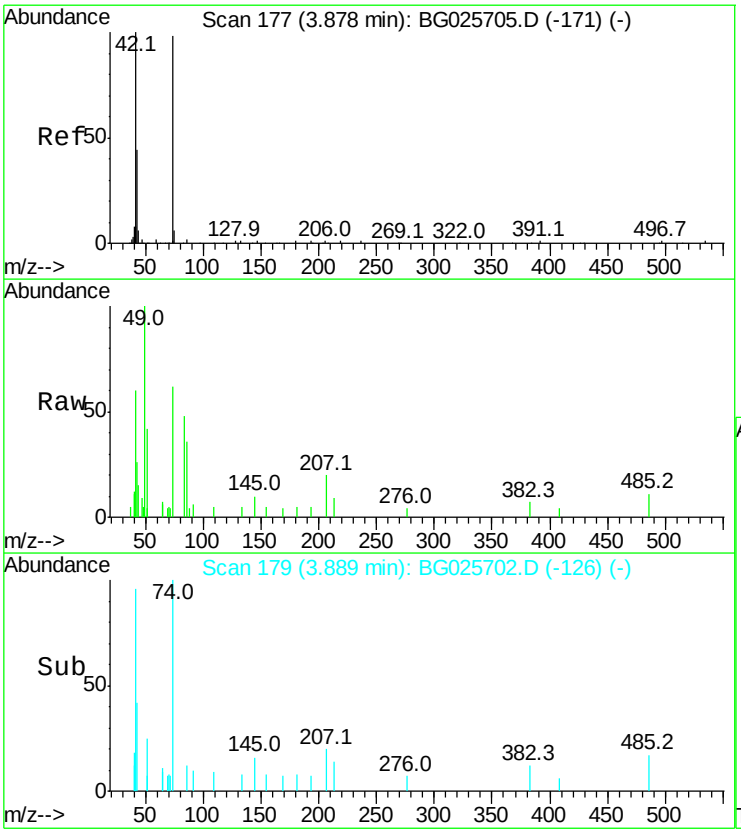
#3
Pyridine
Concen: 1.95 ng
RT: 3.98 min Scan# 194
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 7366

Ion	Ratio	Lower	Upper
79	100		
52	64.9	77.8	116.6#
51	65.2	43.2	64.8#

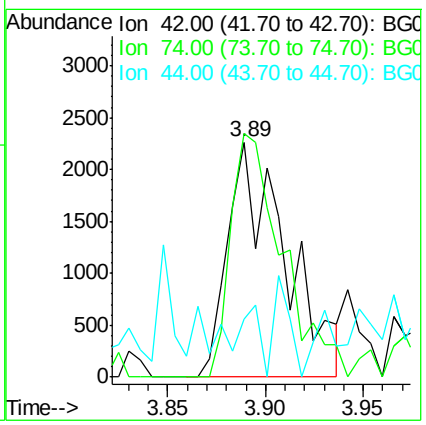


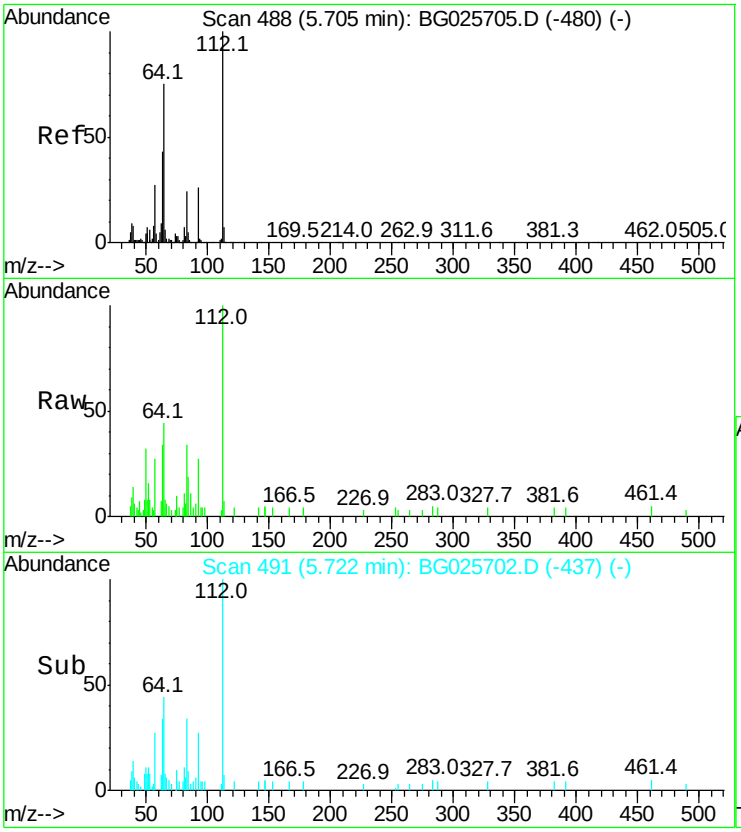


#4
n-Nitrosodimethylamine
Concen: 2.07 ng
RT: 3.89 min Scan# 179
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 42 Resp: 4630

Ion	Ratio	Lower	Upper
42	100		
74	103.7	76.7	115.1
44	24.5	6.1	9.1#



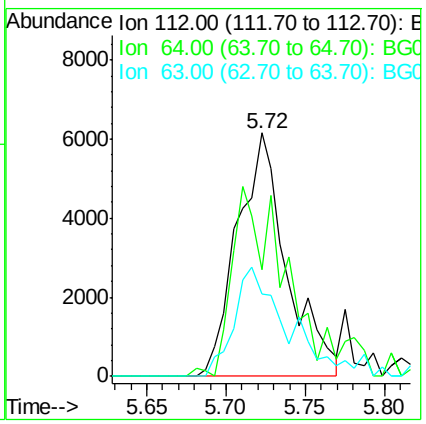


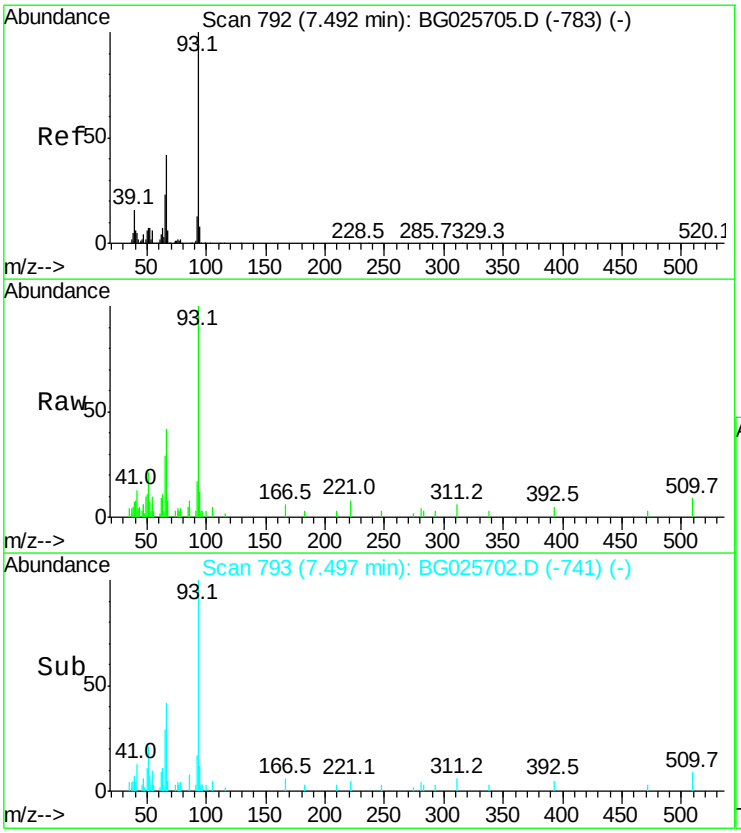
#5
2-Fluorophenol
Concen: 4.37 ng
RT: 5.72 min Scan# 491
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 13321

Ion	Ratio	Lower	Upper
112	100		
64	44.0	61.8	92.6#
63	33.6	37.2	55.8#

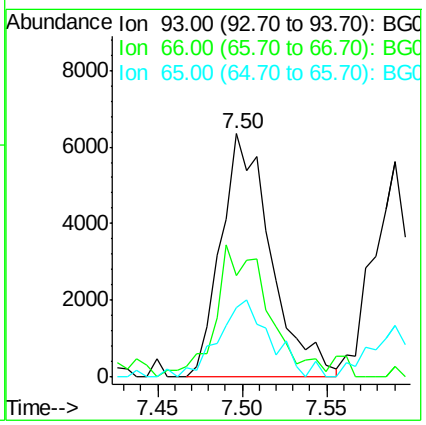


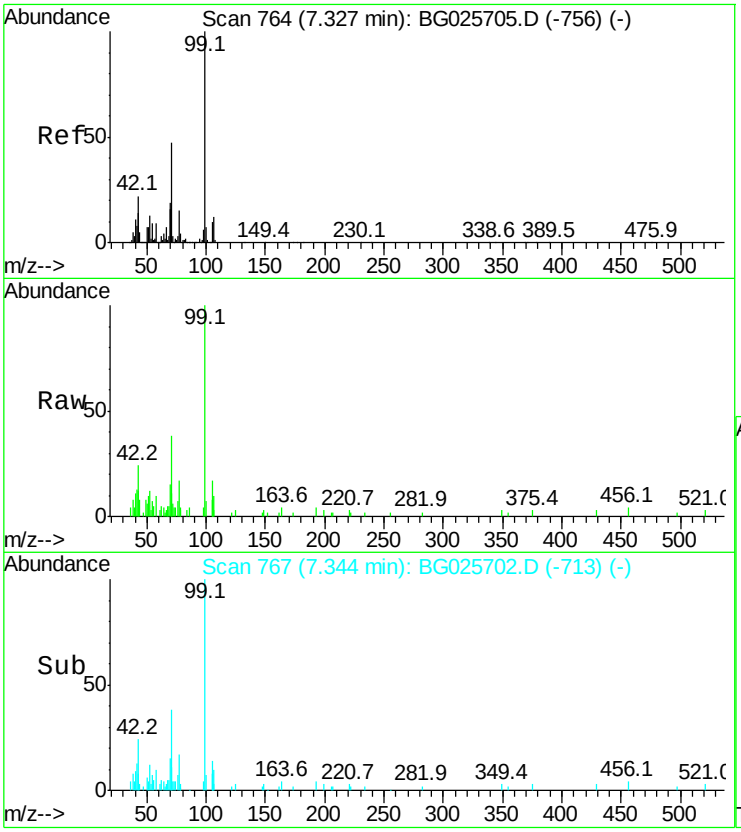


#6
Aniline
Concen: 2.25 ng
RT: 7.50 min Scan# 793
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 93 Resp: 13102

Ion	Ratio	Lower	Upper
93	100		
66	41.9	35.4	53.2
65	28.6	21.2	31.8



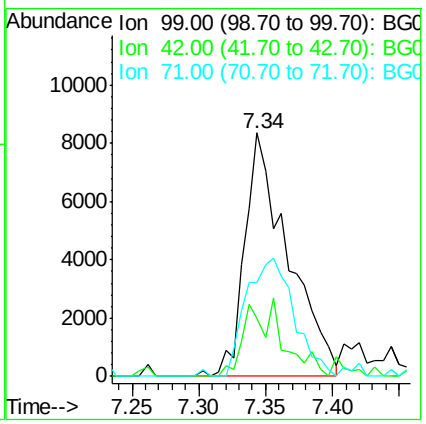


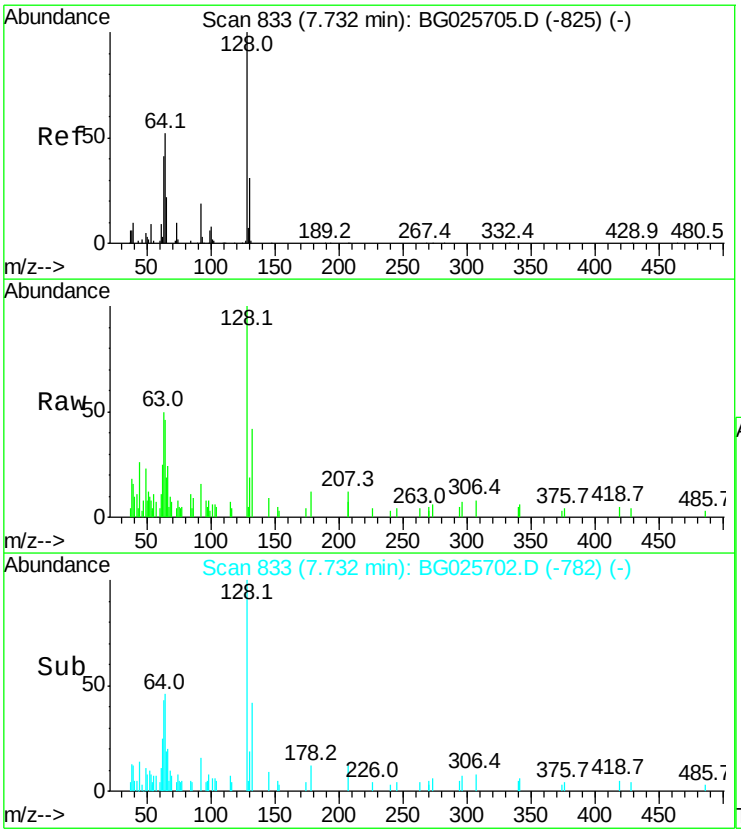
#7
Phenol-d6
Concen: 4.34 ng
RT: 7.34 min Scan# 767
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 18657

Ion	Ratio	Lower	Upper
99	100		
42	24.0	20.5	30.7
71	38.4	37.6	56.4

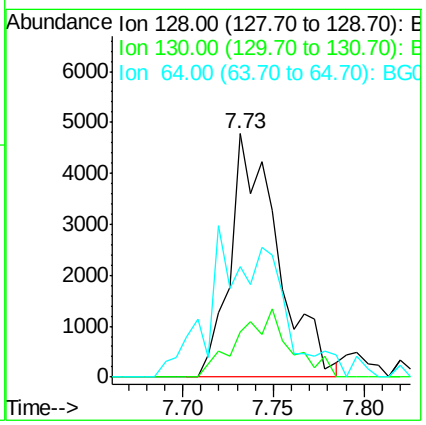


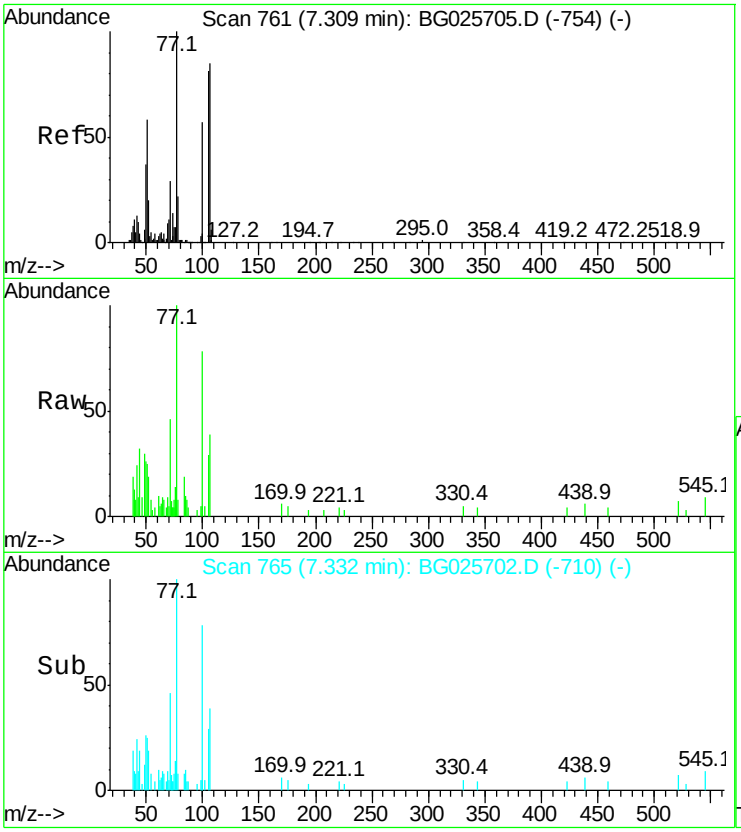


#8
2-Chlorophenol
Concen: 2.54 ng
RT: 7.73 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:128 Resp: 8740

Ion	Ratio	Lower	Upper
128	100		
130	17.8	11.4	51.4
64	43.5	46.6	86.6#



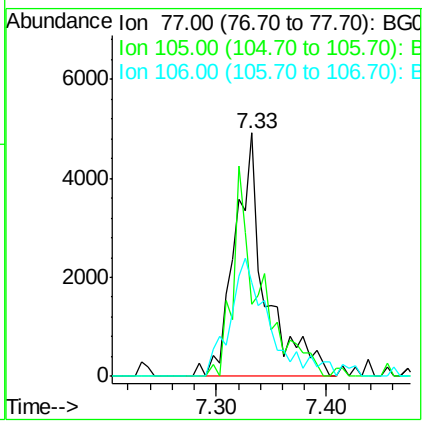


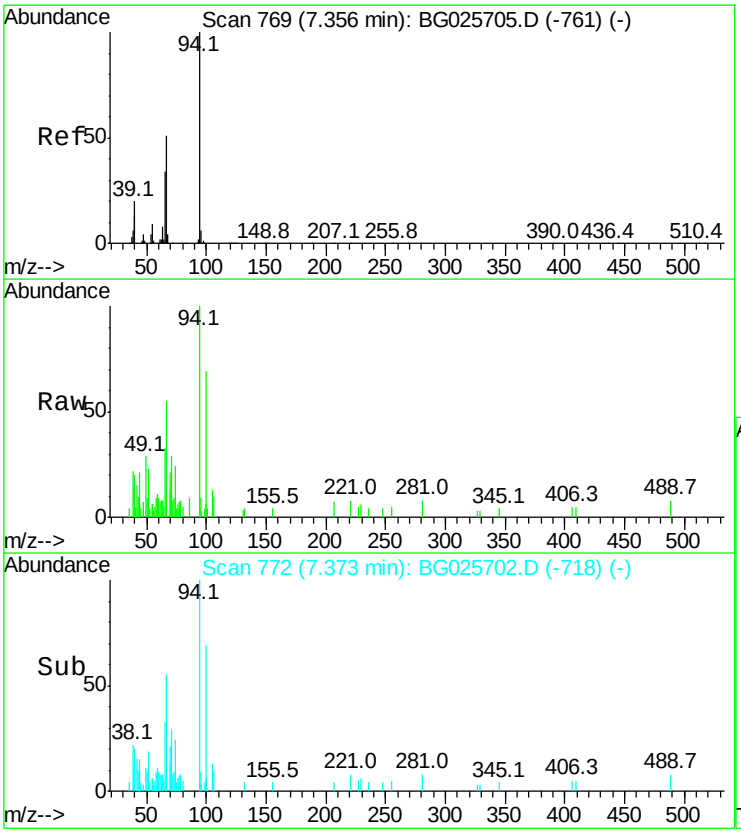
#9
Benzaldehyde
Concen: 3.02 ng
RT: 7.33 min Scan# 765
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 9501

Ion	Ratio	Lower	Upper
77	100		
105	29.4	60.9	100.9#
106	38.8	55.1	95.1#

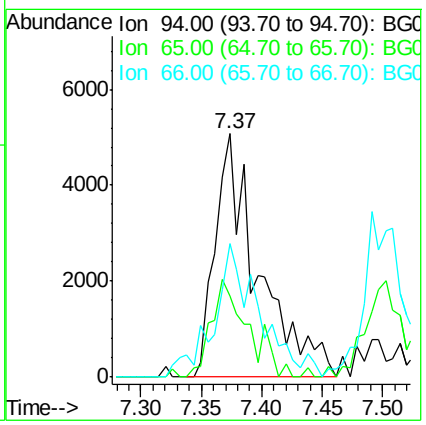


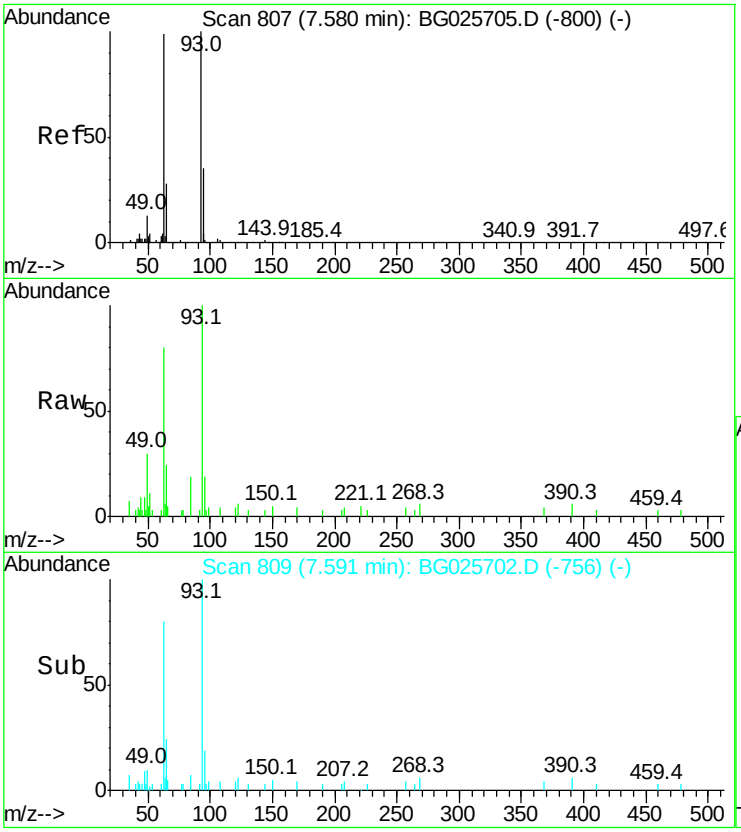


#10
Phenol
Concen: 2.63 ng
RT: 7.37 min Scan# 772
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 94 Resp: 12528

Ion	Ratio	Lower	Upper
94	100		
65	33.3	20.6	60.6
66	55.0	35.5	75.5



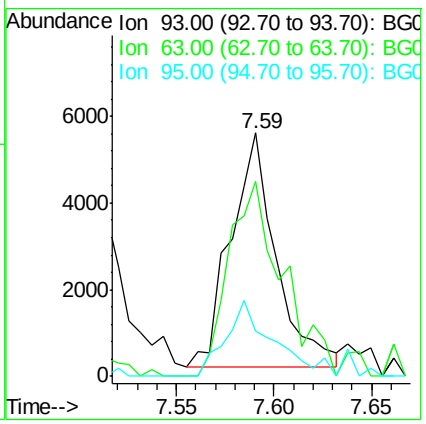


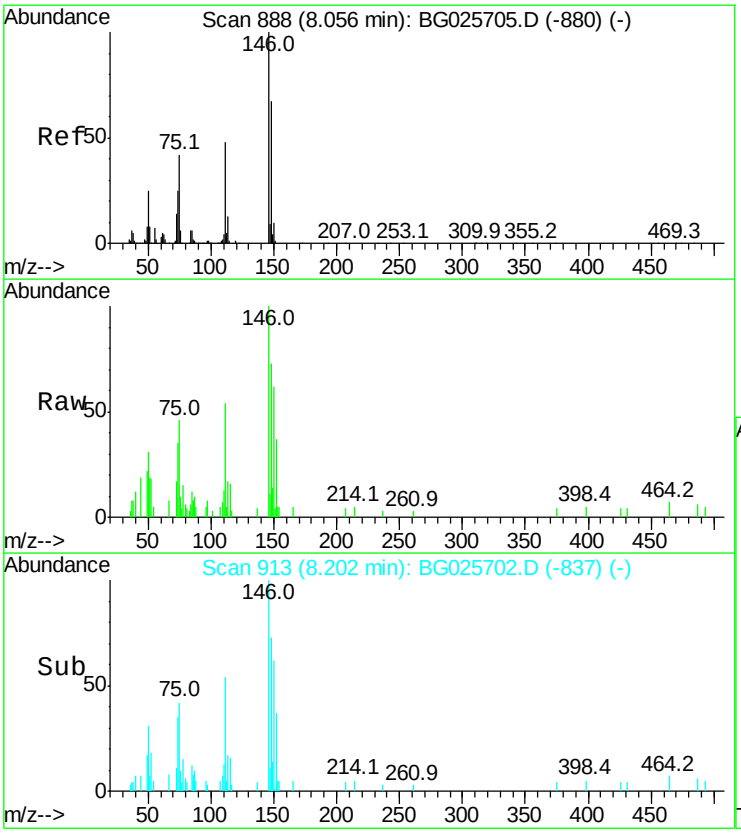
#11
bis(2-Chloroethyl)ether
Concen: 2.38 ng
RT: 7.59 min Scan# 809
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 8751

Ion	Ratio	Lower	Upper
93	100		
63	80.3	78.5	118.5
95	18.8	9.8	49.8

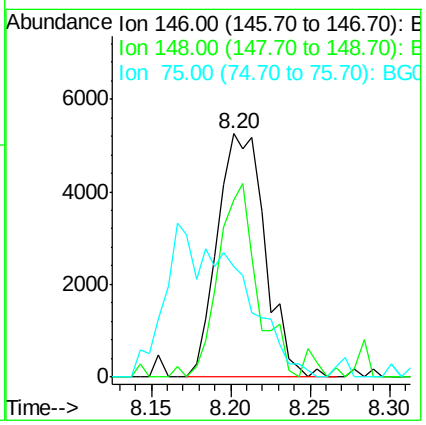


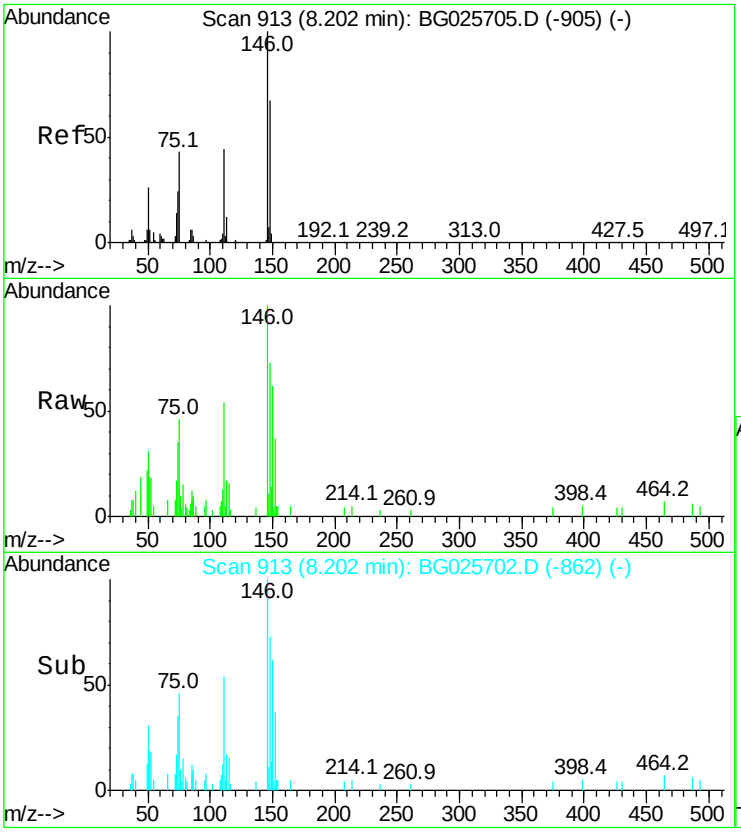


#12
1,3-Dichlorobenzene
Concen: 2.62 ng
RT: 8.20 min Scan# 913
Delta R.T. 0.15 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:146 Resp: 10923

Ion	Ratio	Lower	Upper
146	100		
148	72.8	49.2	73.8
75	45.5	33.4	50.2



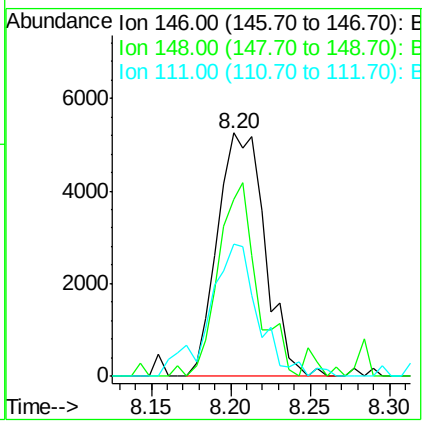


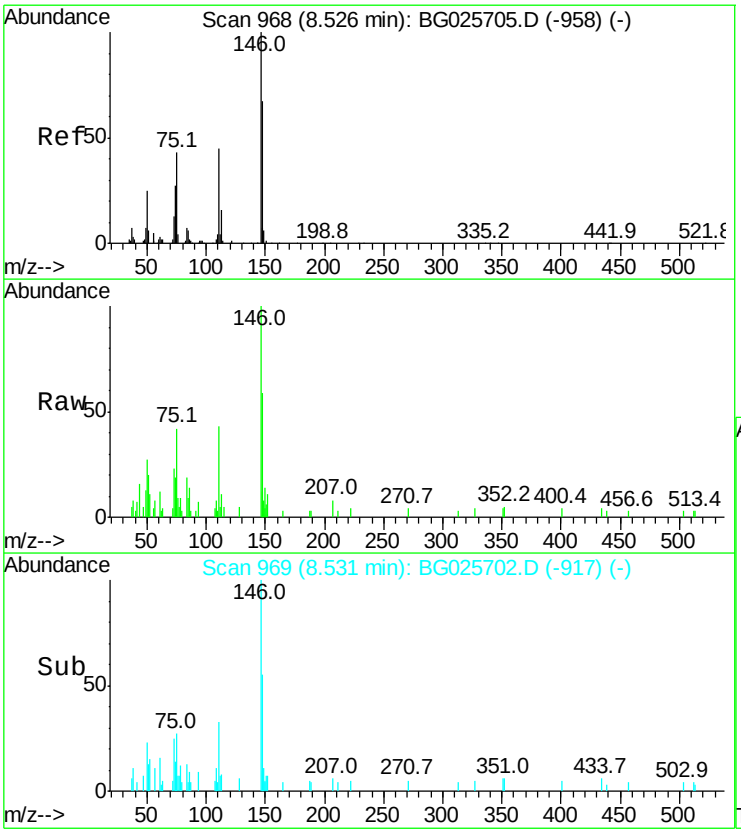
#13
1,4-Dichlorobenzene
Concen: 2.53 ng
RT: 8.20 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 10923

Ion	Ratio	Lower	Upper
146	100		
148	72.8	52.2	78.2
111	54.3	37.0	55.6

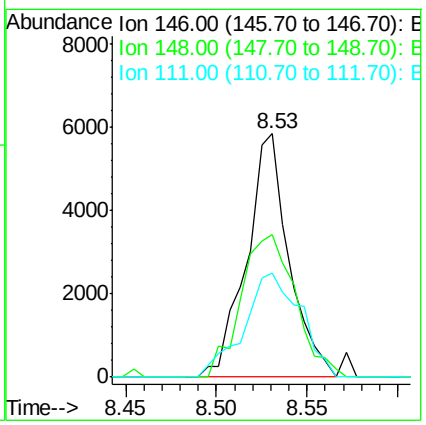


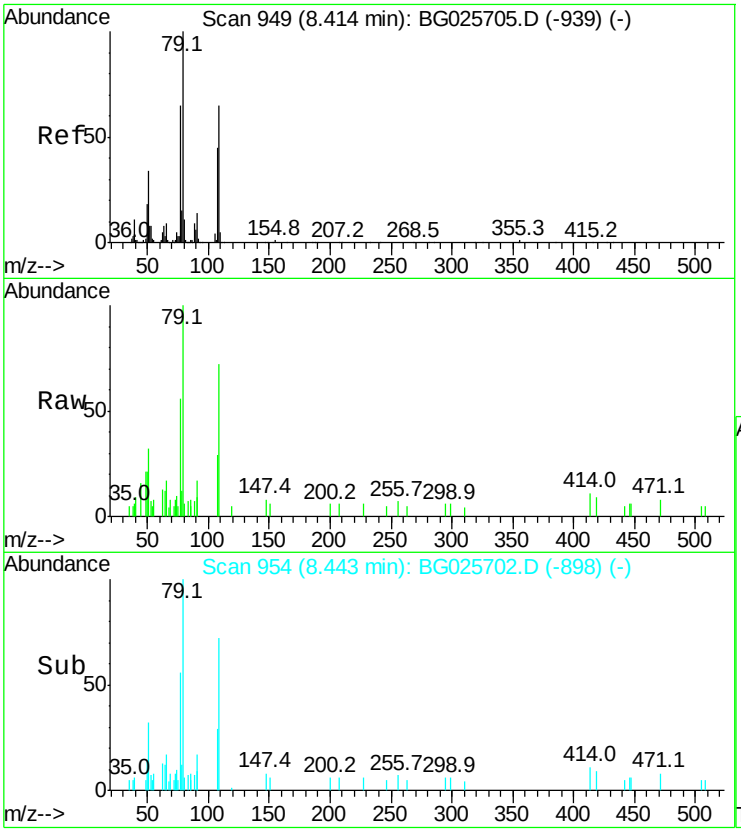


#14
1,2-Dichlorobenzene
Concen: 2.31 ng
RT: 8.53 min Scan# 969
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:146 Resp: 9514

Ion	Ratio	Lower	Upper
146	100		
148	58.7	54.6	81.8
111	42.8	39.7	59.5



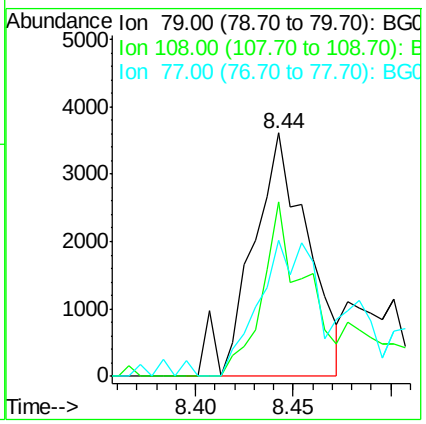


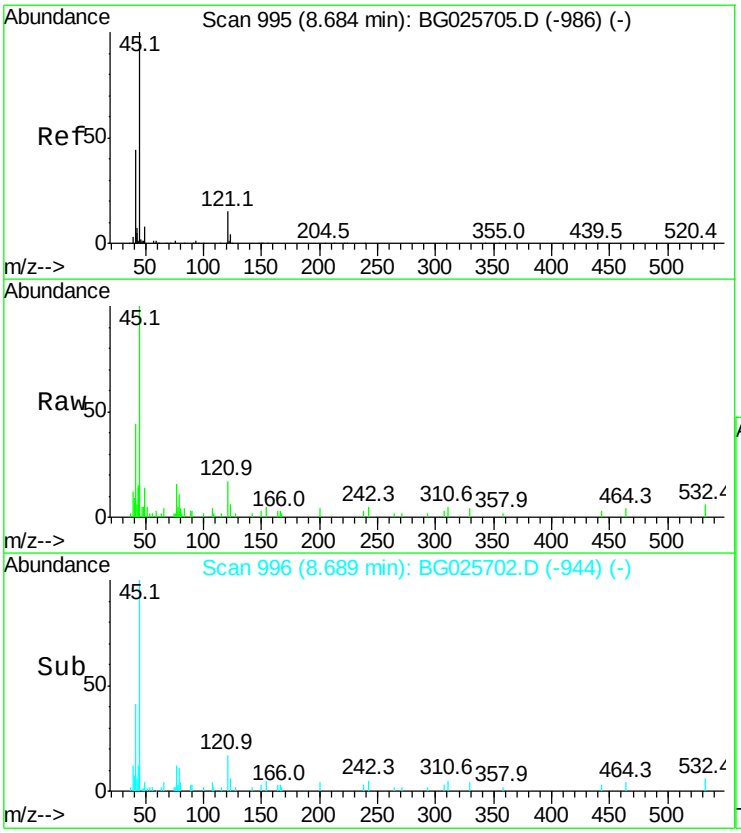
#15
Benzyl Alcohol
Concen: 1.73 ng
RT: 8.44 min Scan# 954
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 7111

Ion	Ratio	Lower	Upper
79	100		
108	71.8	45.5	68.3#
77	55.8	54.3	81.5

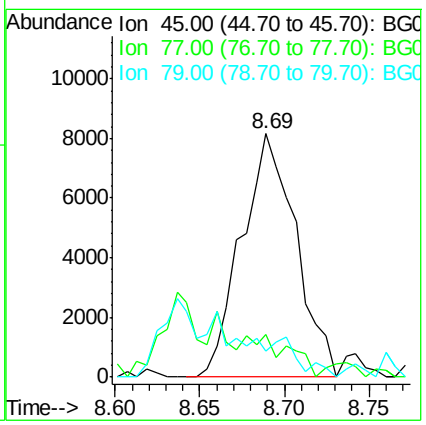


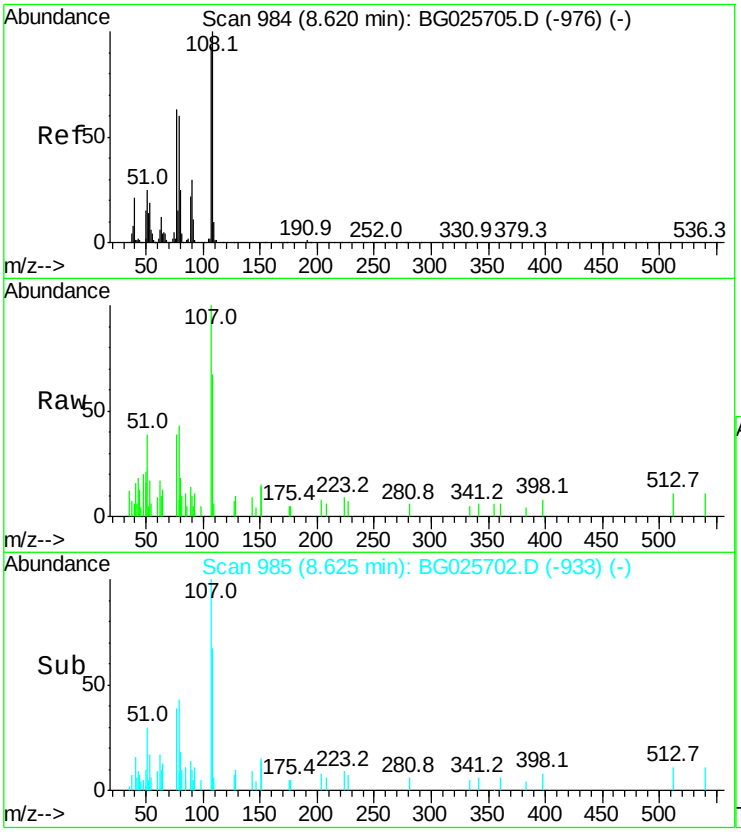


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.68 ng
RT: 8.69 min Scan# 996
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 45 Resp: 18202

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	30.6
79	10.6	0.0	28.5



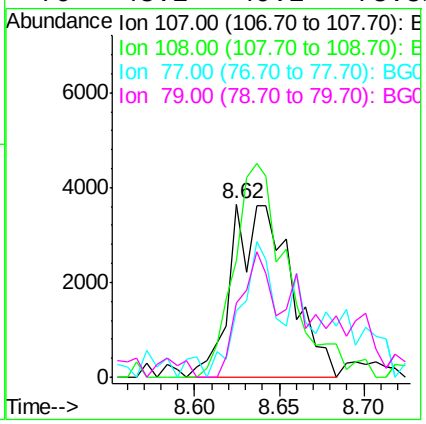


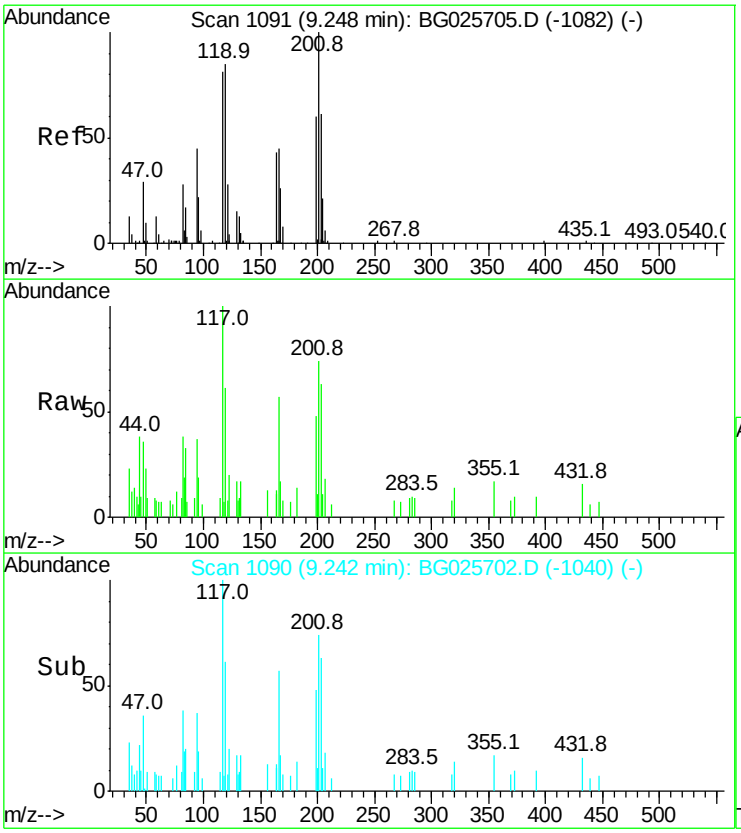
#17
2-Methylphenol
Concen: 2.82 ng
RT: 8.62 min Scan# 985
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 8822

Ion	Ratio	Lower	Upper
107	100		
108	67.0	85.6	128.4#
77	38.6	51.4	77.2#
79	43.2	49.2	73.8#

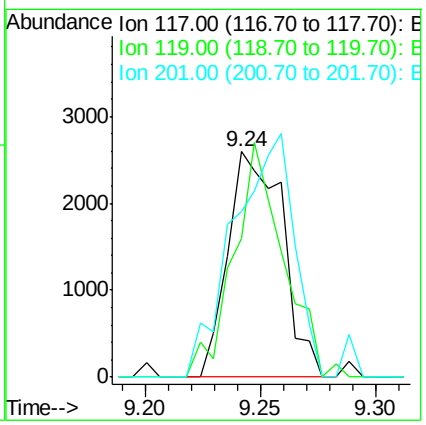


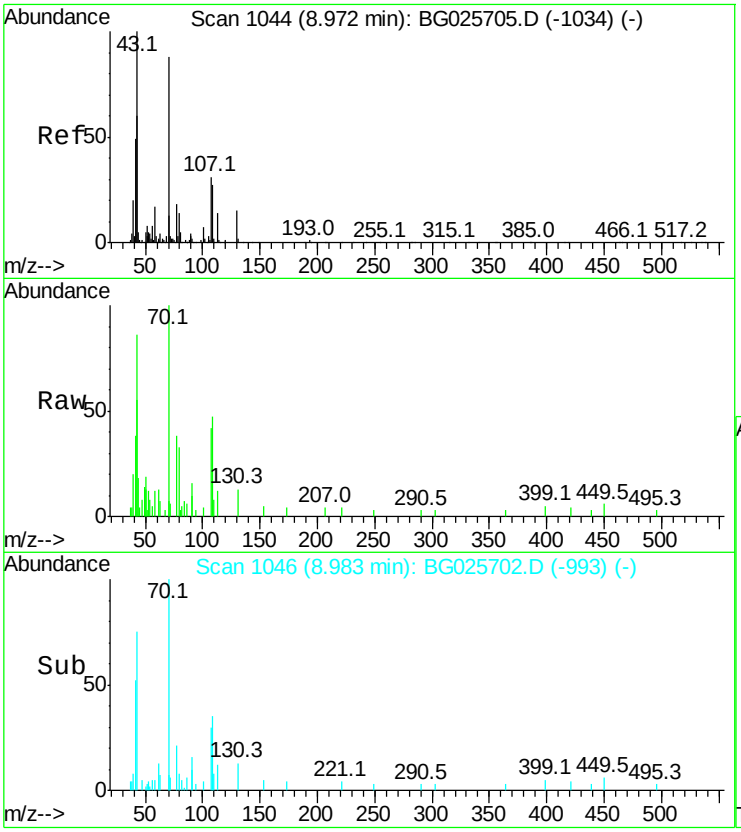


#18
Hexachloroethane
Concen: 2.58 ng
RT: 9.24 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:117 Resp: 4280

Ion	Ratio	Lower	Upper
117	100		
119	61.2	69.8	104.6#
201	73.7	95.4	143.0#



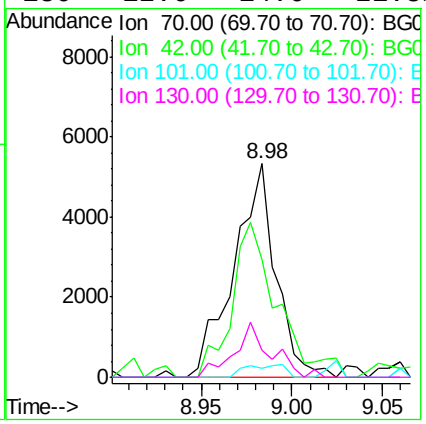


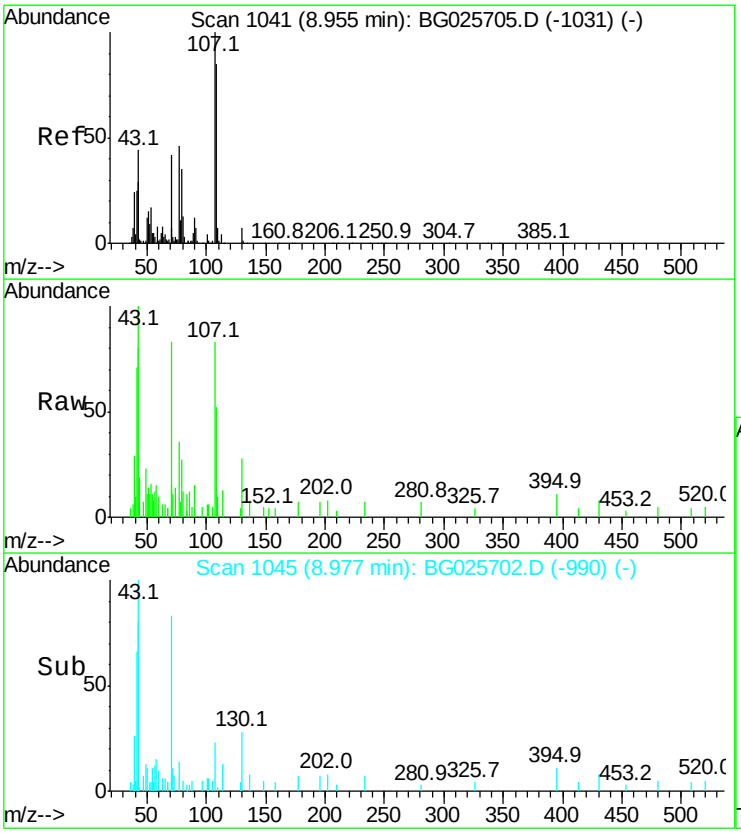
#19
n-Nitroso-di-n-propylamine
Concen: 2.37 ng
RT: 8.98 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 8602

Ion	Ratio	Lower	Upper
70	100		
42	54.9	56.1	84.1#
101	4.0	7.5	11.3#
130	12.6	14.6	21.8#

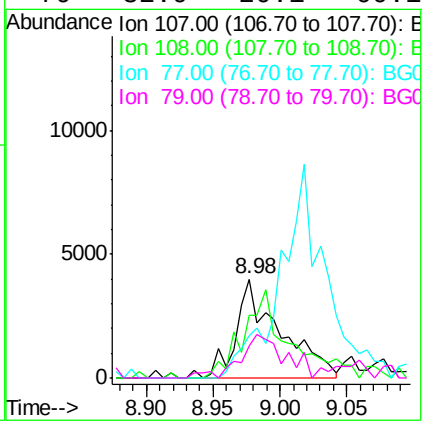


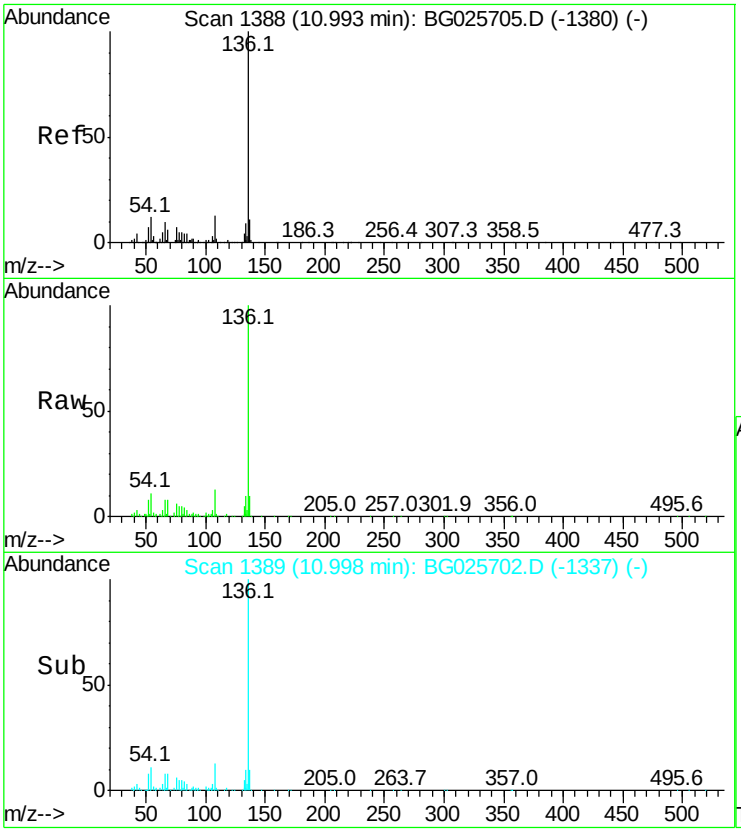


#20
3+4-Methylphenols
Concen: 2.13 ng
RT: 8.98 min Scan# 1045
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:107 Resp: 9235

Ion	Ratio	Lower	Upper
107	100		
108	63.1	70.8	110.8#
77	43.1	25.8	65.8
79	32.9	20.1	60.1



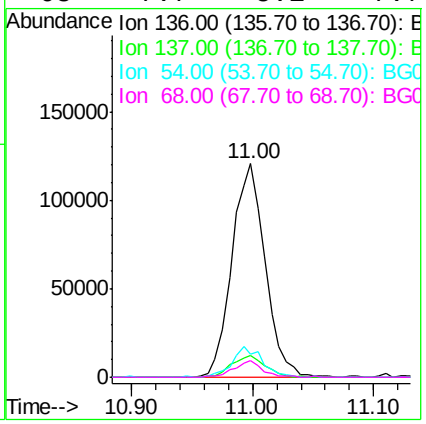


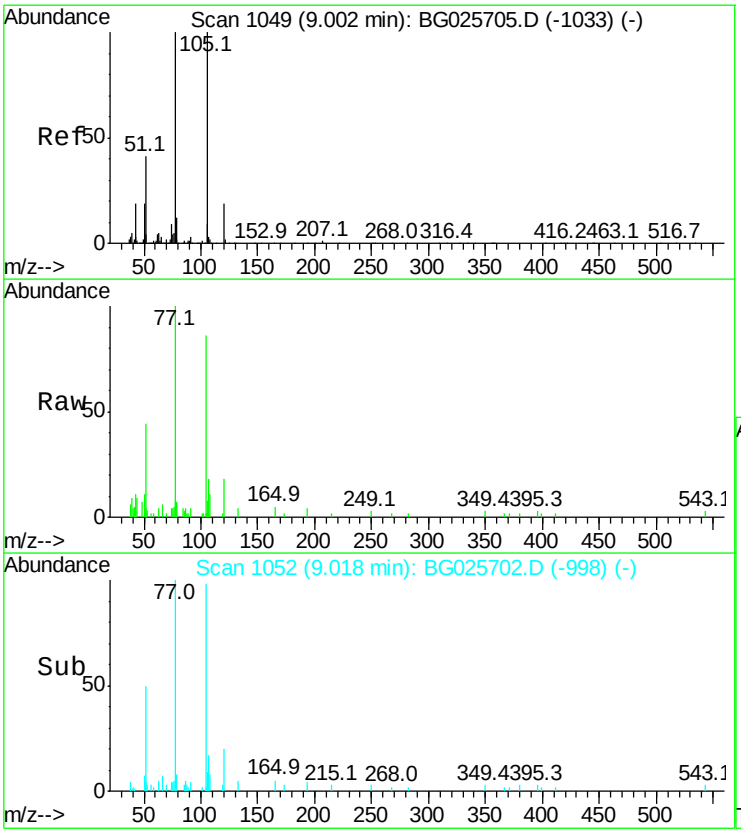
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 231302

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	11.0	9.3	13.9
68	7.7	5.1	7.7

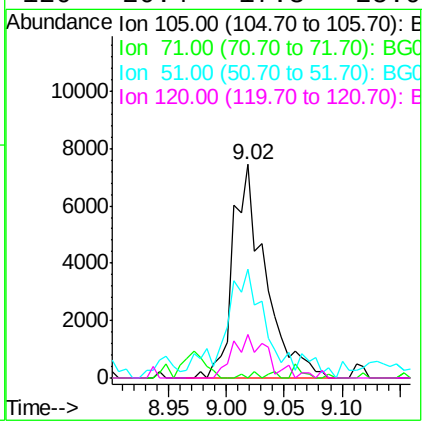


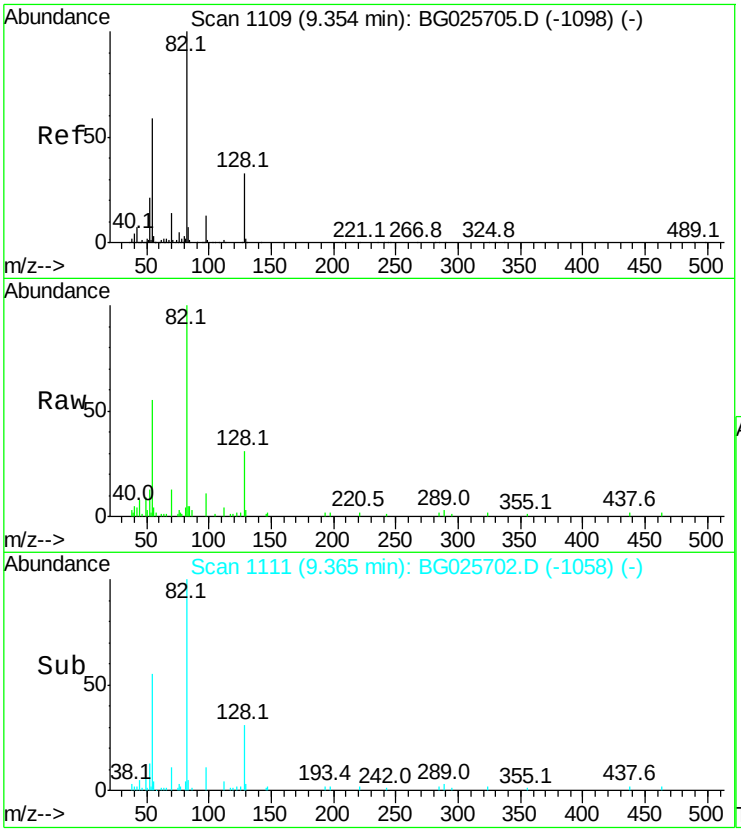


#22
Acetophenone
Concen: 2.25 ng
RT: 9.02 min Scan# 1052
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:105 Resp: 14465

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	51.2	34.0	51.0#
120	20.4	17.3	25.9



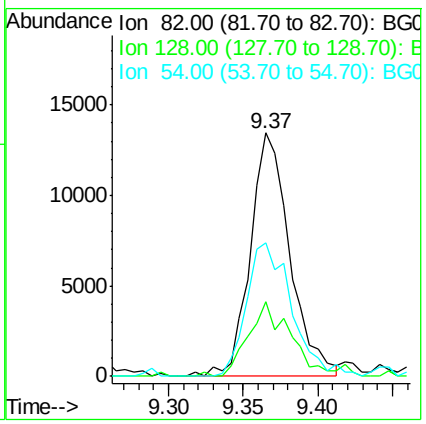


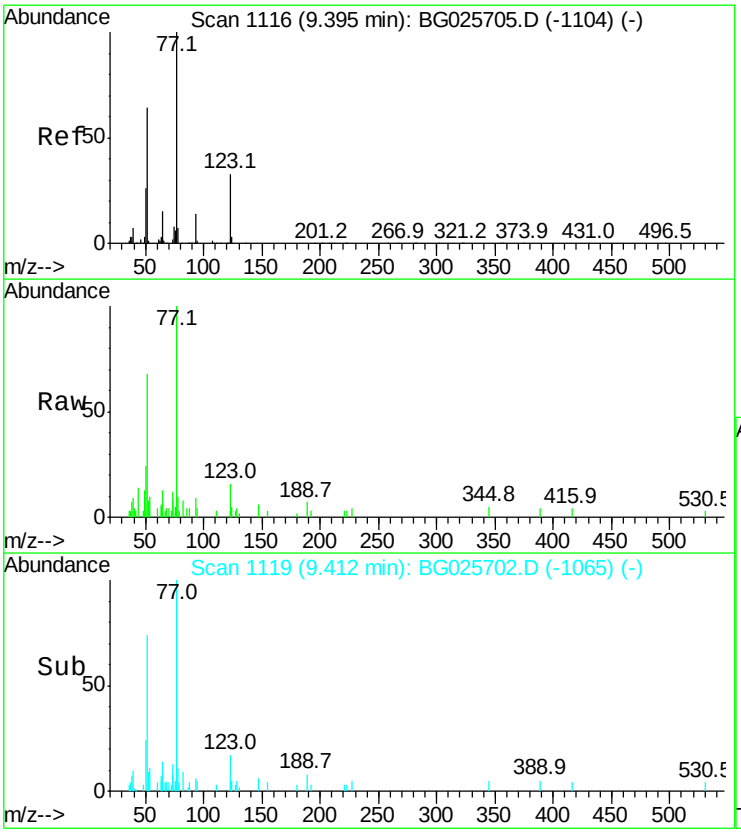
#23
Nitrobenzene-d5
Concen: 4.69 ng
RT: 9.37 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 24557

Ion	Ratio	Lower	Upper
82	100		
128	30.8	26.4	39.6
54	55.1	49.4	74.2

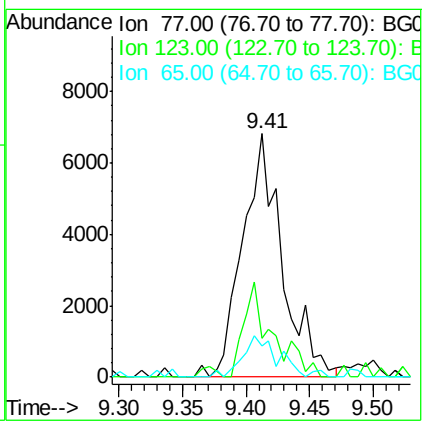


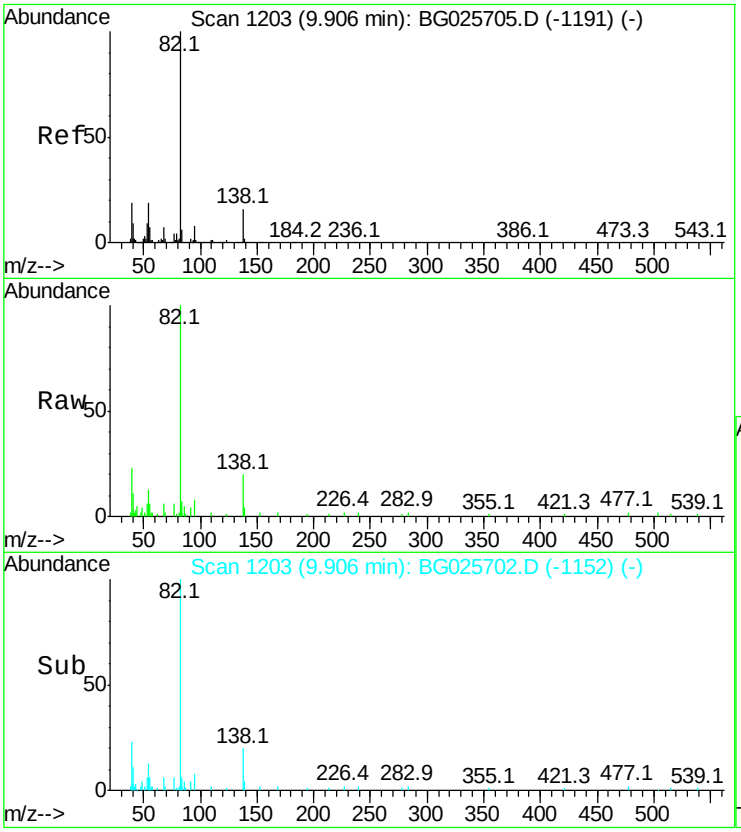


#24
Nitrobenzene
Concen: 2.57 ng
RT: 9.41 min Scan# 1119
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 77 Resp: 14784

Ion	Ratio	Lower	Upper
77	100		
123	15.7	26.1	39.1#
65	12.9	12.4	18.6



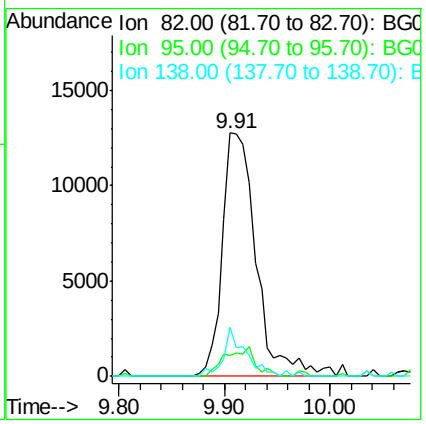


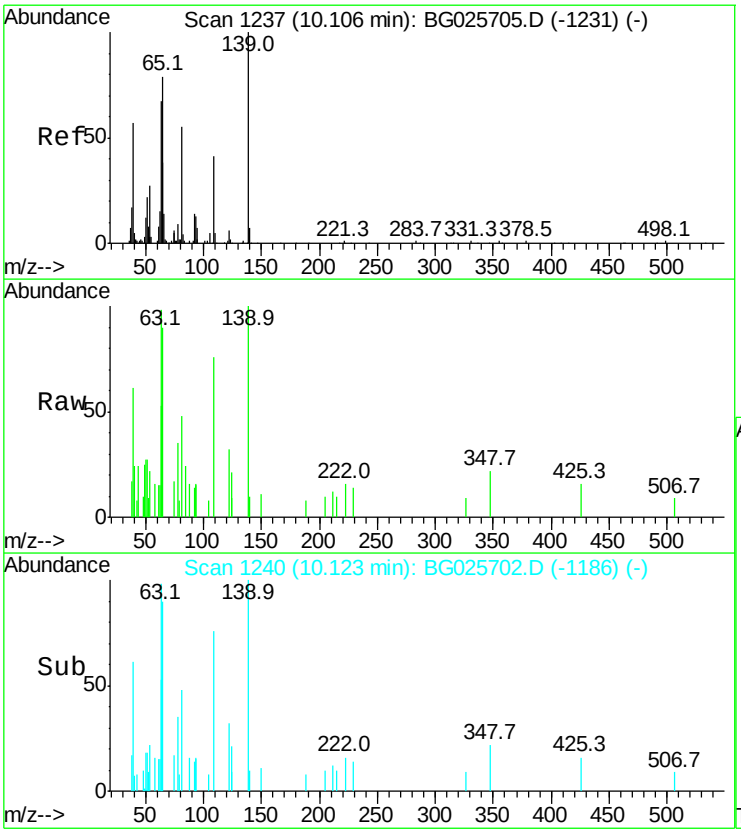
#25
Isophorone
Concen: 2.99 ng
RT: 9.91 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 28371

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.5	11.3
138	20.2	12.3	18.5#

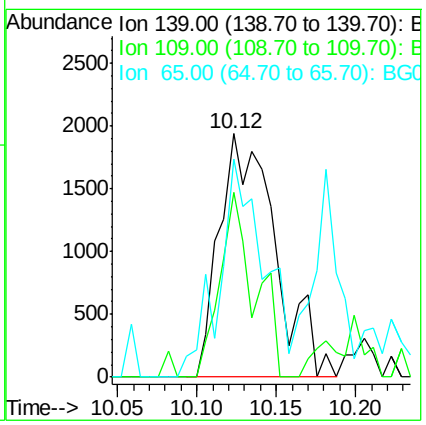


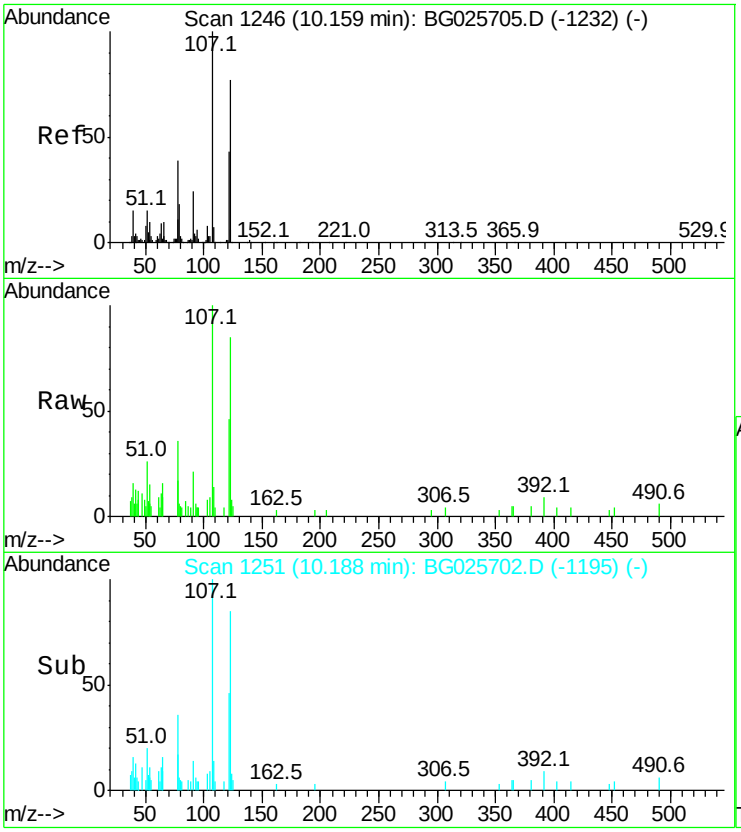


#26
2-Nitrophenol
Concen: 2.15 ng
RT: 10.12 min Scan# 1240
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:139 Resp: 4727

Ion	Ratio	Lower	Upper
139	100		
109	75.7	38.6	58.0#
65	89.7	57.1	85.7#



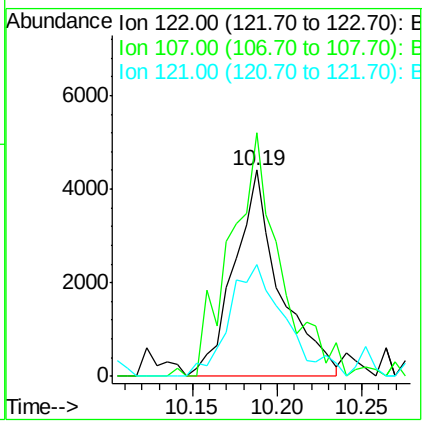


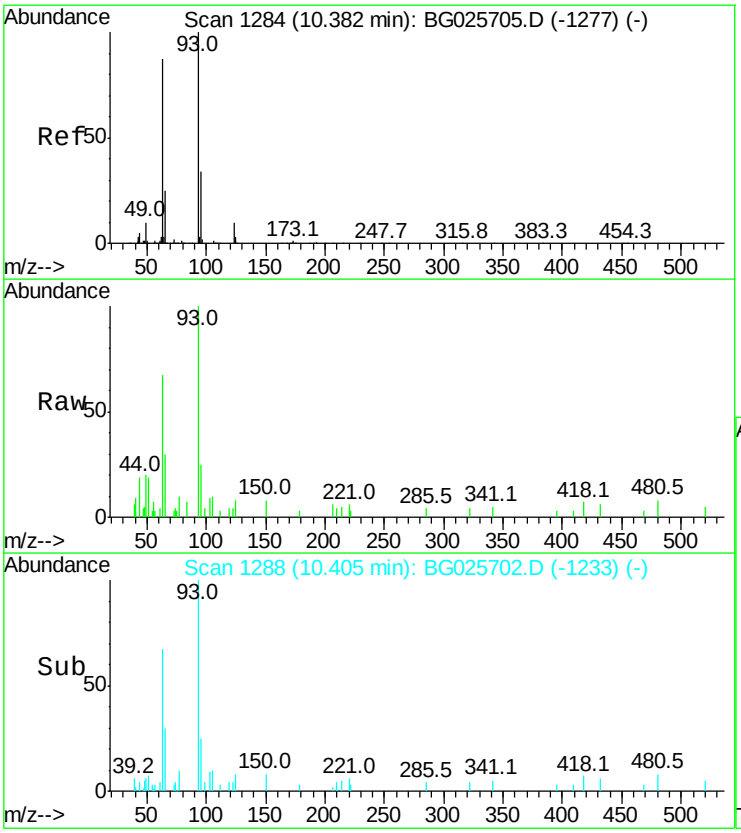
#27
2,4-Dimethylphenol
Concen: 2.29 ng
RT: 10.19 min Scan# 1251
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 8270

Ion	Ratio	Lower	Upper
122	100		
107	118.0	104.2	156.4
121	54.4	46.0	69.0

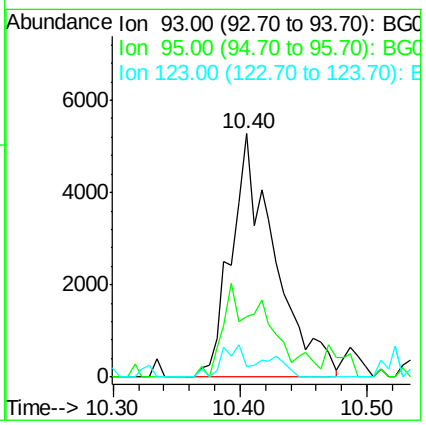


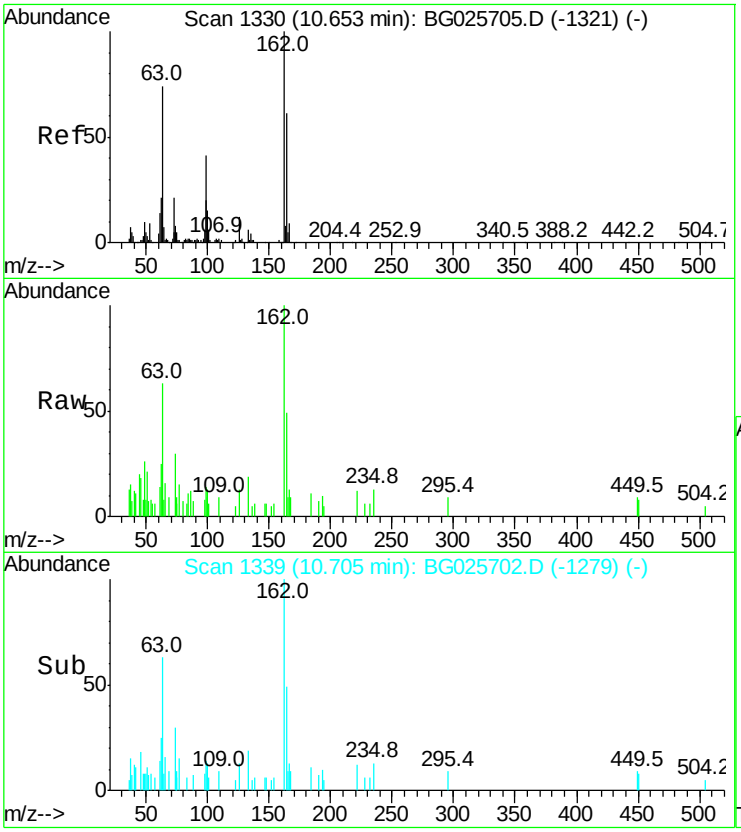


#28
bis(2-Chloroethoxy)methane
Concen: 2.56 ng
RT: 10.40 min Scan# 1288
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 93 Resp: 12608

Ion	Ratio	Lower	Upper
93	100		
95	25.1	25.7	38.5#
123	4.2	8.3	12.5#



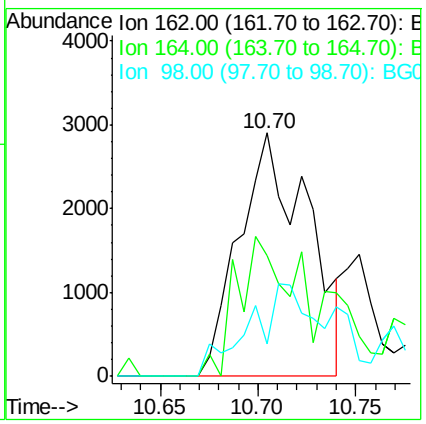


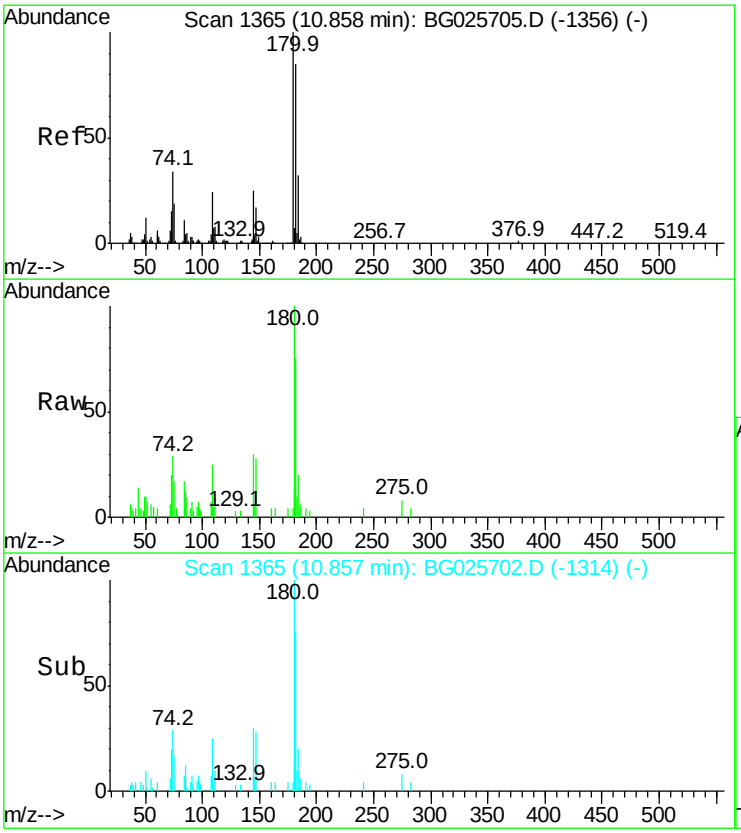
#29
2,4-Dichlorophenol
Concen: 1.83 ng
RT: 10.70 min Scan# 1339
Delta R.T. 0.05 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 7089

Ion	Ratio	Lower	Upper
162	100		
164	49.4	42.4	82.4
98	13.5	20.3	60.3#

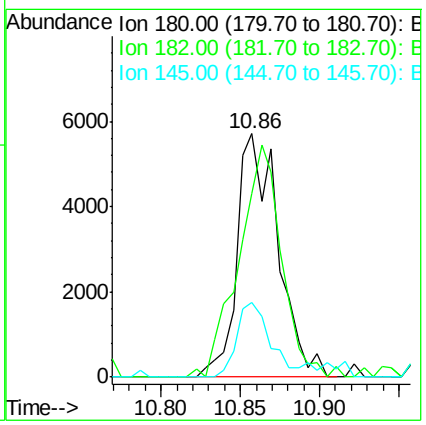


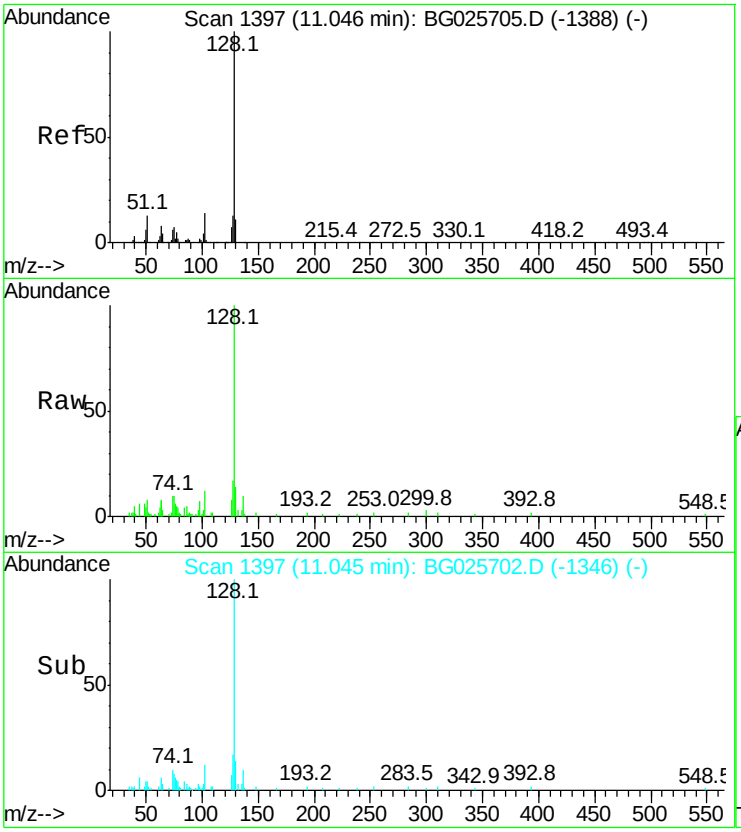


#30
1,2,4-Trichlorobenzene
Concen: 2.20 ng
RT: 10.86 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:180 Resp: 10247

Ion	Ratio	Lower	Upper
180	100		
182	75.1	77.0	115.4#
145	30.5	23.4	35.0



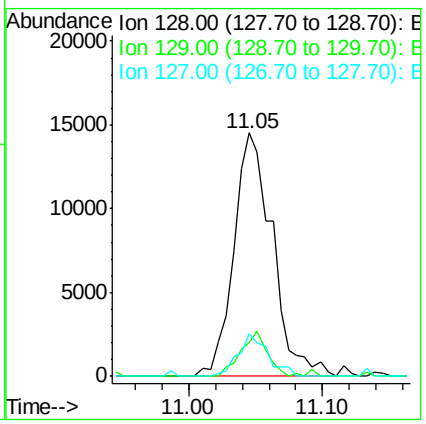


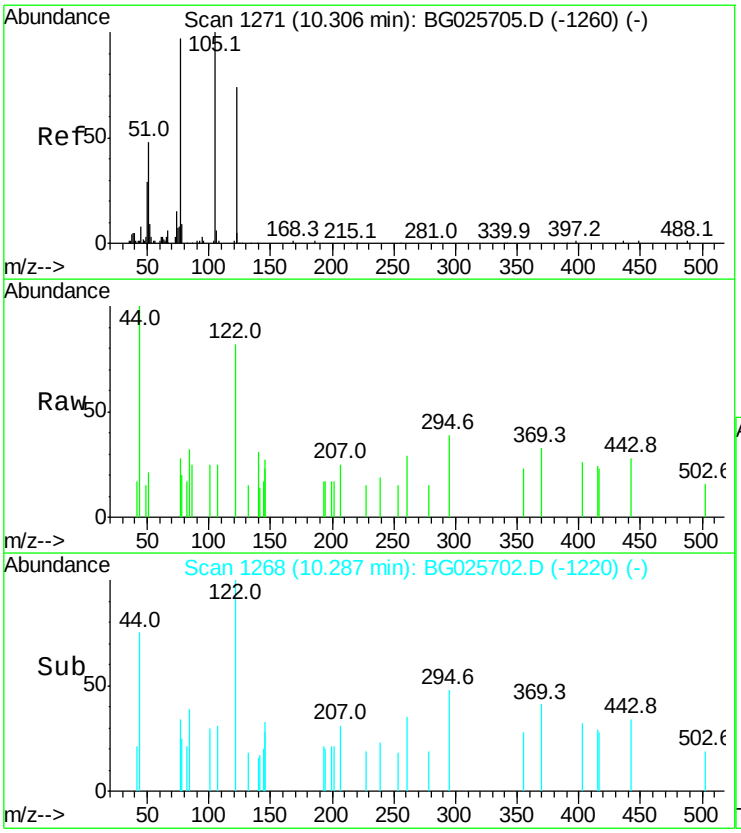
#31
Naphthalene
Concen: 2.51 ng
RT: 11.05 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 29033

Ion	Ratio	Lower	Upper
128	100		
129	13.9	9.3	13.9
127	17.5	11.4	17.0#

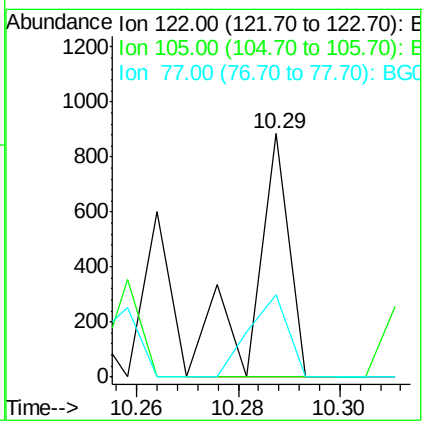


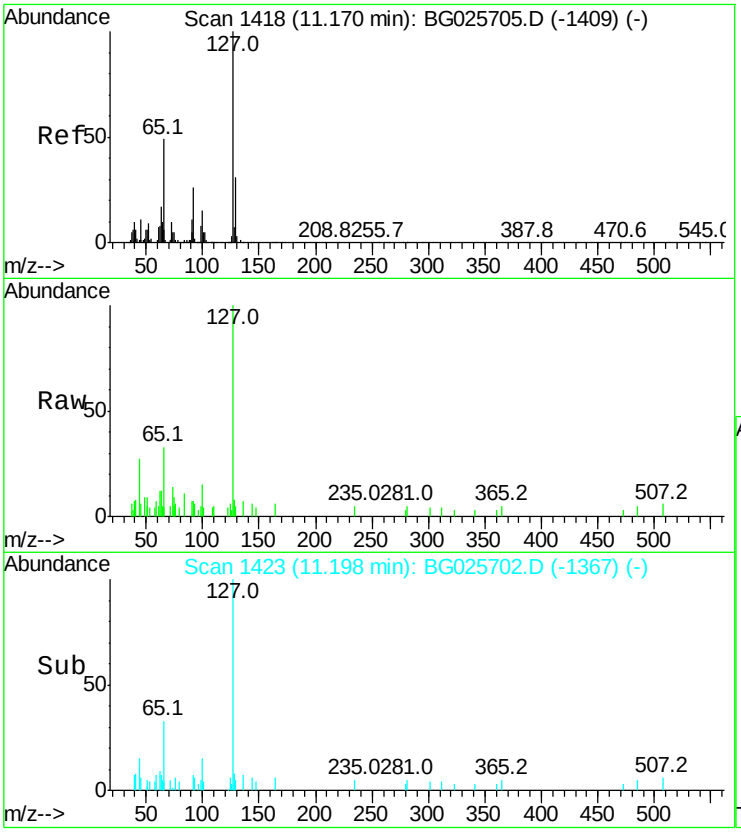


#32
Benzoic acid
Concen: 0.15 ng
RT: 10.29 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:122 Resp: 430

Ion	Ratio	Lower	Upper
122	100		
105	0.0	120.1	160.1#
77	33.7	104.6	144.6#



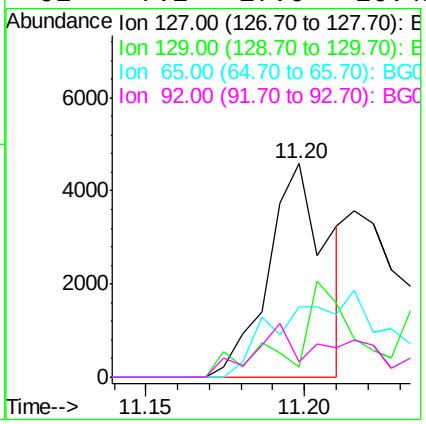


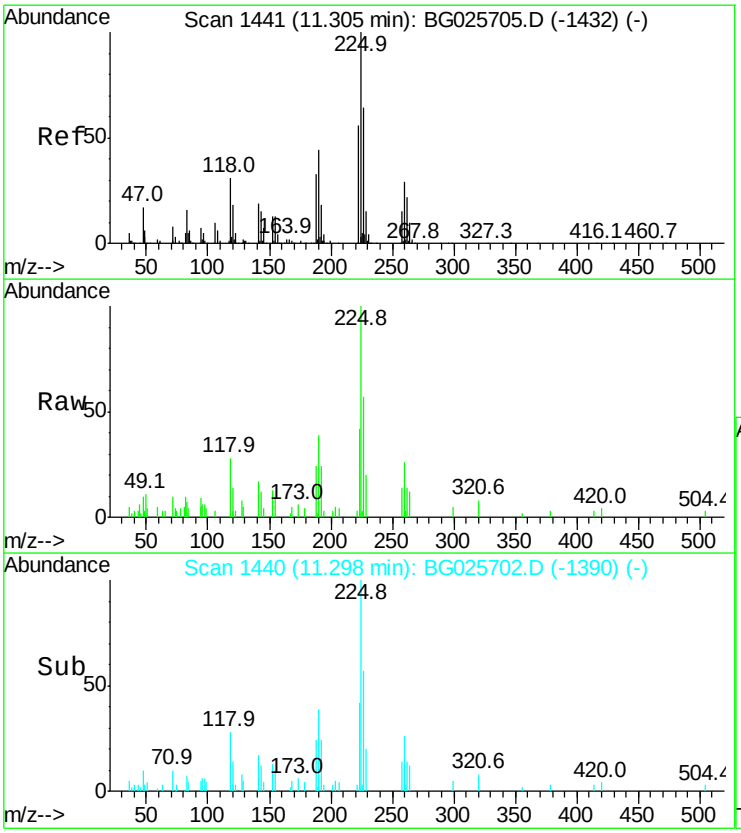
#33
4-Chloroaniline
Concen: 1.22 ng
RT: 11.20 min Scan# 1423
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 5904

Ion	Ratio	Lower	Upper
127	100		
129	5.1	23.6	35.4#
65	33.2	37.7	56.5#
92	7.2	17.6	26.4#

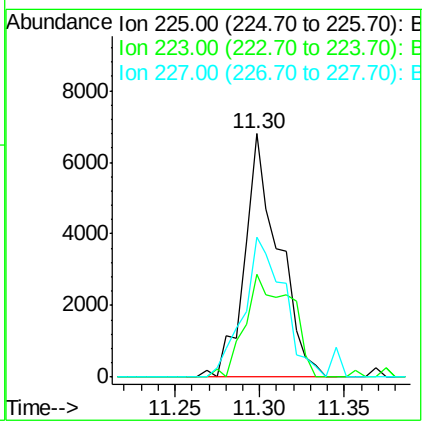


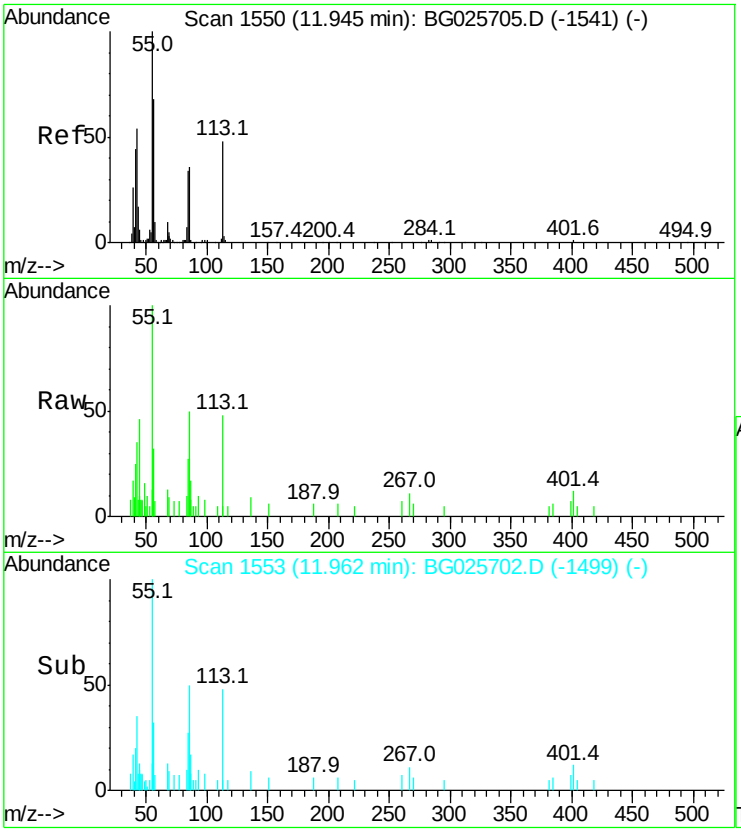


#34
Hexachlorobutadiene
Concen: 2.50 ng
RT: 11.30 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:225 Resp: 9508

Ion	Ratio	Lower	Upper
225	100		
223	42.1	50.7	76.1#
227	57.3	49.0	73.6



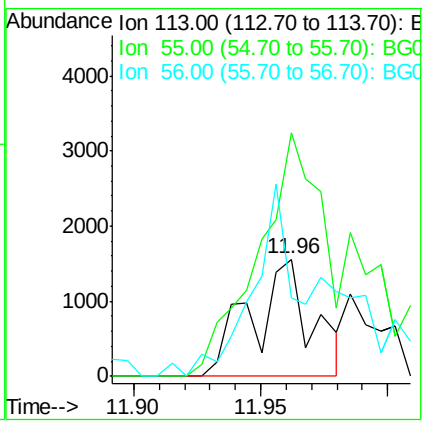


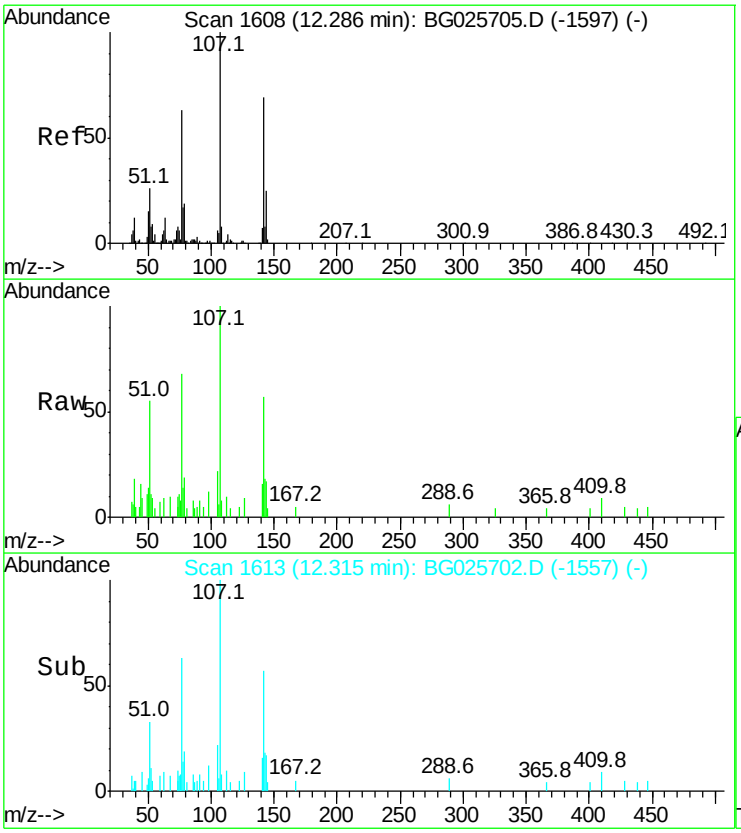
#35
Caprolactam
Concen: 1.74 ng
RT: 11.96 min Scan# 1553
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 2533

Ion	Ratio	Lower	Upper
113	100		
55	208.2	198.6	238.6
56	67.4	140.4	180.4#

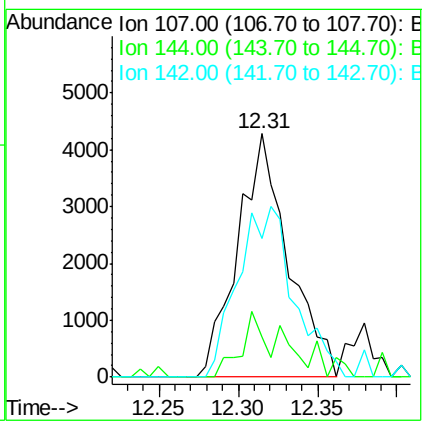


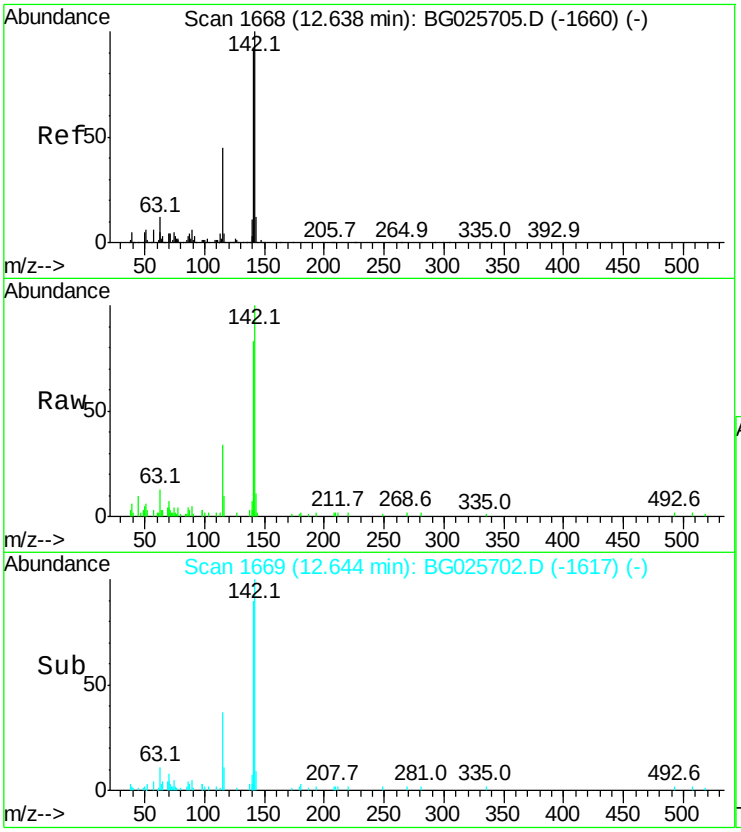


#36
4-Chloro-3-methylphenol
Concen: 1.99 ng
RT: 12.31 min Scan# 1613
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:107 Resp: 9488

Ion	Ratio	Lower	Upper
107	100		
144	16.5	17.4	26.0#
142	57.1	54.1	81.1



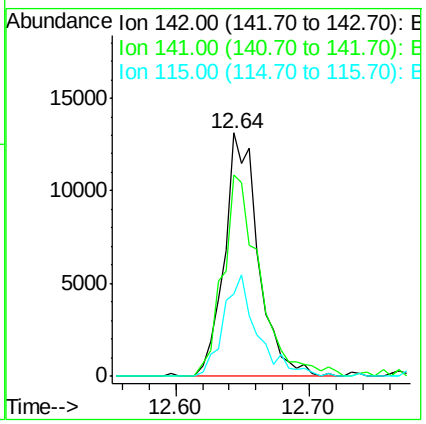


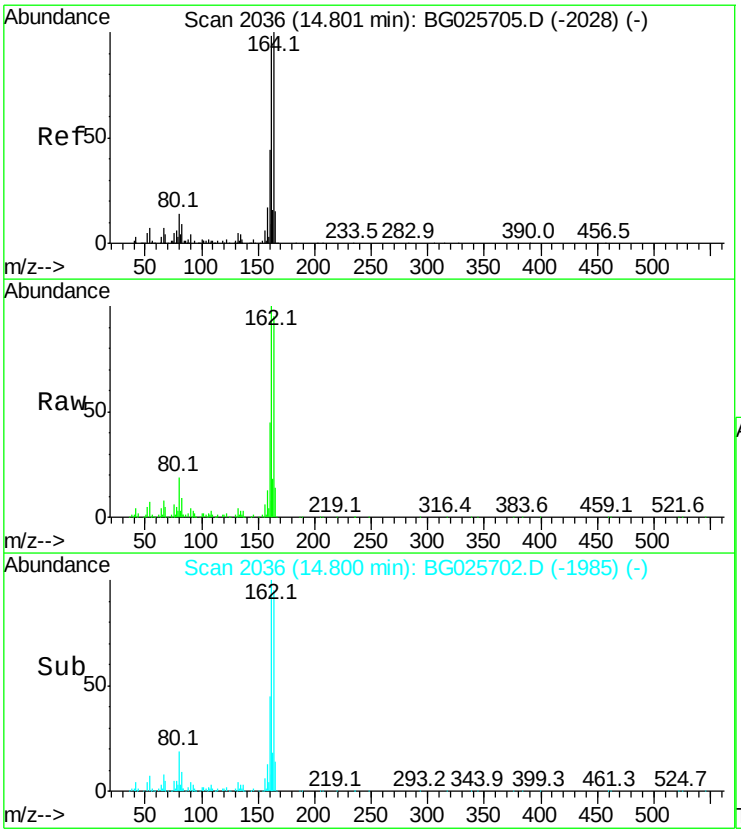
#37
2-Methylnaphthalene
Concen: 2.73 ng
RT: 12.64 min Scan# 1669
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 23389

Ion	Ratio	Lower	Upper
142	100		
141	82.9	70.4	105.6
115	33.8	35.5	53.3#

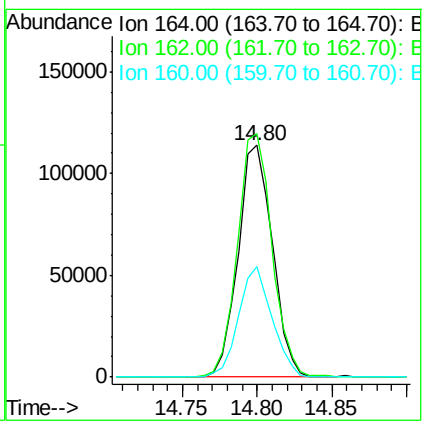


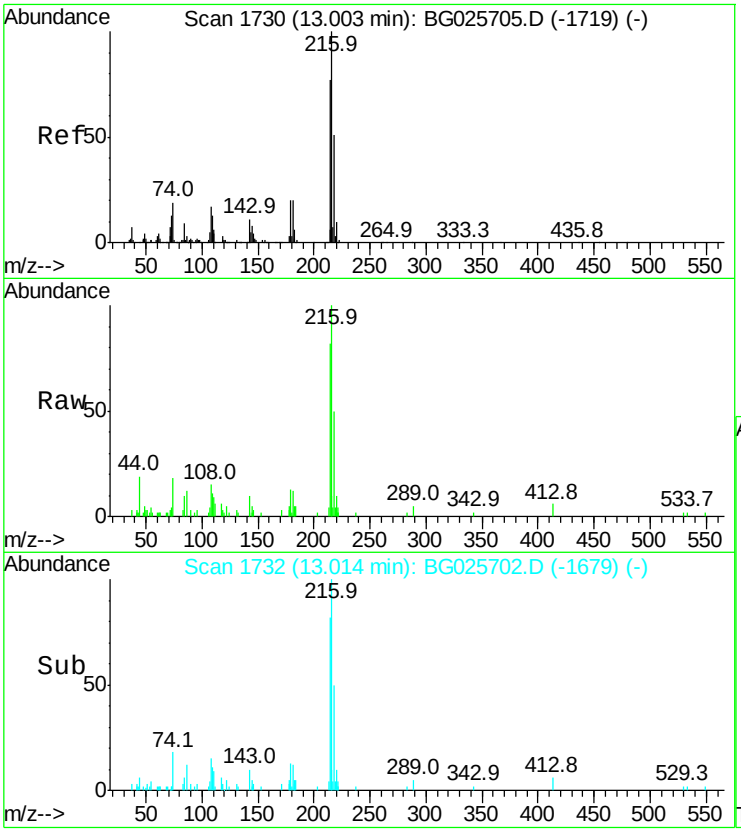


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:164 Resp: 181500

Ion	Ratio	Lower	Upper
164	100		
162	105.2	85.1	127.7
160	47.5	34.7	52.1



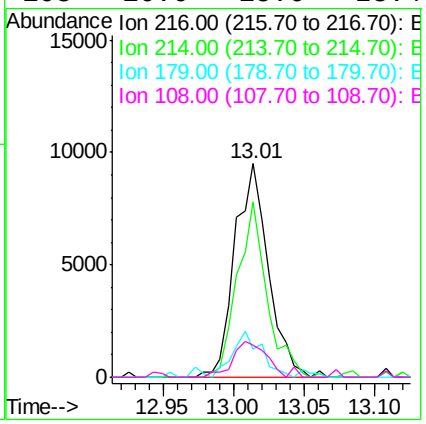


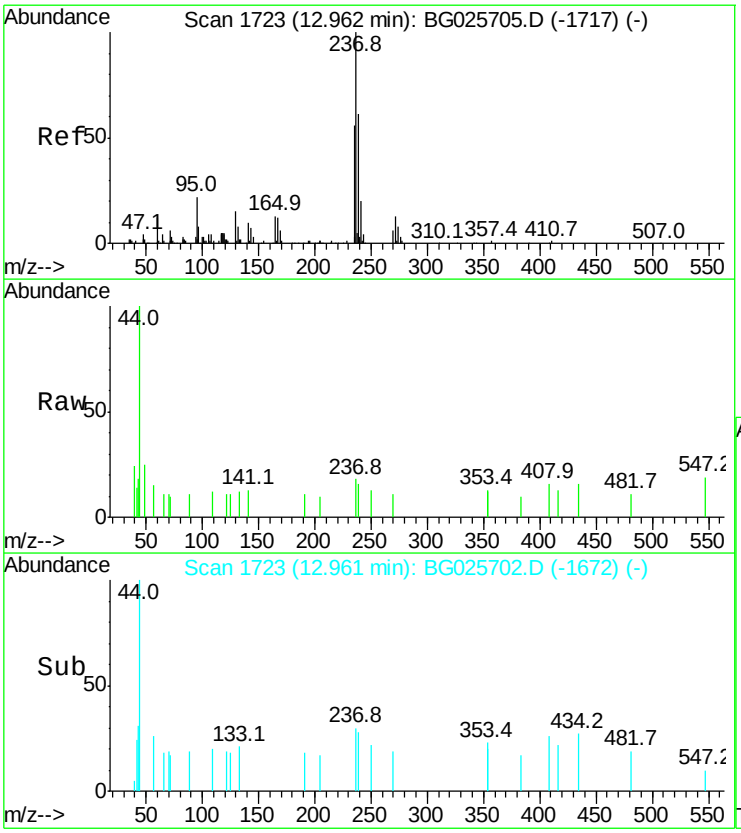
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.63 ng
RT: 13.01 min Scan# 1732
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 15746

Ion	Ratio	Lower	Upper
216	100		
214	72.0	64.4	96.6
179	18.5	17.4	26.0
108	16.6	15.6	23.4

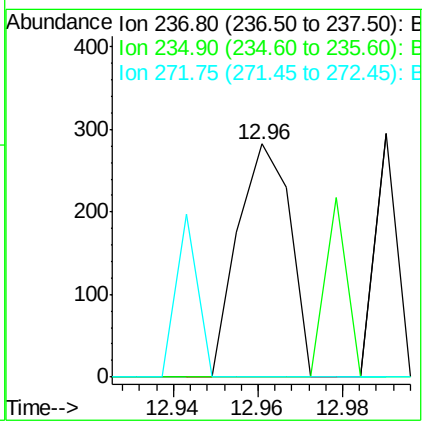


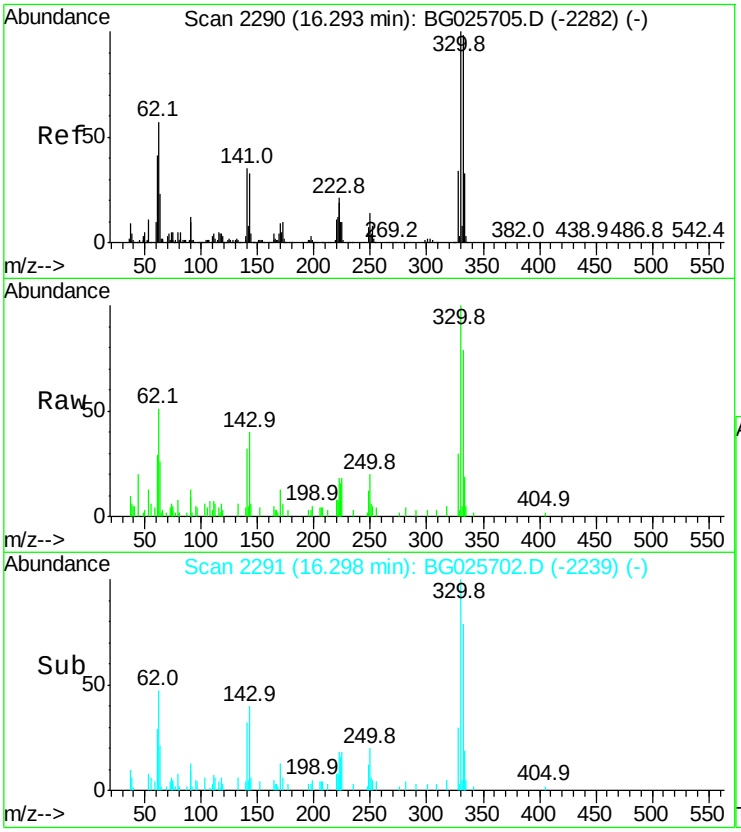


#40
Hexachlorocyclopentadiene
Concen: 0.14 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:237 Resp: 242

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



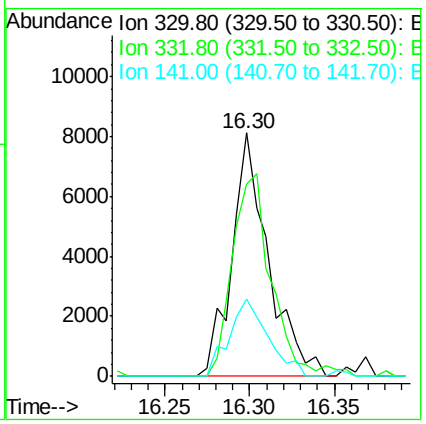


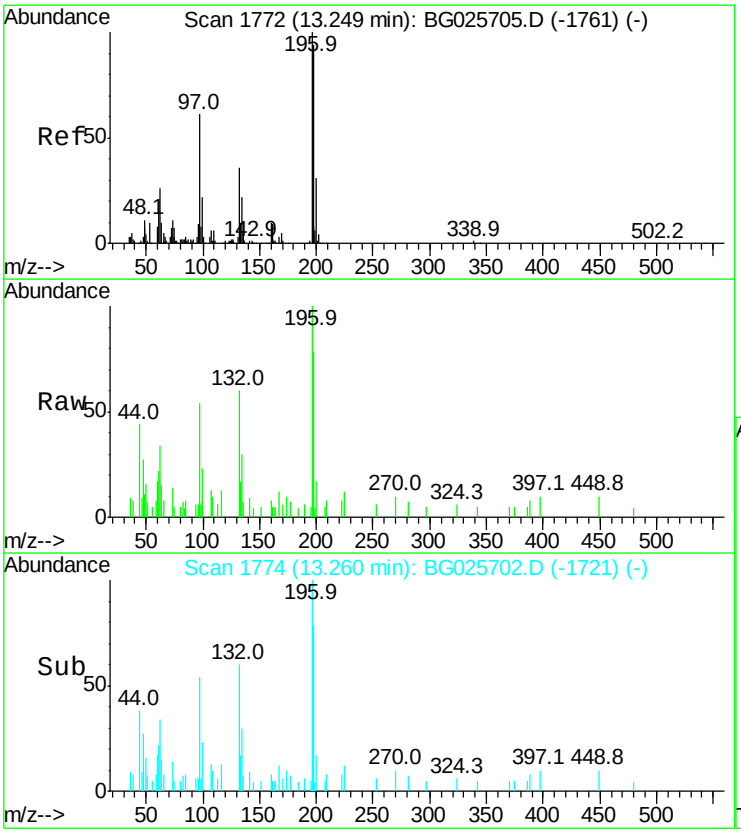
#41
2,4,6-Tribromophenol
Concen: 4.17 ng
RT: 16.30 min Scan# 2291
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 12194

Ion	Ratio	Lower	Upper
330	100		
332	89.0	77.3	115.9
141	33.8	32.1	48.1

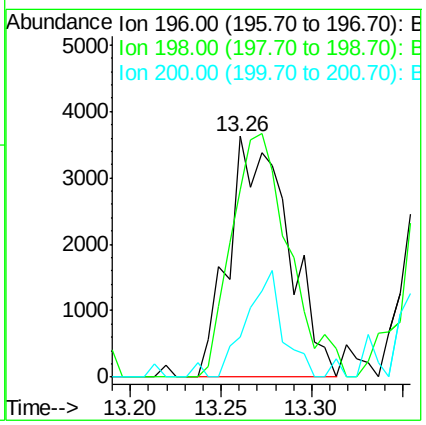


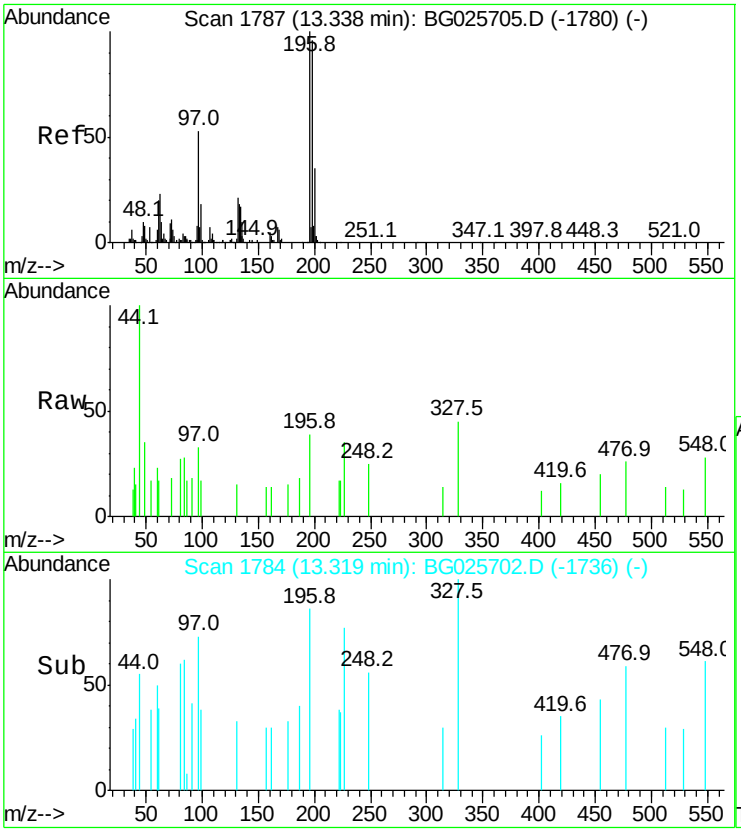


#42
2,4,6-Trichlorophenol
Concen: 2.20 ng
RT: 13.26 min Scan# 1774
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:196 Resp: 8283

Ion	Ratio	Lower	Upper
196	100		
198	82.4	81.4	122.2
200	16.5	27.0	40.6#



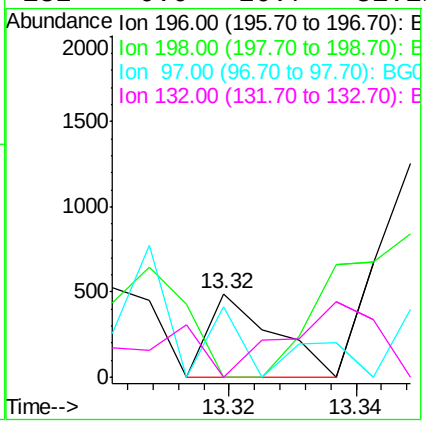


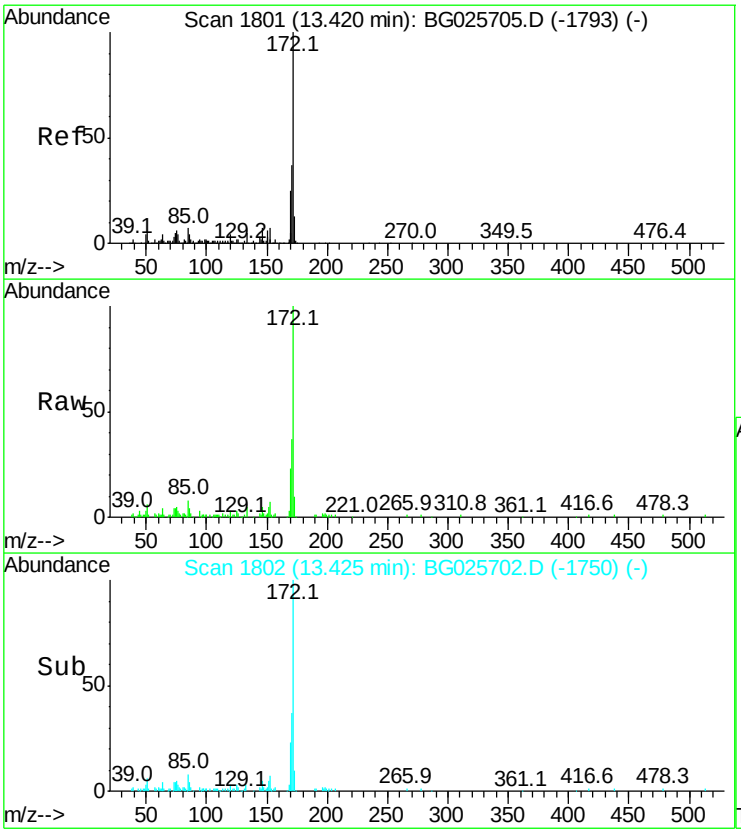
#43
2,4,5-Trichlorophenol
Concen: 0.09 ng
RT: 13.32 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 349

Ion	Ratio	Lower	Upper
196	100		
198	0.0	79.9	119.9#
97	84.3	45.4	68.0#
132	0.0	20.7	31.1#

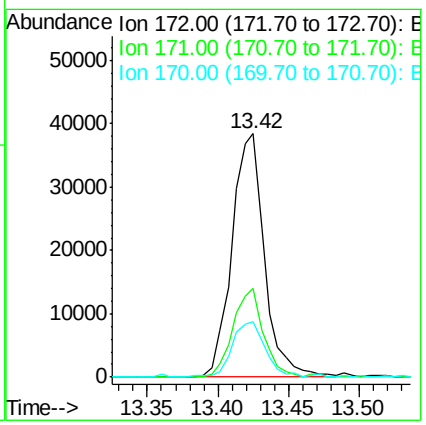


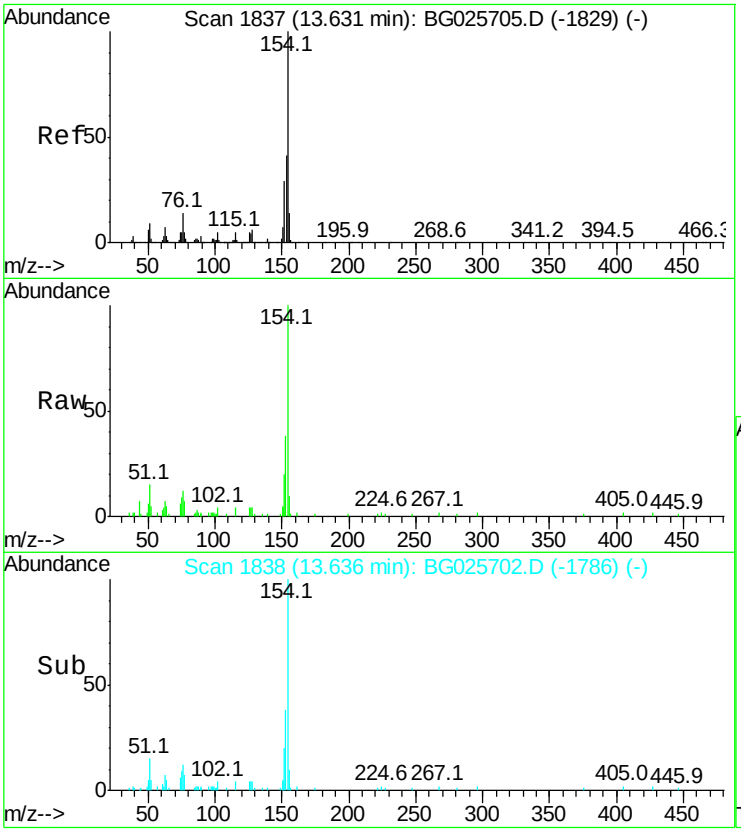


#44
2-Fluorobiphenyl
Concen: 5.48 ng
RT: 13.42 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:172 Resp: 61426

Ion	Ratio	Lower	Upper
172	100		
171	36.7	32.2	48.2
170	22.6	21.8	32.6



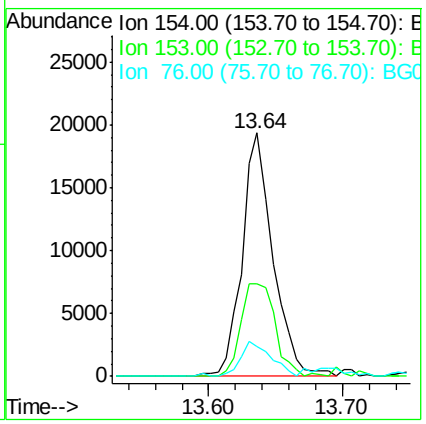


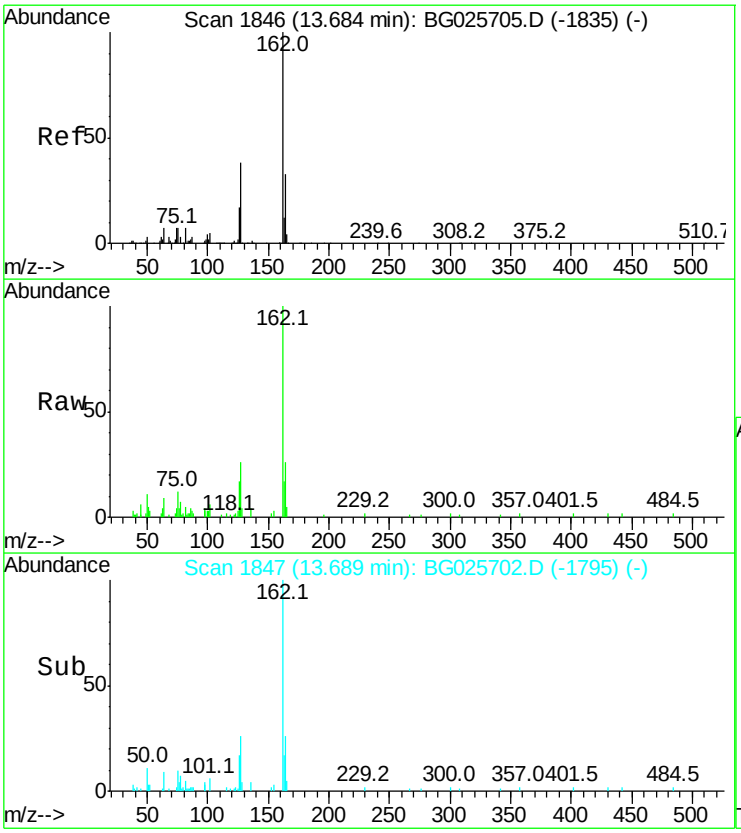
#45
1,1'-Biphenyl
Concen: 2.52 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 30762

Ion	Ratio	Lower	Upper
154	100		
153	38.2	23.0	63.0
76	12.2	0.0	33.5

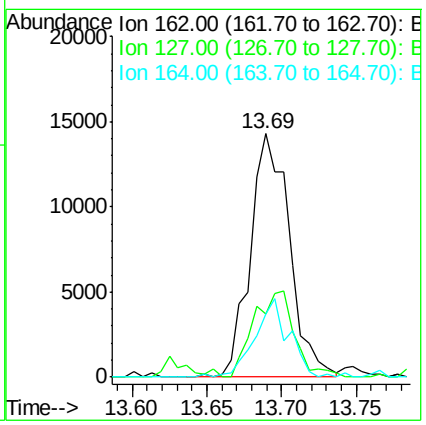


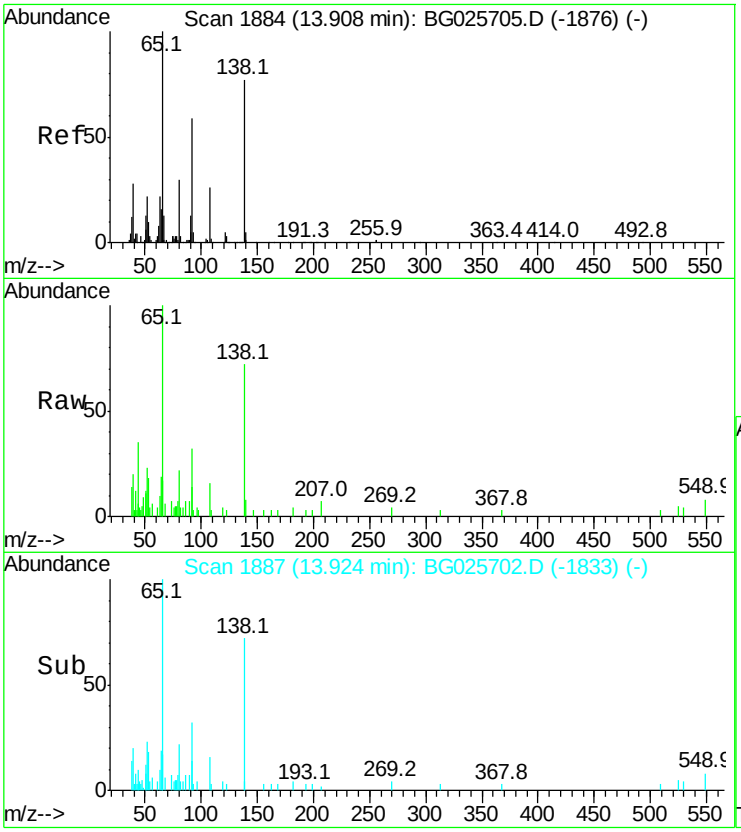


#46
2-Chloronaphthalene
Concen: 2.72 ng
RT: 13.69 min Scan# 1847
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:162 Resp: 25922

Ion	Ratio	Lower	Upper
162	100		
127	25.9	32.2	48.4#
164	26.0	27.3	40.9#



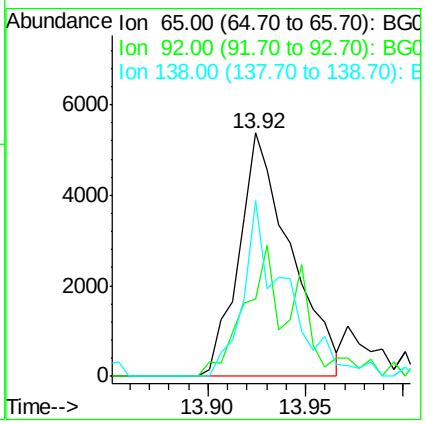


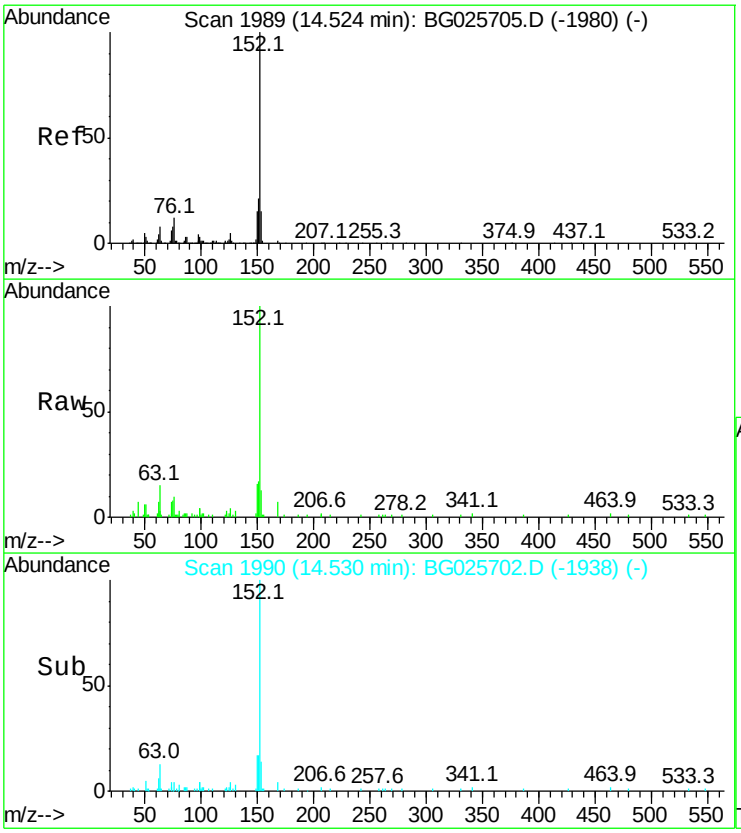
#47
2-Nitroaniline
Concen: 2.46 ng
RT: 13.92 min Scan# 1887
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 9885

Ion	Ratio	Lower	Upper
65	100		
92	31.8	49.0	73.4#
138	72.3	58.6	87.8

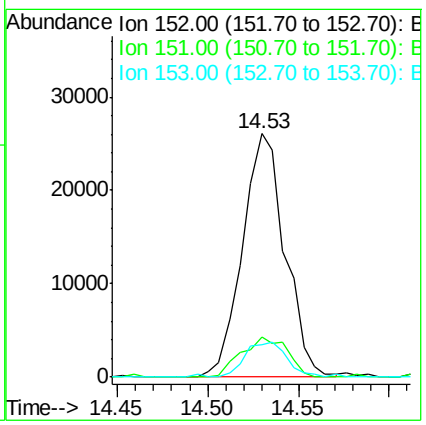


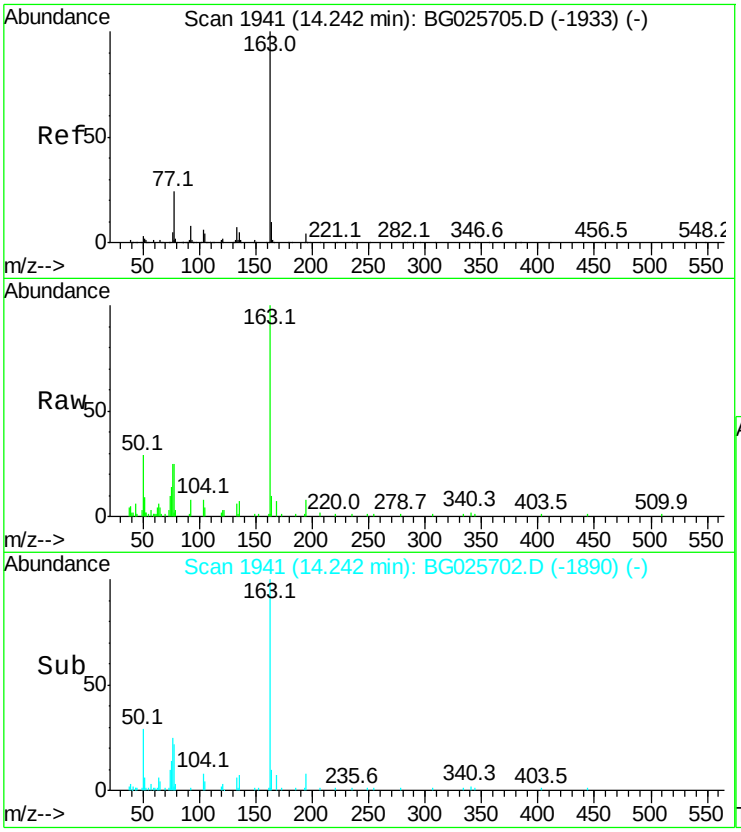


#48
Acenaphthylene
Concen: 2.88 ng
RT: 14.53 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:152 Resp: 42574

Ion	Ratio	Lower	Upper
152	100		
151	16.5	18.2	27.2#
153	13.4	11.3	16.9



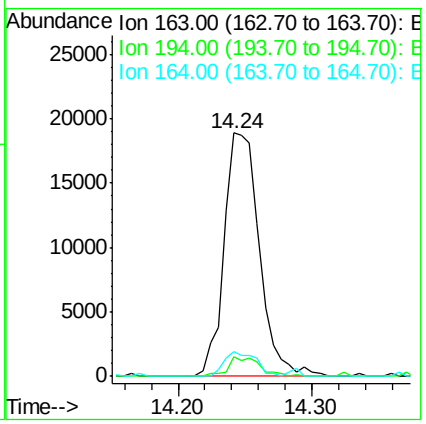


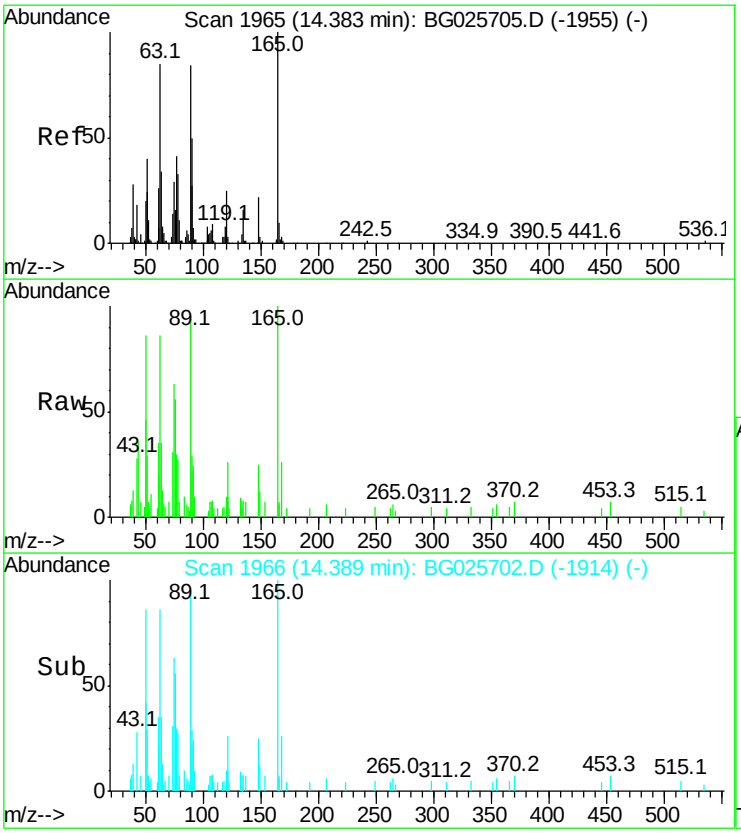
#49
Dimethylphthalate
Concen: 2.64 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 34883

Ion	Ratio	Lower	Upper
163	100		
194	8.3	3.8	5.6#
164	10.2	9.3	13.9

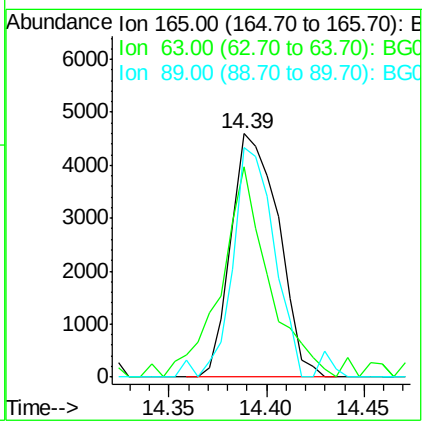


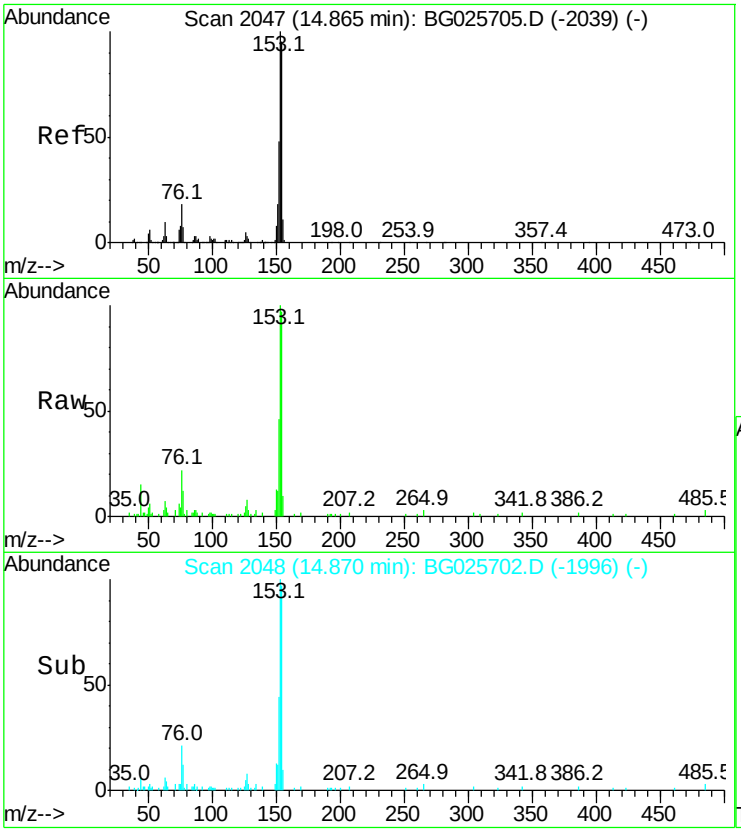


#50
2,6-Dinitrotoluene
Concen: 2.68 ng
RT: 14.39 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:165 Resp: 7746

Ion	Ratio	Lower	Upper
165	100		
63	86.3	63.9	95.9
89	94.3	58.6	88.0#



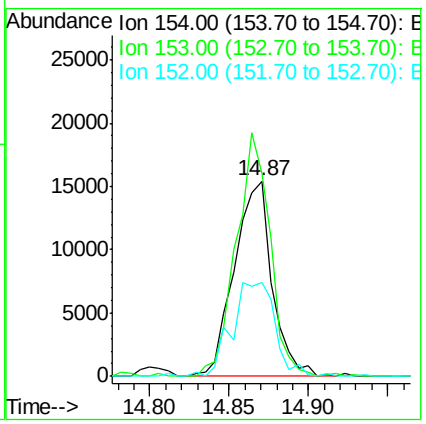


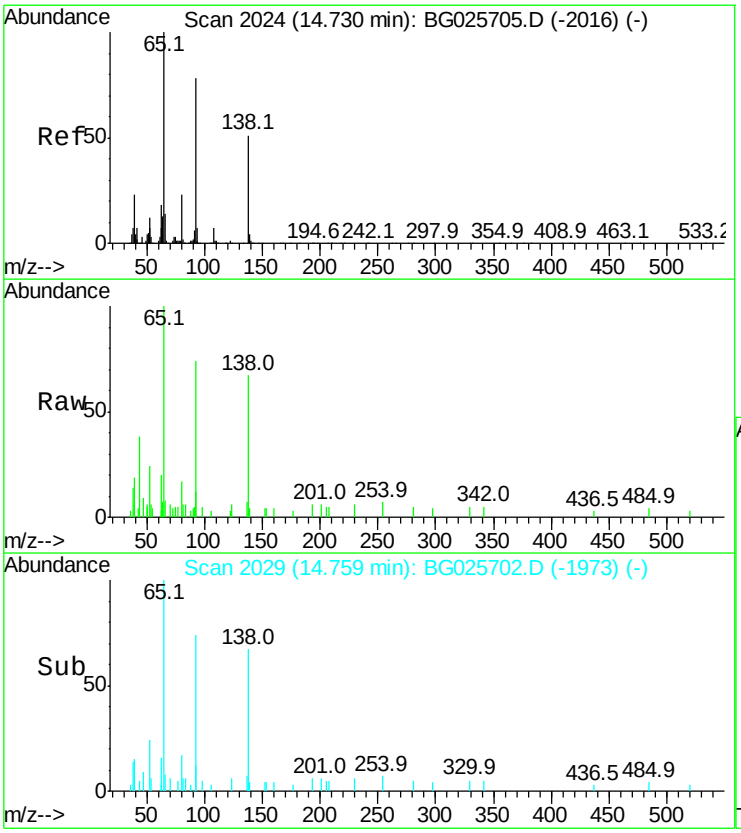
#51
Acenaphthene
Concen: 2.63 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 25406

Ion	Ratio	Lower	Upper
154	100		
153	103.6	87.8	131.6
152	47.9	42.2	63.4

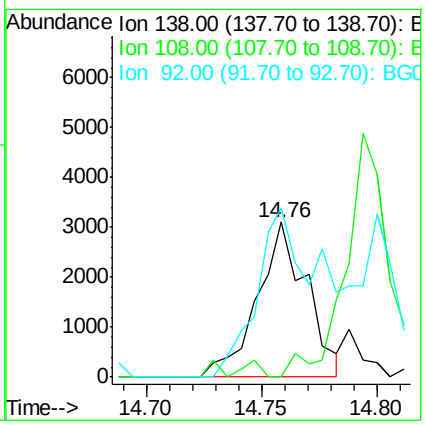


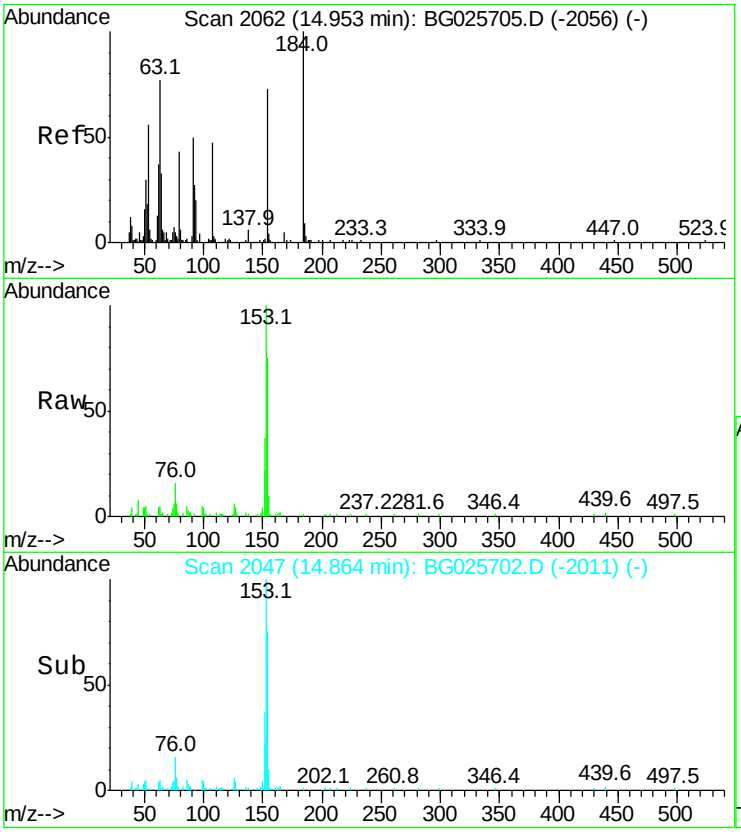


#52
3-Nitroaniline
Concen: 1.65 ng
RT: 14.76 min Scan# 2029
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:138 Resp: 4594

Ion	Ratio	Lower	Upper
138	100		
108	0.0	10.9	16.3#
92	109.7	115.3	172.9#



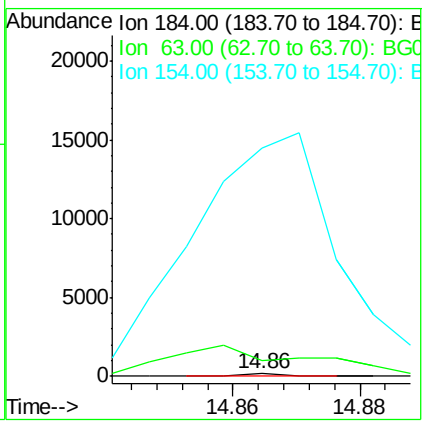


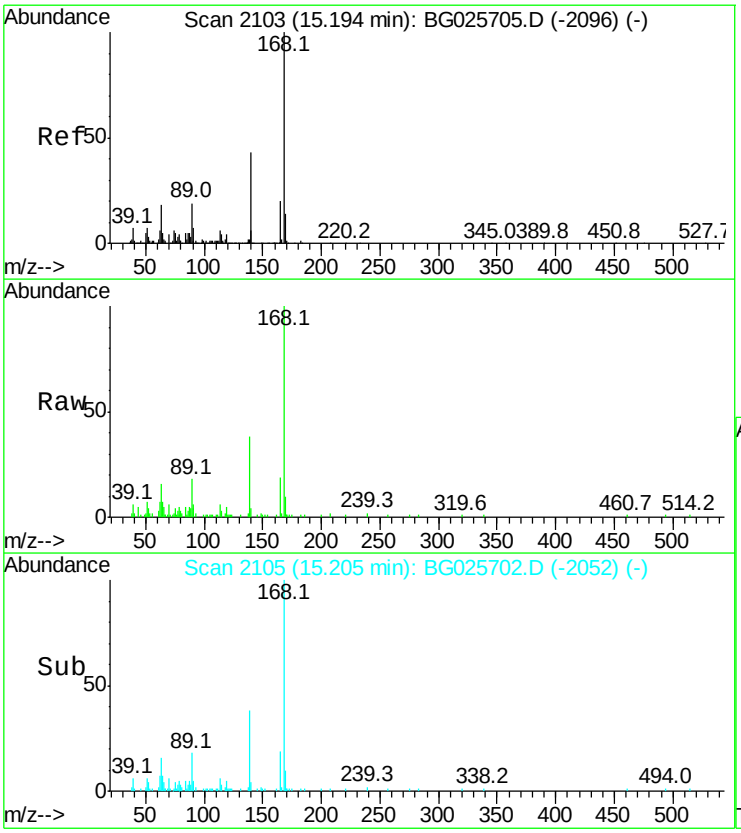
#53
2,4-Dinitrophenol
Concen: 0.04 ng
RT: 14.86 min Scan# 2047
Delta R.T. -0.09 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 65

Ion	Ratio	Lower	Upper
184	100		
63	684.3	52.7	79.1#
154	7811.4	57.3	85.9#

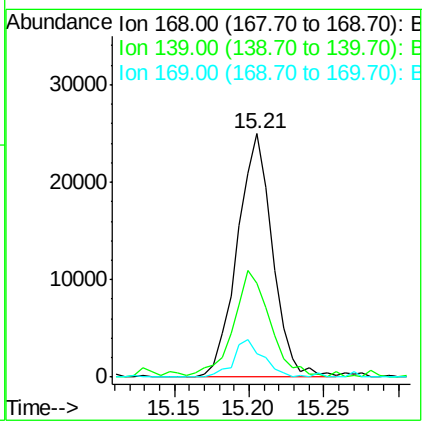


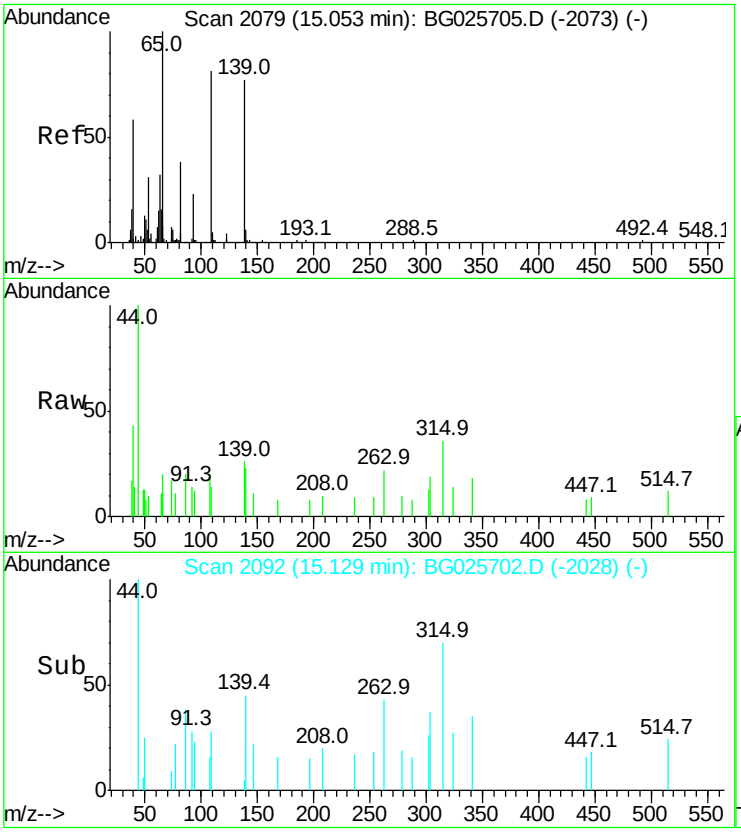


#54
Dibenzofuran
Concen: 2.66 ng
RT: 15.21 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:168 Resp: 40715

Ion	Ratio	Lower	Upper
168	100		
139	38.4	35.3	52.9
169	10.8	11.5	17.3#



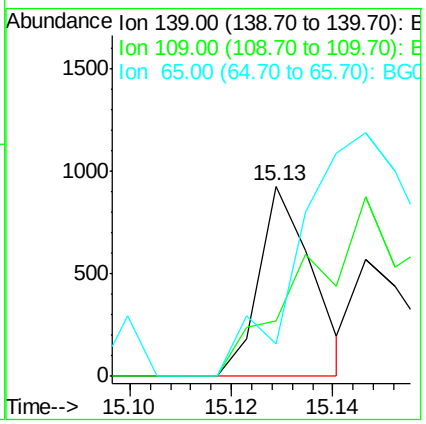


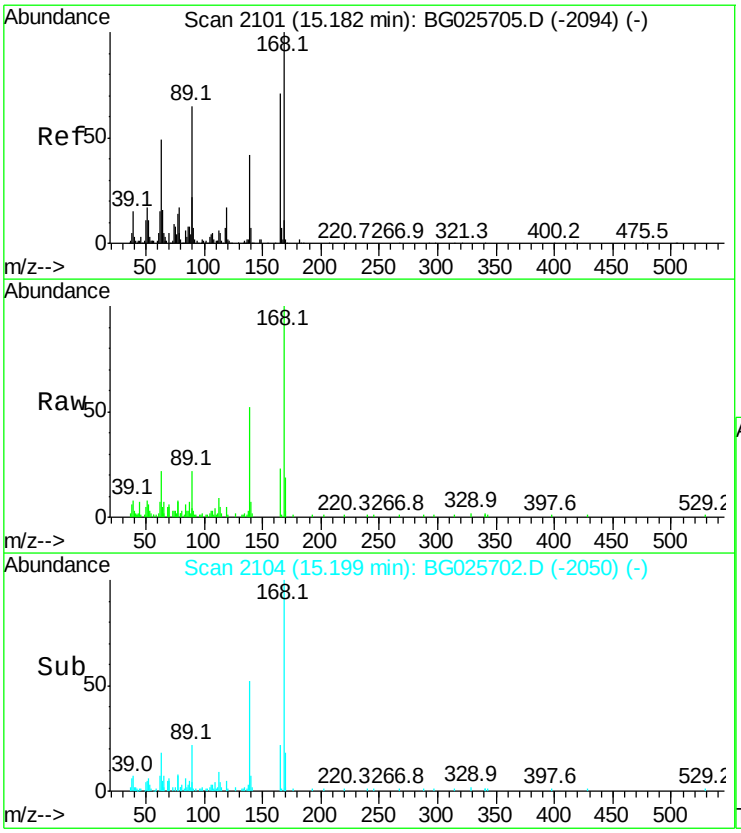
#55
4-Nitrophenol
Concen: 0.33 ng
RT: 15.13 min Scan# 2092
Delta R.T. 0.08 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 675

Ion	Ratio	Lower	Upper
139	100		
109	29.2	101.2	141.2#
65	16.8	135.3	175.3#

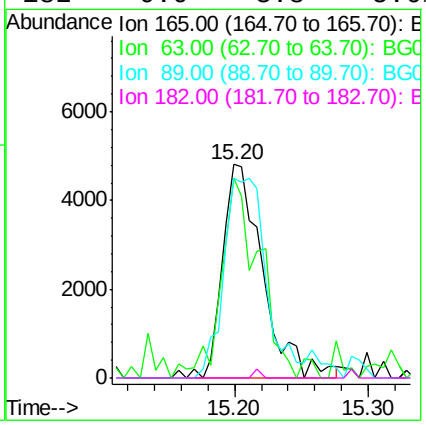


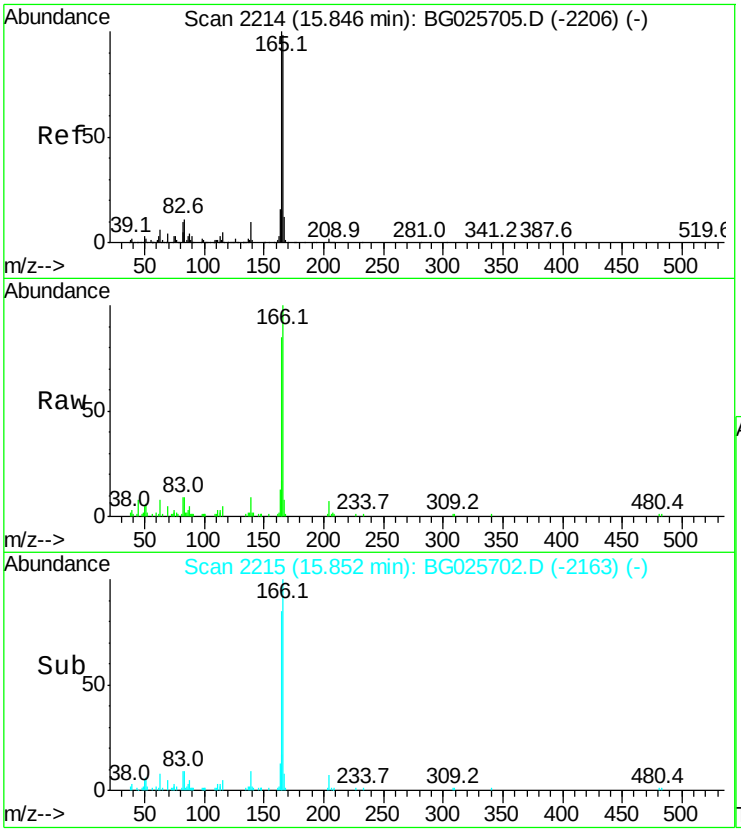


#56
2,4-Dinitrotoluene
Concen: 2.40 ng
RT: 15.20 min Scan# 2104
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:165 Resp: 10101

Ion	Ratio	Lower	Upper
165	100		
63	93.5	44.0	66.0#
89	93.7	67.3	100.9
182	0.0	3.8	5.6#



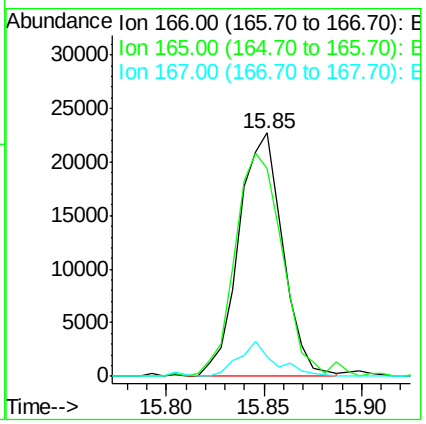


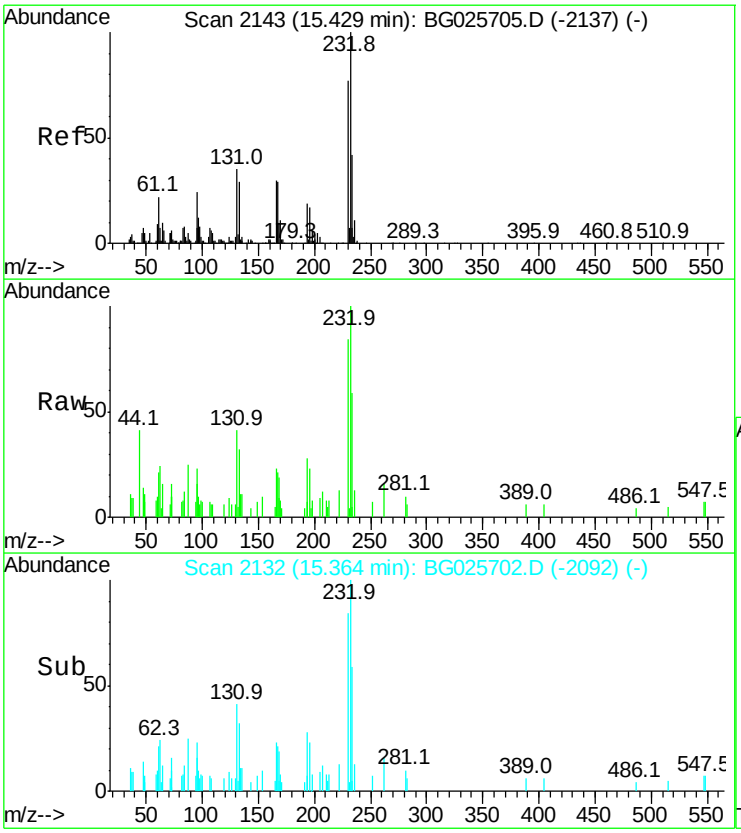
#57
Fluorene
Concen: 2.77 ng
RT: 15.85 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 35386

Ion	Ratio	Lower	Upper
166	100		
165	85.2	78.6	117.8
167	7.9	11.6	17.4#

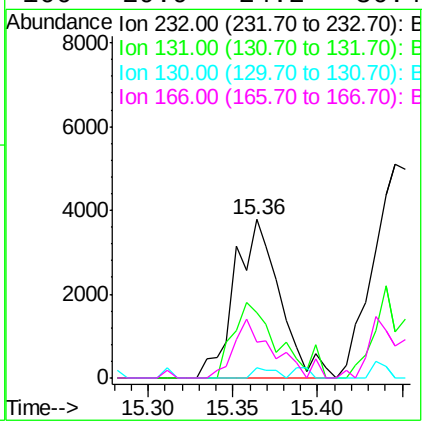


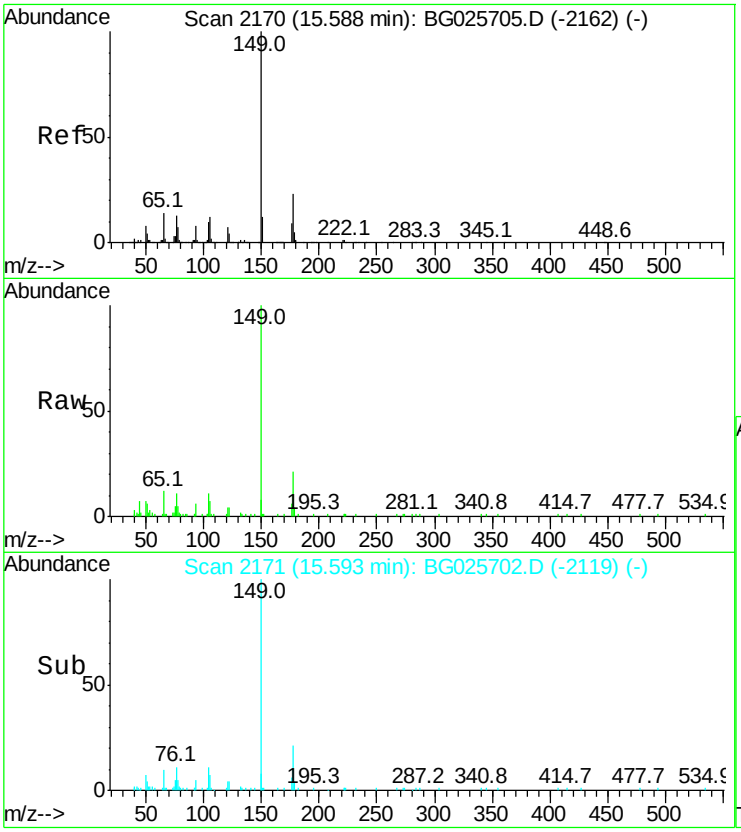


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.66 ng
RT: 15.36 min Scan# 2132
Delta R.T. -0.07 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:232 Resp: 7015

Ion	Ratio	Lower	Upper
232	100		
131	44.1	34.9	52.3
130	3.0	2.3	3.5
166	29.9	24.2	36.4



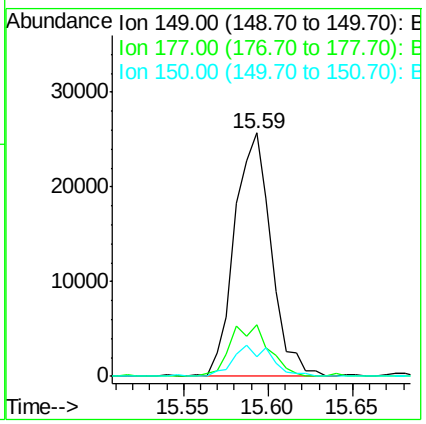


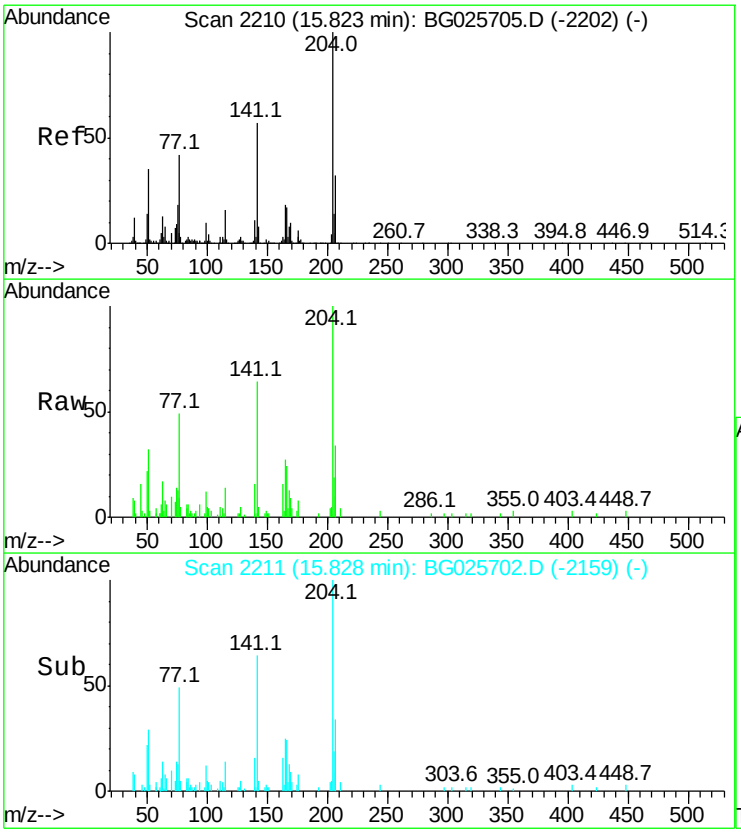
#59
Diethylphthalate
Concen: 2.79 ng
RT: 15.59 min Scan# 2171
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 38670

Ion	Ratio	Lower	Upper
149	100		
177	21.1	20.1	30.1
150	8.3	10.2	15.2#

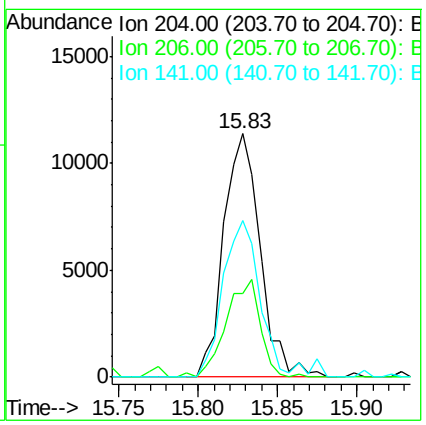


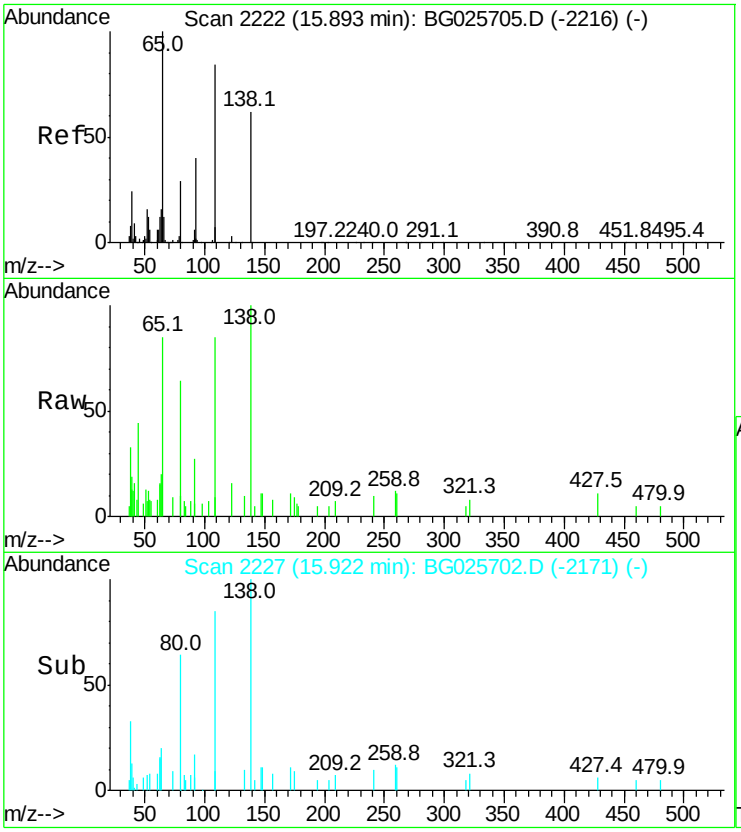


#60
4-Chlorophenyl-phenylether
Concen: 2.50 ng
RT: 15.83 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:204 Resp: 18160

Ion	Ratio	Lower	Upper
204	100		
206	34.4	30.1	45.1
141	64.2	50.6	76.0



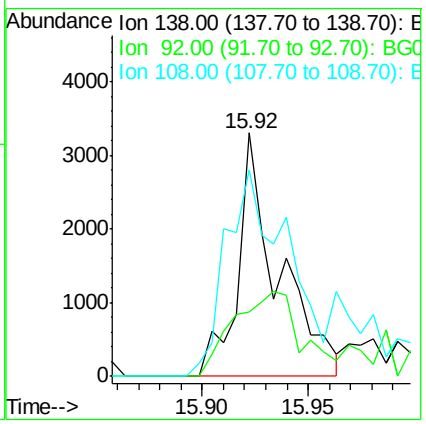


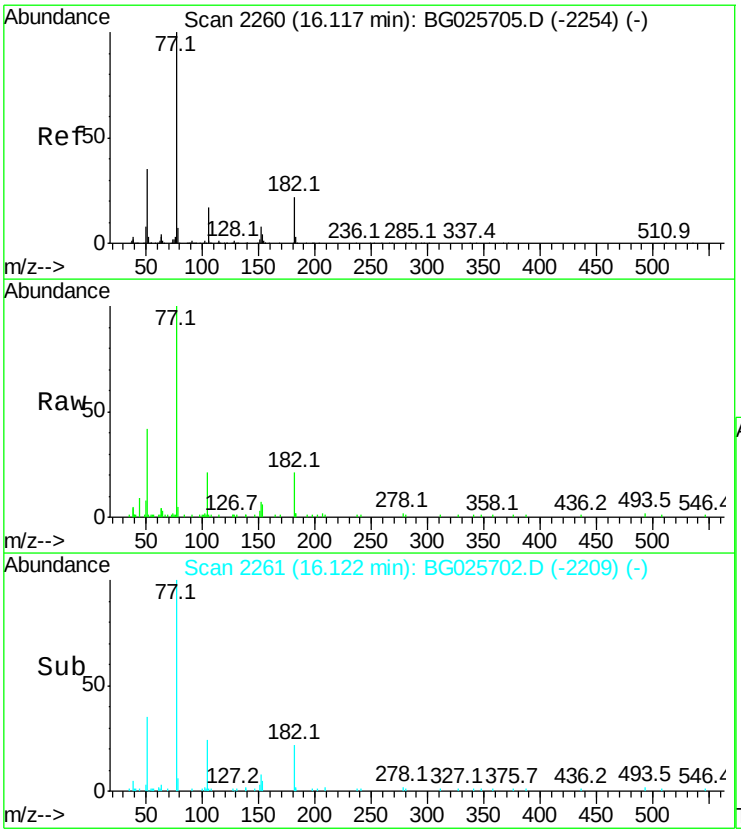
#61
4-Nitroaniline
Concen: 1.56 ng
RT: 15.92 min Scan# 2227
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 4375

Ion	Ratio	Lower	Upper
138	100		
92	26.6	44.2	84.2#
108	84.6	104.8	144.8#

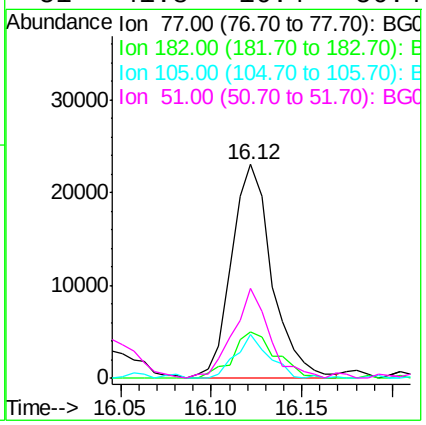


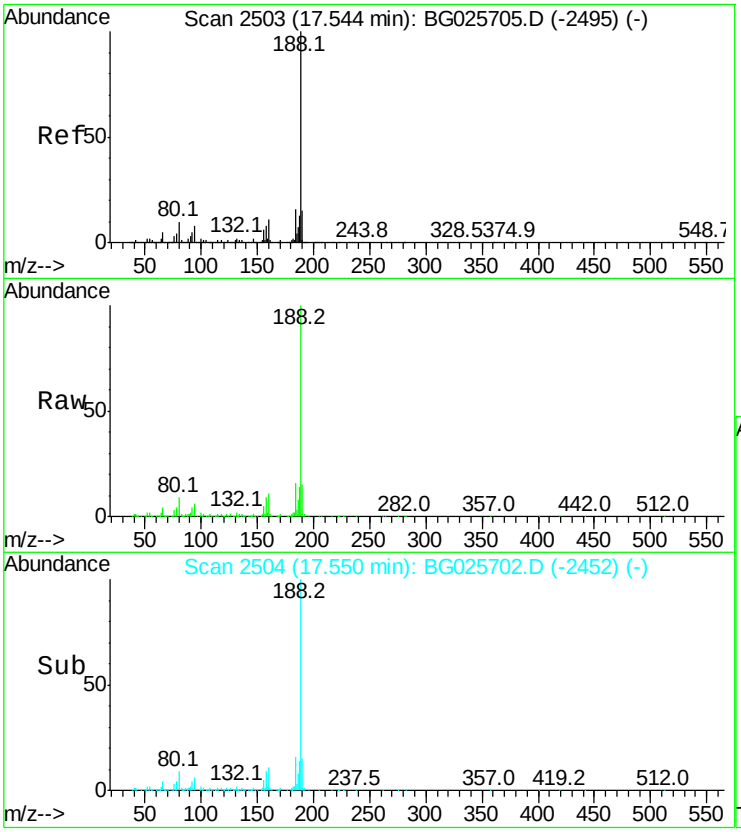


#62
Azobenzene
Concen: 2.67 ng
RT: 16.12 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion: 77 Resp: 35677

Ion	Ratio	Lower	Upper
77	100		
182	23.3	4.7	44.7
105	20.7	0.0	36.3
51	41.8	16.4	56.4



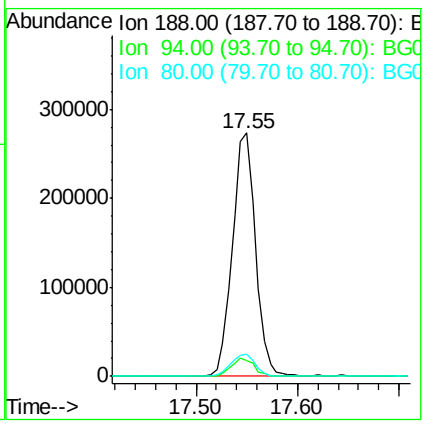


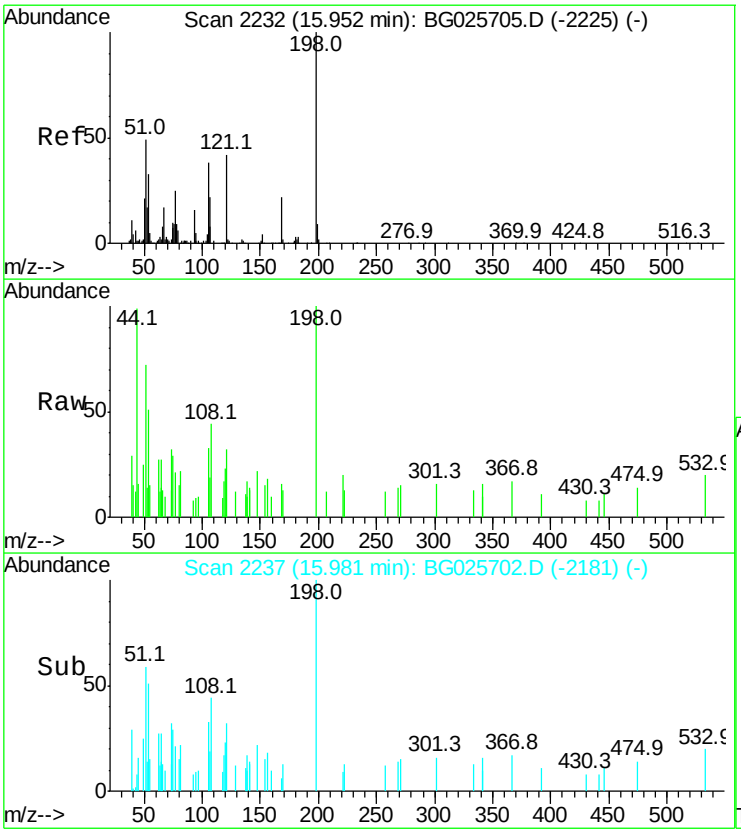
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 432495

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.8	8.8
80	9.0	7.5	11.3

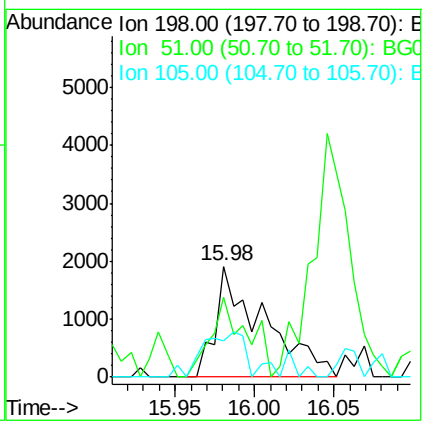


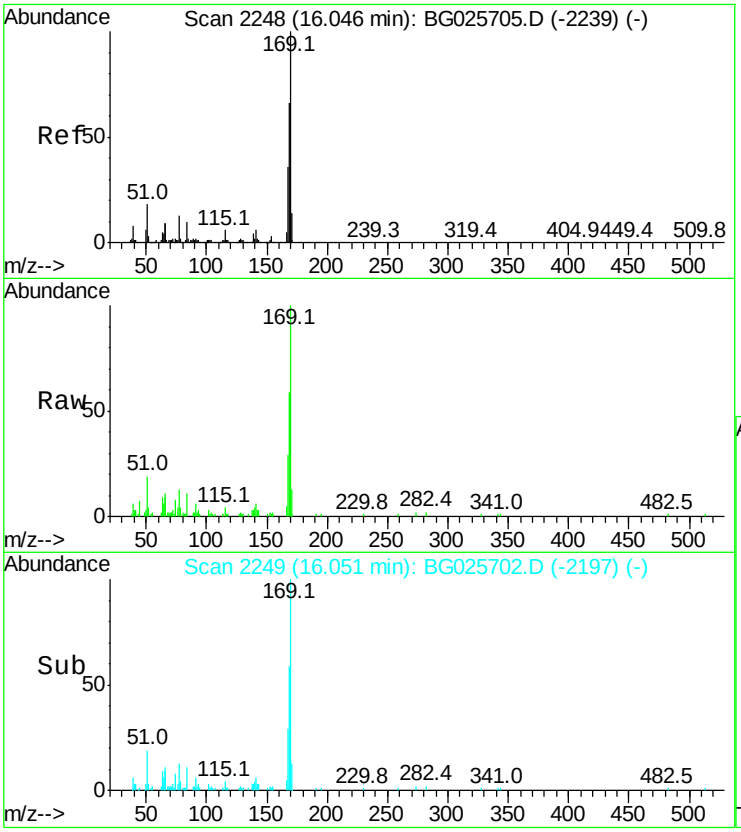


#64
4,6-Dinitro-2-methylphenol
Concen: 1.34 ng
RT: 15.98 min Scan# 2237
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:198 Resp: 4016

Ion	Ratio	Lower	Upper
198	100		
51	72.3	22.6	62.6#
105	33.2	14.4	54.4



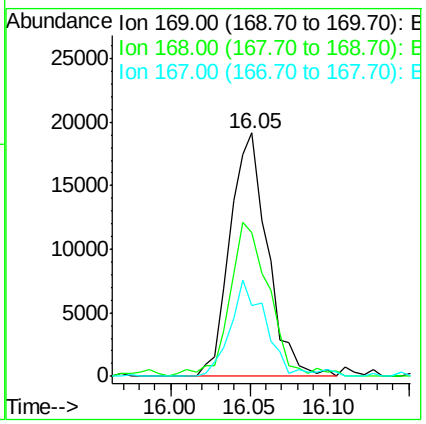


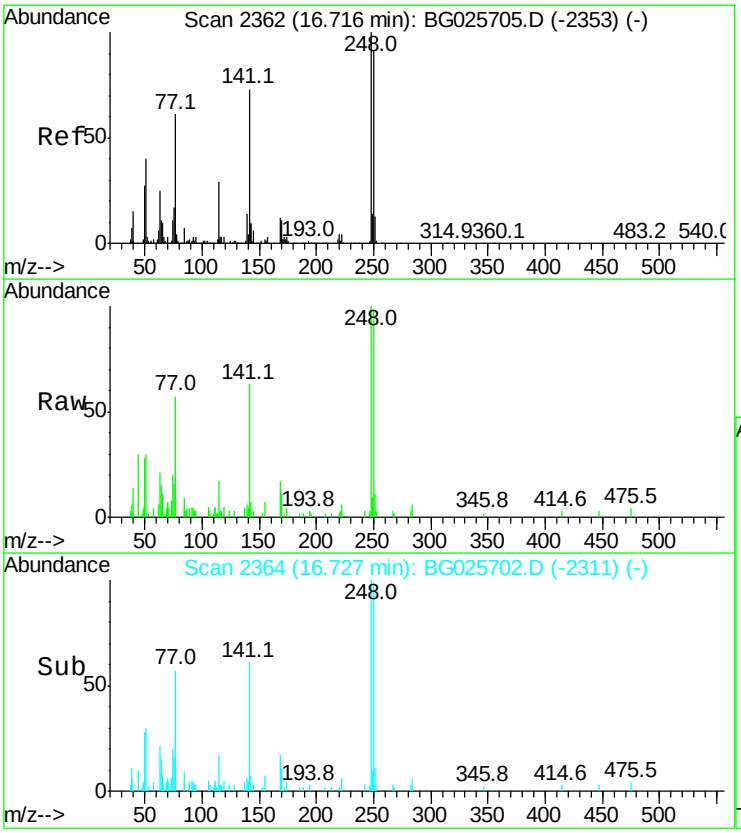
#65
n-Nitrosodiphenylamine
Concen: 2.68 ng
RT: 16.05 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 31318

Ion	Ratio	Lower	Upper
169	100		
168	58.8	55.7	83.5
167	29.0	29.8	44.6#

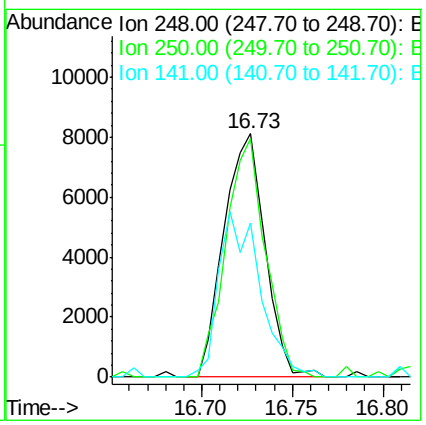


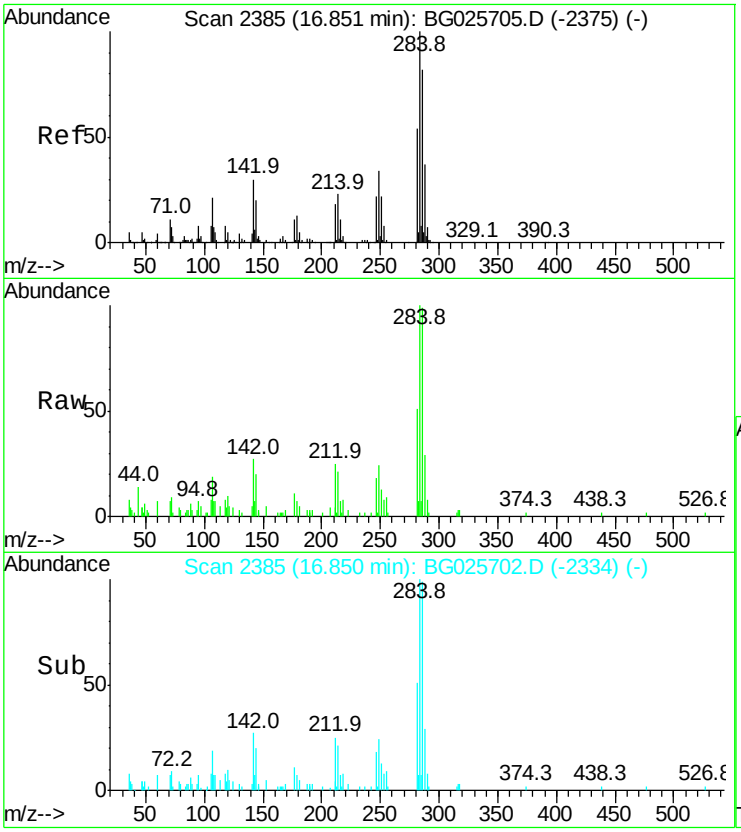


#66
4-Bromophenyl-phenylether
Concen: 2.40 ng
RT: 16.73 min Scan# 2364
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:248 Resp: 12793

Ion	Ratio	Lower	Upper
248	100		
250	97.8	75.0	112.6
141	63.4	55.2	82.8



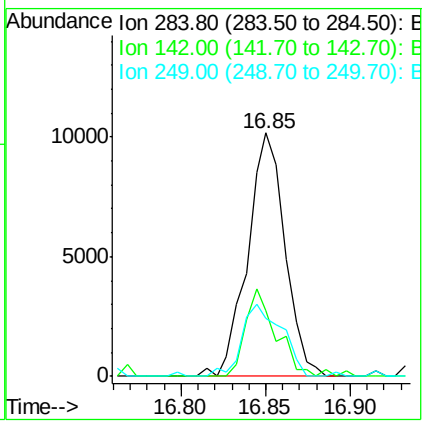


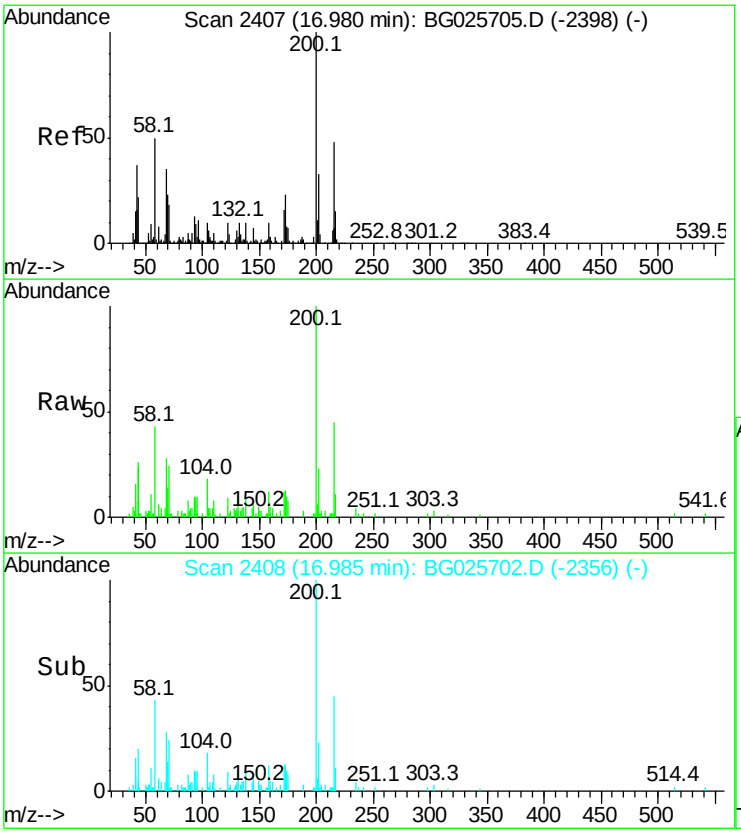
#67
Hexachlorobenzene
Concen: 2.54 ng
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 15565

Ion	Ratio	Lower	Upper
284	100		
142	27.0	29.9	44.9#
249	23.6	29.2	43.8#

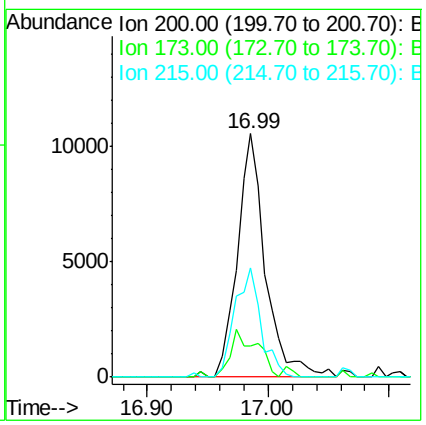


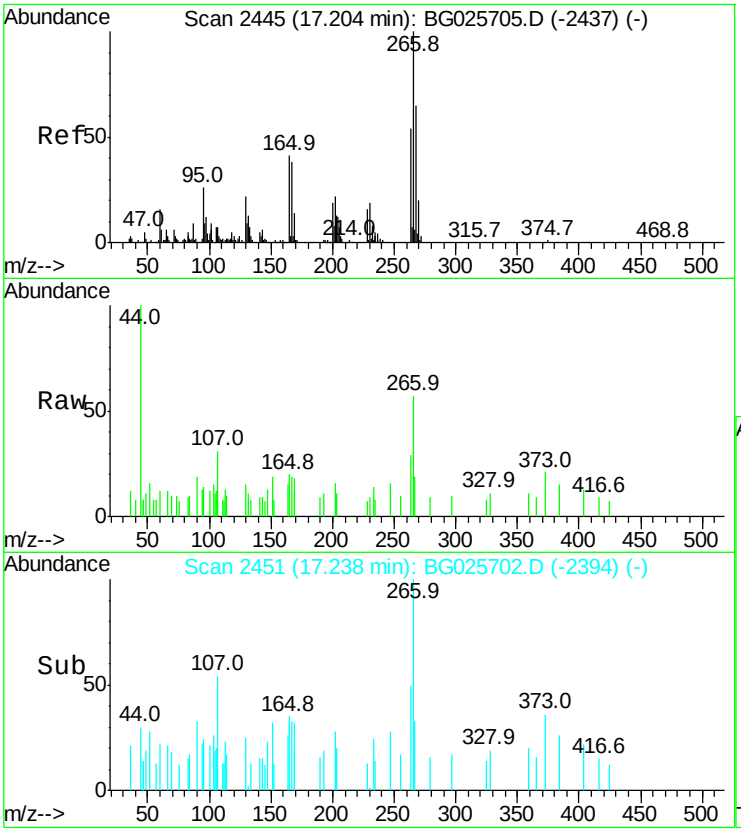


#68
Atrazine
Concen: 3.33 ng
RT: 16.99 min Scan# 2408
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:200 Resp: 17053

Ion	Ratio	Lower	Upper
200	100		
173	12.9	3.0	43.0
215	44.8	28.4	68.4



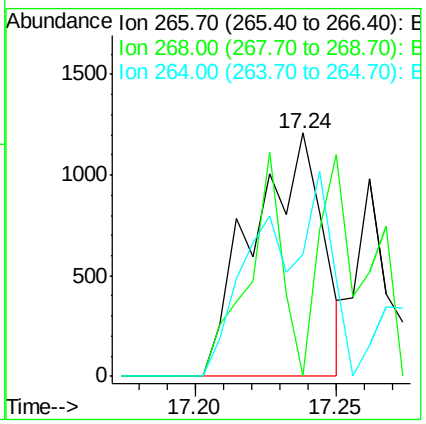


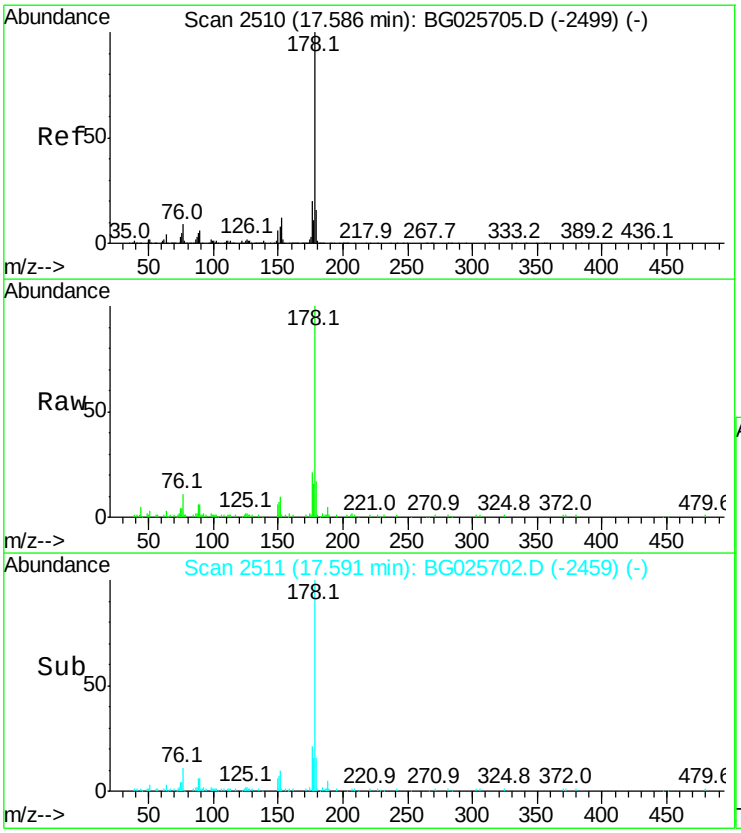
#69
Pentachlorophenol
Concen: 0.65 ng
RT: 17.24 min Scan# 2451
Delta R.T. 0.03 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 2062

Ion	Ratio	Lower	Upper
266	100		
268	0.0	48.6	72.8#
264	50.0	50.1	75.1#

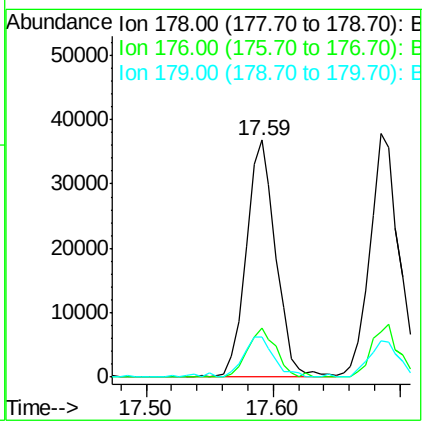


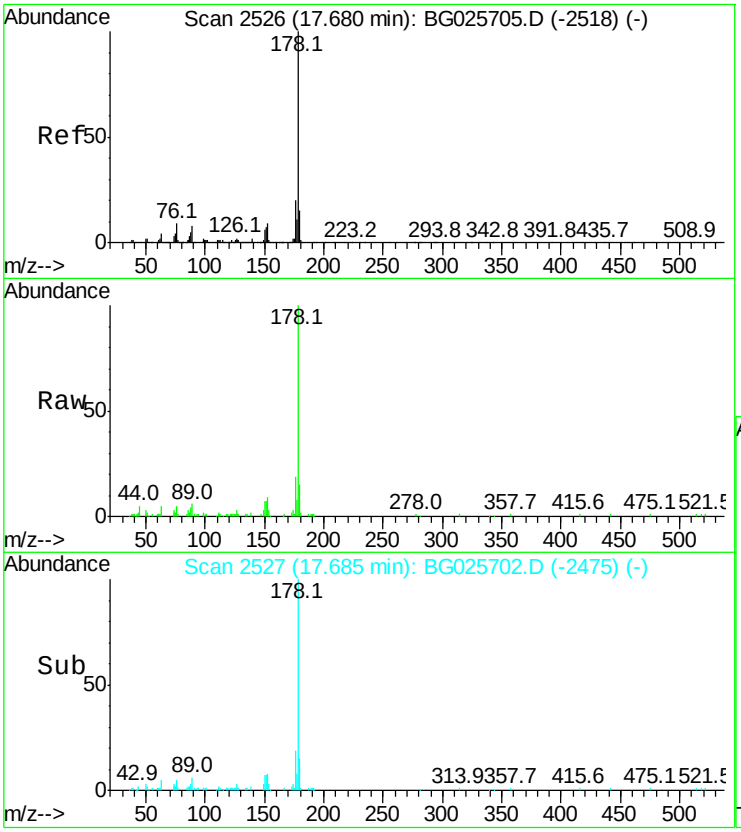


#70
Phenanthrene
Concen: 2.67 ng
RT: 17.59 min Scan# 2511
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:178 Resp: 59575

Ion	Ratio	Lower	Upper
178	100		
176	20.6	17.7	26.5
179	16.9	15.0	22.6



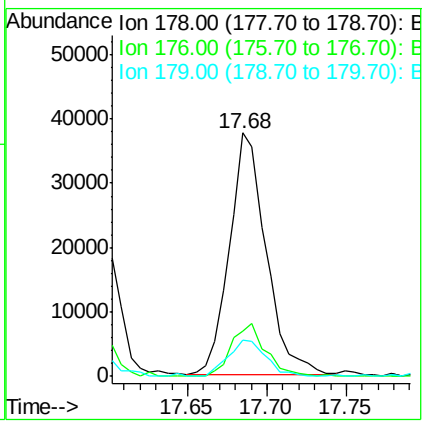


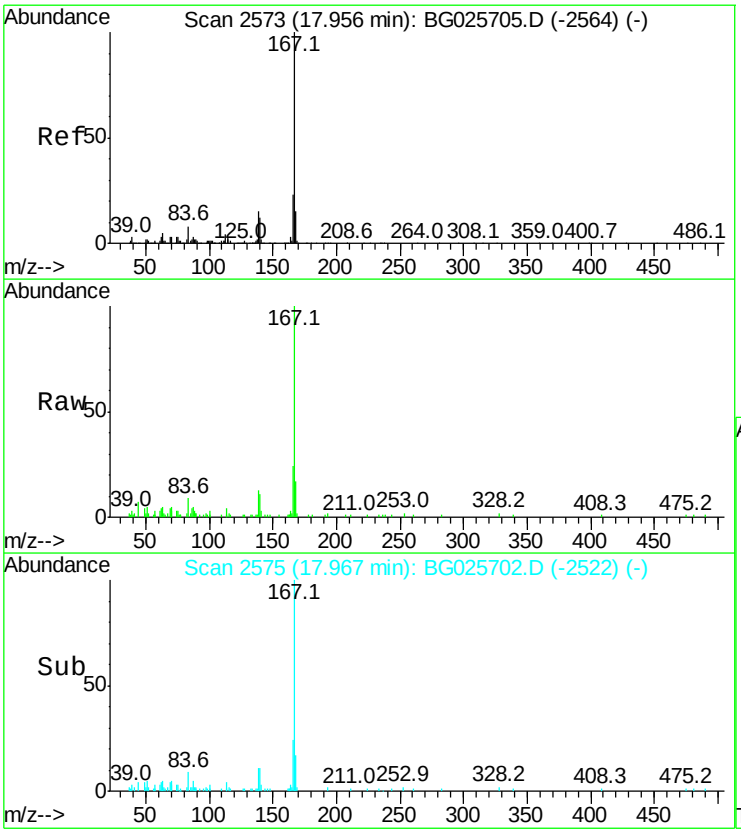
#71
Anthracene
Concen: 2.68 ng
RT: 17.68 min Scan# 2527
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 60587

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.4	24.6
179	15.1	13.8	20.8

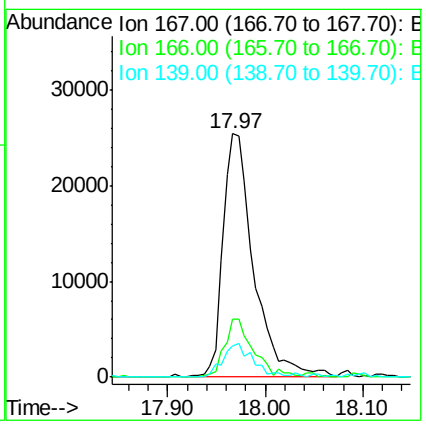


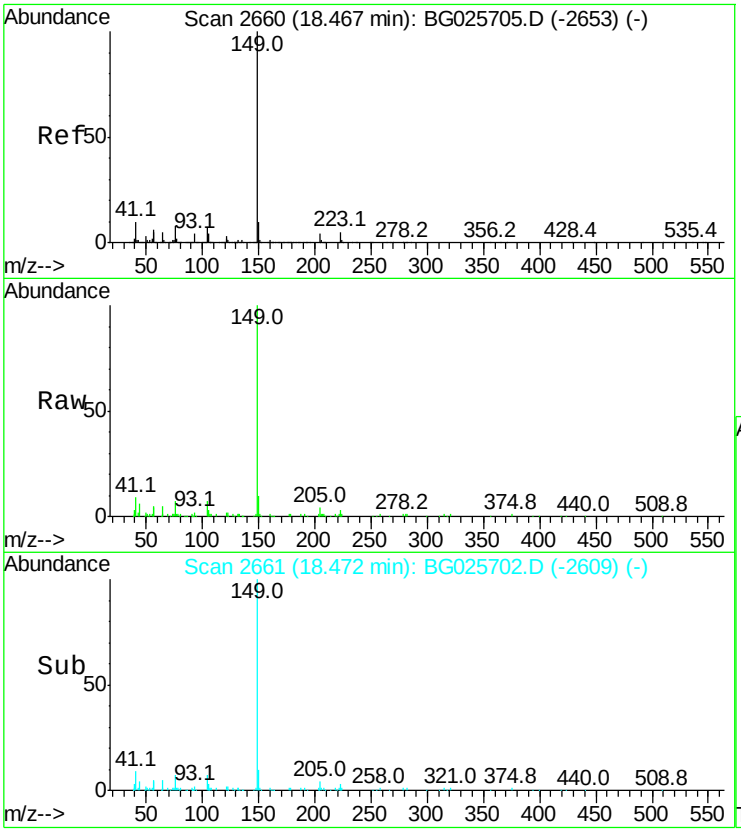


#72
Carbazole
Concen: 2.73 ng
RT: 17.97 min Scan# 2575
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:167 Resp: 55399

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



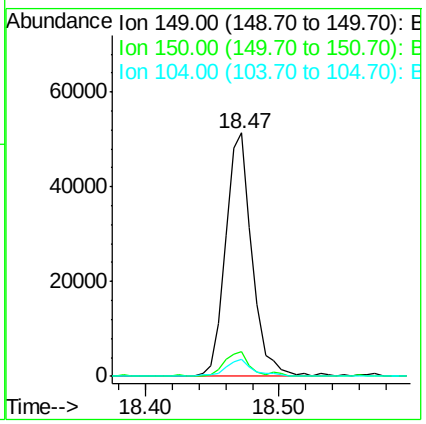


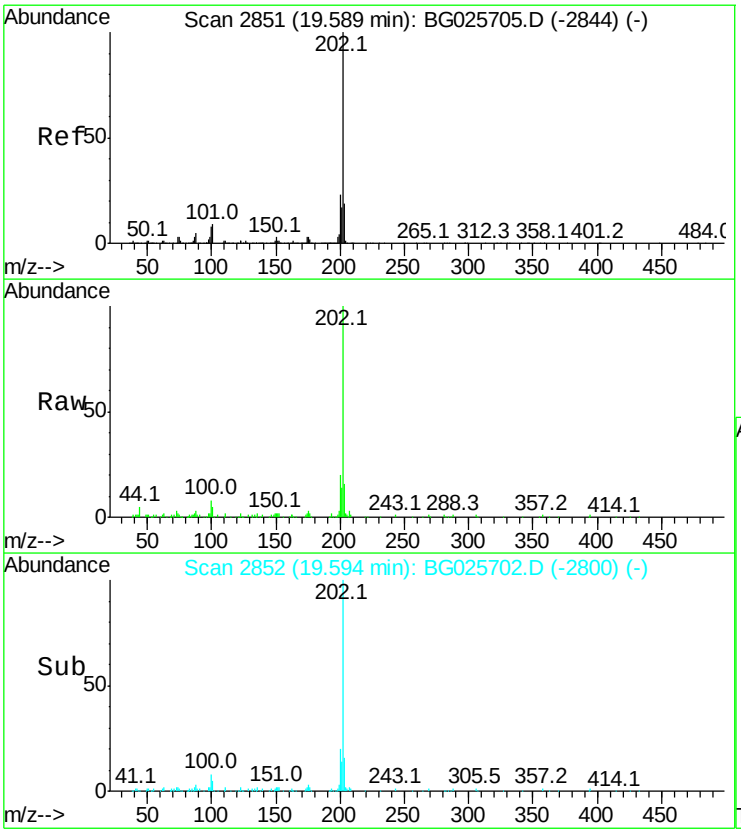
#73
Di-n-butylphthalate
Concen: 2.87 ng
RT: 18.47 min Scan# 2661
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 71523

Ion	Ratio	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	7.0	6.7	10.1

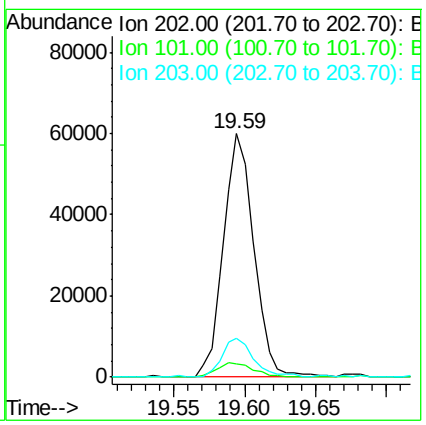


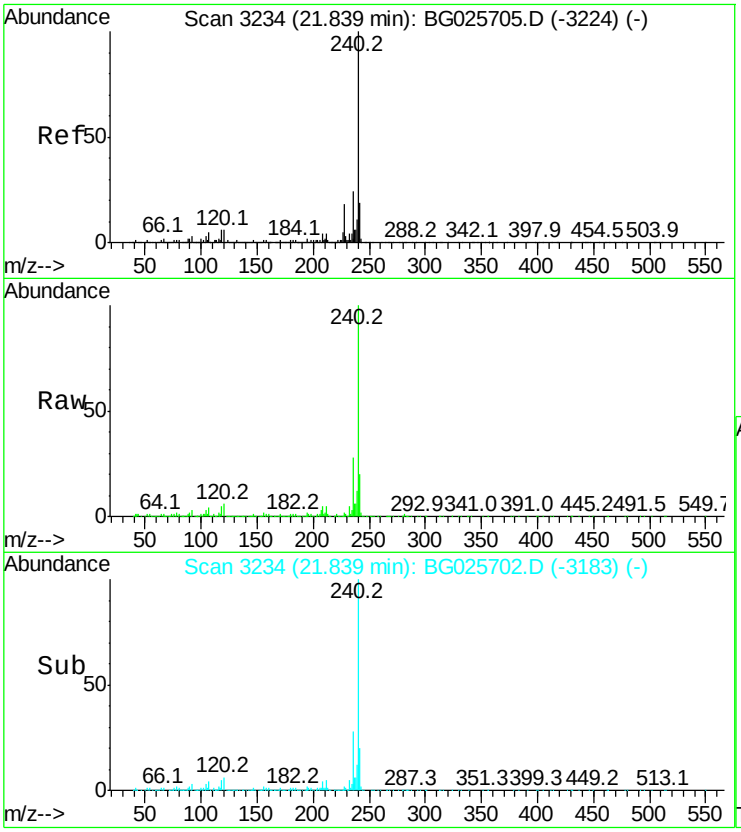


#74
Fluoranthene
Concen: 3.08 ng
RT: 19.59 min Scan# 2852
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:202 Resp: 90637

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	30.1
203	16.0	1.3	41.3



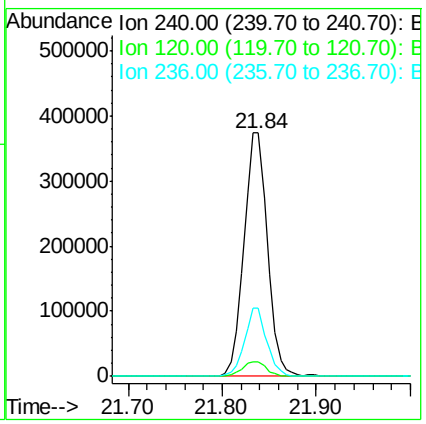


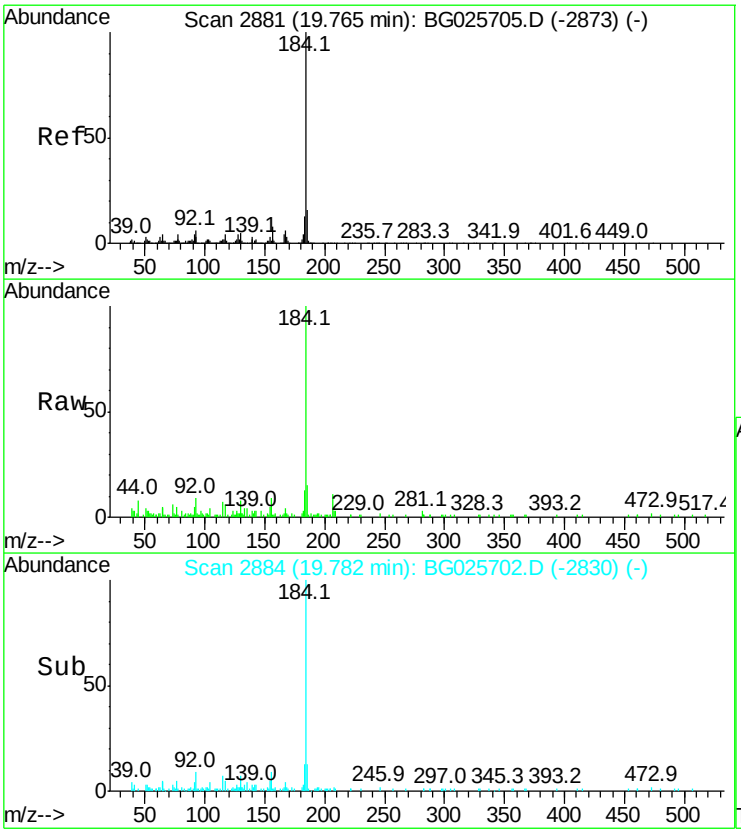
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 646932

Ion	Ratio	Lower	Upper
240	100		
120	6.2	5.7	8.5
236	28.0	22.2	33.4

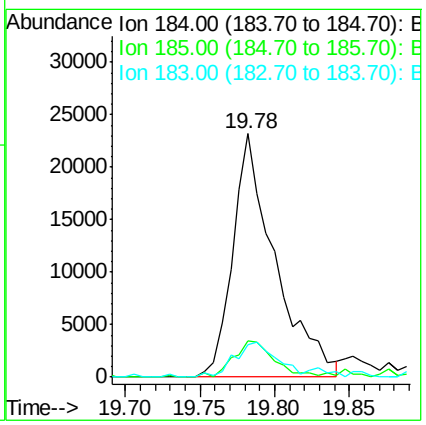


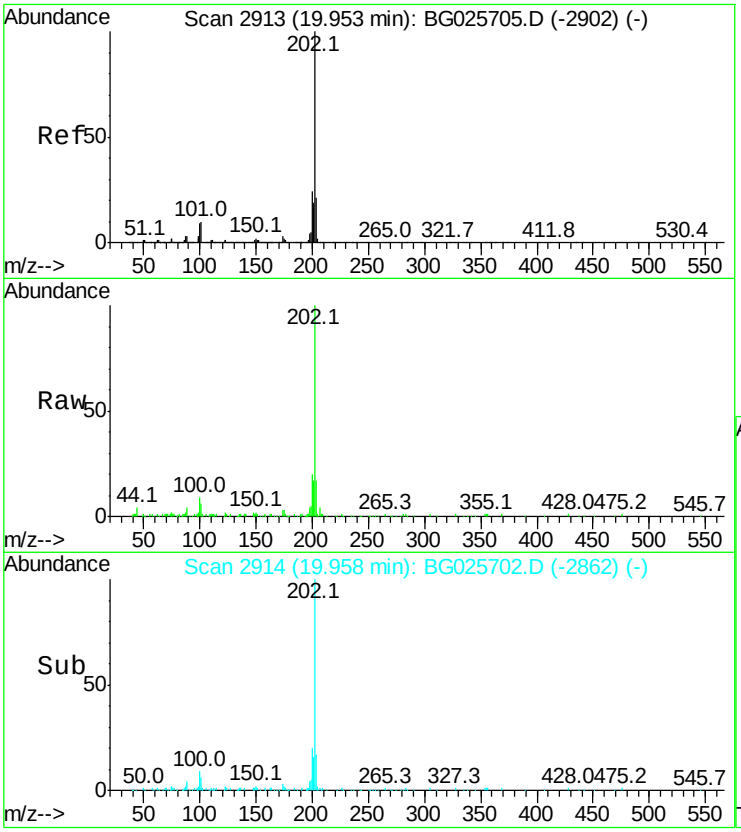


#76
Benzidine
Concen: 2.83 ng
RT: 19.78 min Scan# 2884
Delta R.T. 0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:184 Resp: 45658

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.0	19.6
183	13.2	11.0	16.6



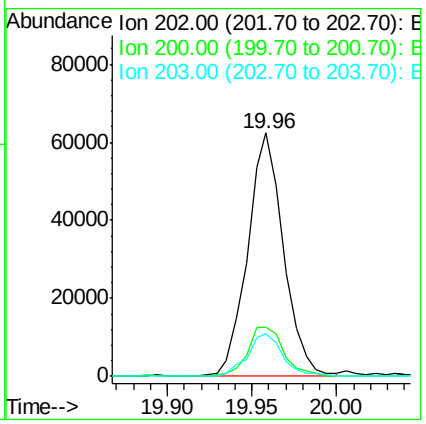


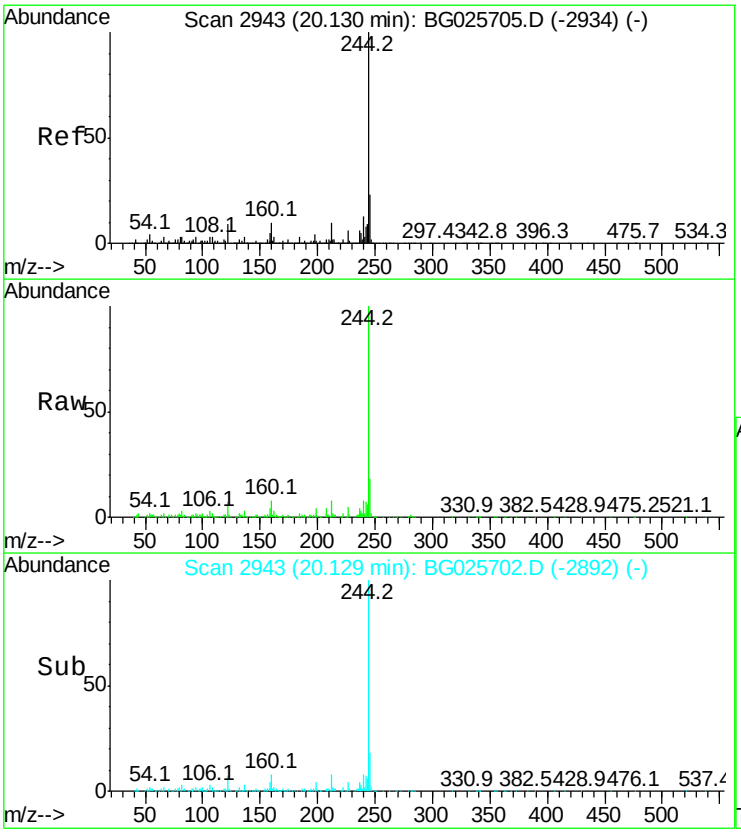
#77
Pyrene
Concen: 2.72 ng
RT: 19.96 min Scan# 2914
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 91972

Ion	Ratio	Lower	Upper
202	100		
200	19.9	19.6	29.4
203	17.5	15.8	23.8

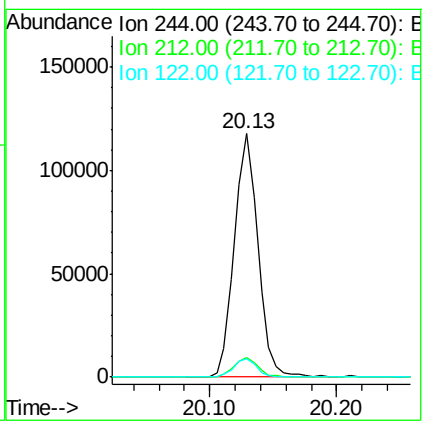


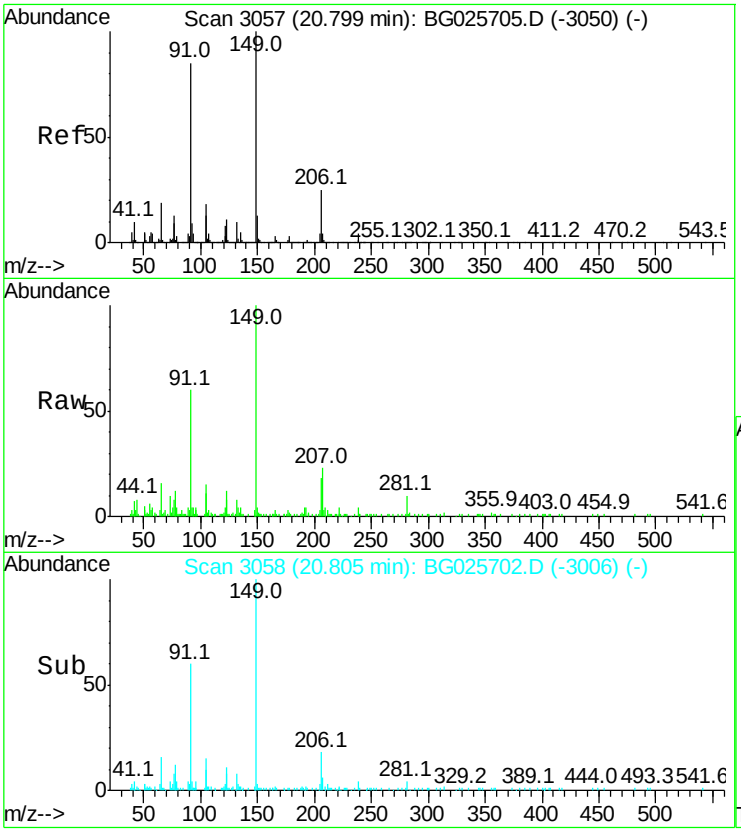


#78
Terphenyl-d14
Concen: 6.22 ng
RT: 20.13 min Scan# 2943
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:244 Resp: 151854

Ion	Ratio	Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	7.4	8.6	12.8#



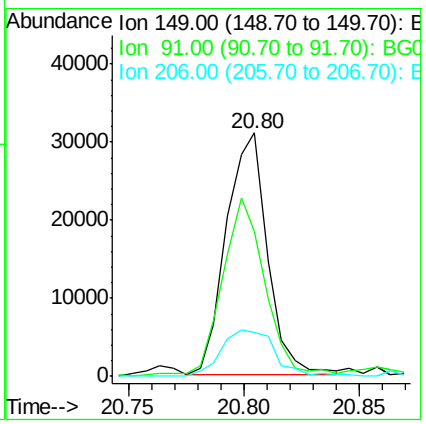


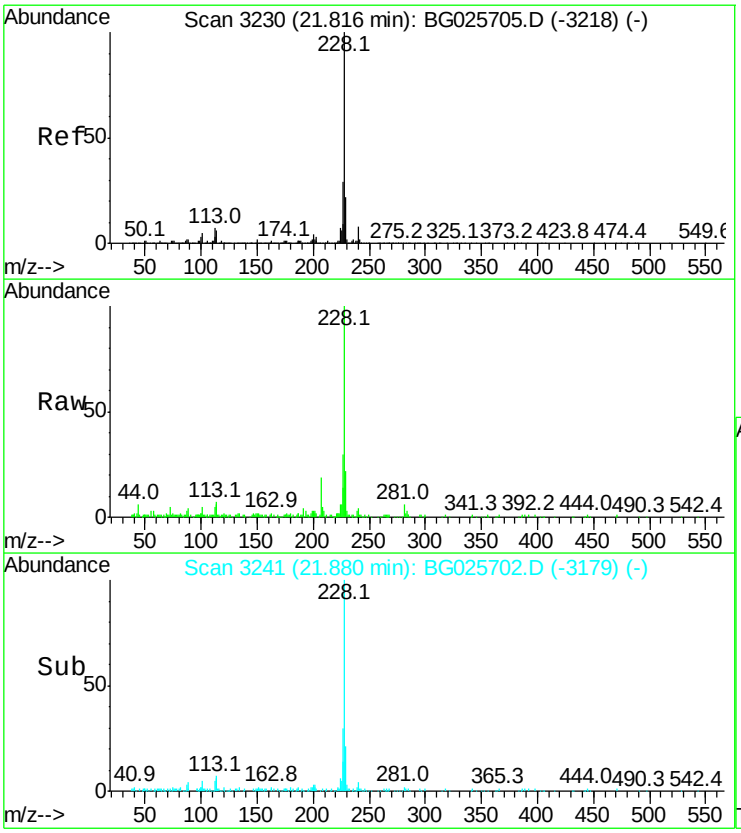
#79
Butylbenzylphthalate
Concen: 2.83 ng
RT: 20.80 min Scan# 3058
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 38445

Ion	Ratio	Lower	Upper
149	100		
91	59.6	63.5	95.3#
206	18.0	21.0	31.6#

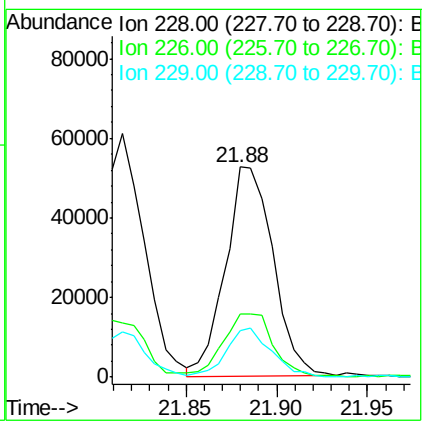


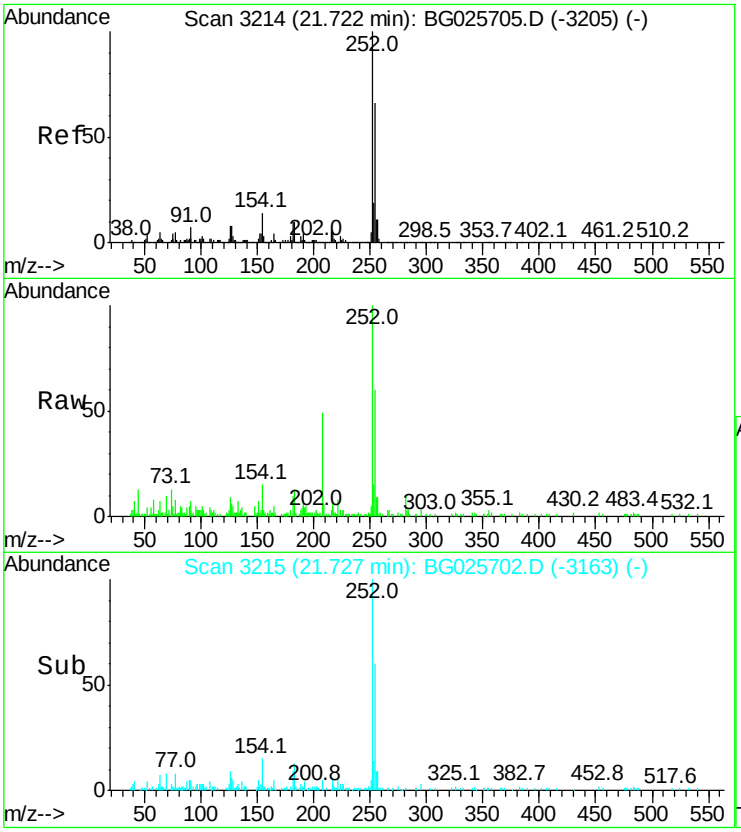


#80
Benzo(a)anthracene
Concen: 2.65 ng
RT: 21.88 min Scan# 3241
Delta R.T. 0.06 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:228 Resp: 95537

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	22.0	18.2	27.2



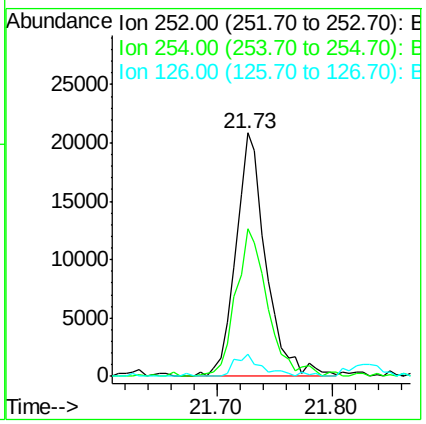


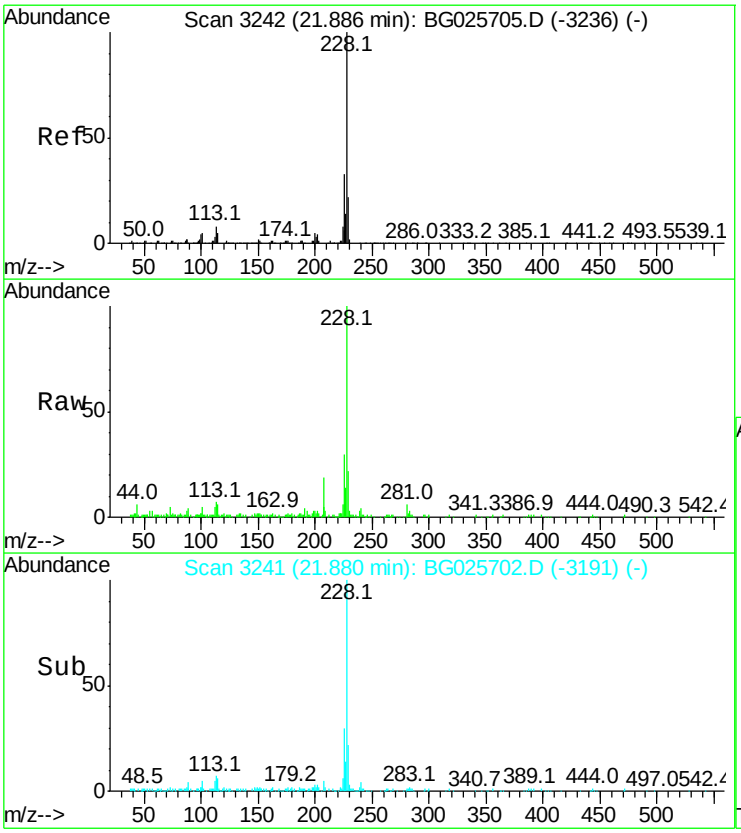
#81
3,3'-Dichlorobenzidine
Concen: 2.69 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 37648

Ion	Ratio	Lower	Upper
252	100		
254	60.4	53.1	79.7
126	9.3	7.0	10.4

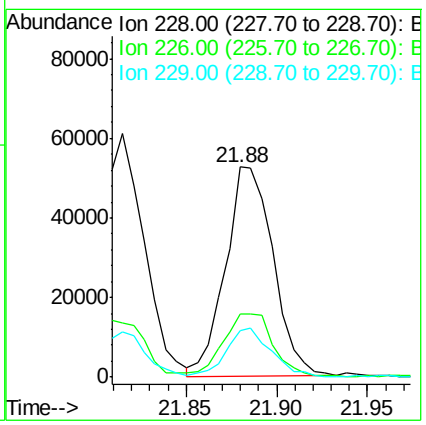


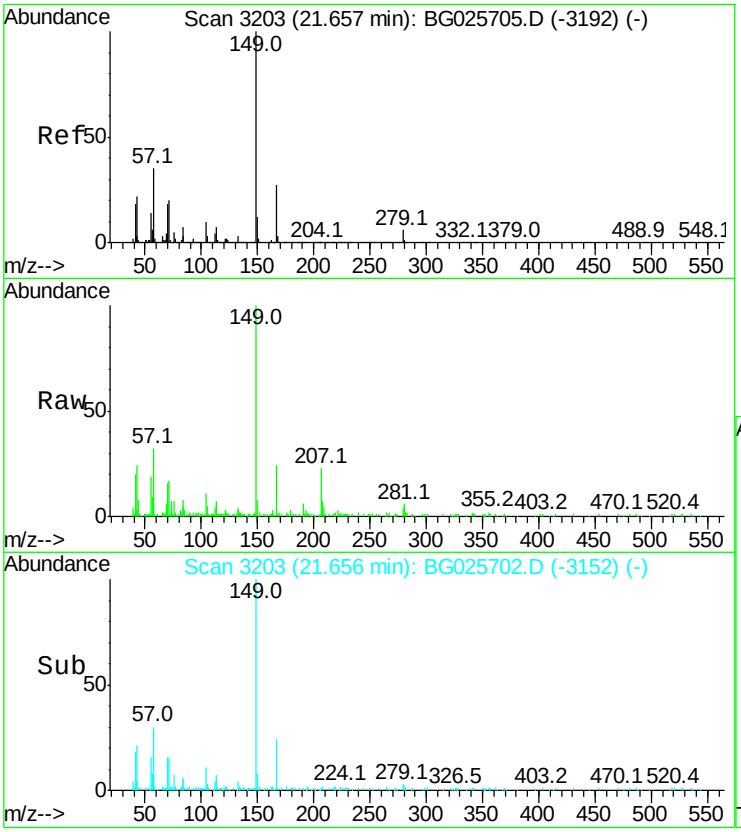


#82
Chrysene
Concen: 2.76 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:228 Resp: 95537

Ion	Ratio	Lower	Upper
228	100		
226	30.0	27.0	40.4
229	22.0	17.8	26.6



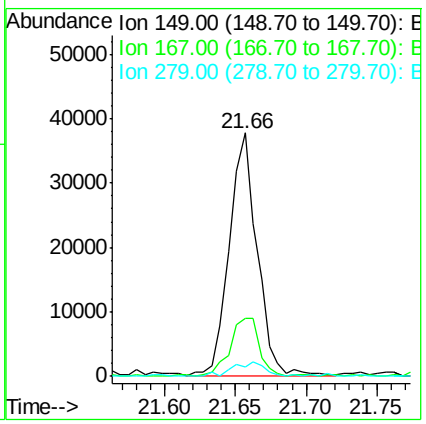


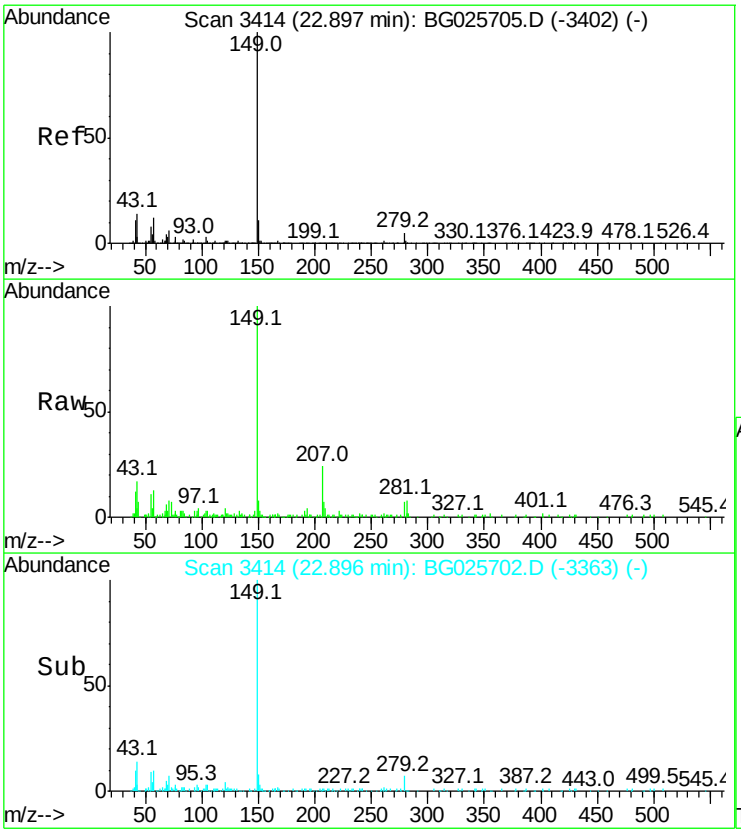
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.78 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 52552

Ion	Ratio	Lower	Upper
149	100		
167	23.6	23.7	35.5#
279	3.9	4.6	6.8#

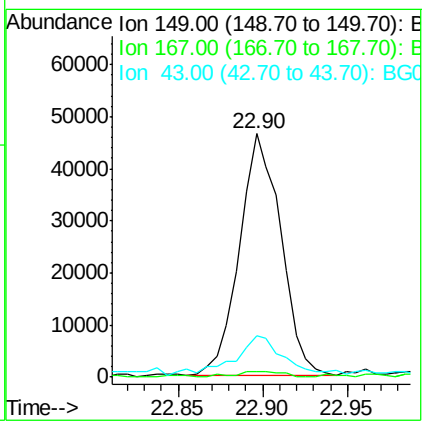


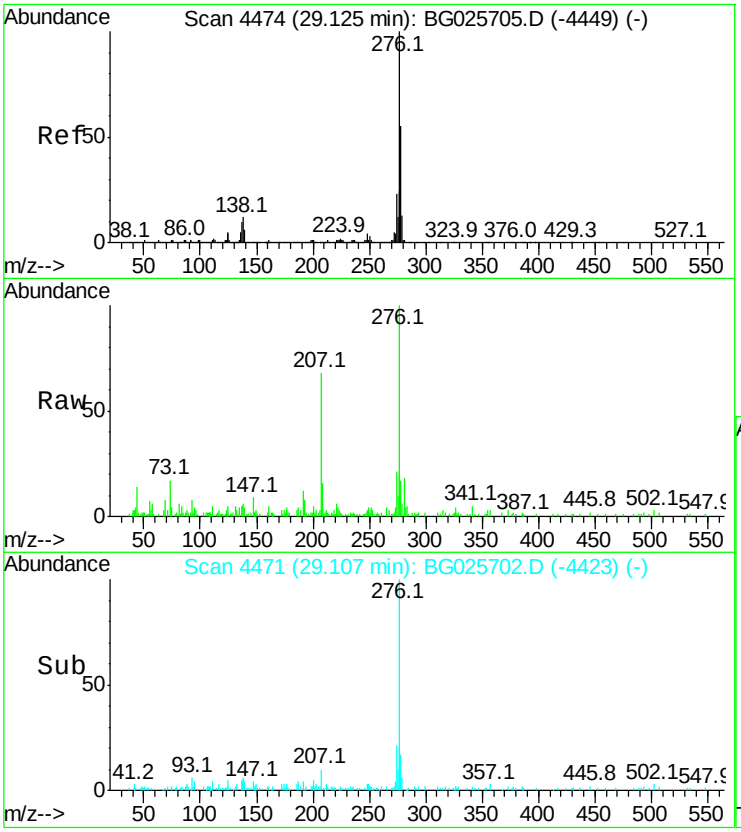


#84
Di-n-octyl phthalate
Concen: 2.53 ng
RT: 22.90 min Scan# 3414
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:149 Resp: 79279

Ion	Ratio	Lower	Upper
149	100		
167	2.7	1.4	2.2#
43	19.3	11.8	17.6#



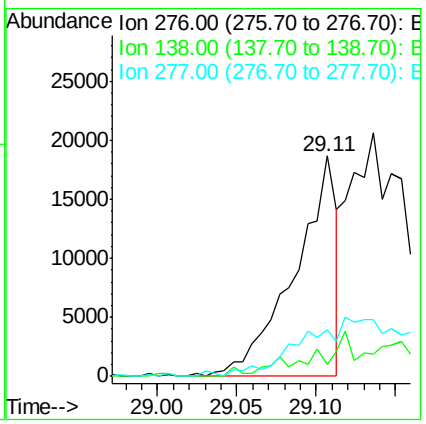


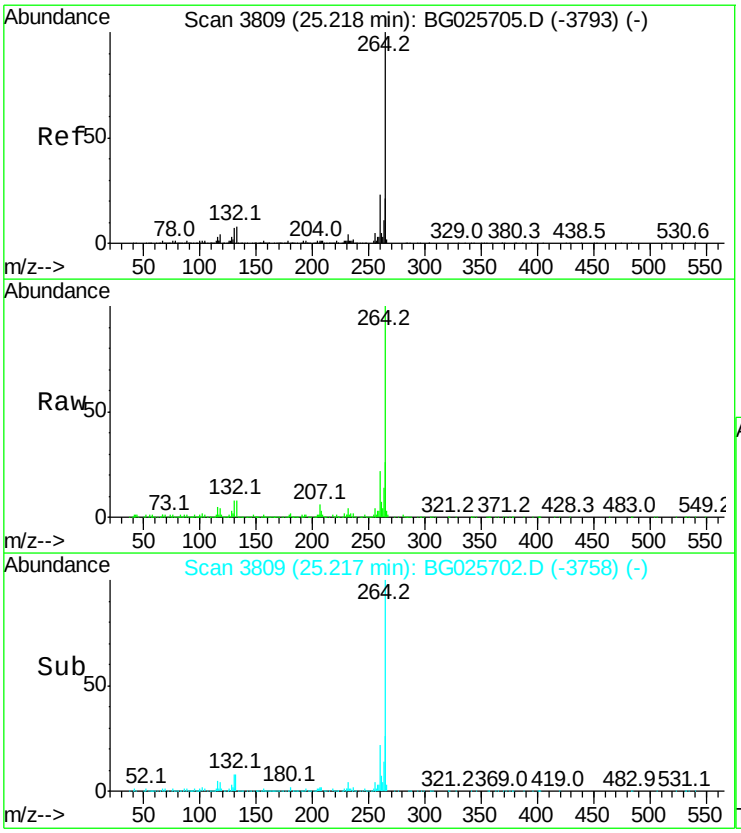
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.78 ng
RT: 29.11 min Scan# 4471
Delta R.T. -0.02 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 34275

Ion	Ratio	Lower	Upper
276	100		
138	9.7	4.7	7.1#
277	72.6	20.6	31.0#

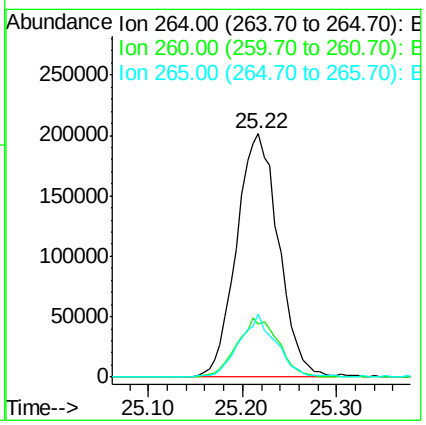


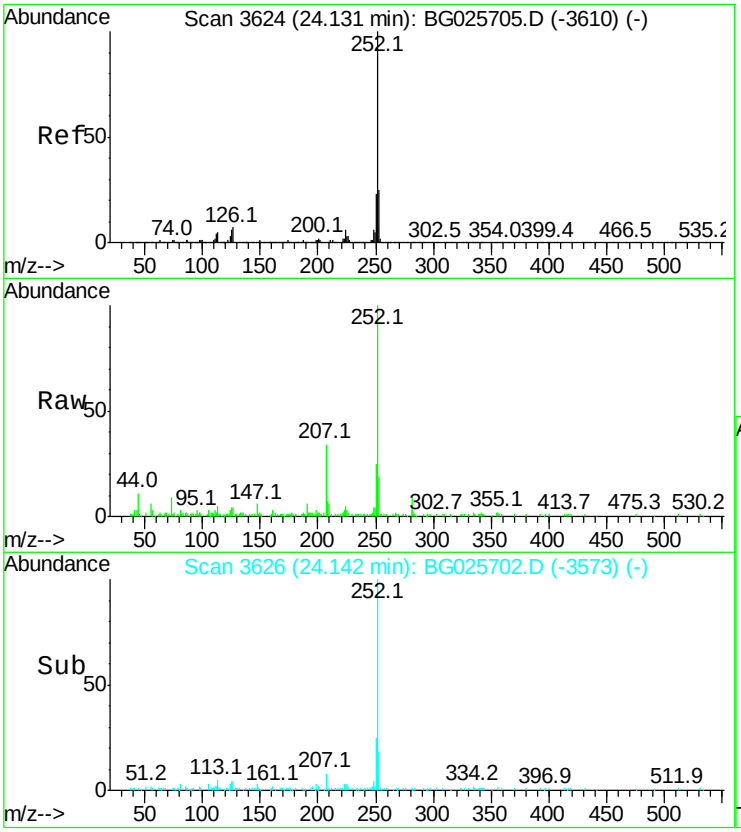


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.22 min Scan# 3809
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:264 Resp: 624092

Ion	Ratio	Lower	Upper
264	100		
260	21.8	21.8	32.8#
265	25.9	18.2	27.4



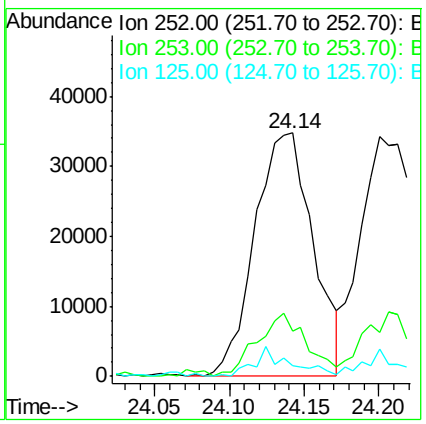


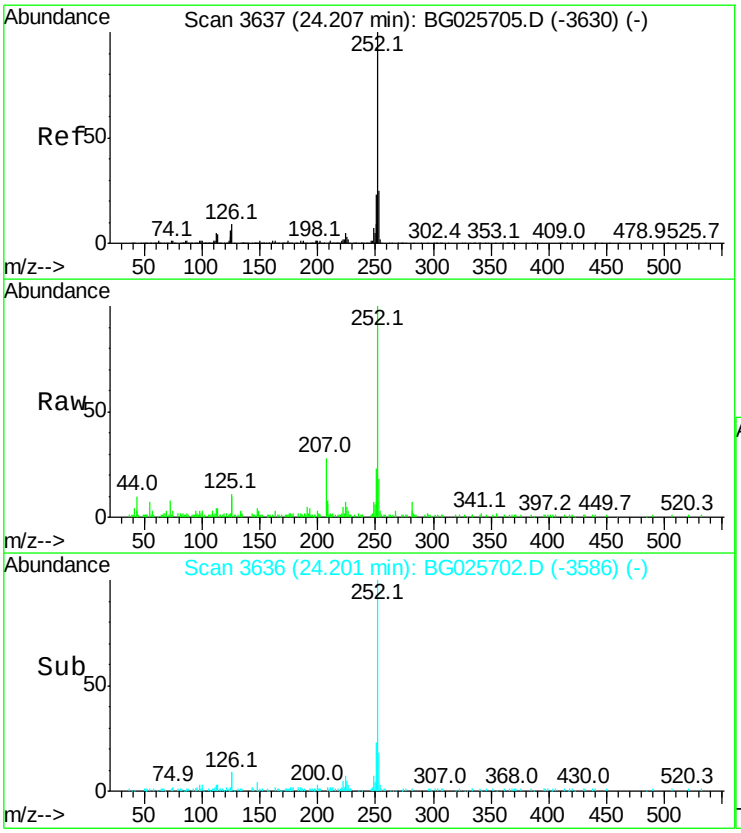
#87
Benzo(b)fluoranthene
Concen: 2.78 ng
RT: 24.14 min Scan# 3626
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 94502

Ion	Ratio	Lower	Upper
252	100		
253	18.5	18.7	28.1#
125	4.3	5.3	7.9#

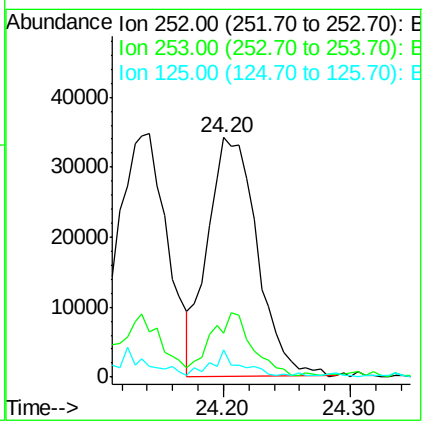


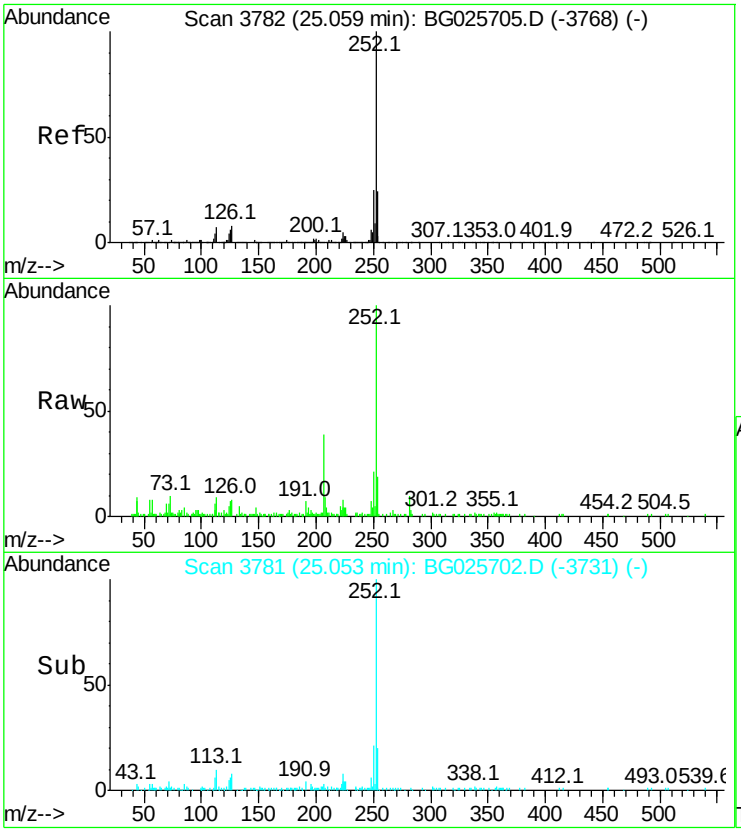


#88
Benzo(k)fluoranthene
Concen: 2.79 ng
RT: 24.20 min Scan# 3636
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:252 Resp: 91830

Ion	Ratio	Lower	Upper
252	100		
253	18.5	20.2	30.2#
125	11.2	5.1	7.7#



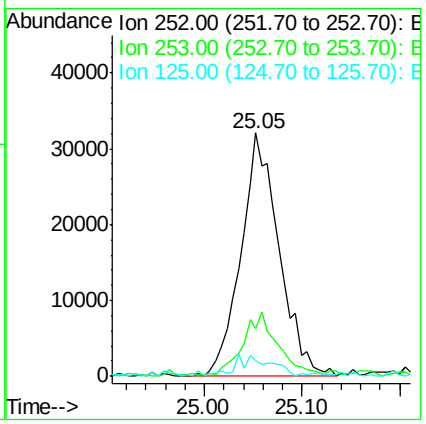


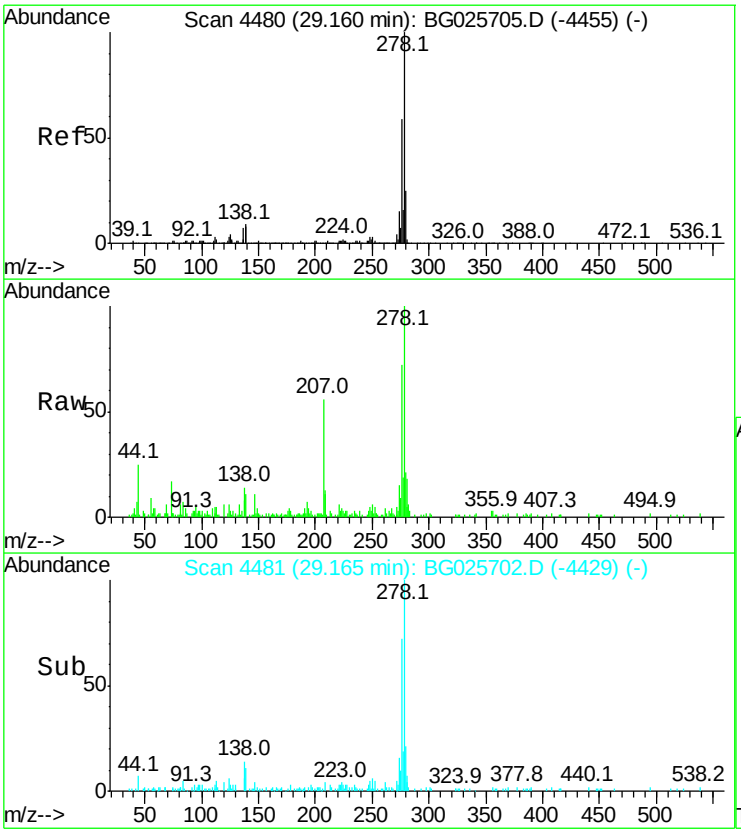
#89
Benzo(a)pyrene
Concen: 2.66 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 87618

Ion	Ratio	Lower	Upper
252	100		
253	19.5	19.2	28.8
125	6.7	5.4	8.0

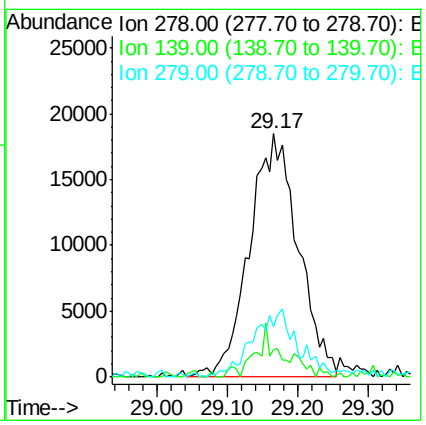


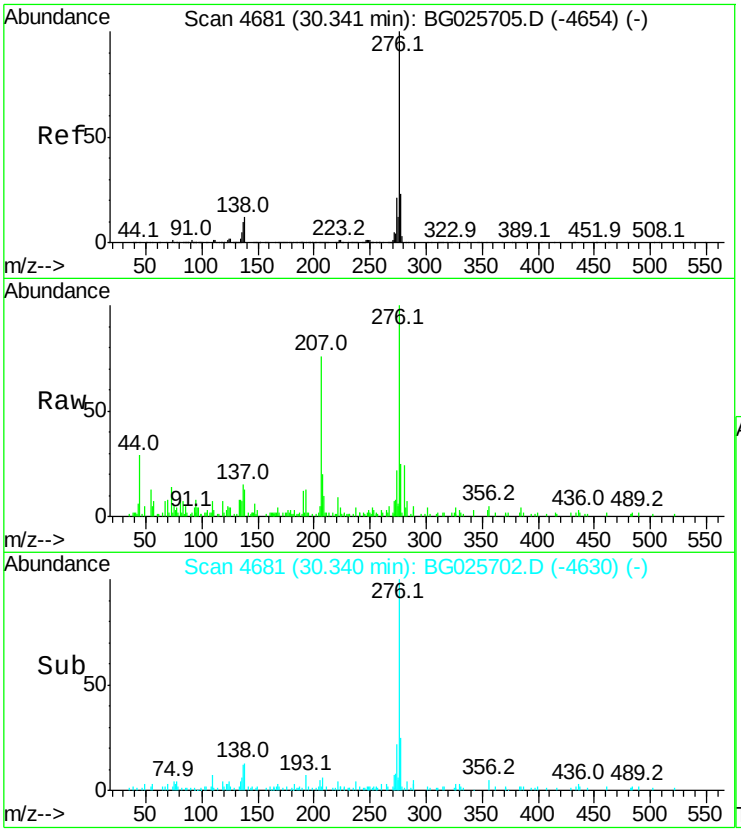


#90
Dibenzo(a,h)anthracene
Concen: 2.54 ng
RT: 29.17 min Scan# 4481
Delta R.T. 0.01 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Tgt Ion:278 Resp: 88479

Ion	Ratio	Lower	Upper
278	100		
139	11.0	7.7	11.5
279	20.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 0.96 ng
RT: 30.34 min Scan# 4681
Delta R.T. -0.00 min
Lab File: BG025702.D
Acq: 30 Jan 2017 13:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 33203

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.6	27.8
138	13.2	8.1	12.1#