Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020417\
Data File : BG025803.D
Acq On : 3 Feb 2017 20:34
Operator : SJ/MA
Sample : PB96140BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96140BS

Quant Time: Feb 03 22:07:50 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 18:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	72364	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	316420	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	264430	20.00	ng		0.00
63) Phenanthrene-d10	17.54	188	620626	20.00	ng		0.00
75) Chrysene-d12	21.83	240	766765	20.00	ng		-0.01
86) Perylene-d12	25.21	264	768471	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	527630	130.68	ng		0.00
7) Phenol-d6	7.33	99	759128	128.73	ng		0.00
23) Nitrobenzene-d5	9.35	82	547682	73.13	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	414007	109.78	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1140486	70.05	ng		0.00
78) Terphenyl-d14	20.12	244	2166970	68.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	61791	33.76	ng		95
3) Pyridine	3.94	79	174546	35.14	ng		93
4) n-Nitrosodimethylamine	3.87	42	124235	43.48	ng		91
6) Aniline	7.49	93	159811	19.23	ng		96
8) 2-Chlorophenol	7.73	128	211939	46.24	ng		93
9) Benzaldehyde	7.31	77	112682	22.52	ng		97
10) Phenol	7.36	94	313073	47.24	ng		97
11) bis(2-Chloroethyl)ether	7.57	93	216660	41.34	ng		94
12) 1,3-Dichlorobenzene	8.05	146	216970	38.71	ng		94
13) 1,4-Dichlorobenzene	8.20	146	226224	39.70	ng		91
14) 1,2-Dichlorobenzene	8.52	146	217622	39.86	ng		96
15) Benzyl Alcohol	8.41	79	238316	46.73	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.69	45	437940	41.39	ng		99
17) 2-Methylphenol	8.62	107	203841	45.02	ng		91
18) Hexachloroethane	9.24	117	93167	40.15	ng		95
19) n-Nitroso-di-n-propylamine	8.97	70	216803	41.66	ng		97
20) 3+4-Methylphenols	8.95	107	284189	46.00	ng		95
22) Acetophenone	9.00	105	366211	42.27	ng	#	98
24) Nitrobenzene	9.39	77	315040	38.53	ng		99
25) Isophorone	9.91	82	581078	39.82	ng		95
26) 2-Nitrophenol	10.11	139	126485	43.66	ng		97
27) 2,4-Dimethylphenol	10.15	122	237444	47.05	ng		99
28) bis(2-Chloroethoxy)methane	10.38	93	330433	42.78	ng		97
29) 2,4-Dichlorophenol	10.65	162	240409	46.42	ng		97
30) 1,2,4-Trichlorobenzene	10.85	180	248525	41.26	ng		100
31) Naphthalene	11.04	128	656324	39.96	ng		98
32) Benzoic acid	10.32	122	136996	42.95	ng		91
33) 4-Chloroaniline	11.18	127	74641	10.93	ng	#	88
34) Hexachlorobutadiene	11.30	225	173237	35.35	ng		97
35) Caprolactam	11.94	113	51984	23.56	ng	#	87
36) 4-Chloro-3-methylphenol	12.28	107	290397	46.03	ng		99
37) 2-Methylnaphthalene	12.63	142	528335	41.66	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	340163	38.41	ng		98
40) Hexachlorocyclopentadiene	12.96	237	198802	61.03	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020417\
Data File : BG025803.D
Acq On : 3 Feb 2017 20:34
Operator : SJ/MA
Sample : PB96140BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB96140BS

Quant Time: Feb 03 22:07:50 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 18:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	218059	42.06	ng		92
43) 2,4,5-Trichlorophenol	13.33	196	229376	40.98	ng		99
45) 1,1'-Biphenyl	13.63	154	756483	41.12	ng		94
46) 2-Chloronaphthalene	13.68	162	566544	39.22	ng		99
47) 2-Nitroaniline	13.90	65	252374	40.59	ng		99
48) Acenaphthylene	14.52	152	916170	38.12	ng		97
49) Dimethylphthalate	14.24	163	772323	38.78	ng		97
50) 2,6-Dinitrotoluene	14.38	165	180557	40.04	ng		89
51) Acenaphthene	14.86	154	588776	39.65	ng		97
52) 3-Nitroaniline	14.73	138	87413	20.56	ng	#	94
53) 2,4-Dinitrophenol	14.95	184	195021	73.20	ng	#	79
54) Dibenzofuran	15.19	168	954131	42.52	ng		98
55) 4-Nitrophenol	15.05	139	246563	75.35	ng		88
56) 2,4-Dinitrotoluene	15.18	165	267121	40.49	ng	#	80
57) Fluorene	15.84	166	787520	39.50	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.42	232	233967	44.74	ng		97
59) Diethylphthalate	15.59	149	841712	39.87	ng		97
60) 4-Chlorophenyl-phenylether	15.82	204	415255	38.43	ng		97
61) 4-Nitroaniline	15.89	138	171723	40.22	ng		96
62) Azobenzene	16.12	77	963353	44.84	ng		98
64) 4,6-Dinitro-2-methylphenol	15.95	198	166360	37.72	ng		80
65) n-Nitrosodiphenylamine	16.04	169	736364	41.33	ng		100
66) 4-Bromophenyl-phenylether	16.72	248	298874	39.60	ng		94
67) Hexachlorobenzene	16.85	284	327397	38.57	ng		97
68) Atrazine	16.98	200	308380	35.06	ng		96
69) Pentachlorophenol	17.20	266	283045	75.89	ng		98
70) Phenanthrene	17.59	178	1362792	40.41	ng		97
71) Anthracene	17.68	178	1422981	40.92	ng		99
72) Carbazole	17.96	167	1286927	38.21	ng		96
73) Di-n-butylphthalate	18.46	149	1559719	40.02	ng		98
74) Fluoranthene	19.59	202	1758532	38.05	ng		98
76) Benzidine	19.77	184	337961	12.84	ng		97
77) Pyrene	19.95	202	1780711	41.69	ng		98
79) Butylbenzylphthalate	20.79	149	775334	43.72	ng		93
80) Benzo(a)anthracene	21.81	228	1854209	40.83	ng		98
81) 3,3'-Dichlorobenzidine	21.72	252	332506	18.66	ng		97
82) Chrysene	21.88	228	1699163	39.59	ng		95
83) Bis(2-ethylhexyl)phthalate	21.65	149	1079047	43.69	ng		98
84) Di-n-octyl phthalate	22.89	149	1810984	45.14	ng		98
85) Indeno(1,2,3-cd)pyrene	29.11	276	2182259	41.70	ng	#	94
87) Benzo(b)fluoranthene	24.13	252	1884843	42.43	ng	#	99
88) Benzo(k)fluoranthene	24.20	252	1818184	41.82	ng	#	96
89) Benzo(a)pyrene	25.05	252	1804605	42.71	ng	#	97
90) Dibenzo(a,h)anthracene	29.15	278	1835054	42.00	ng		98
91) Benzo(g,h,i)perylene	30.34	276	1828749	42.12	ng	#	95

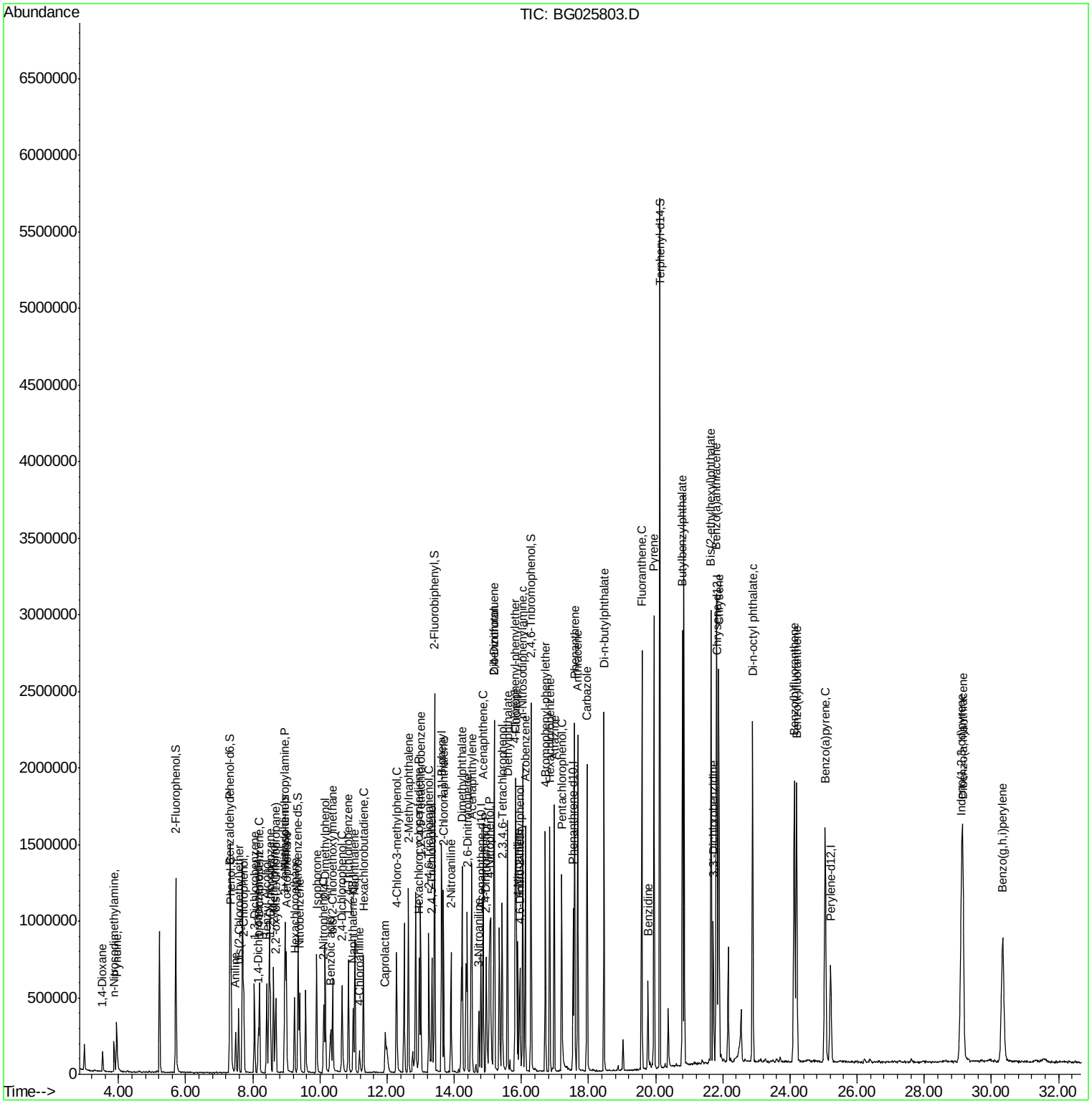
(#) = qualifier out of range (m) = manual integration (+) = signals summed

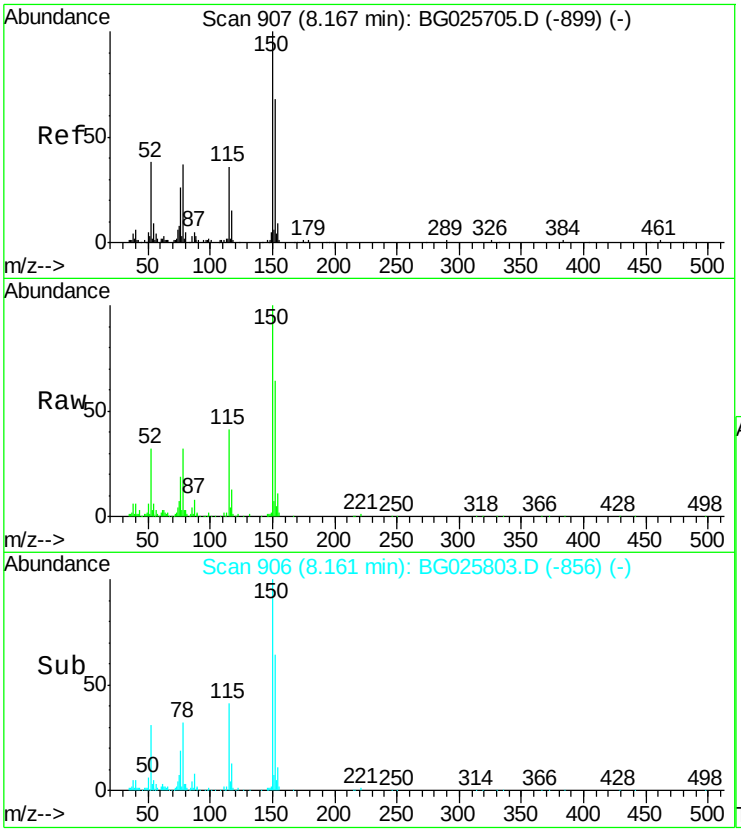
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020417\
Data File : BG025803.D
Acq On : 3 Feb 2017 20:34
Operator : SJ/MA
Sample : PB96140BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Quant Time: Feb 03 22:07:50 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 18:29:38 2017
Response via : Initial Calibration



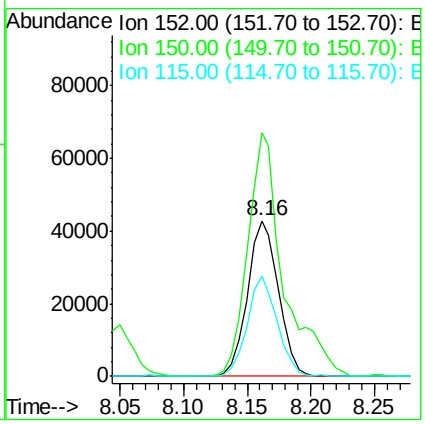


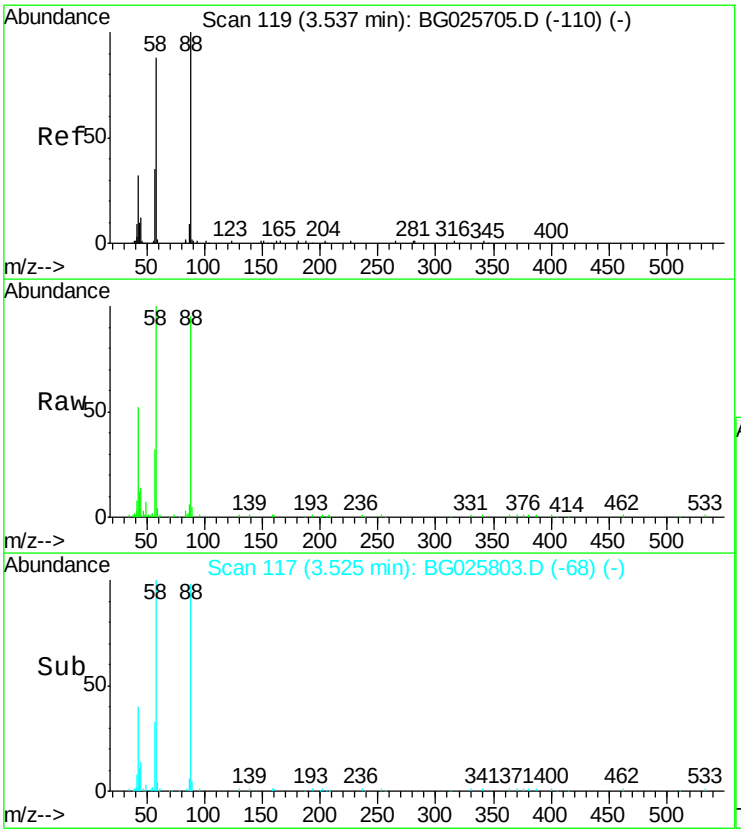
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:152 Resp: 72364

Ion	Ratio	Lower	Upper
152	100		
150	156.3	114.0	171.0
115	64.4	48.1	72.1

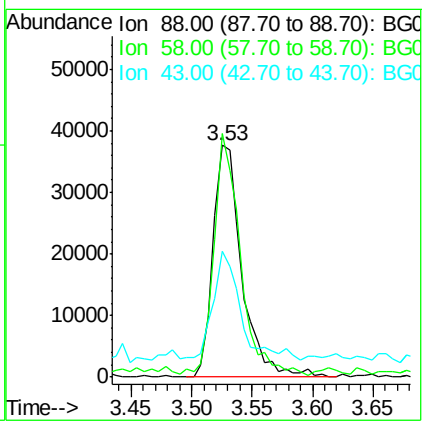


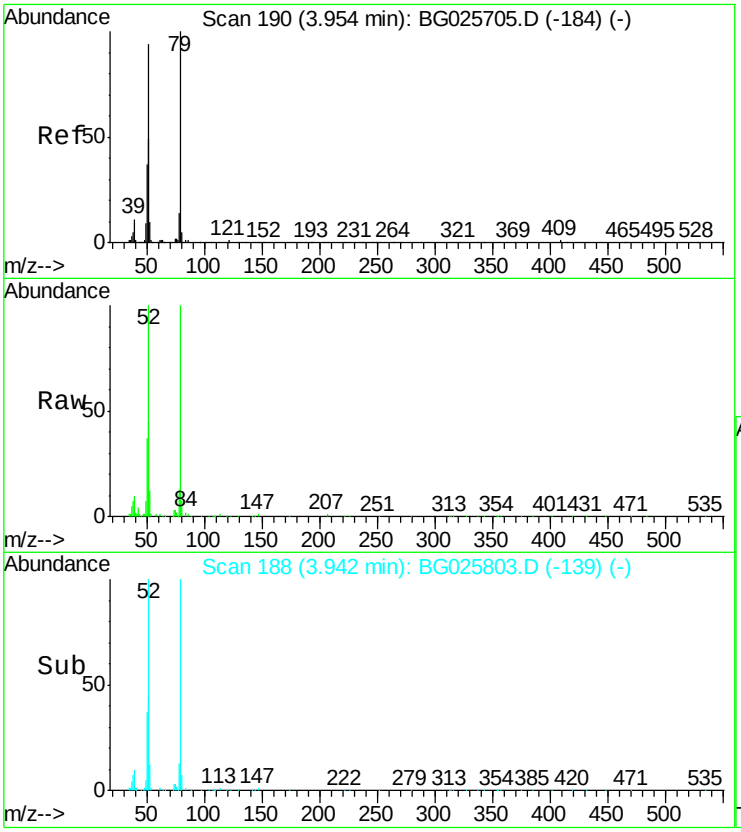


#2
1,4-Dioxane
Concen: 33.76 ng
RT: 3.53 min Scan# 117
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 88 Resp: 61791

Ion	Ratio	Lower	Upper
88	100		
58	94.7	79.4	119.2
43	45.1	33.8	50.6



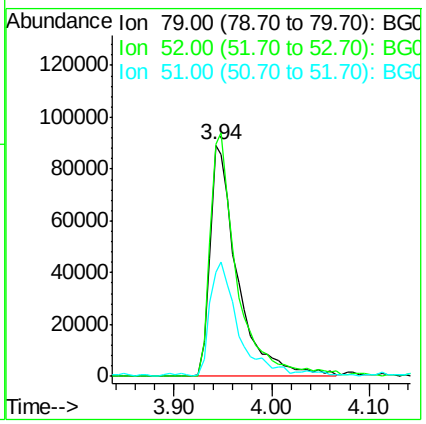


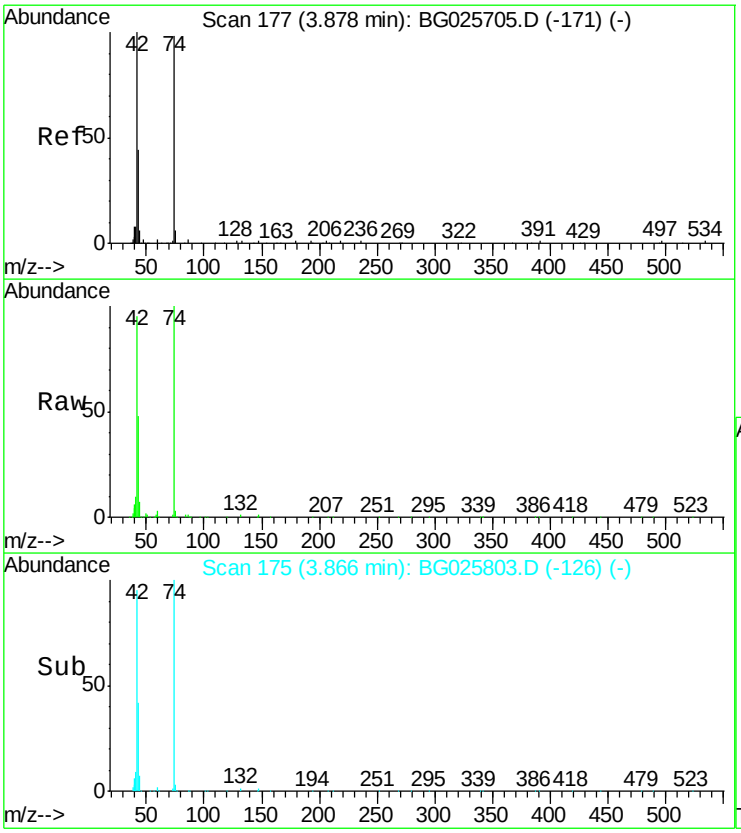
#3
Pyridine
Concen: 35.14 ng
RT: 3.94 min Scan# 188
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 79 Resp: 174546

Ion	Ratio	Lower	Upper
79	100		
52	100.3	77.8	116.6
51	44.9	43.2	64.8

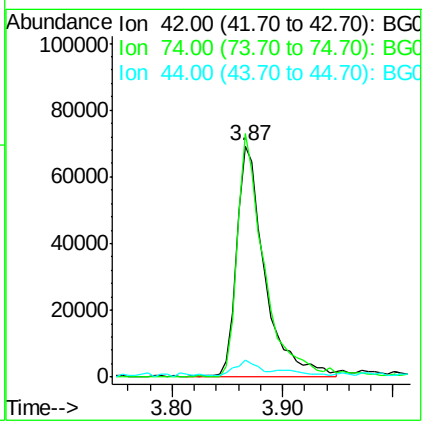


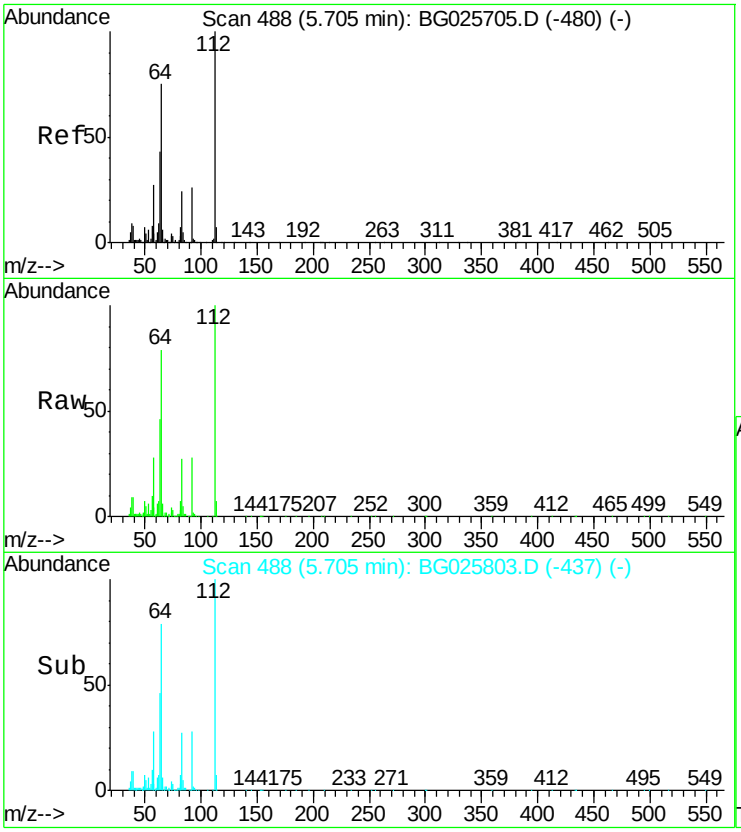


#4
n-Nitrosodimethylamine
Concen: 43.48 ng
RT: 3.87 min Scan# 175
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 42 Resp: 124235

Ion	Ratio	Lower	Upper
42	100		
74	105.3	76.7	115.1
44	7.4	6.1	9.1



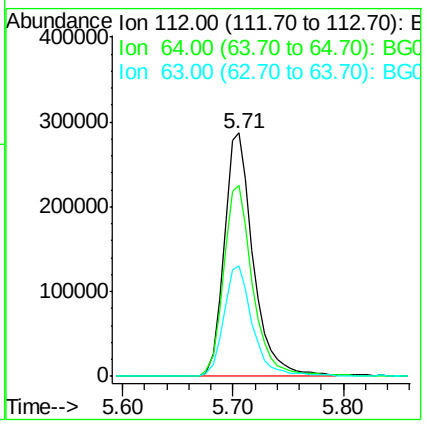


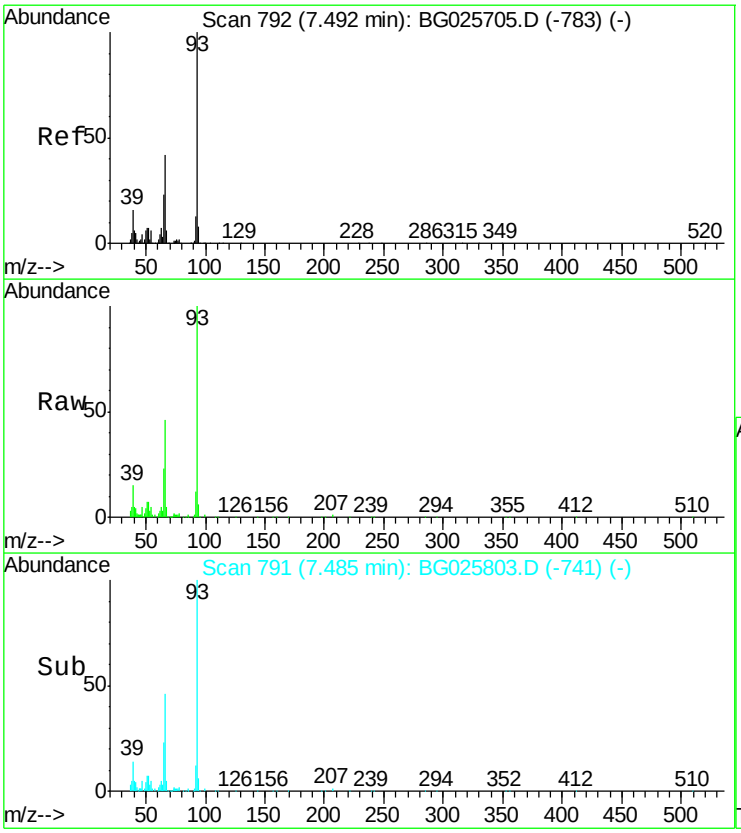
#5
2-Fluorophenol
Concen: 130.68 ng
RT: 5.71 min Scan# 488
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:112 Resp: 527630

Ion	Ratio	Lower	Upper
112	100		
64	78.6	61.8	92.6
63	45.5	37.2	55.8

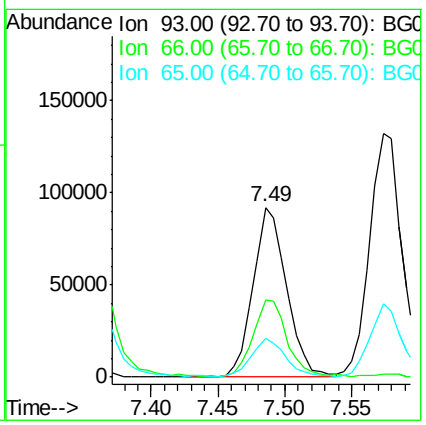


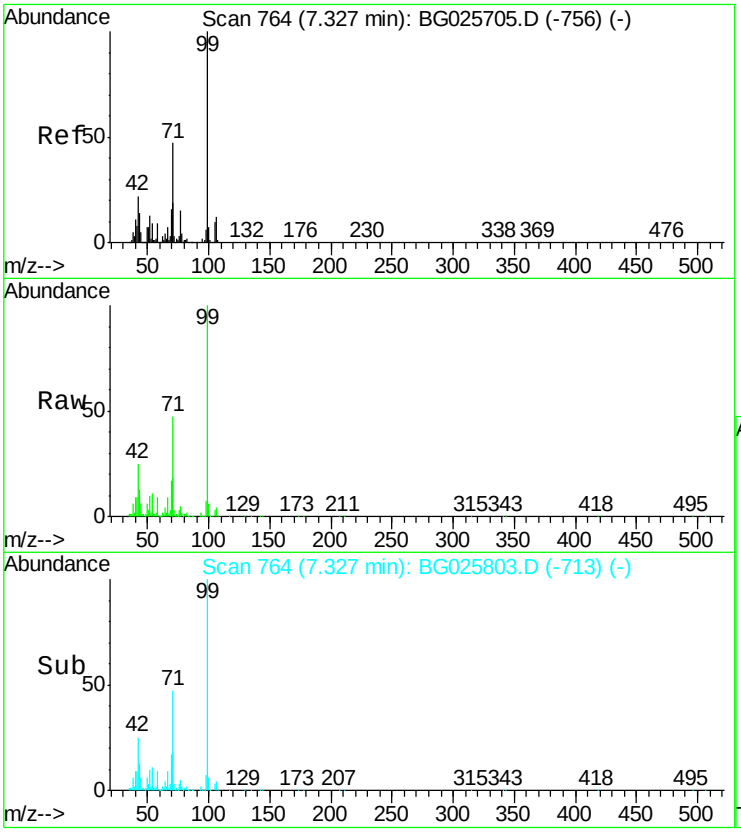


#6
Aniline
Concen: 19.23 ng
RT: 7.49 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 93 Resp: 159811

Ion	Ratio	Lower	Upper
93	100		
66	45.6	35.4	53.2
65	23.0	21.2	31.8



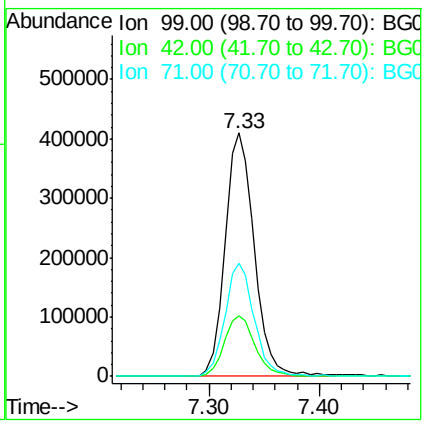


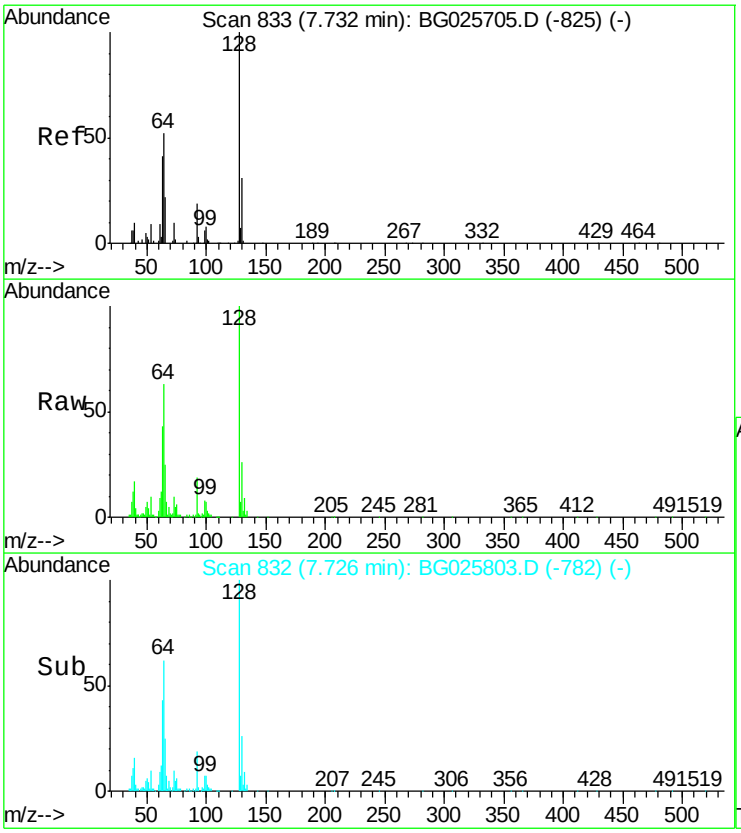
#7
Phenol-d6
Concen: 128.73 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 99 Resp: 759128

Ion	Ratio	Lower	Upper
99	100		
42	25.1	20.5	30.7
71	46.5	37.6	56.4

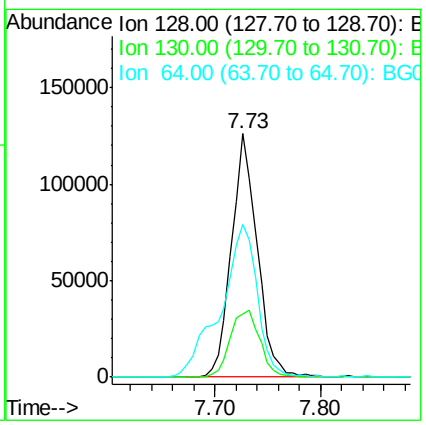


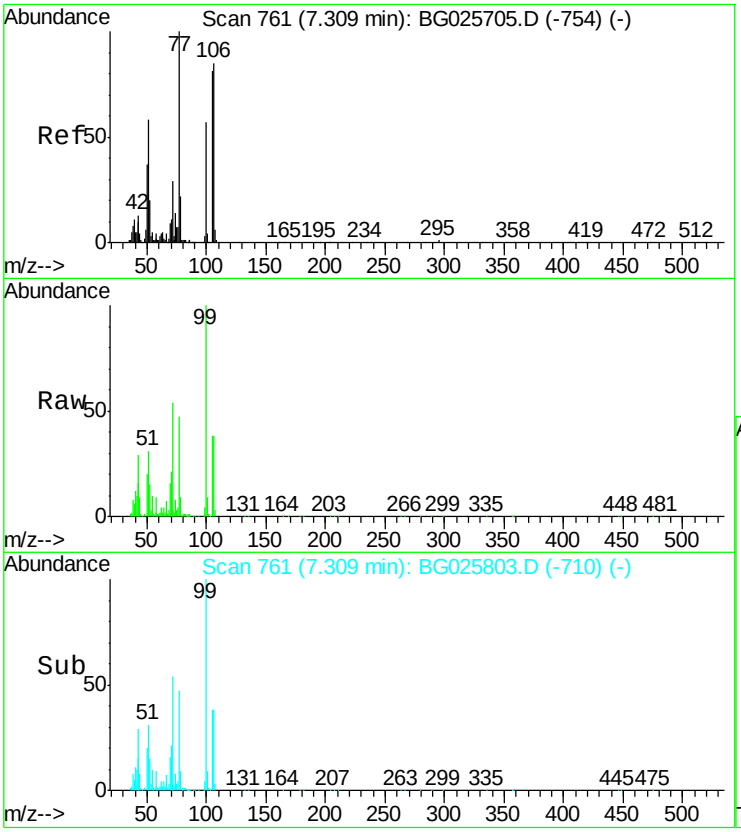


#8
2-Chlorophenol
Concen: 46.24 ng
RT: 7.73 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:128 Resp: 211939

Ion	Ratio	Lower	Upper
128	100		
130	25.8	11.4	51.4
64	62.7	46.6	86.6



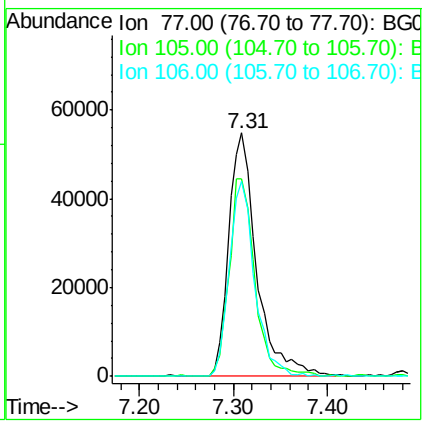


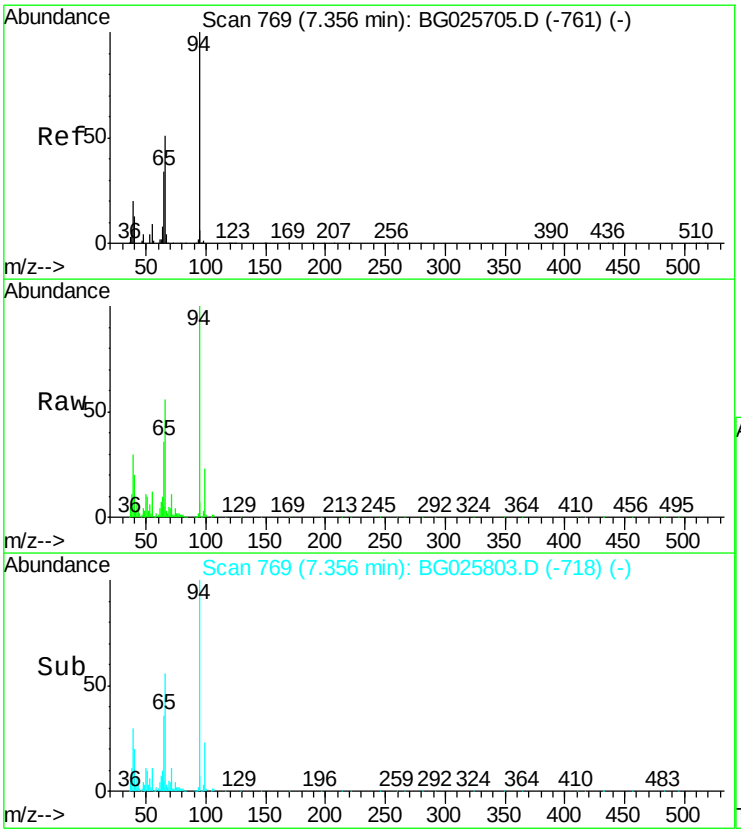
#9
Benzaldehyde
Concen: 22.52 ng
RT: 7.31 min Scan# 761
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 77 Resp: 112682

Ion	Ratio	Lower	Upper
77	100		
105	80.9	60.9	100.9
106	80.3	55.1	95.1

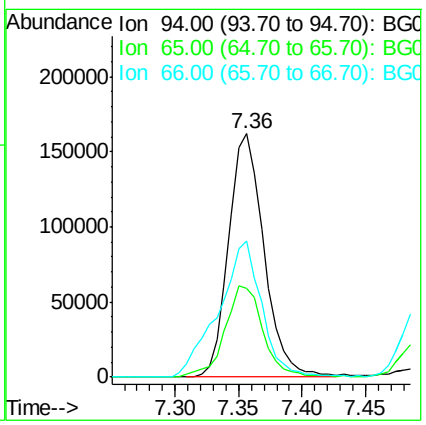


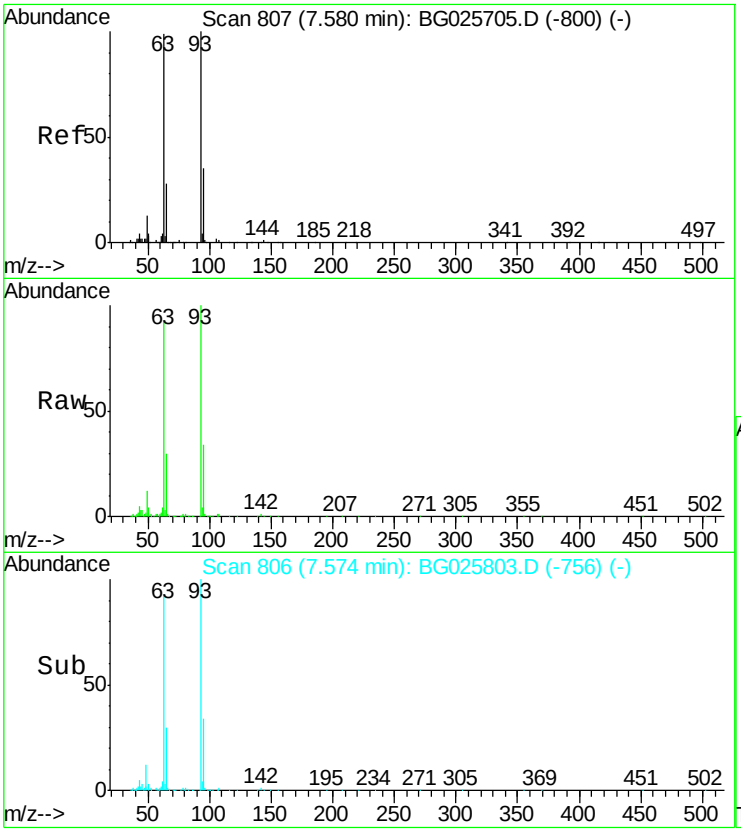


#10
Phenol
Concen: 47.24 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 94 Resp: 313073

Ion	Ratio	Lower	Upper
94	100		
65	36.4	20.6	60.6
66	55.7	35.5	75.5



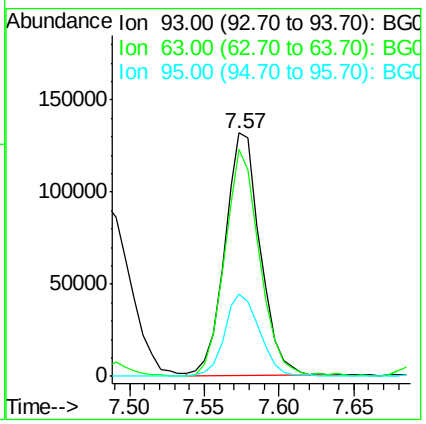


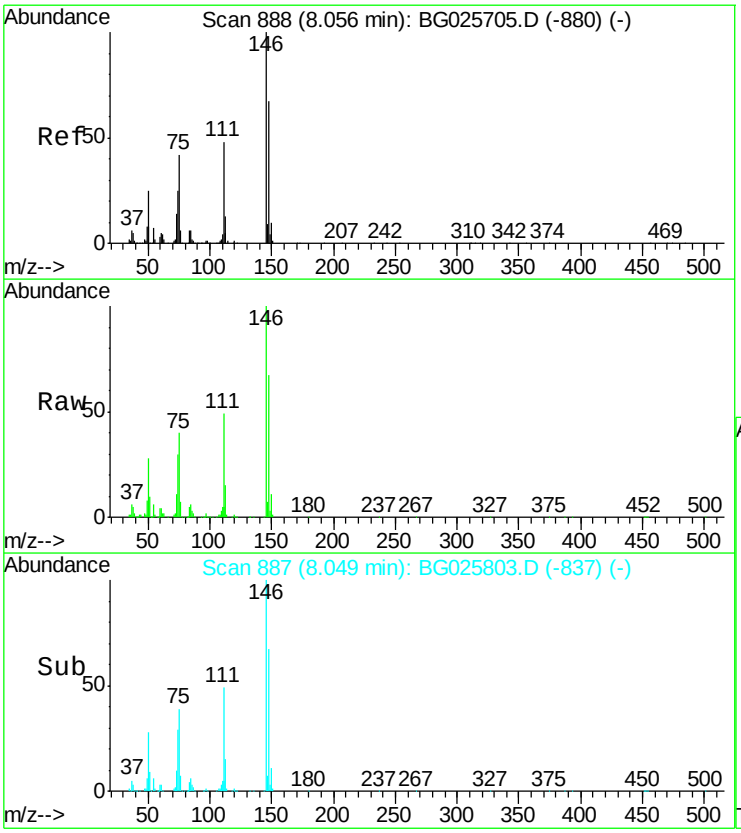
#11
bis(2-Chloroethyl)ether
Concen: 41.34 ng
RT: 7.57 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 93 Resp: 216660

Ion	Ratio	Lower	Upper
93	100		
63	93.4	78.5	118.5
95	33.7	9.8	49.8

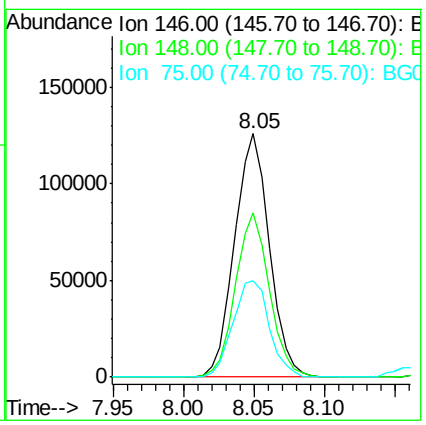


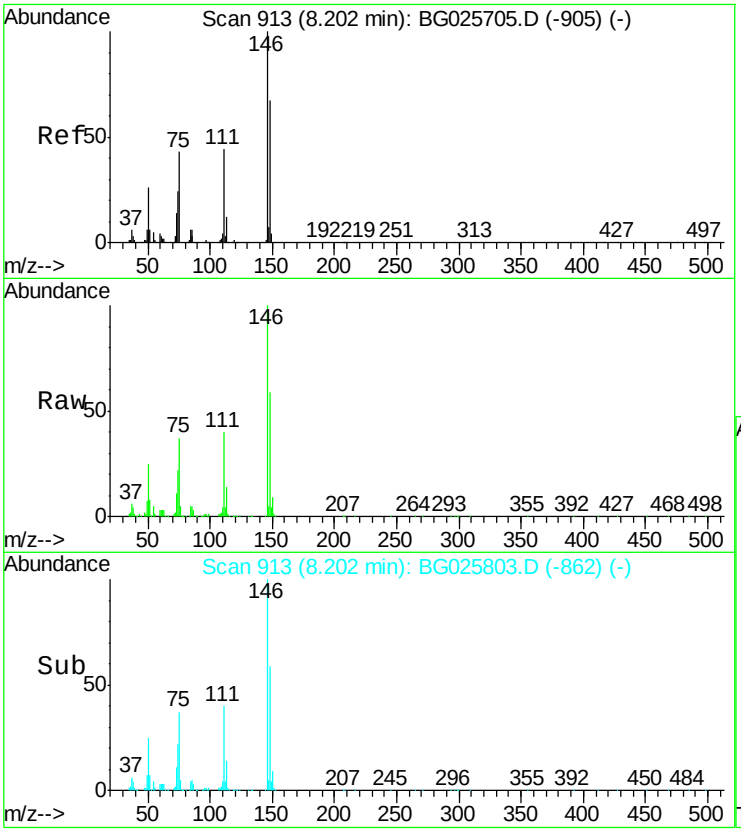


#12
1,3-Dichlorobenzene
Concen: 38.71 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:146 Resp: 216970

Ion	Ratio	Lower	Upper
146	100		
148	67.2	49.2	73.8
75	39.6	33.4	50.2



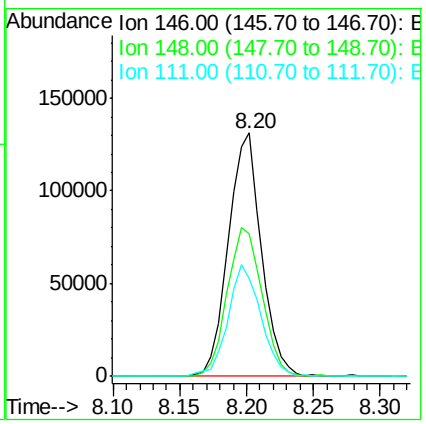


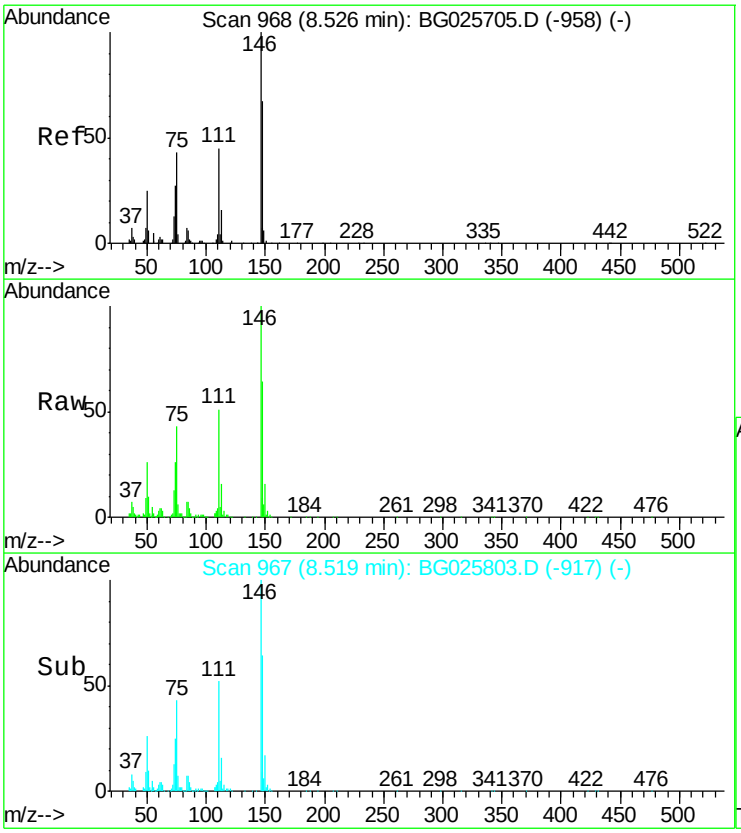
#13
1,4-Dichlorobenzene
Concen: 39.70 ng
RT: 8.20 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:146 Resp: 226224

Ion	Ratio	Lower	Upper
146	100		
148	58.5	52.2	78.2
111	39.9	37.0	55.6

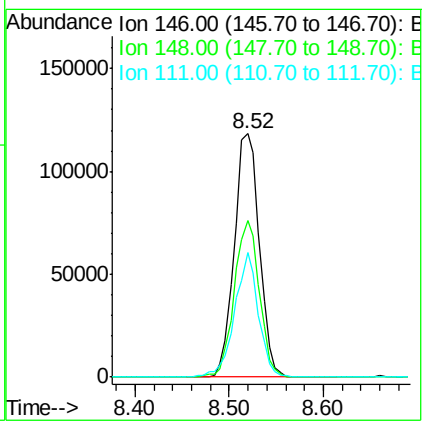


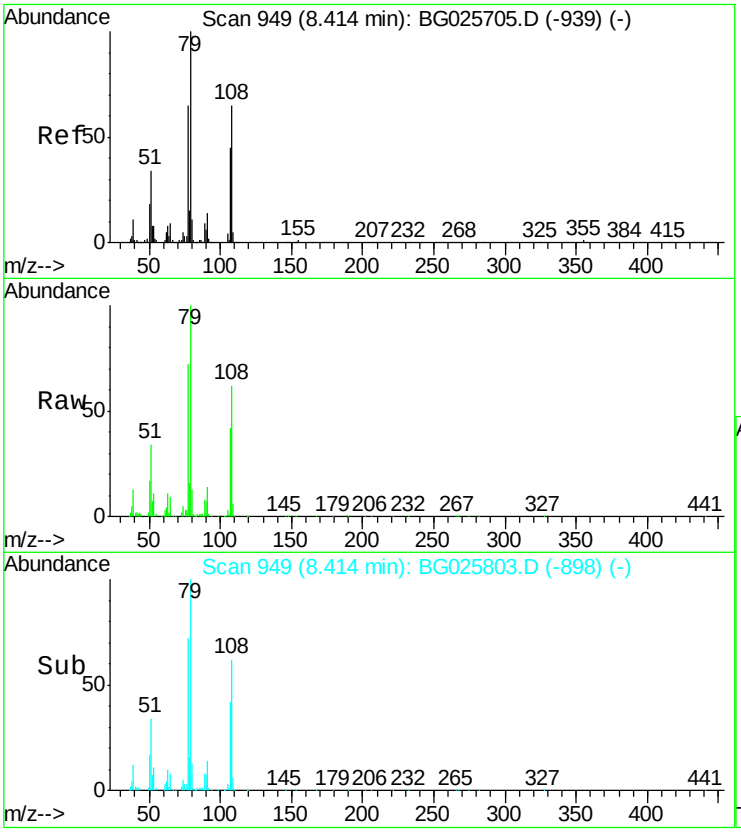


#14
1,2-Dichlorobenzene
Concen: 39.86 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:146 Resp: 217622

Ion	Ratio	Lower	Upper
146	100		
148	64.2	54.6	81.8
111	51.3	39.7	59.5



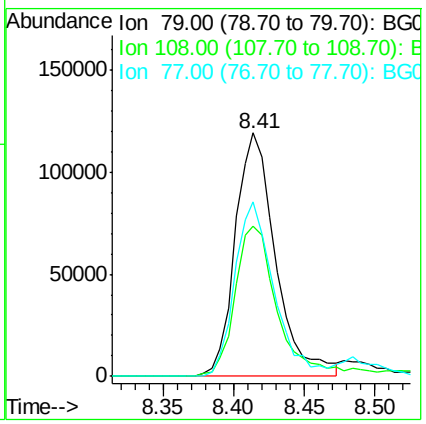


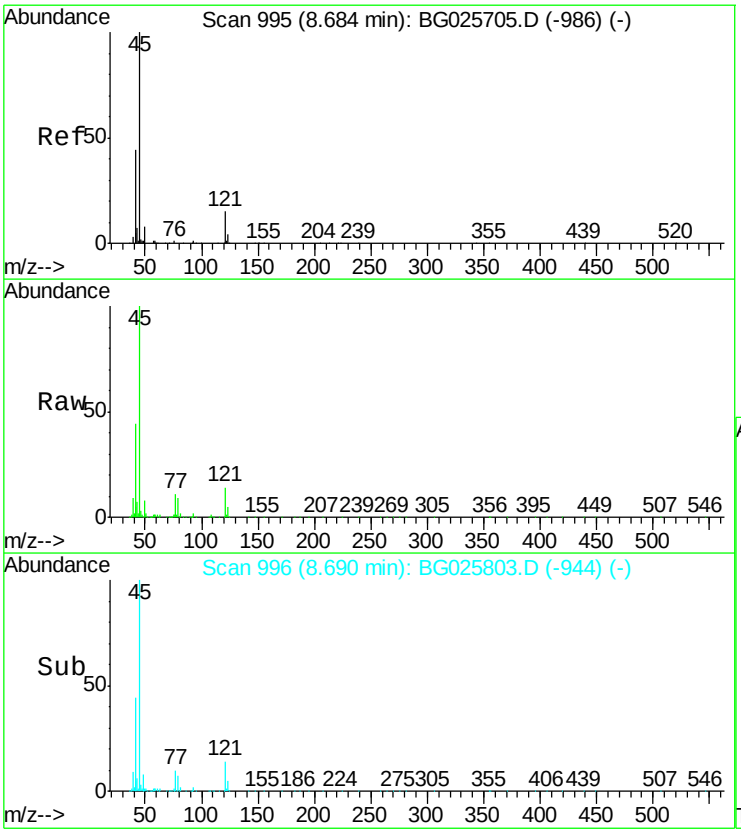
#15
Benzyl Alcohol
Concen: 46.73 ng
RT: 8.41 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 79 Resp: 238316

Ion	Ratio	Lower	Upper
79	100		
108	61.7	45.5	68.3
77	71.9	54.3	81.5

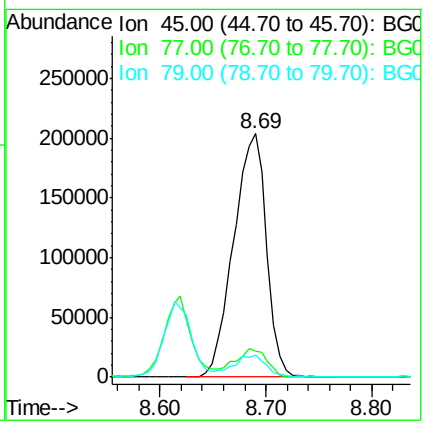


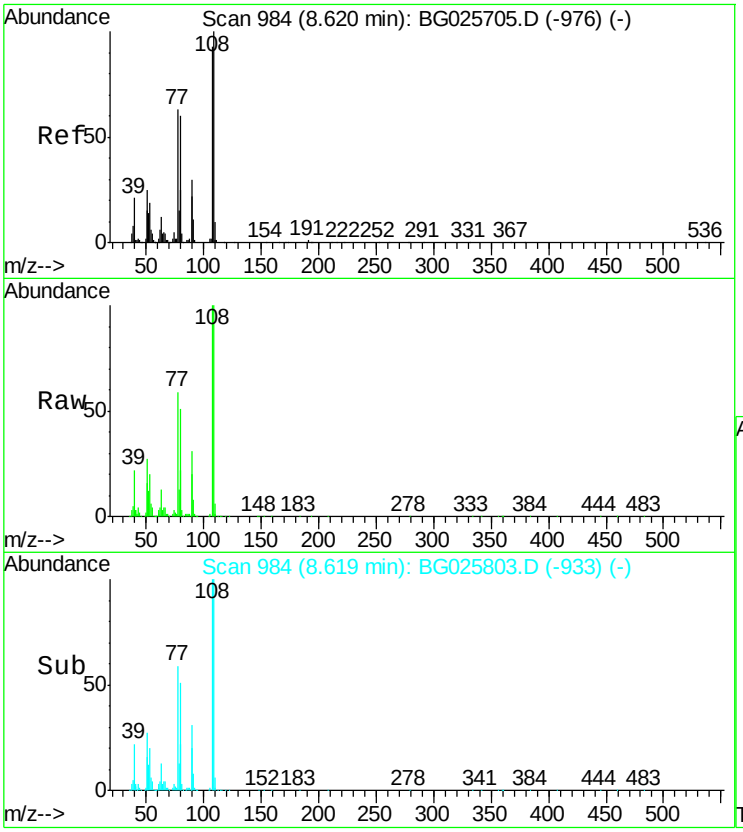


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.39 ng
RT: 8.69 min Scan# 996
Delta R.T. 0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 45 Resp: 437940

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	30.6
79	9.4	0.0	28.5



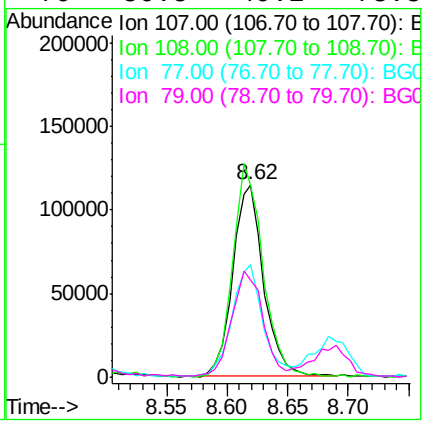


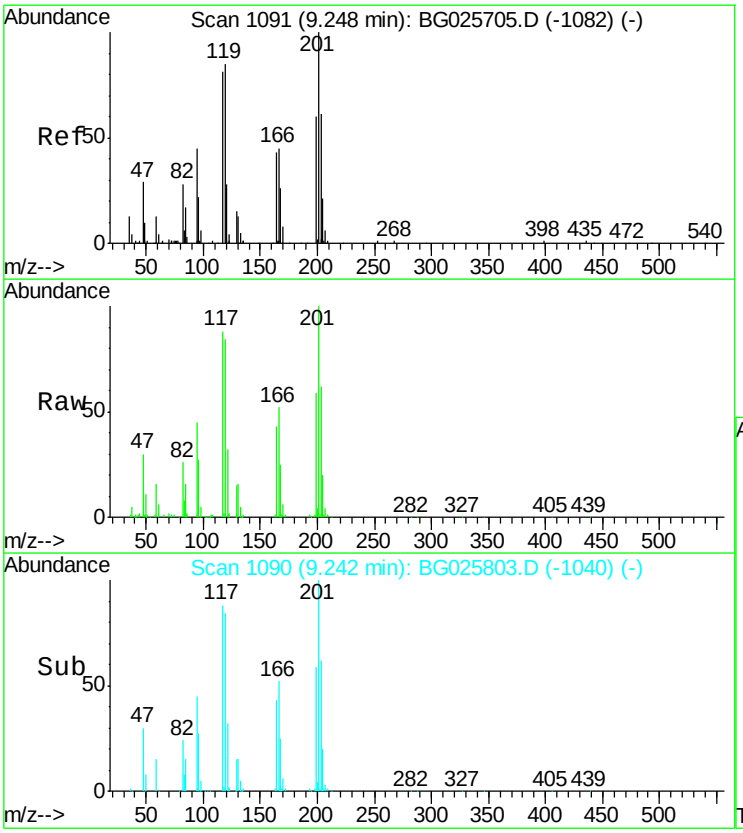
#17
2-Methylphenol
Concen: 45.02 ng
RT: 8.62 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:107 Resp: 203841

Ion	Ratio	Lower	Upper
107	100		
108	99.7	85.6	128.4
77	58.7	51.4	77.2
79	50.5	49.2	73.8

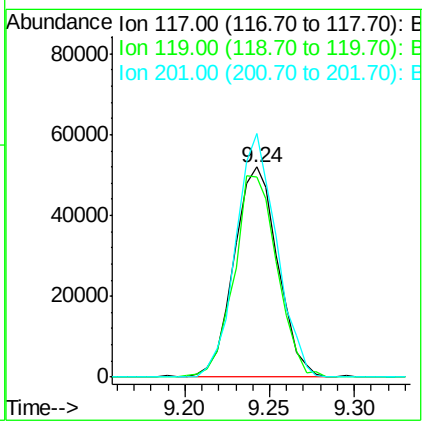


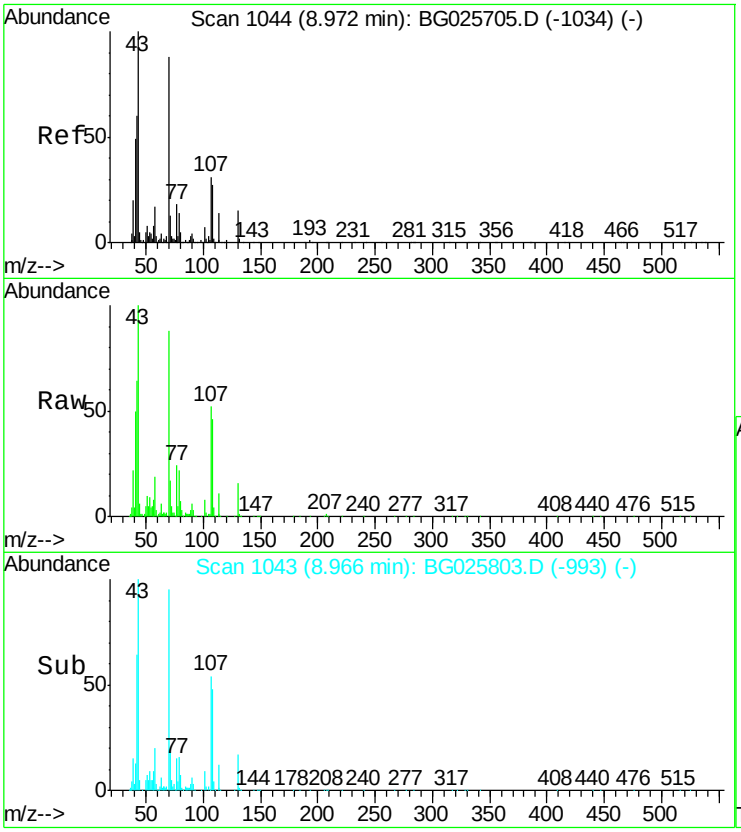


#18
Hexachloroethane
Concen: 40.15 ng
RT: 9.24 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:117 Resp: 93167

Ion	Ratio	Lower	Upper
117	100		
119	95.6	69.8	104.6
201	116.1	95.4	143.0



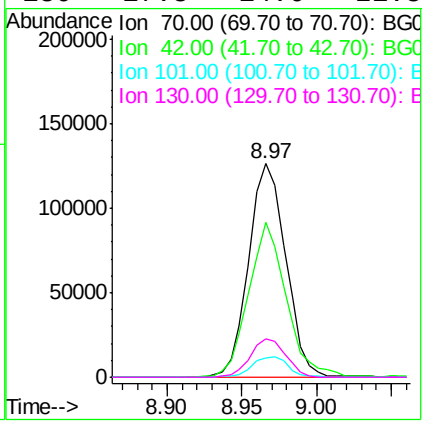


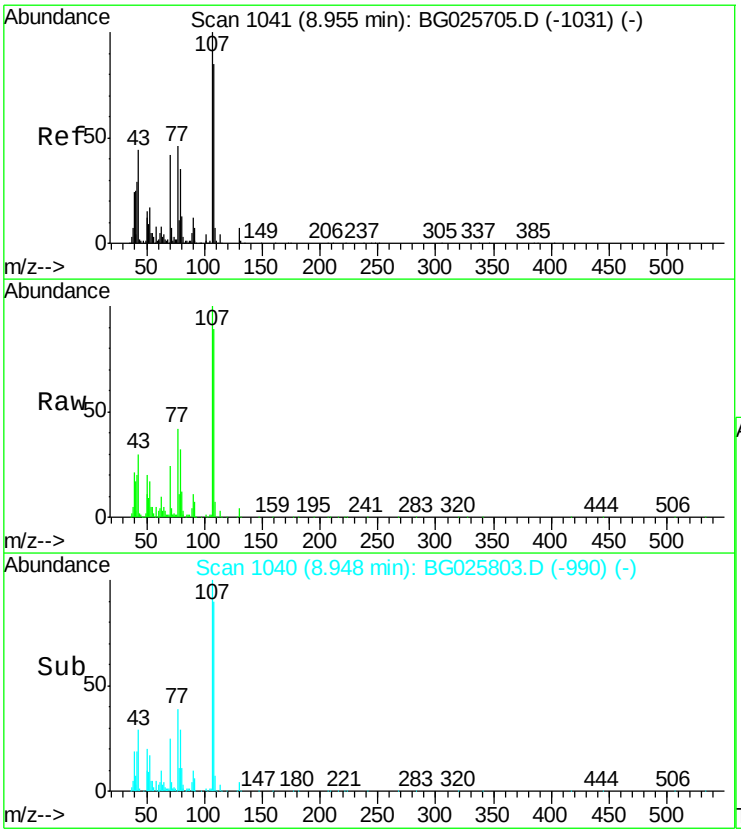
#19
n-Nitroso-di-n-propylamine
Concen: 41.66 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 70 Resp: 216803

Ion	Ratio	Lower	Upper
70	100		
42	72.7	56.1	84.1
101	9.2	7.5	11.3
130	17.8	14.6	21.8

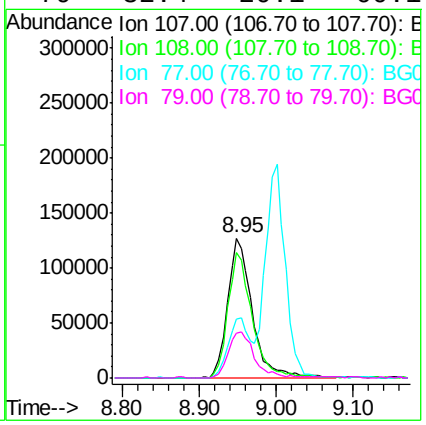


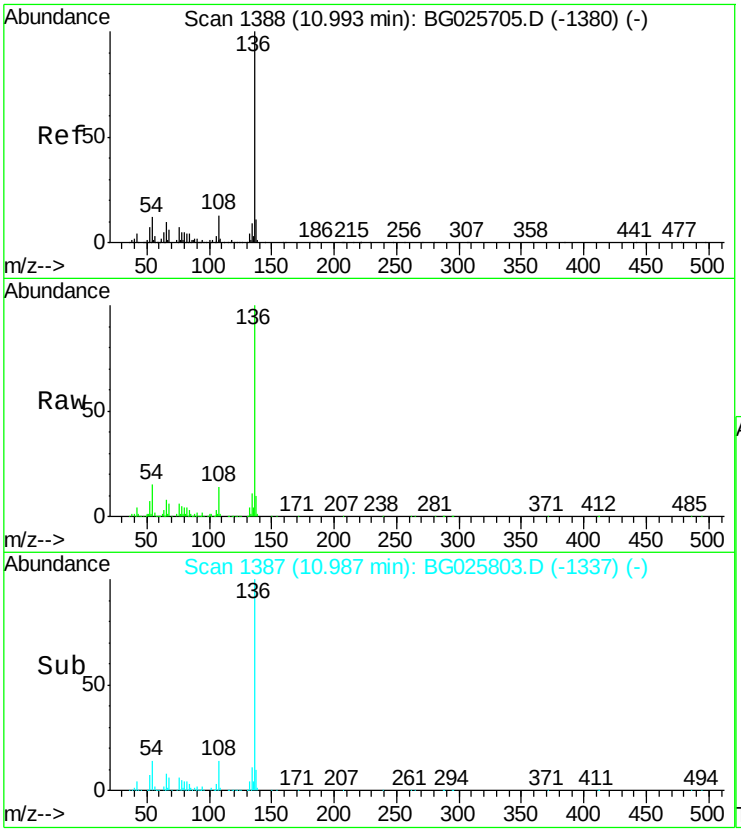


#20
3+4-Methylphenols
Concen: 46.00 ng
RT: 8.95 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:107 Resp: 284189

Ion	Ratio	Lower	Upper
107	100		
108	89.2	70.8	110.8
77	42.1	25.8	65.8
79	32.4	20.1	60.1



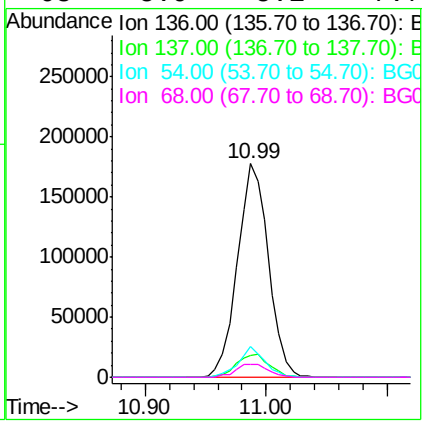


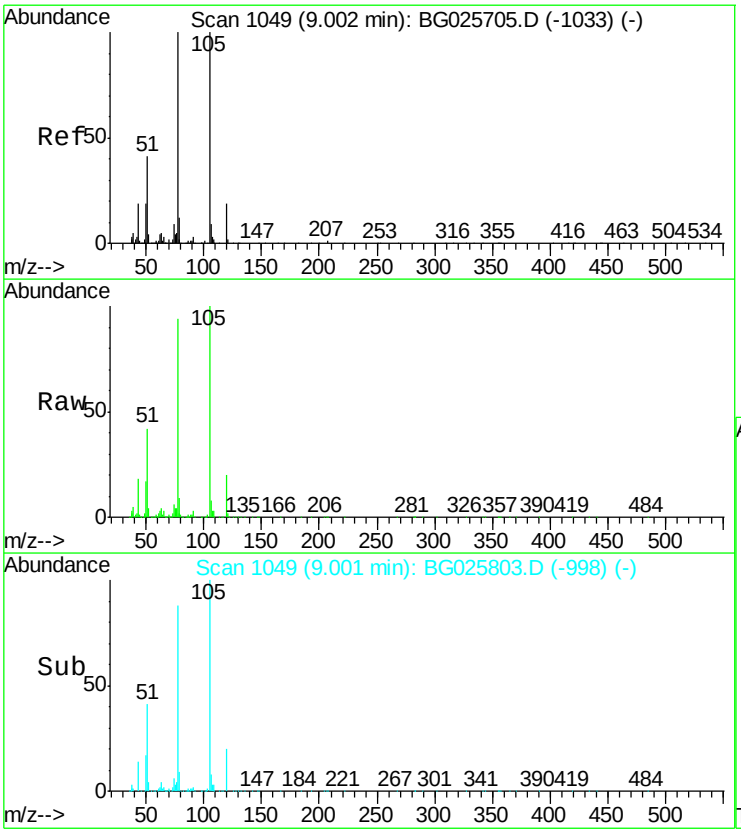
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:136 Resp: 316420

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	14.7	9.3	13.9#
68	5.9	5.1	7.7

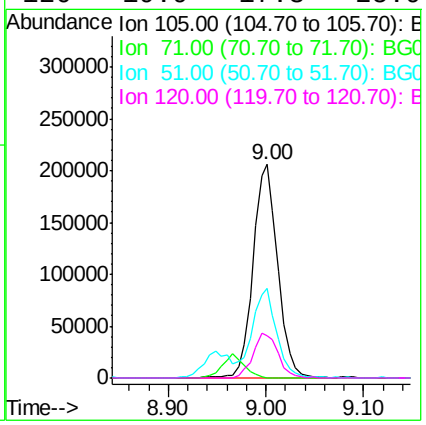


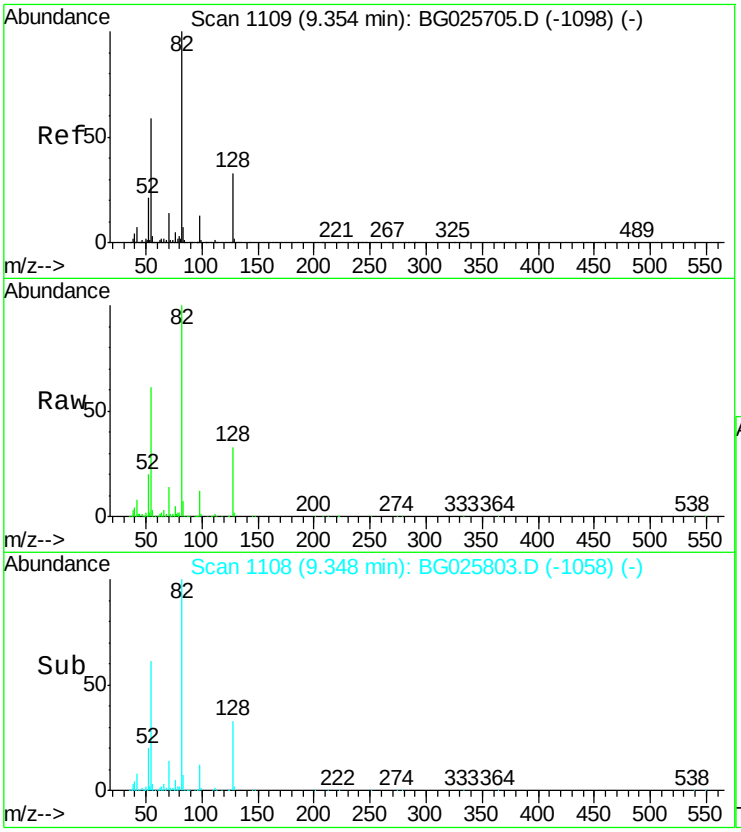


#22
Acetophenone
Concen: 42.27 ng
RT: 9.00 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:105 Resp: 366211

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	41.9	34.0	51.0
120	19.9	17.3	25.9



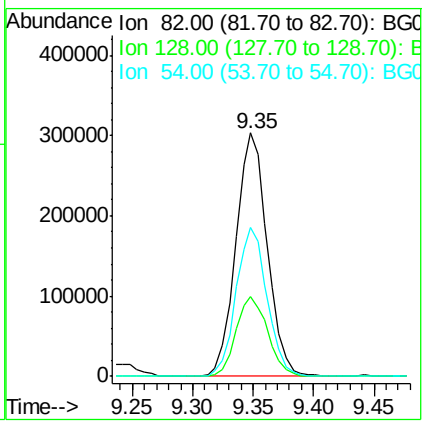


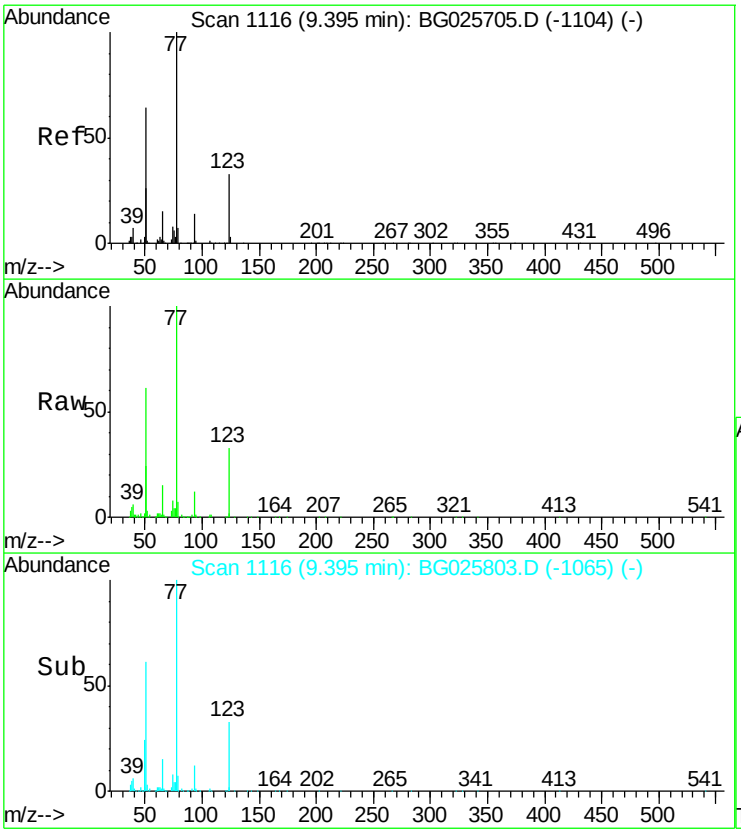
#23
Nitrobenzene-d5
Concen: 73.13 ng
RT: 9.35 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 82 Resp: 547682

Ion	Ratio	Lower	Upper
82	100		
128	32.8	26.4	39.6
54	61.2	49.4	74.2

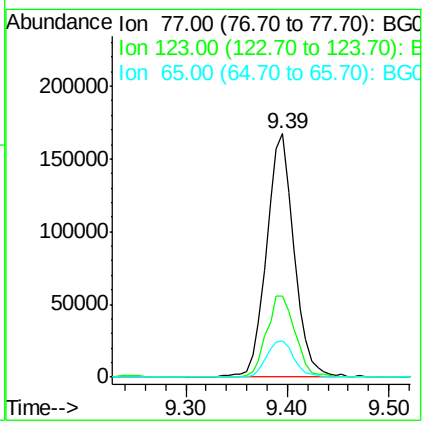


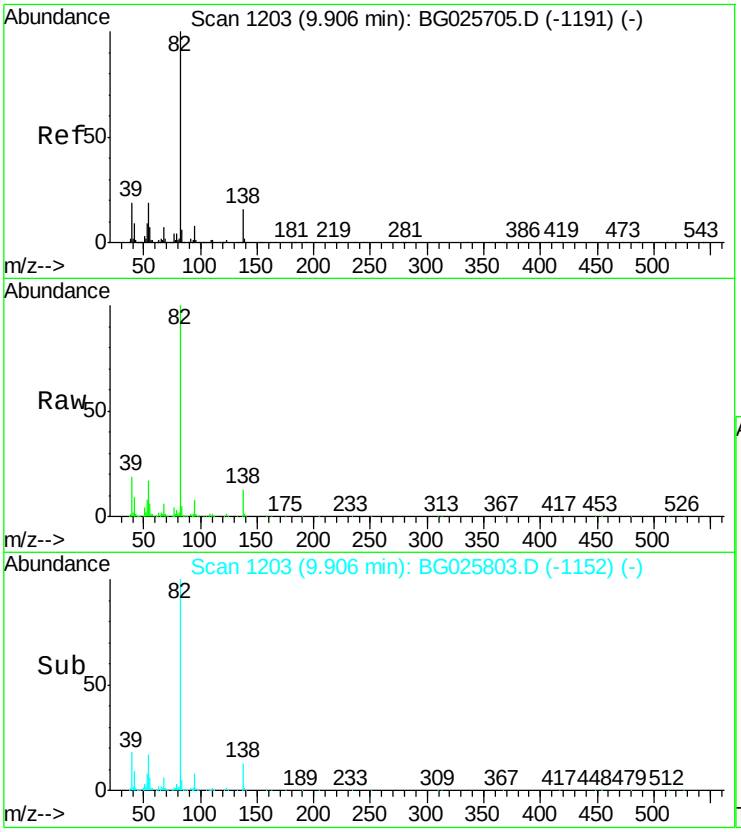


#24
Nitrobenzene
Concen: 38.53 ng
RT: 9.39 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 77 Resp: 315040

Ion	Ratio	Lower	Upper
77	100		
123	33.2	26.1	39.1
65	14.8	12.4	18.6



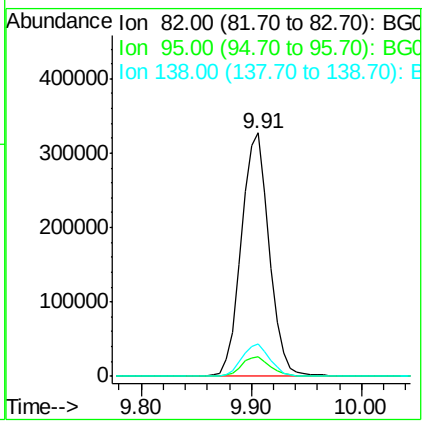


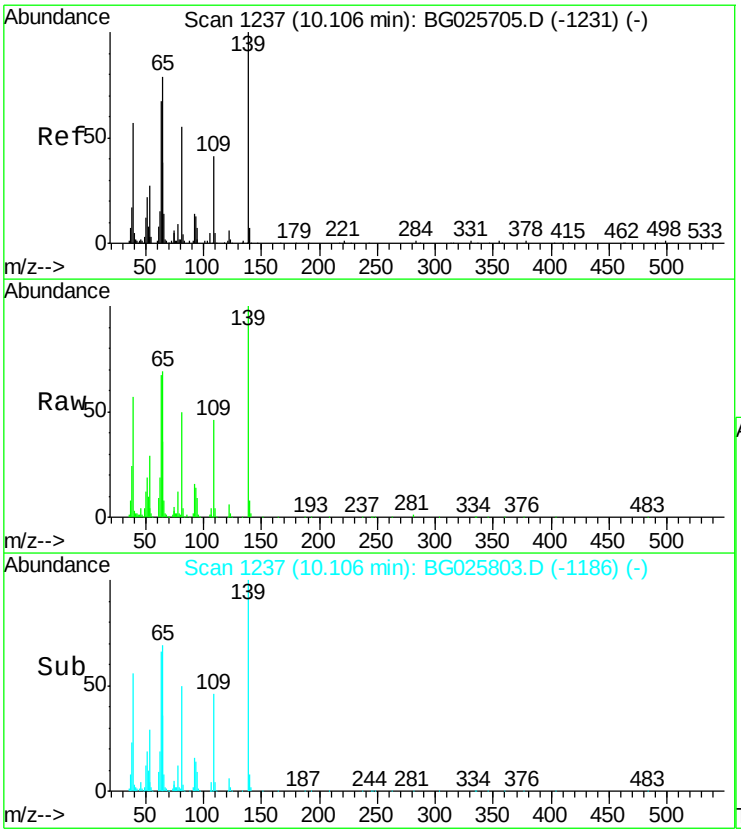
#25
Isophorone
Concen: 39.82 ng
RT: 9.91 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 82 Resp: 581078

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.5	11.3
138	13.2	12.3	18.5

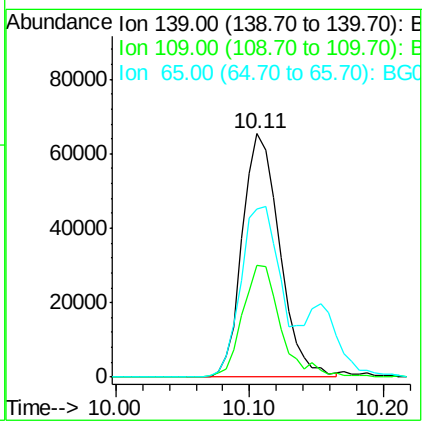


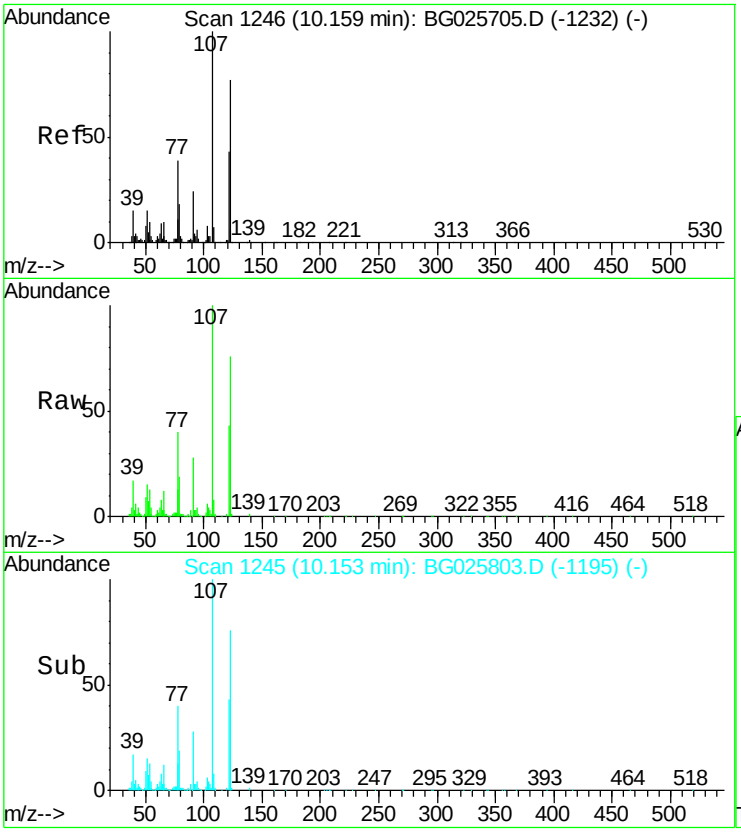


#26
2-Nitrophenol
Concen: 43.66 ng
RT: 10.11 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:139 Resp: 126485

Ion	Ratio	Lower	Upper
139	100		
109	45.8	38.6	58.0
65	69.1	57.1	85.7



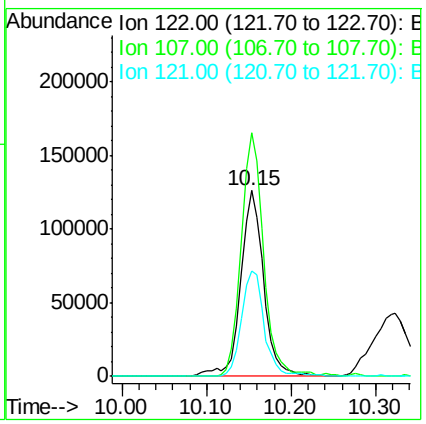


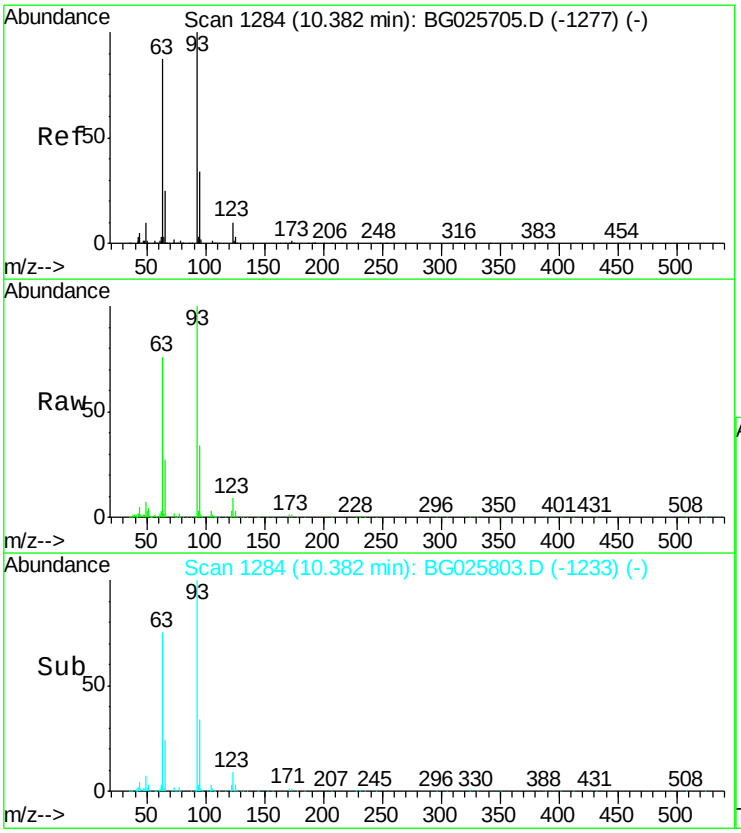
#27
2,4-Dimethylphenol
Concen: 47.05 ng
RT: 10.15 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:122 Resp: 237444

Ion	Ratio	Lower	Upper
122	100		
107	131.1	104.2	156.4
121	56.6	46.0	69.0

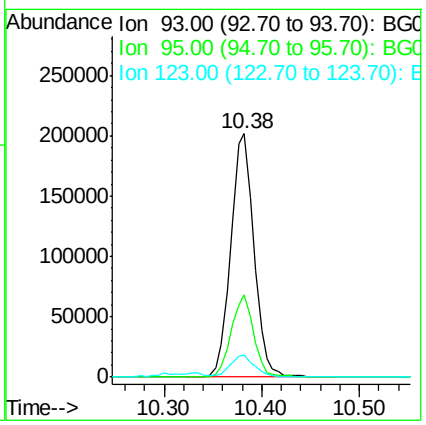


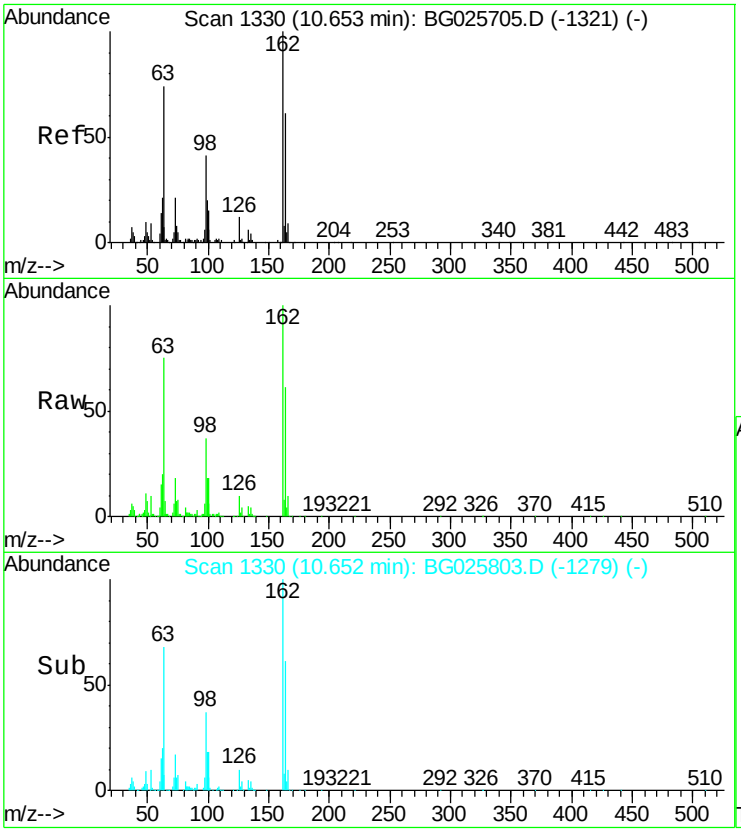


#28
bis(2-Chloroethoxy)methane
Concen: 42.78 ng
RT: 10.38 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 93 Resp: 330433

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.7	38.5
123	9.0	8.3	12.5



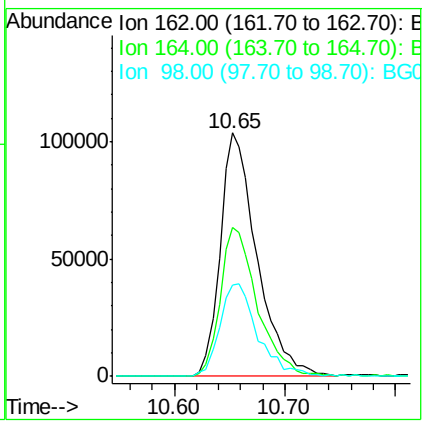


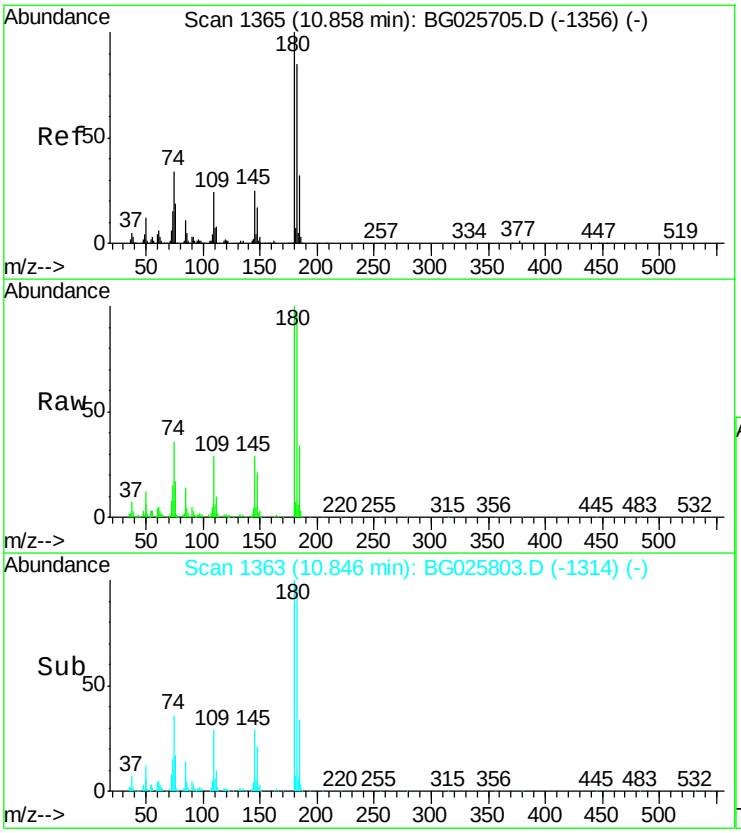
#29
2,4-Dichlorophenol
Concen: 46.42 ng
RT: 10.65 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:162 Resp: 240409

Ion	Ratio	Lower	Upper
162	100		
164	61.4	42.4	82.4
98	37.5	20.3	60.3

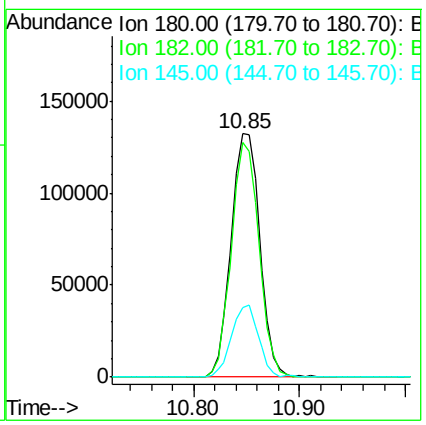


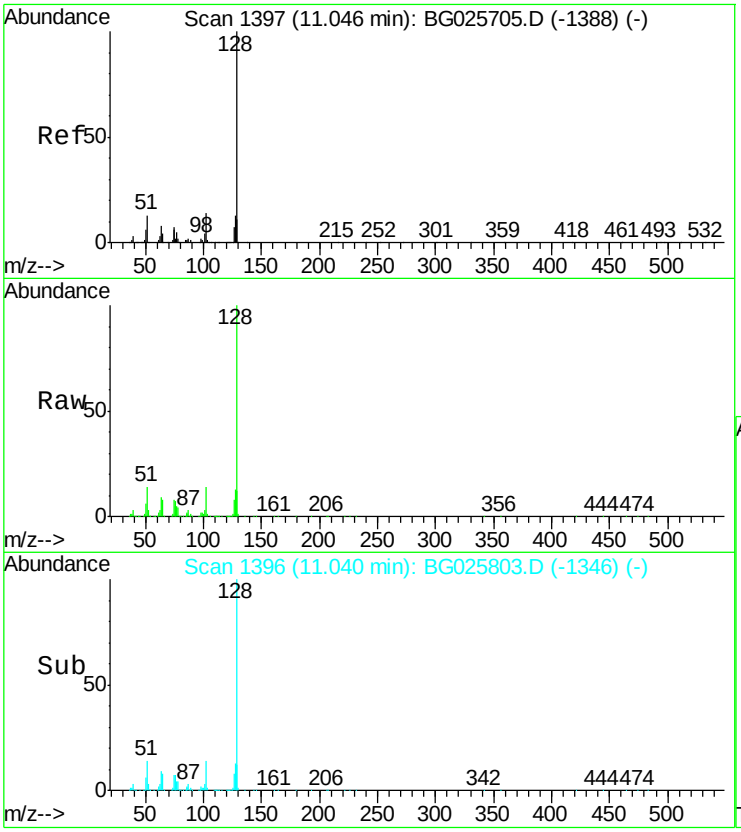


#30
1,2,4-Trichlorobenzene
Concen: 41.26 ng
RT: 10.85 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:180 Resp: 248525

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.0	115.4
145	28.8	23.4	35.0



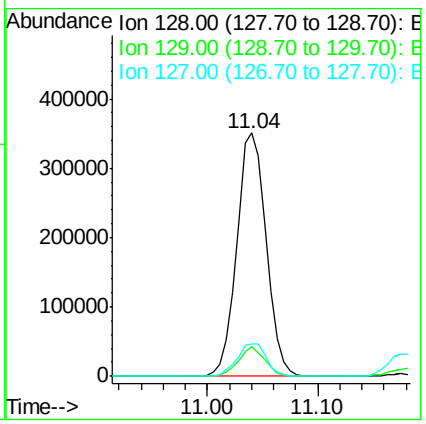


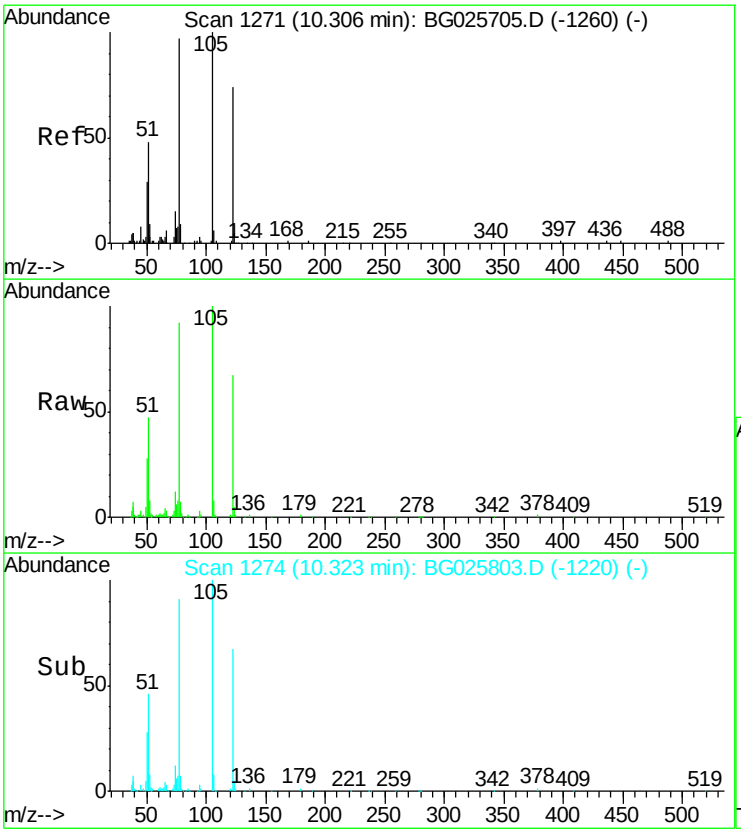
#31
Naphthalene
Concen: 39.96 ng
RT: 11.04 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:128 Resp: 656324

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.3	13.9
127	13.4	11.4	17.0

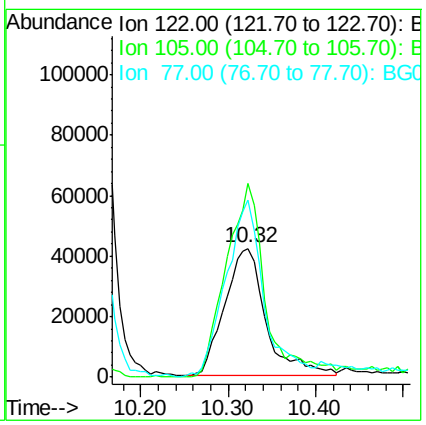


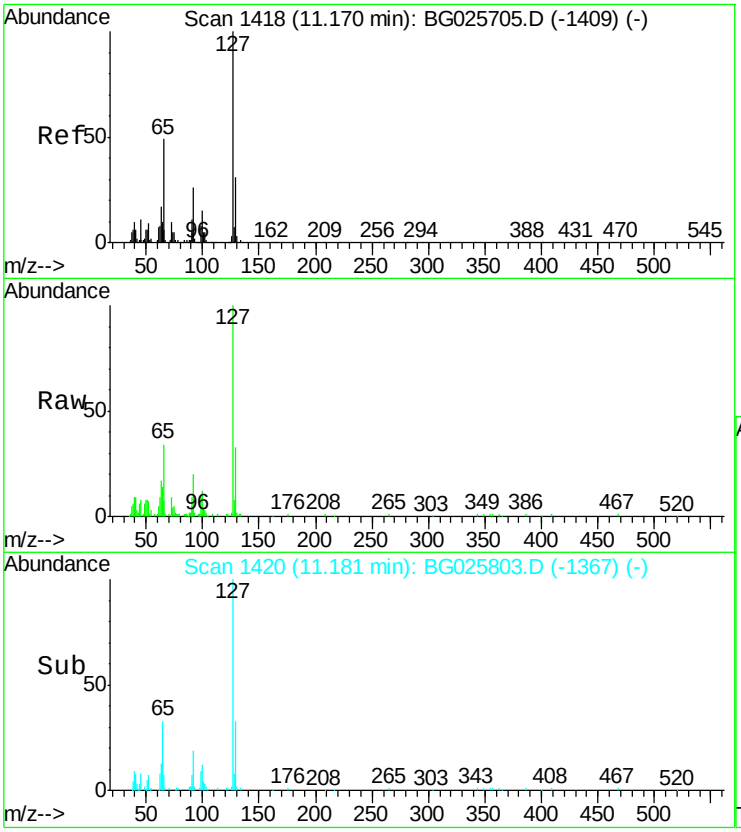


#32
Benzoic acid
Concen: 42.95 ng
RT: 10.32 min Scan# 1274
Delta R.T. 0.02 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:122 Resp: 136996

Ion	Ratio	Lower	Upper
122	100		
105	149.7	120.1	160.1
77	137.2	104.6	144.6



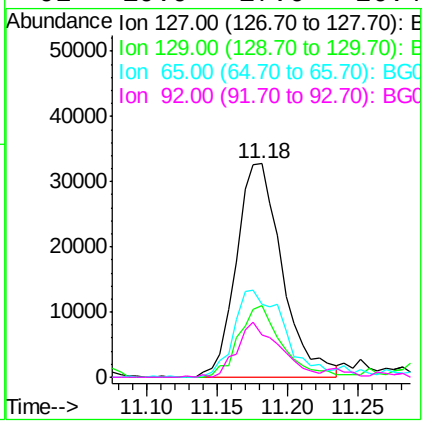


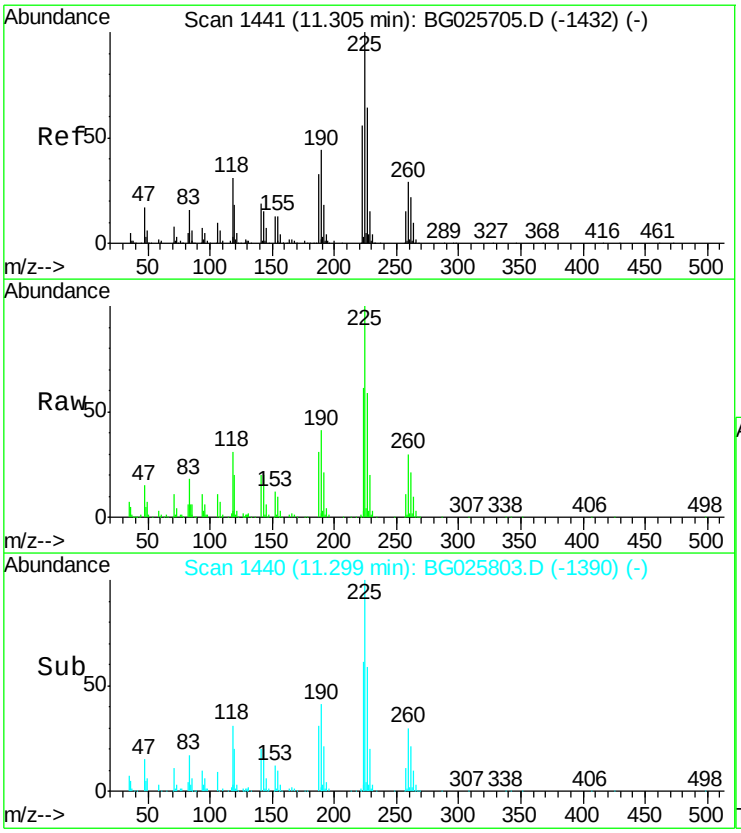
#33
4-Chloroaniline
Concen: 10.93 ng
RT: 11.18 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:127 Resp: 74641

Ion	Ratio	Lower	Upper
127	100		
129	33.4	23.6	35.4
65	34.1	37.7	56.5#
92	19.9	17.6	26.4

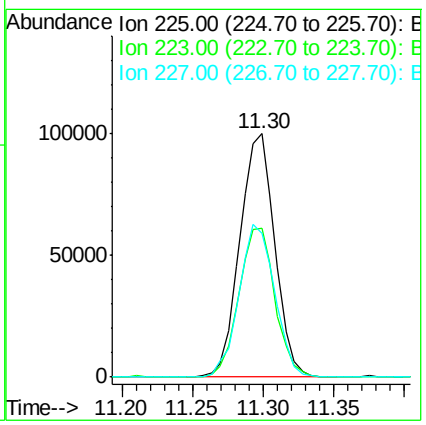


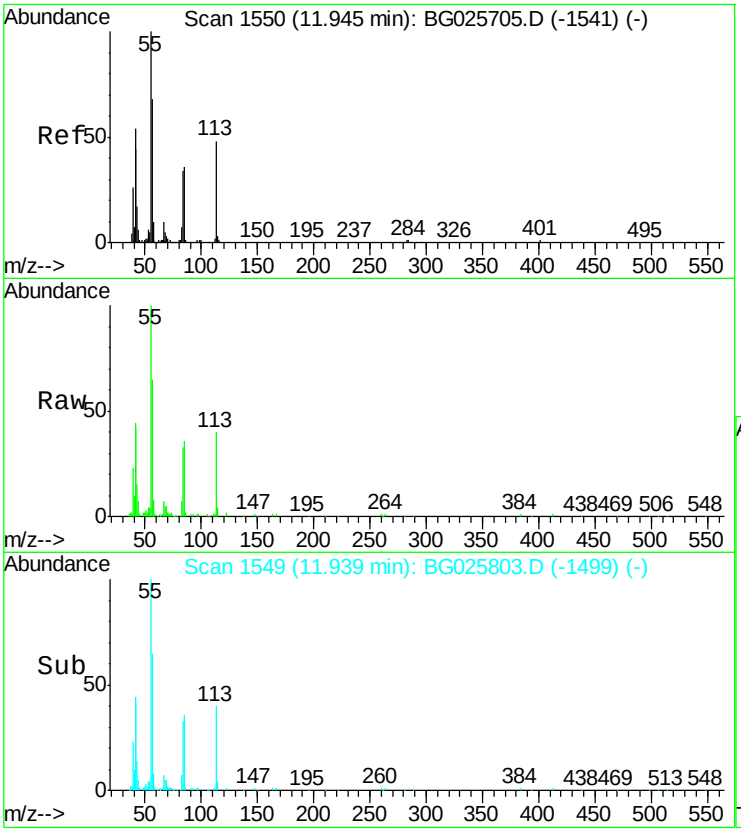


#34
Hexachlorobutadiene
Concen: 35.35 ng
RT: 11.30 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:225 Resp: 173237

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.7	76.1
227	58.9	49.0	73.6



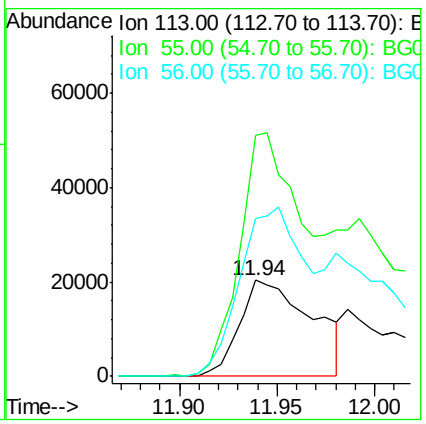


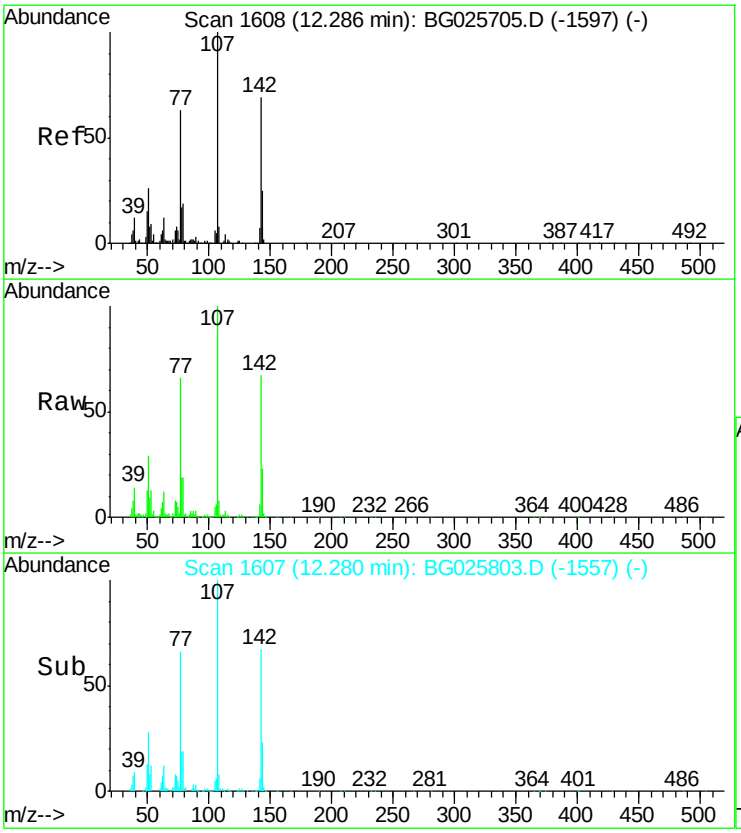
#35
Caprolactam
Concen: 23.56 ng
RT: 11.94 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:113 Resp: 51984

Ion	Ratio	Lower	Upper
113	100		
55	251.8	198.6	238.6#
56	164.6	140.4	180.4

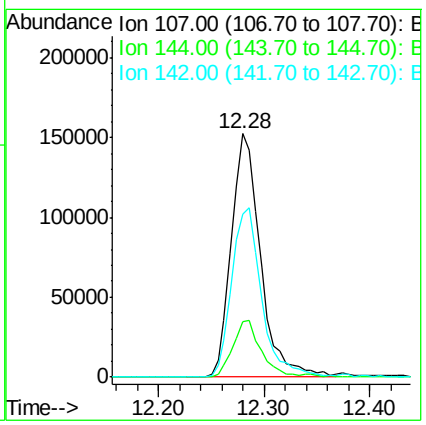


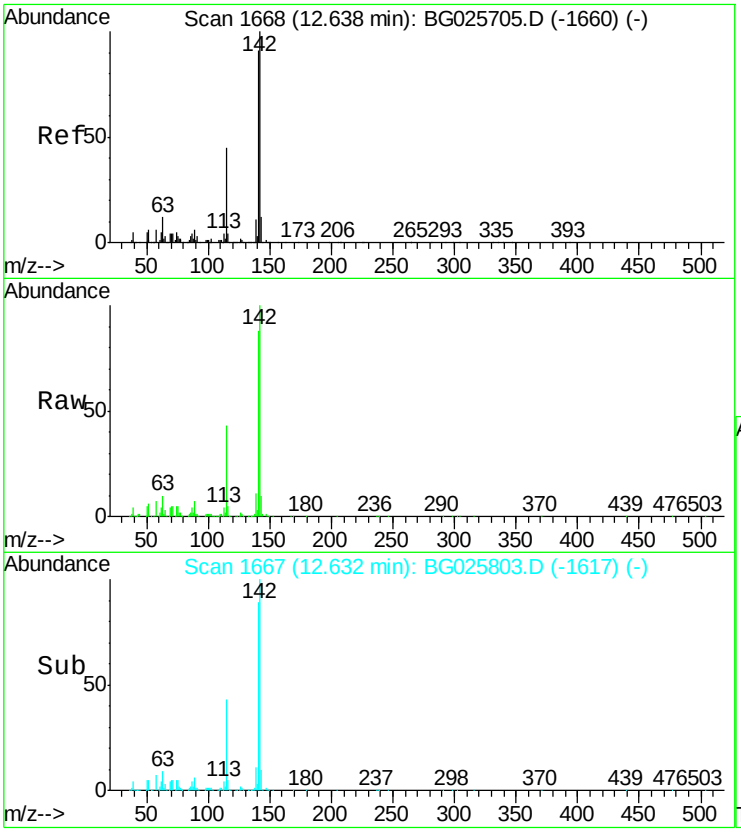


#36
4-Chloro-3-methylphenol
Concen: 46.03 ng
RT: 12.28 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:107 Resp: 290397

Ion	Ratio	Lower	Upper
107	100		
144	22.6	17.4	26.0
142	67.2	54.1	81.1



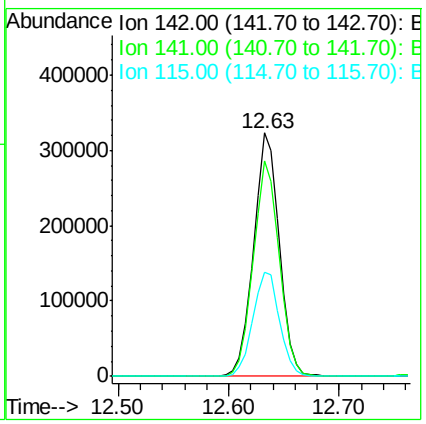


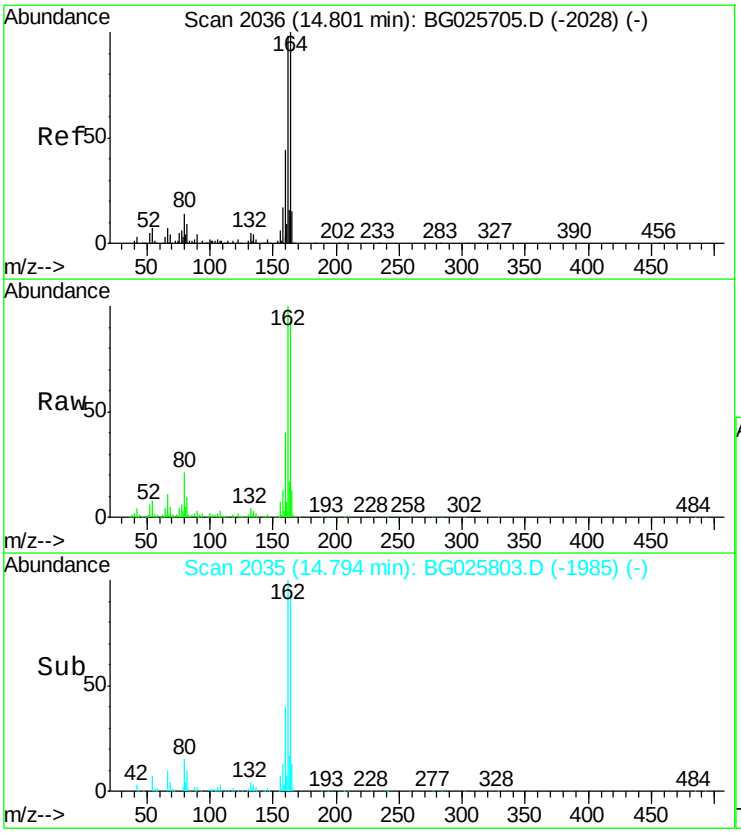
#37
2-Methylnaphthalene
Concen: 41.66 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:142 Resp: 528335

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.4	105.6
115	42.7	35.5	53.3

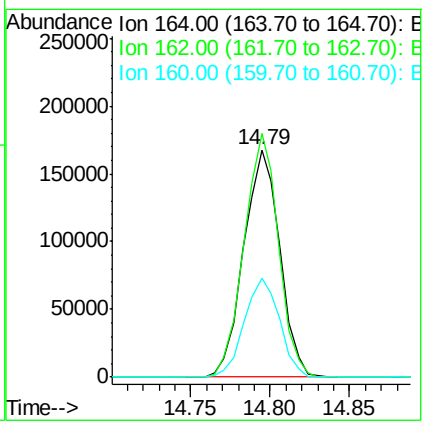


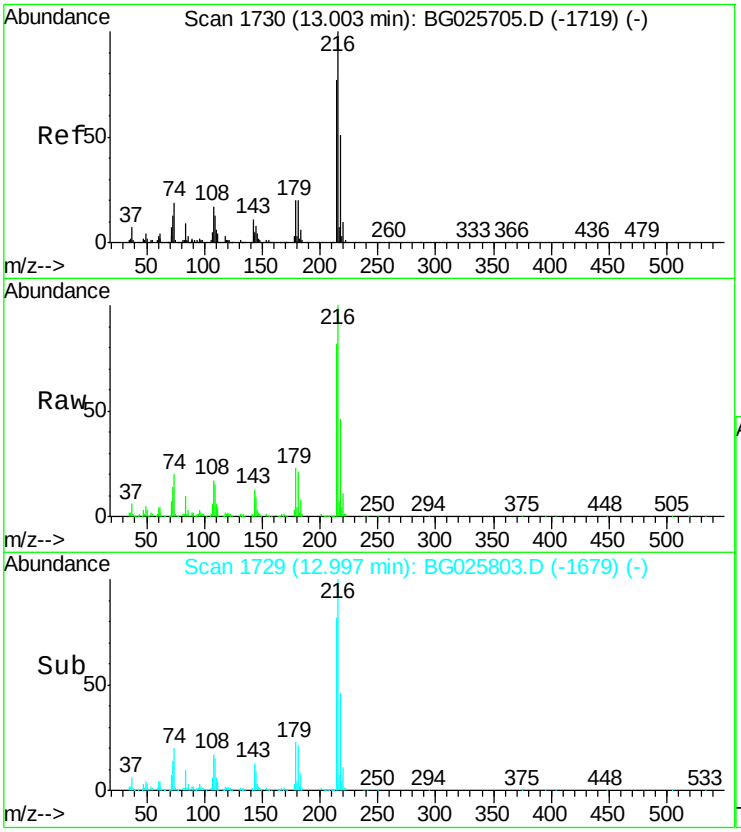


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:164 Resp: 264430

Ion	Ratio	Lower	Upper
164	100		
162	107.0	85.1	127.7
160	43.2	34.7	52.1



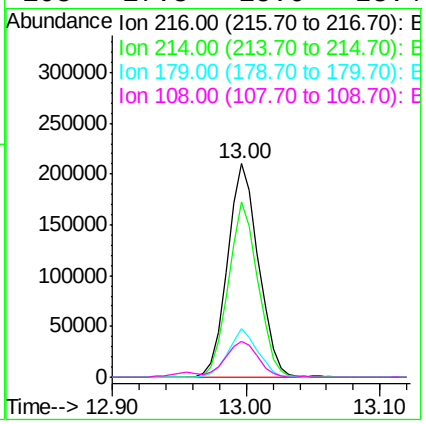


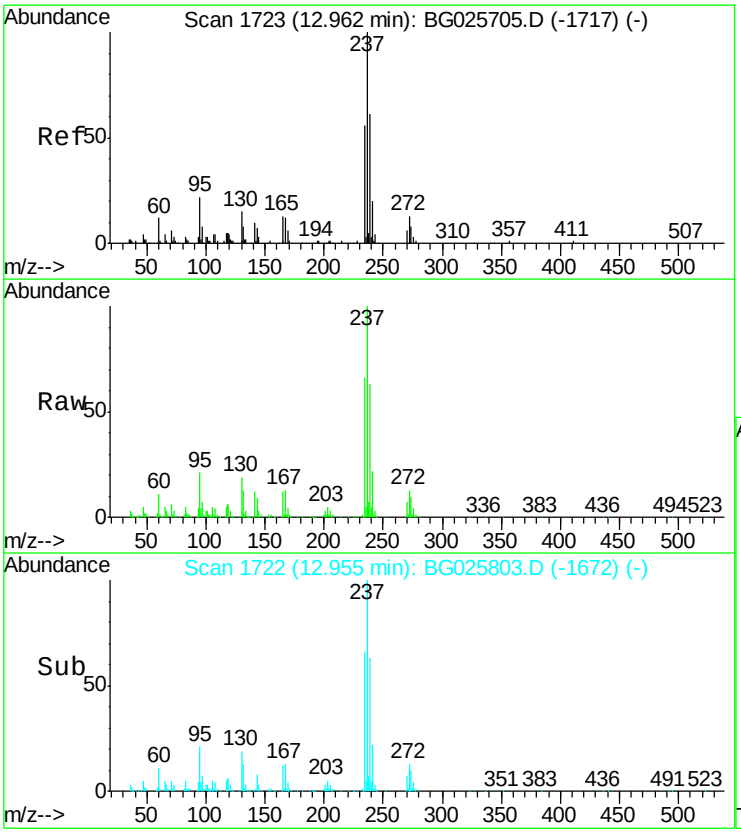
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.41 ng
RT: 13.00 min Scan# 1729
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:216 Resp: 340163

Ion	Ratio	Lower	Upper
216	100		
214	78.7	64.4	96.6
179	21.6	17.4	26.0
108	17.3	15.6	23.4

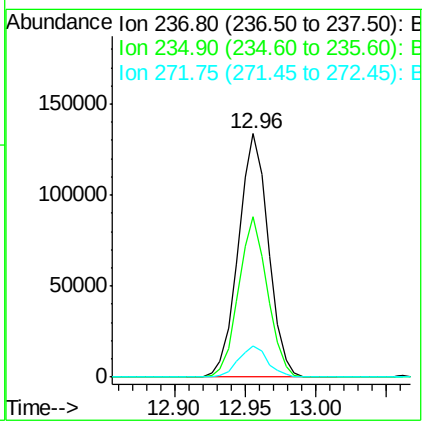


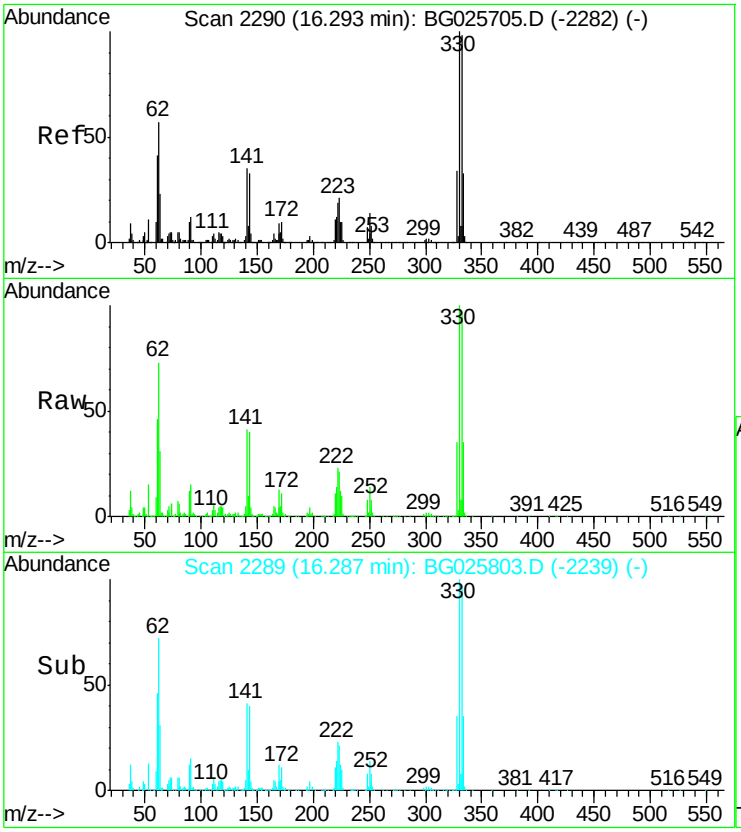


#40
Hexachlorocyclopentadiene
Concen: 61.03 ng
RT: 12.96 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:237 Resp: 198802

Ion	Ratio	Lower	Upper
237	100		
235	65.9	39.4	79.4
272	12.7	0.0	32.0



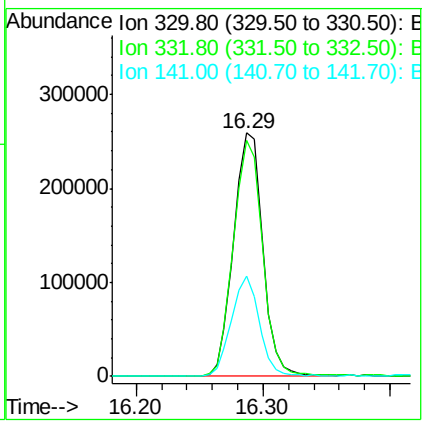


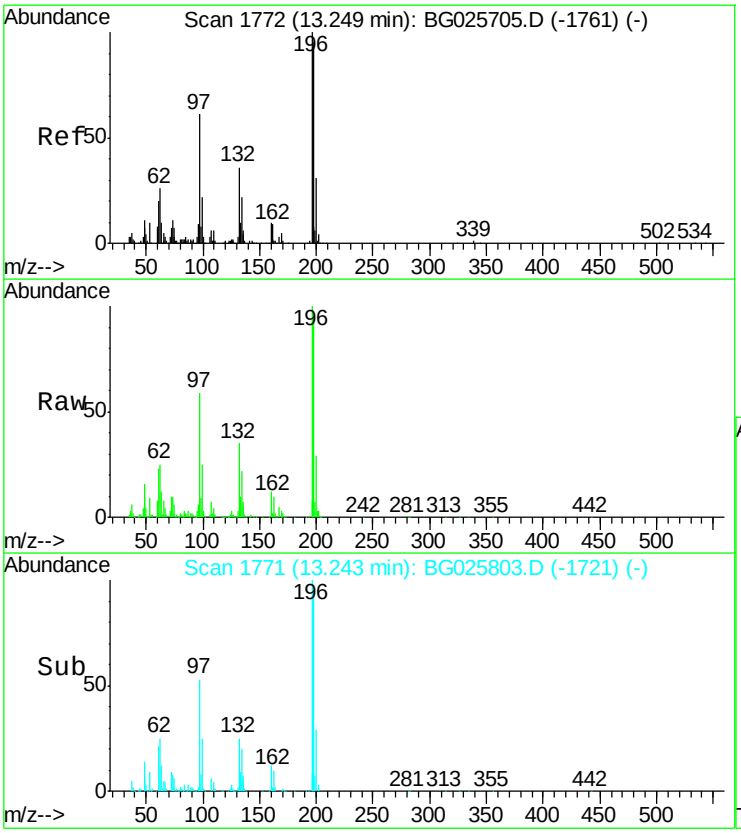
#41
2,4,6-Tribromophenol
Concen: 109.78 ng
RT: 16.29 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:330 Resp: 414007

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	39.5	32.1	48.1

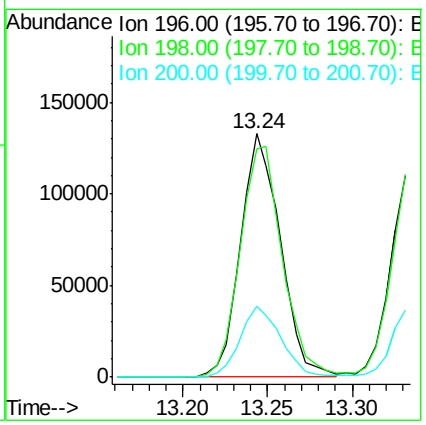


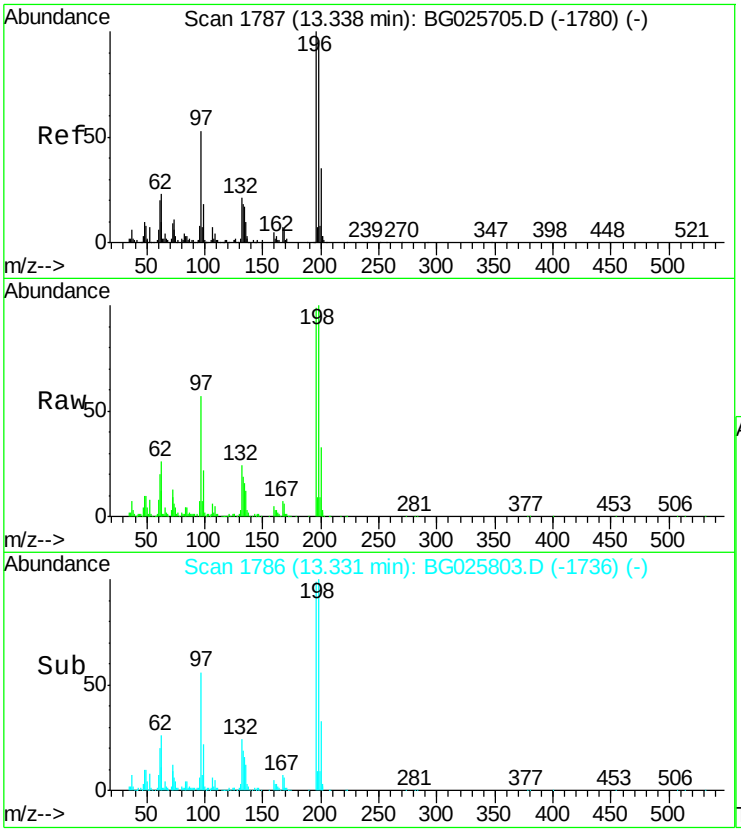


#42
2,4,6-Trichlorophenol
Concen: 42.06 ng
RT: 13.24 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:196 Resp: 218059

Ion	Ratio	Lower	Upper
196	100		
198	93.9	81.4	122.2
200	29.1	27.0	40.6



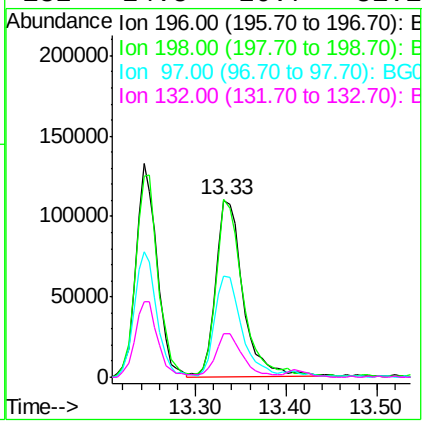


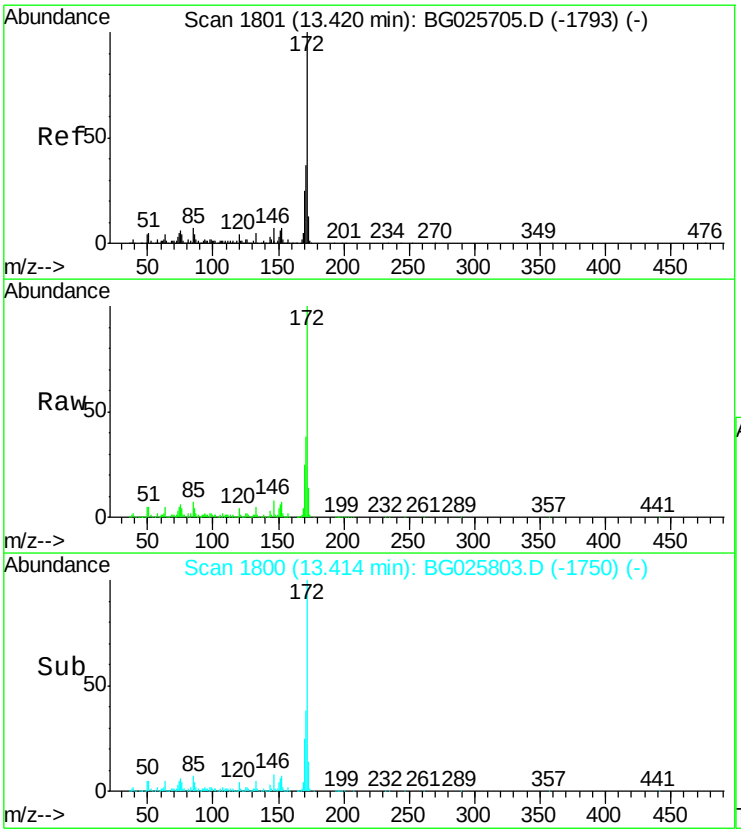
#43
2,4,5-Trichlorophenol
Concen: 40.98 ng
RT: 13.33 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:196 Resp: 229376

Ion	Ratio	Lower	Upper
196	100		
198	100.7	79.9	119.9
97	57.0	45.4	68.0
132	24.5	20.7	31.1

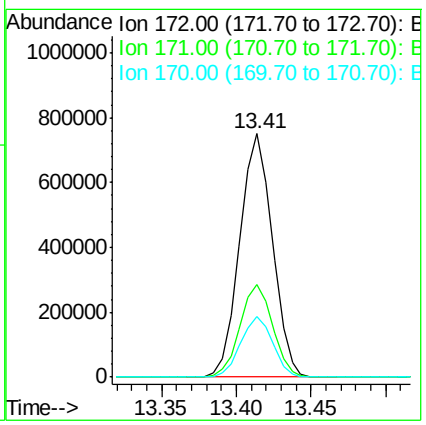


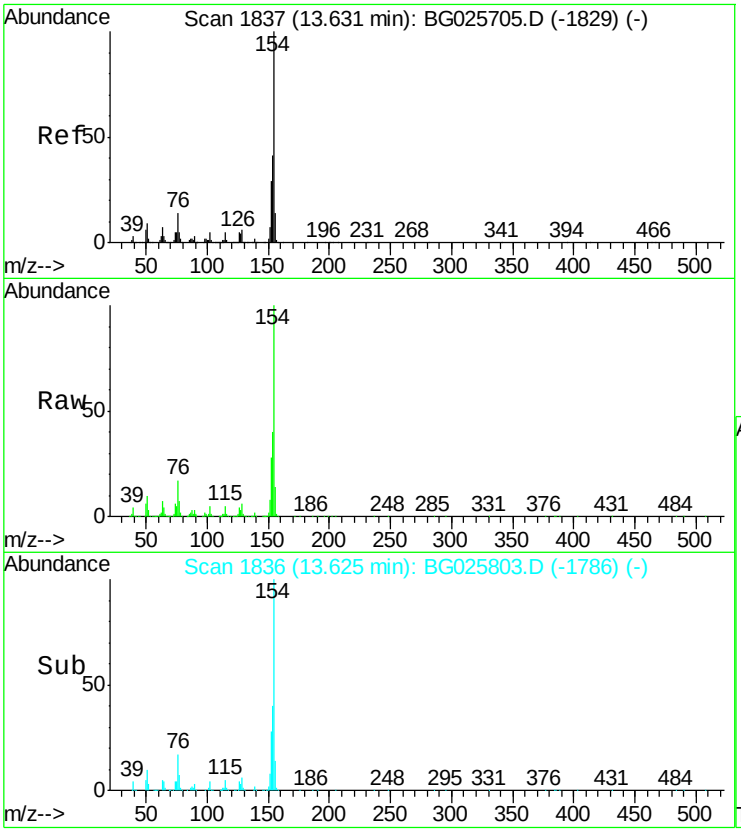


#44
2-Fluorobiphenyl
Concen: 70.05 ng
RT: 13.41 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:172 Resp: 1140486

Ion	Ratio	Lower	Upper
172	100		
171	38.1	32.2	48.2
170	25.0	21.8	32.6



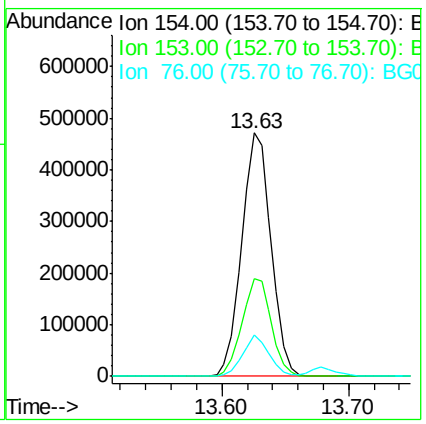


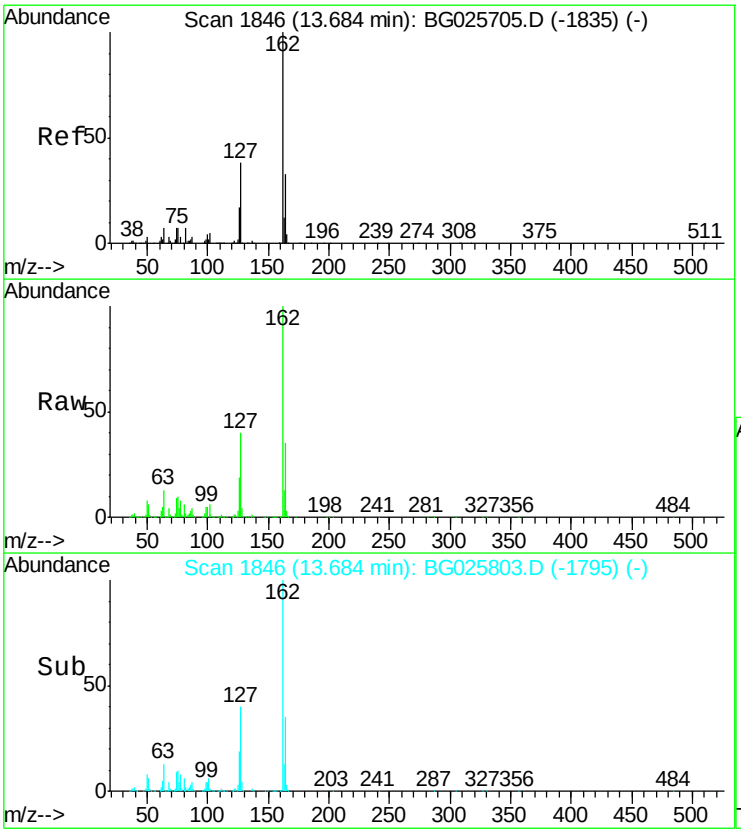
#45
1,1'-Biphenyl
Concen: 41.12 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:154 Resp: 756483

Ion	Ratio	Lower	Upper
154	100		
153	39.9	23.0	63.0
76	16.8	0.0	33.5

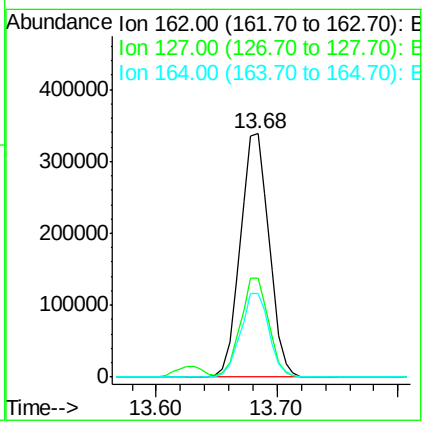


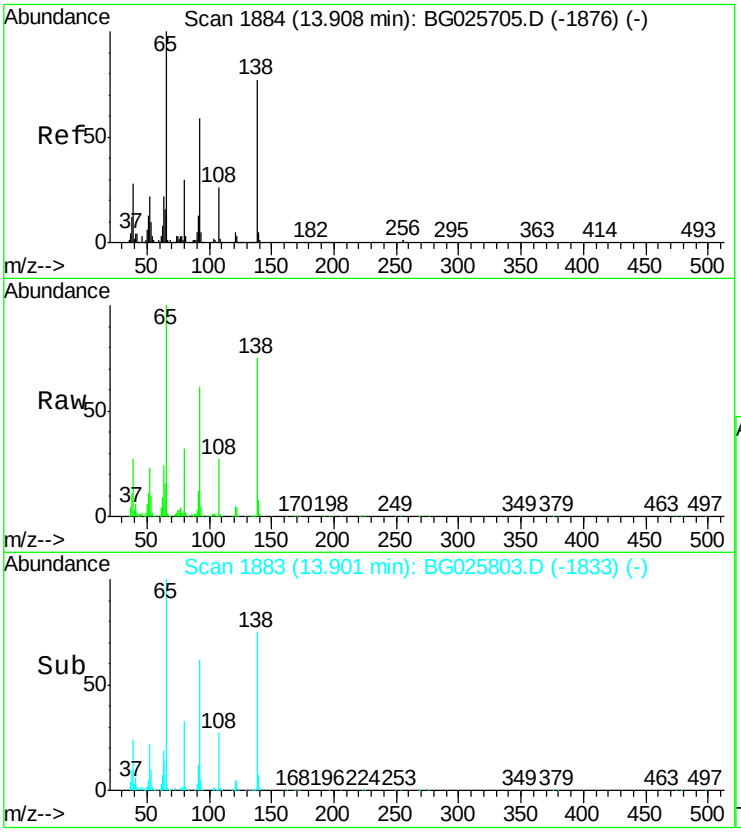


#46
2-Chloronaphthalene
Concen: 39.22 ng
RT: 13.68 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:162 Resp: 566544

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.2	48.4
164	34.6	27.3	40.9



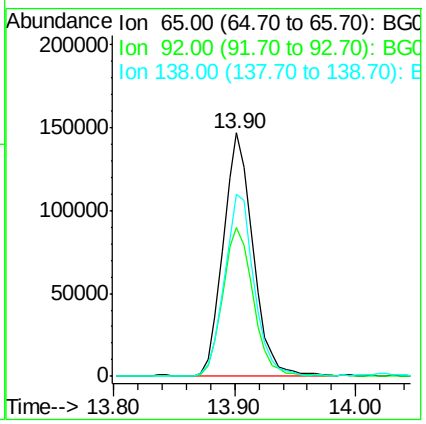


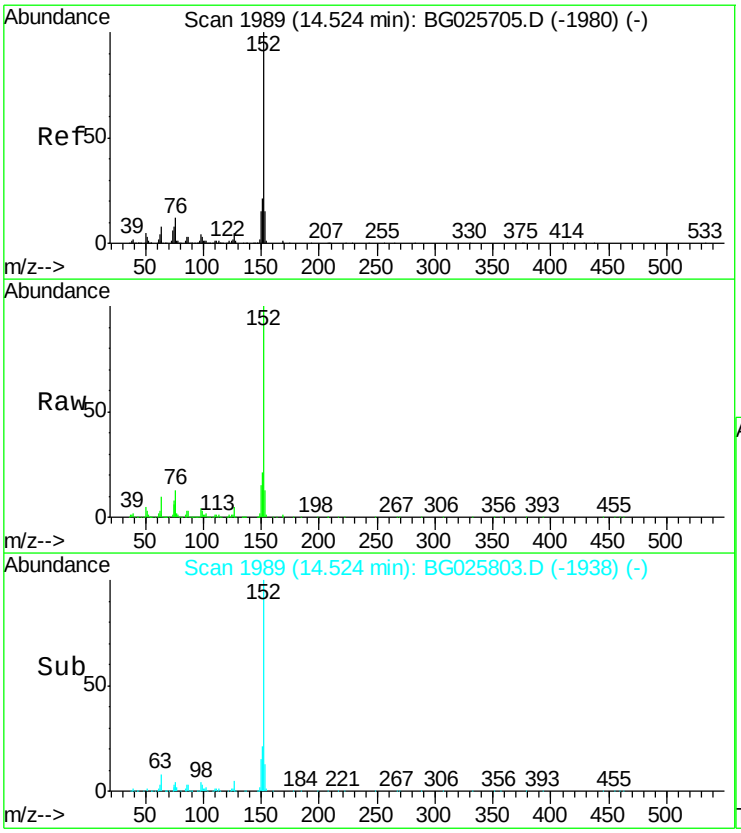
#47
2-Nitroaniline
Concen: 40.59 ng
RT: 13.90 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion: 65 Resp: 252374

Ion	Ratio	Lower	Upper
65	100		
92	60.9	49.0	73.4
138	74.8	58.6	87.8

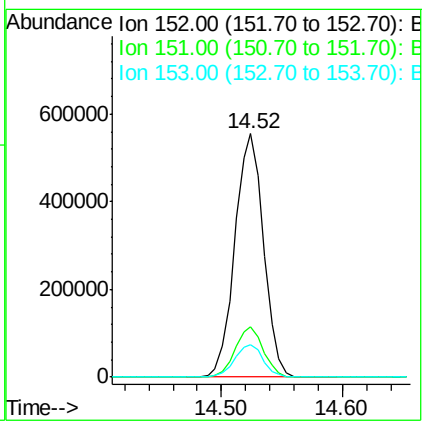


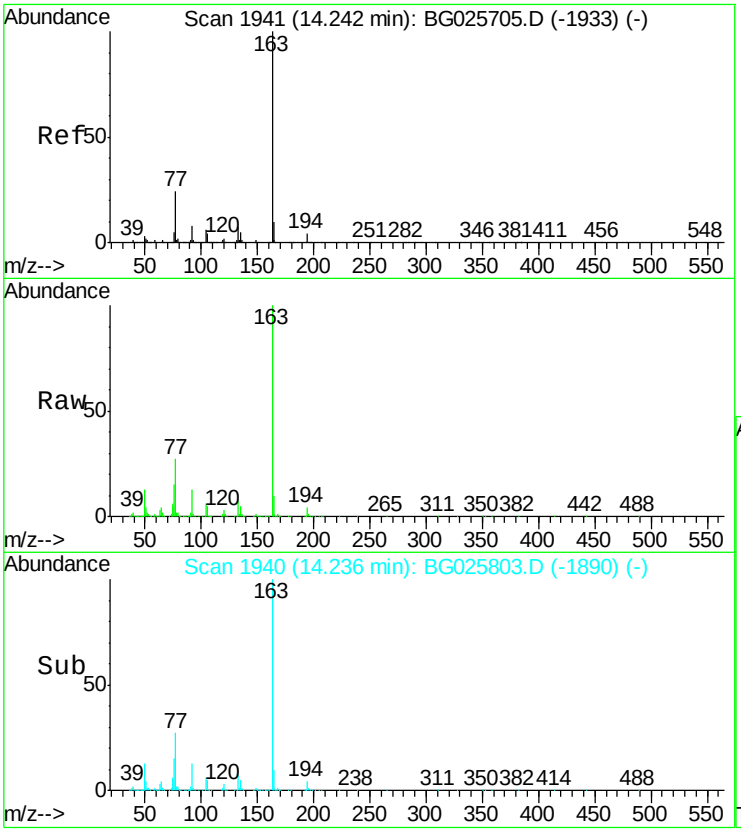


#48
Acenaphthylene
Concen: 38.12 ng
RT: 14.52 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:152 Resp: 916170

Ion	Ratio	Lower	Upper
152	100		
151	20.6	18.2	27.2
153	13.5	11.3	16.9



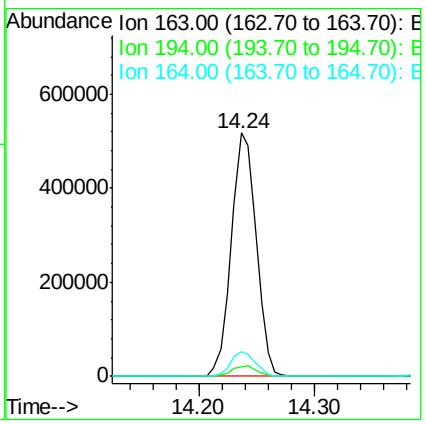


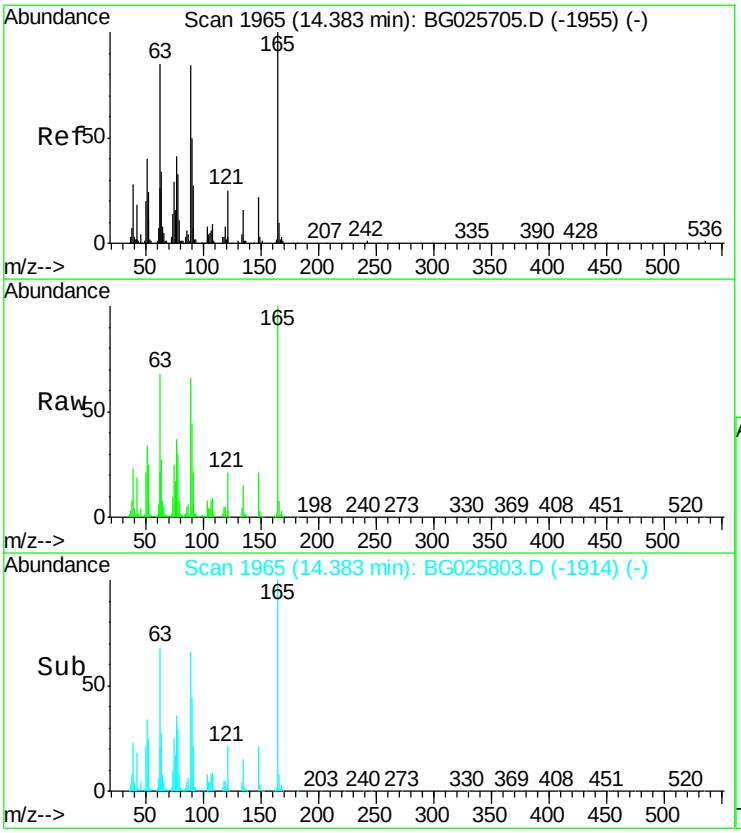
#49
Dimethylphthalate
Concen: 38.78 ng
RT: 14.24 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:163 Resp: 772323

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

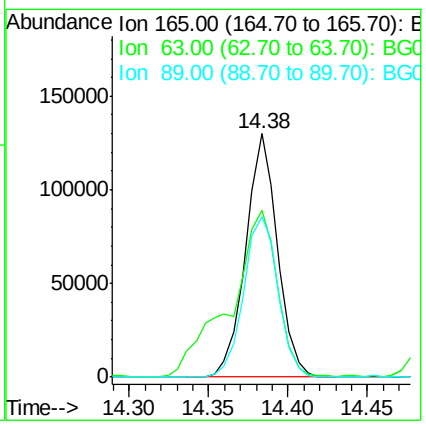


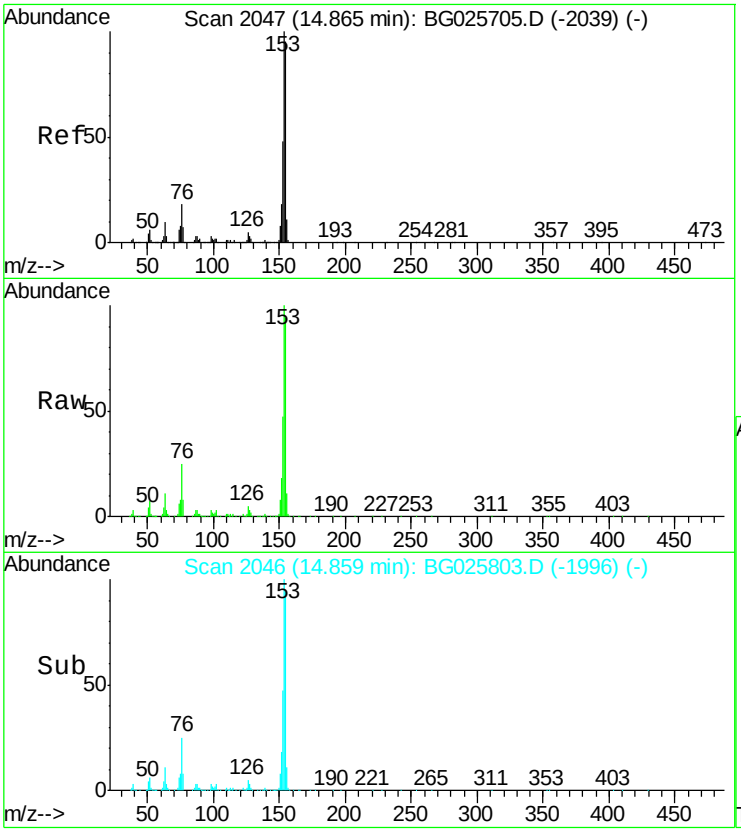


#50
2,6-Dinitrotoluene
Concen: 40.04 ng
RT: 14.38 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:165 Resp: 180557

Ion	Ratio	Lower	Upper
165	100		
63	68.4	63.9	95.9
89	65.6	58.6	88.0



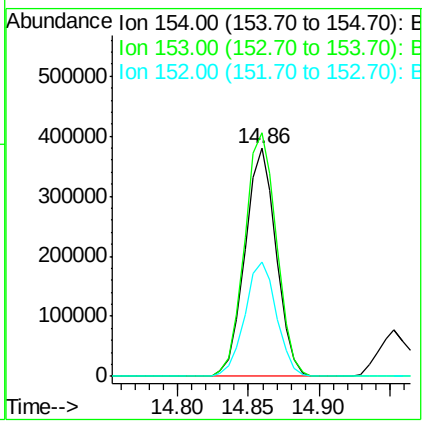


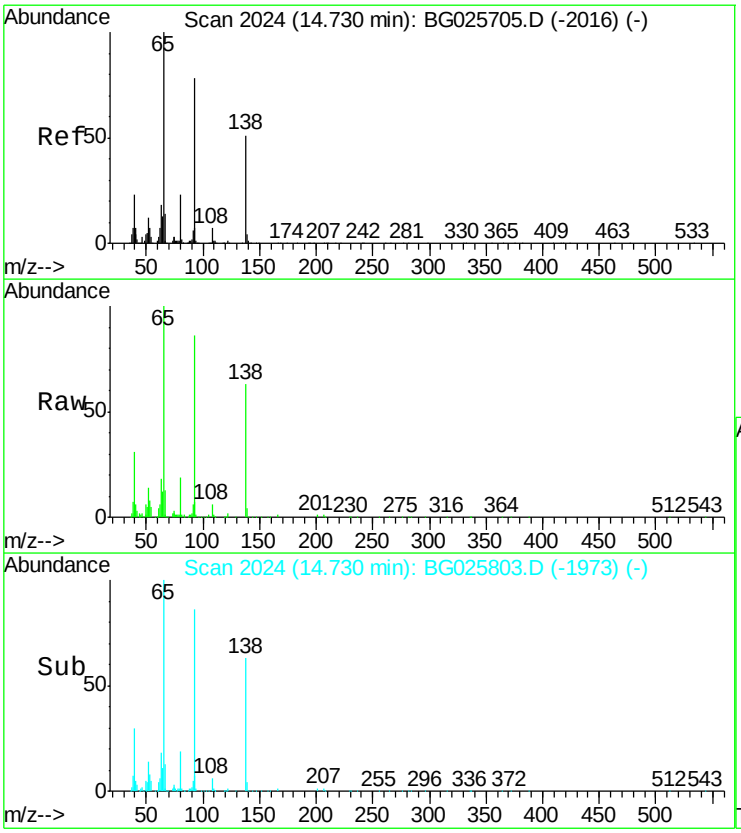
#51
Acenaphthene
Concen: 39.65 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:154 Resp: 588776

Ion	Ratio	Lower	Upper
154	100		
153	106.9	87.8	131.6
152	50.0	42.2	63.4

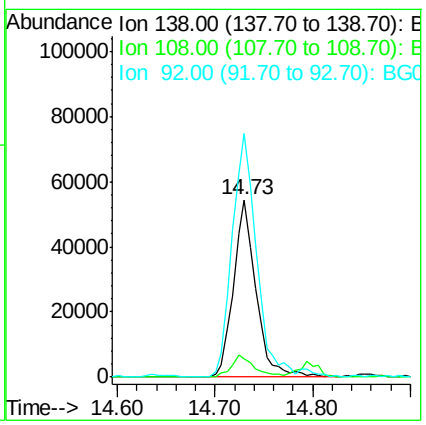


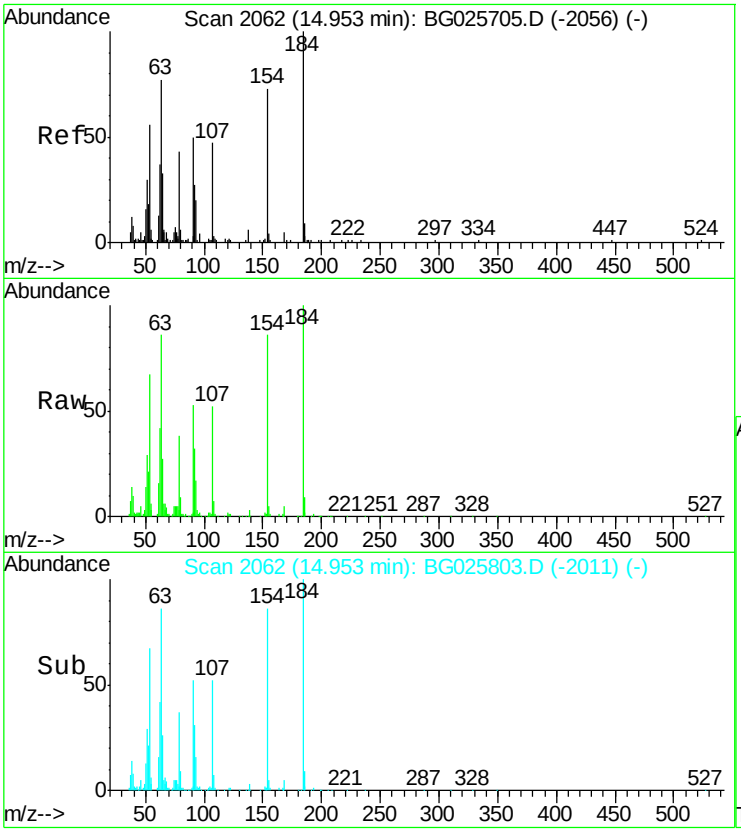


#52
3-Nitroaniline
Concen: 20.56 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:138 Resp: 87413

Ion	Ratio	Lower	Upper
138	100		
108	10.3	10.9	16.3#
92	137.2	115.3	172.9



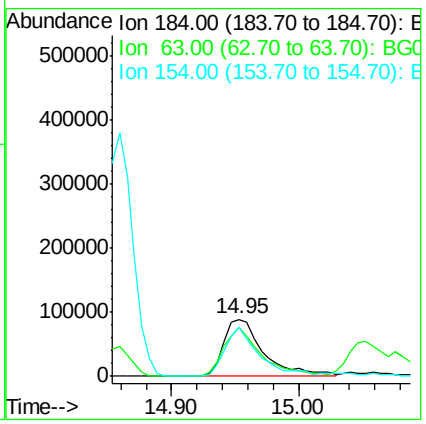


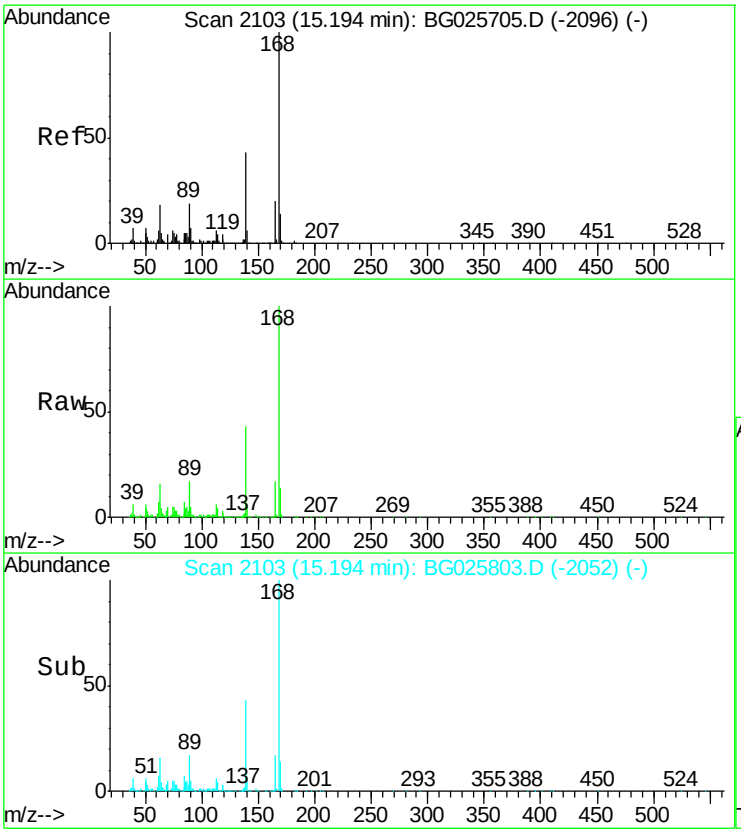
#53
2,4-Dinitrophenol
Concen: 73.20 ng
RT: 14.95 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:184 Resp: 195021

Ion	Ratio	Lower	Upper
184	100		
63	86.0	52.7	79.1#
154	85.9	57.3	85.9

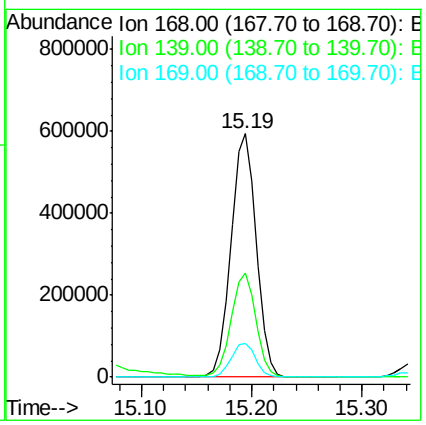


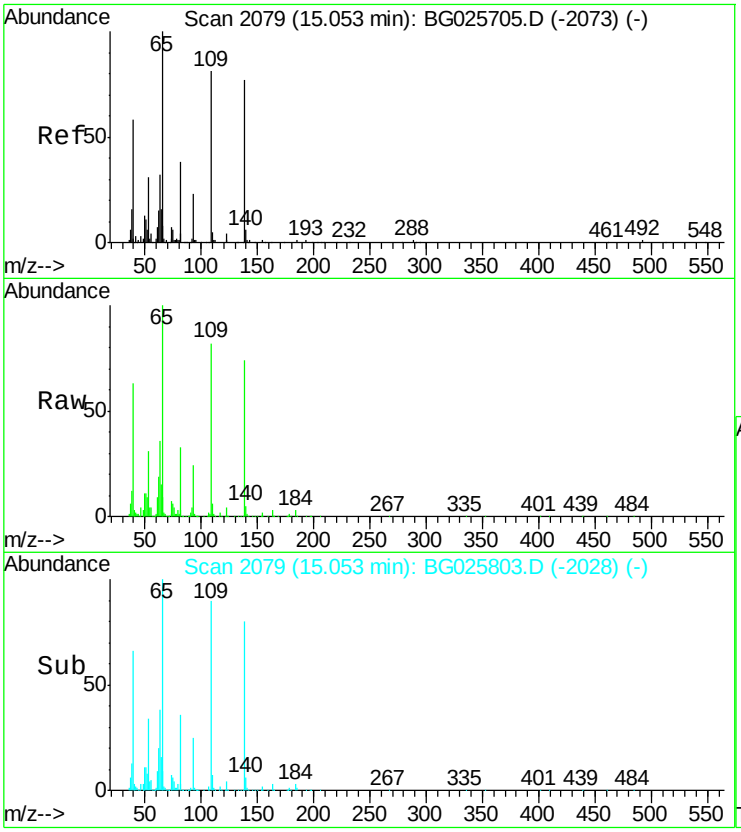


#54
Dibenzofuran
Concen: 42.52 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:168 Resp: 954131

Ion	Ratio	Lower	Upper
168	100		
139	43.0	35.3	52.9
169	13.8	11.5	17.3



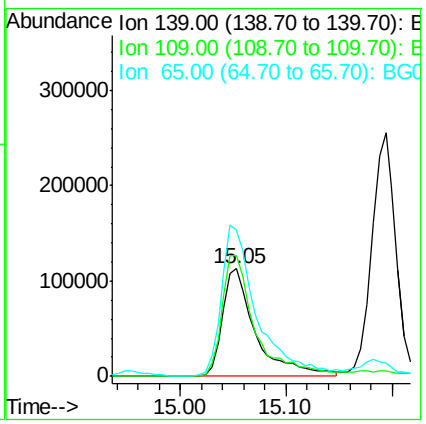


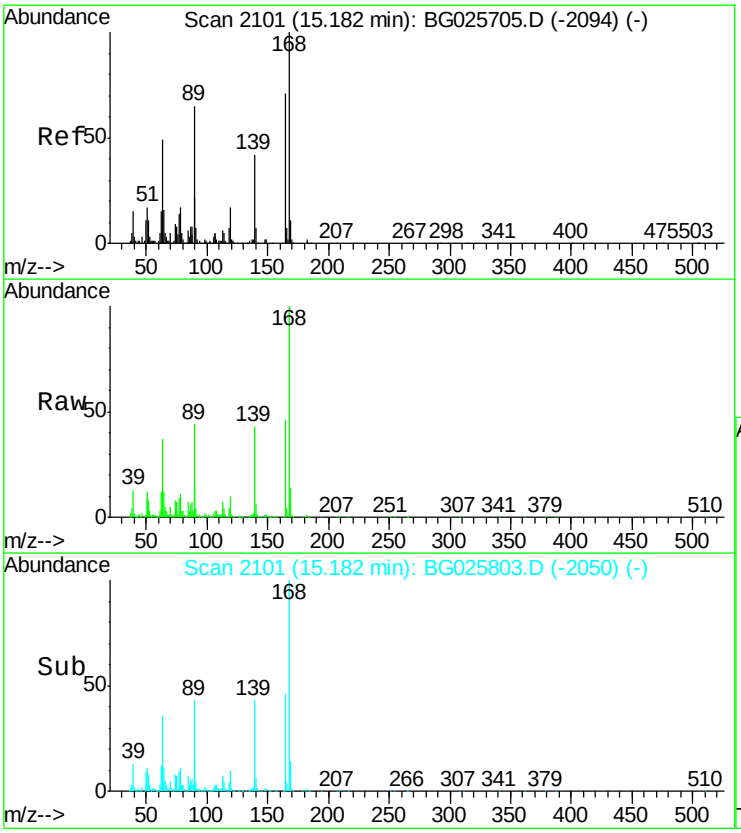
#55
4-Nitrophenol
Concen: 75.35 ng
RT: 15.05 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:139 Resp: 246563

Ion	Ratio	Lower	Upper
139	100		
109	112.0	101.2	141.2
65	136.0	135.3	175.3

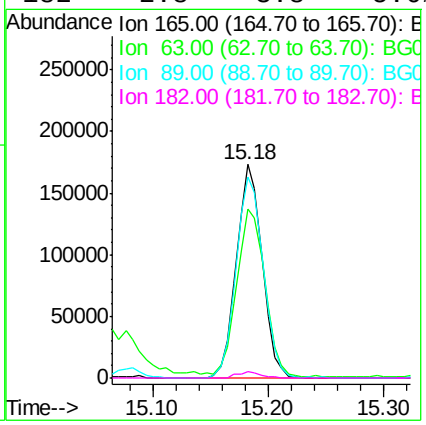


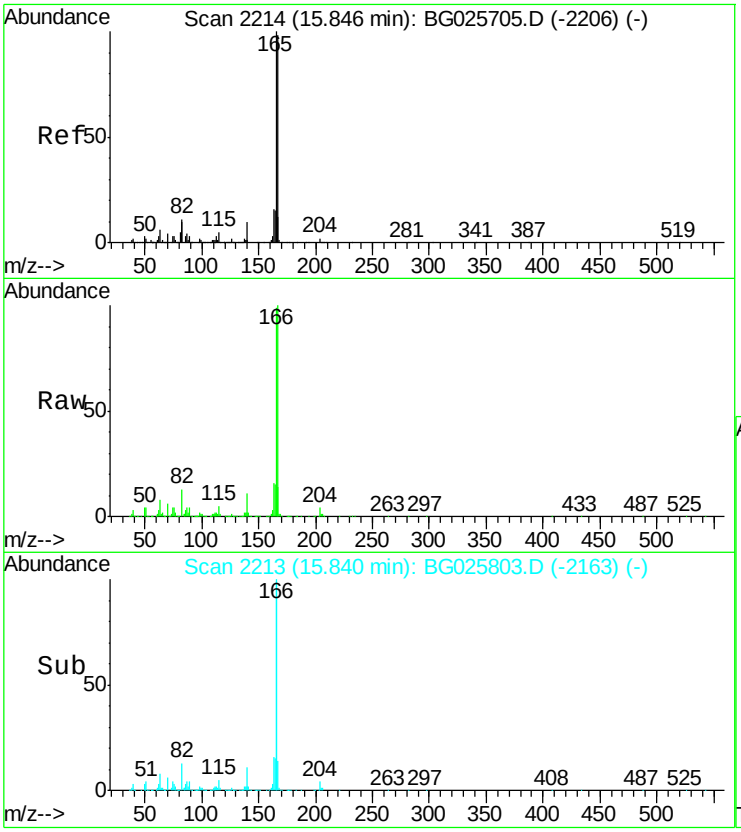


#56
2,4-Dinitrotoluene
Concen: 40.49 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:165 Resp: 267121

Ion	Ratio	Lower	Upper
165	100		
63	79.4	44.0	66.0#
89	94.2	67.3	100.9
182	2.8	3.8	5.6#



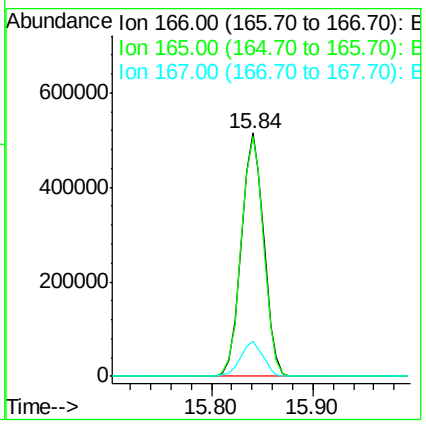


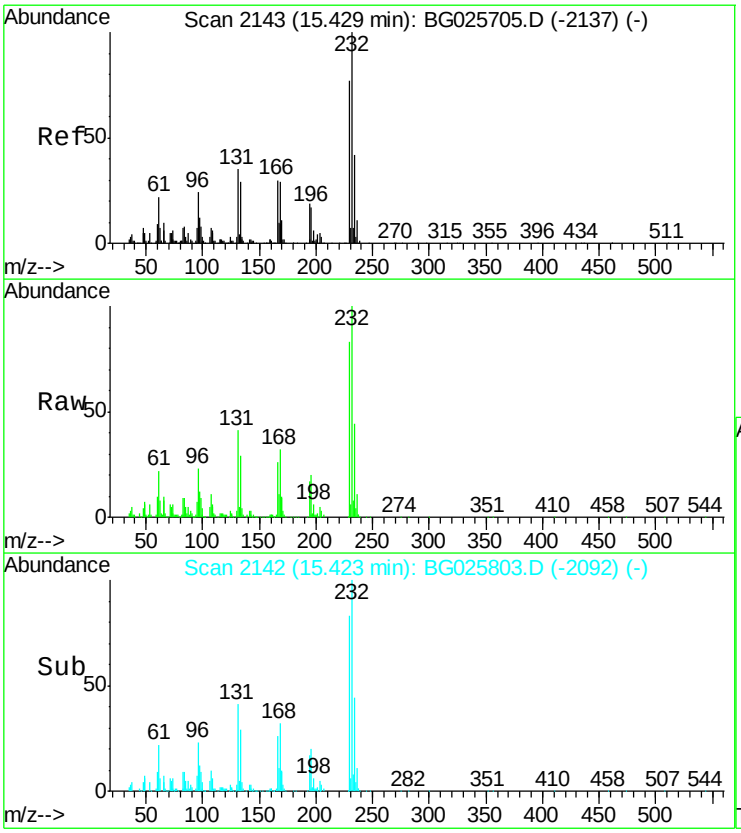
#57
Fluorene
Concen: 39.50 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:166 Resp: 787520

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.6	117.8
167	14.2	11.6	17.4

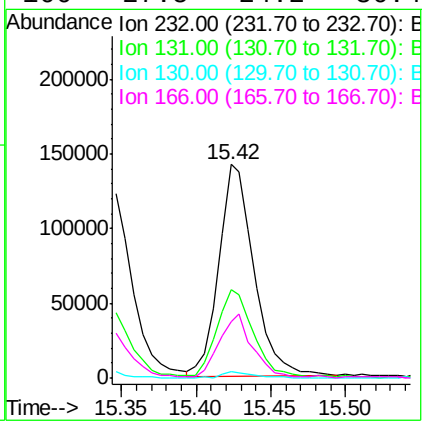


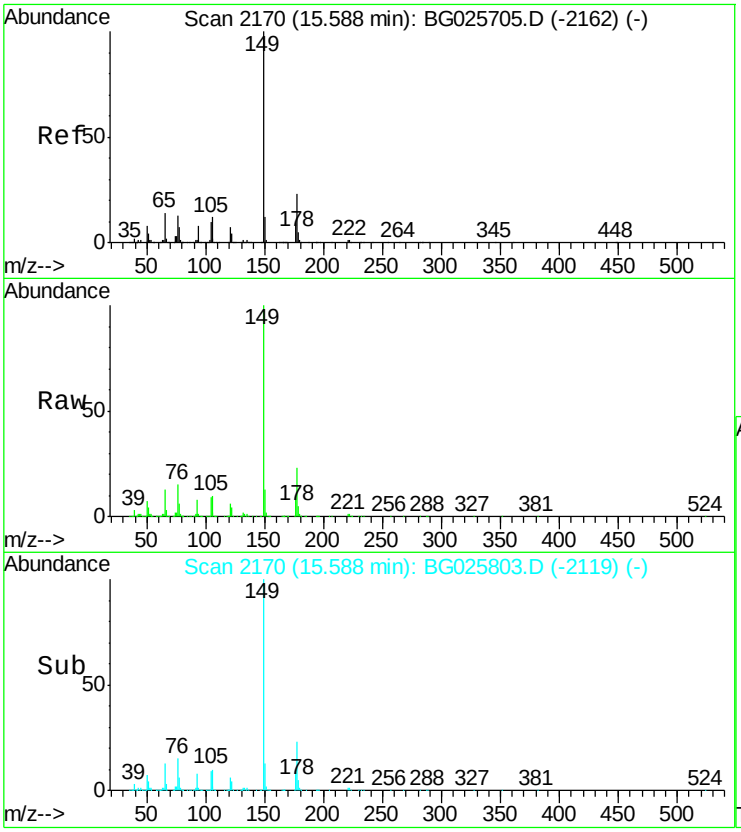


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.74 ng
RT: 15.42 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:232 Resp: 233967

Ion	Ratio	Lower	Upper
232	100		
131	44.4	34.9	52.3
130	2.5	2.3	3.5
166	27.5	24.2	36.4



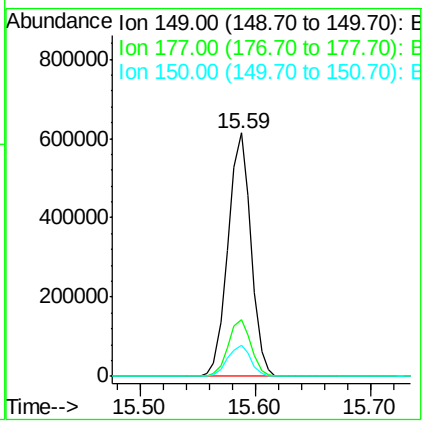


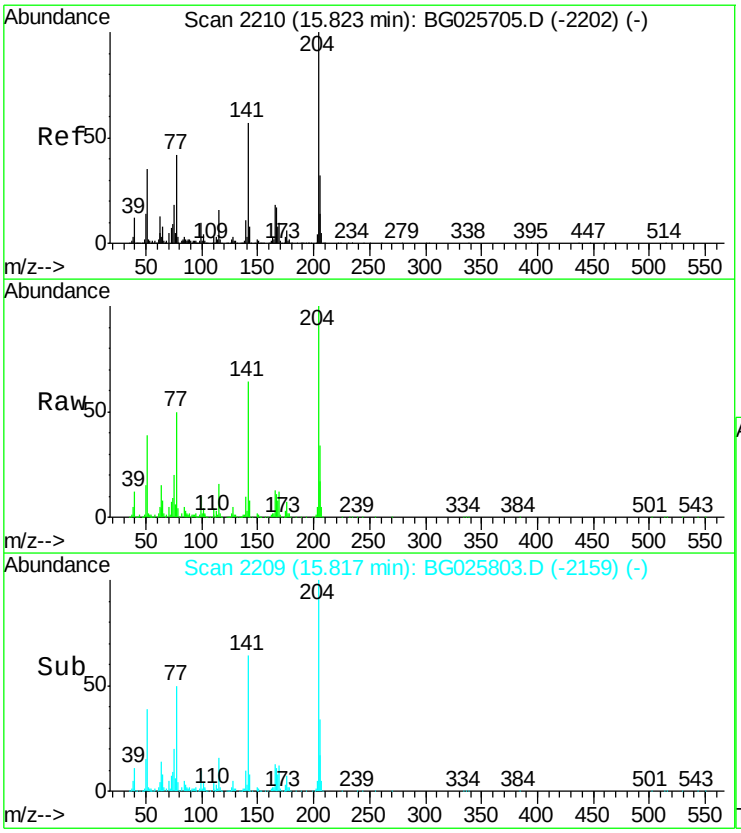
#59
Diethylphthalate
Concen: 39.87 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:149 Resp: 841712

Ion	Ratio	Lower	Upper
149	100		
177	23.0	20.1	30.1
150	12.5	10.2	15.2

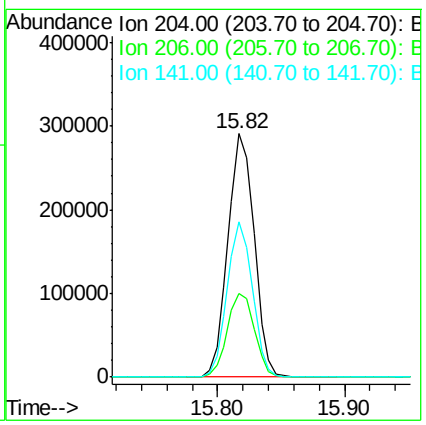


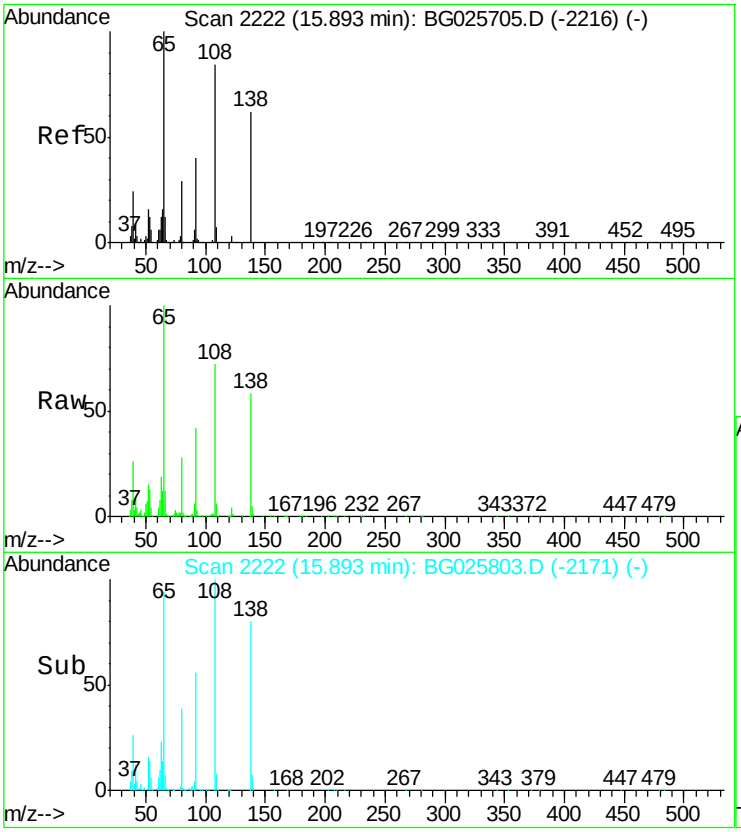


#60
4-Chlorophenyl-phenylether
Concen: 38.43 ng
RT: 15.82 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:204 Resp: 415255

Ion	Ratio	Lower	Upper
204	100		
206	34.1	30.1	45.1
141	64.0	50.6	76.0



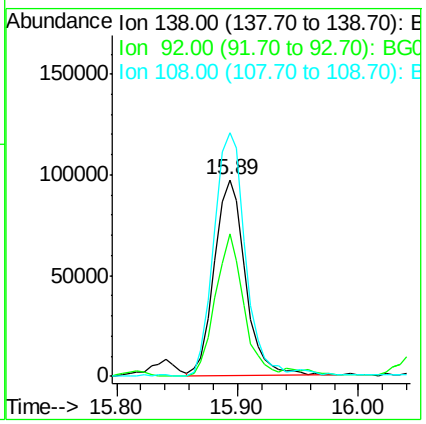


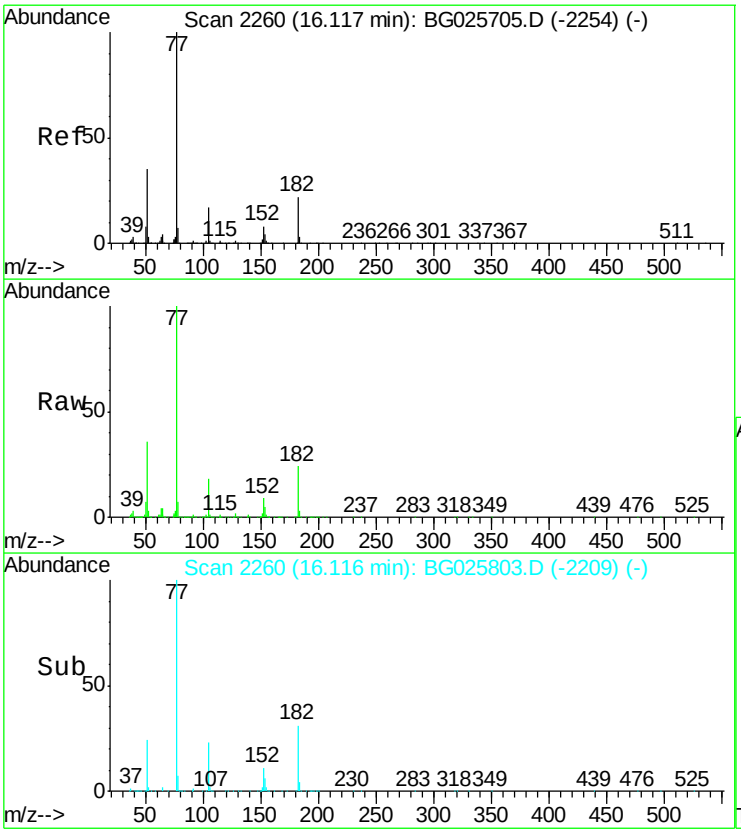
#61
4-Nitroaniline
Concen: 40.22 ng
RT: 15.89 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:138 Resp: 171723

Ion	Ratio	Lower	Upper
138	100		
92	72.6	44.2	84.2
108	123.8	104.8	144.8

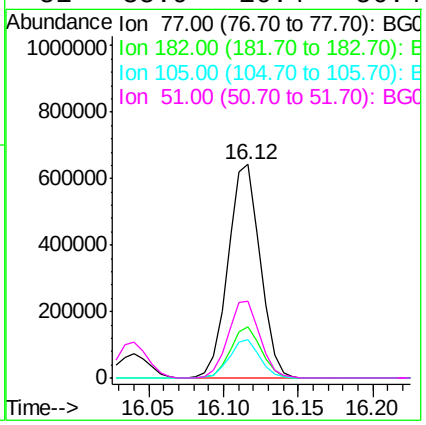


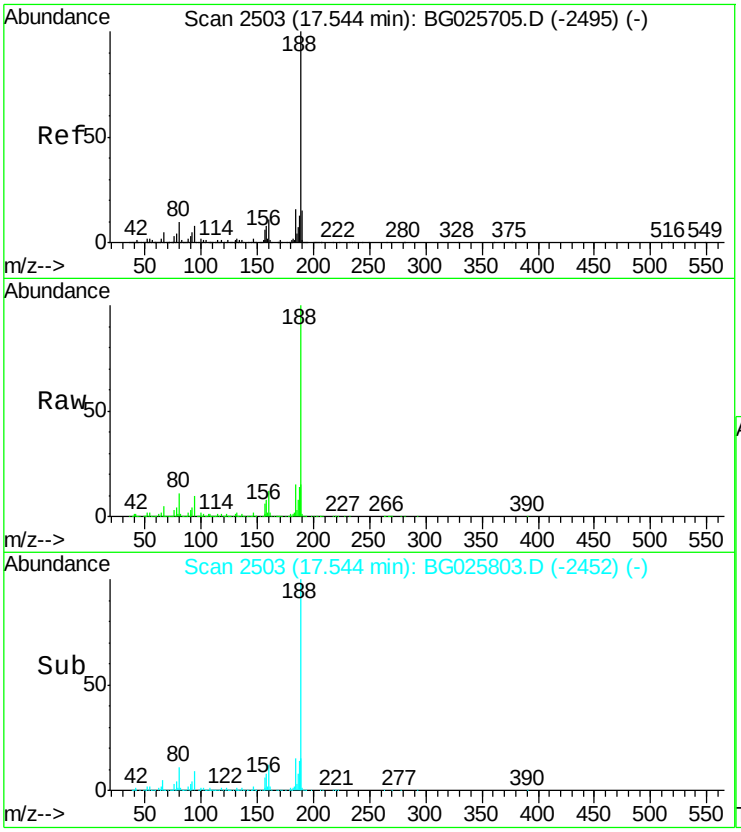


#62
Azobenzene
Concen: 44.84 ng
RT: 16.12 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion: 77 Resp: 963353

Ion	Ratio	Lower	Upper
77	100		
182	24.2	4.7	44.7
105	17.9	0.0	36.3
51	35.9	16.4	56.4



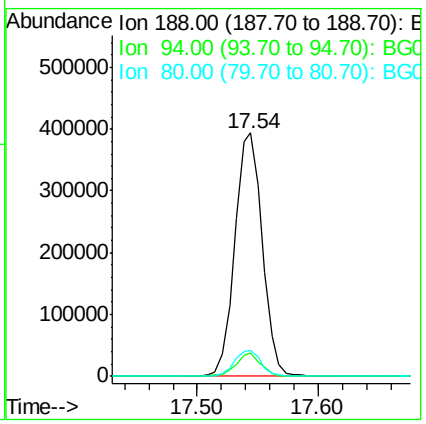


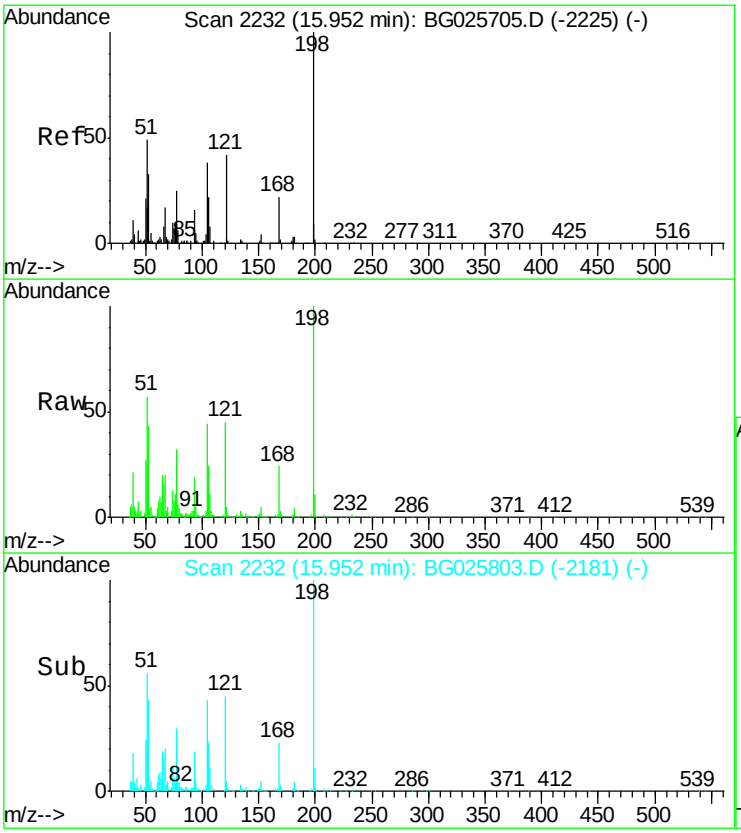
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:188 Resp: 620626

Ion	Ratio	Lower	Upper
188	100		
94	9.6	5.8	8.8#
80	10.8	7.5	11.3

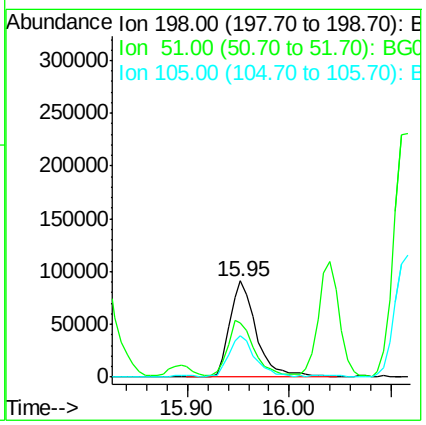


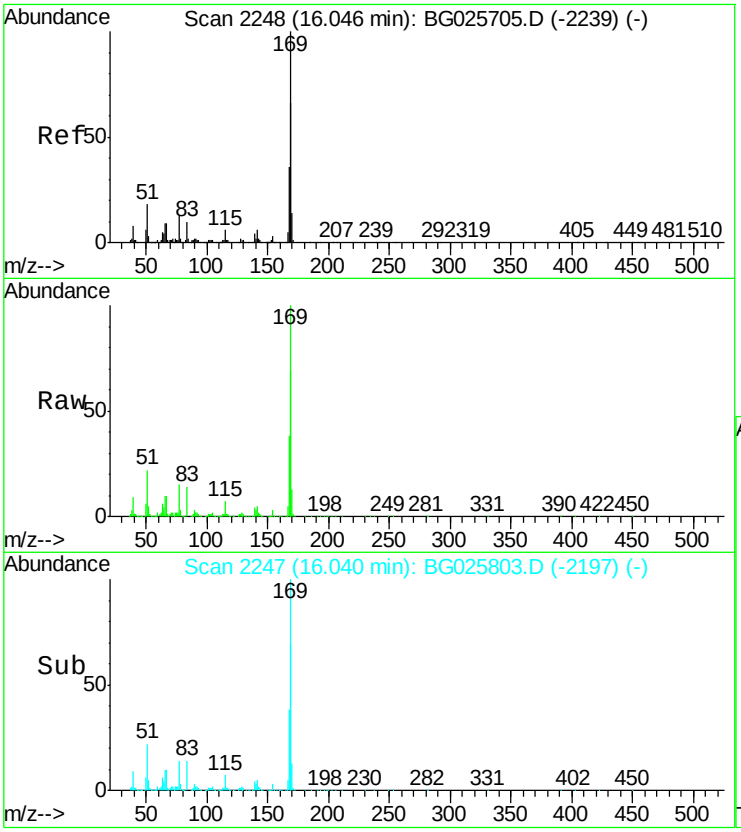


#64
4,6-Dinitro-2-methylphenol
Concen: 37.72 ng
RT: 15.95 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:198 Resp: 166360

Ion	Ratio	Lower	Upper
198	100		
51	57.0	22.6	62.6
105	43.6	14.4	54.4



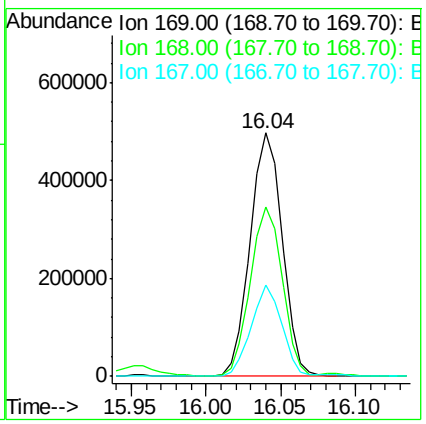


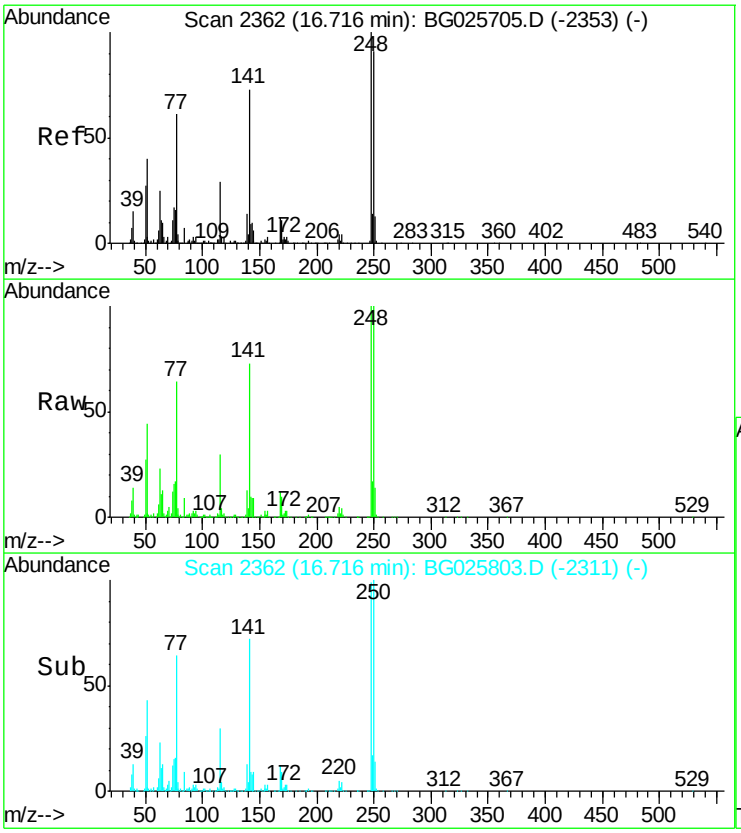
#65
n-Nitrosodiphenylamine
Concen: 41.33 ng
RT: 16.04 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:169 Resp: 736364

Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.7	83.5
167	37.7	29.8	44.6

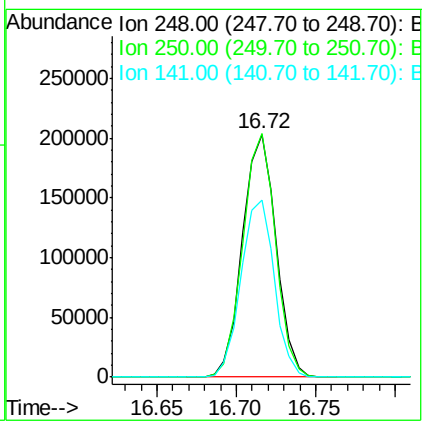


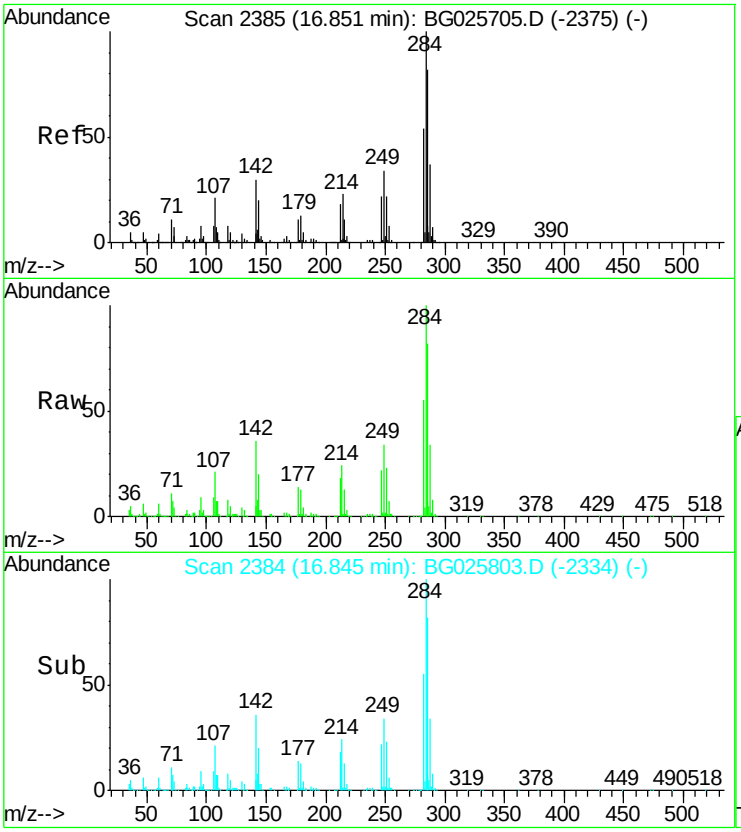


#66
4-Bromophenyl-phenylether
Concen: 39.60 ng
RT: 16.72 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:248 Resp: 298874

Ion	Ratio	Lower	Upper
248	100		
250	100.3	75.0	112.6
141	73.2	55.2	82.8



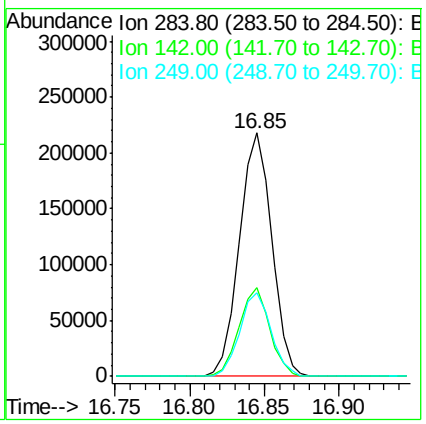


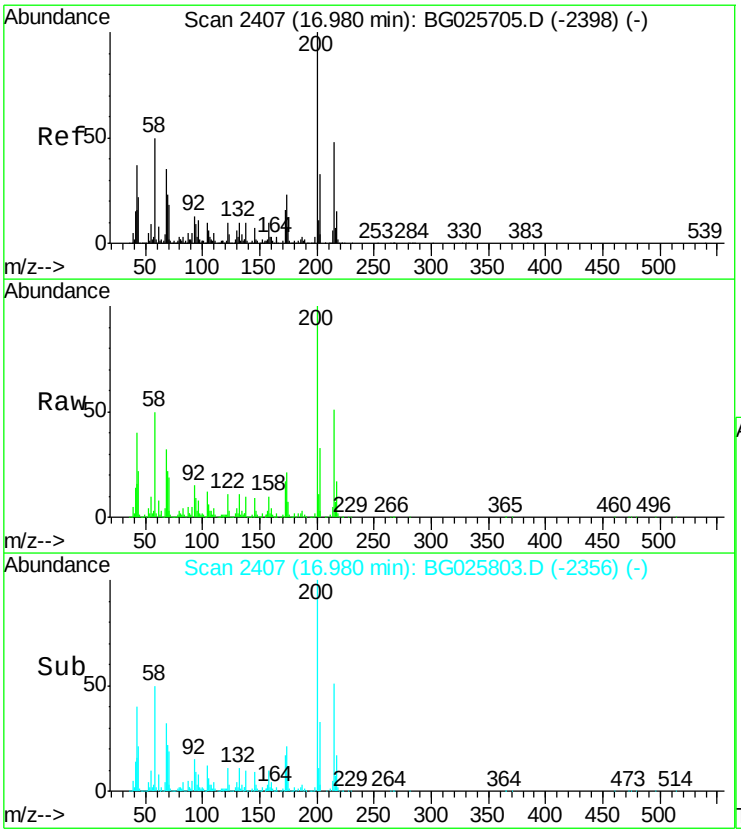
#67
Hexachlorobenzene
Concen: 38.57 ng
RT: 16.85 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:284 Resp: 327397

Ion	Ratio	Lower	Upper
284	100		
142	36.2	29.9	44.9
249	34.3	29.2	43.8

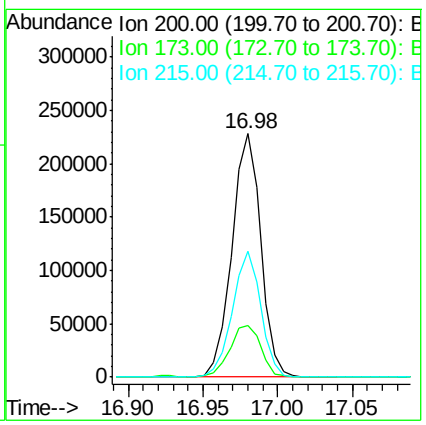


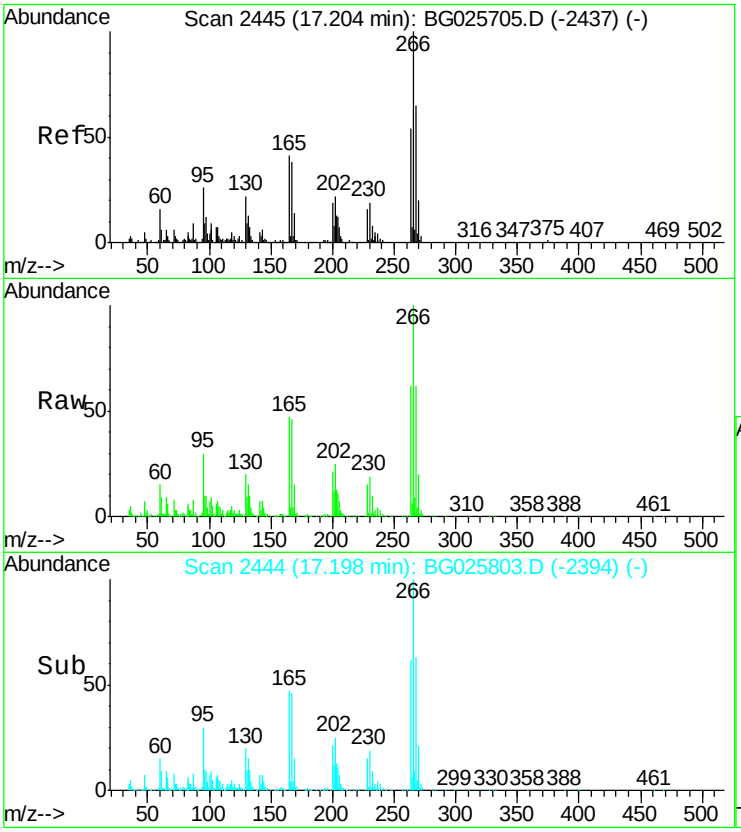


#68
Atrazine
Concen: 35.06 ng
RT: 16.98 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:200 Resp: 308380

Ion	Ratio	Lower	Upper
200	100		
173	21.1	3.0	43.0
215	51.5	28.4	68.4



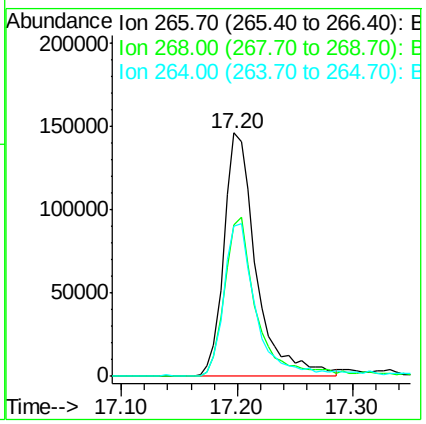


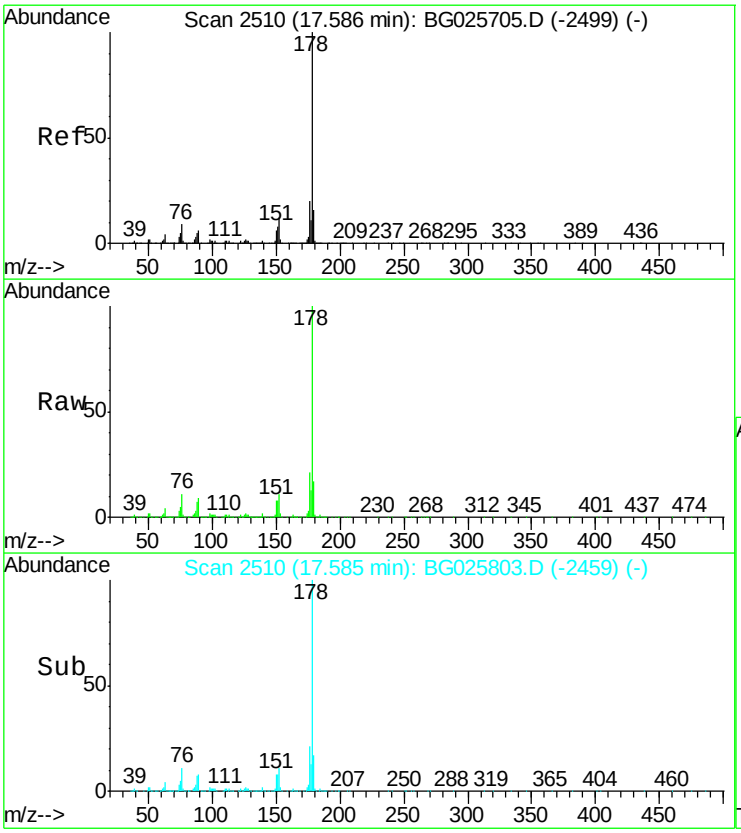
#69
Pentachlorophenol
Concen: 75.89 ng
RT: 17.20 min Scan# 2444
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:266 Resp: 283045

Ion	Ratio	Lower	Upper
266	100		
268	62.5	48.6	72.8
264	61.7	50.1	75.1

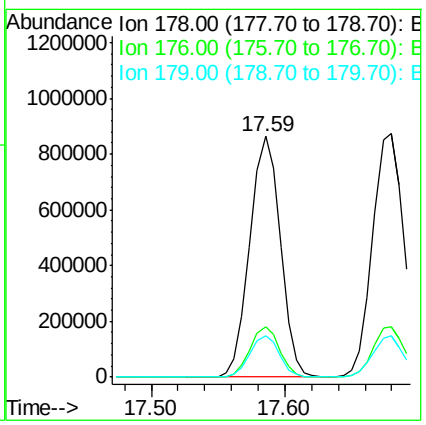


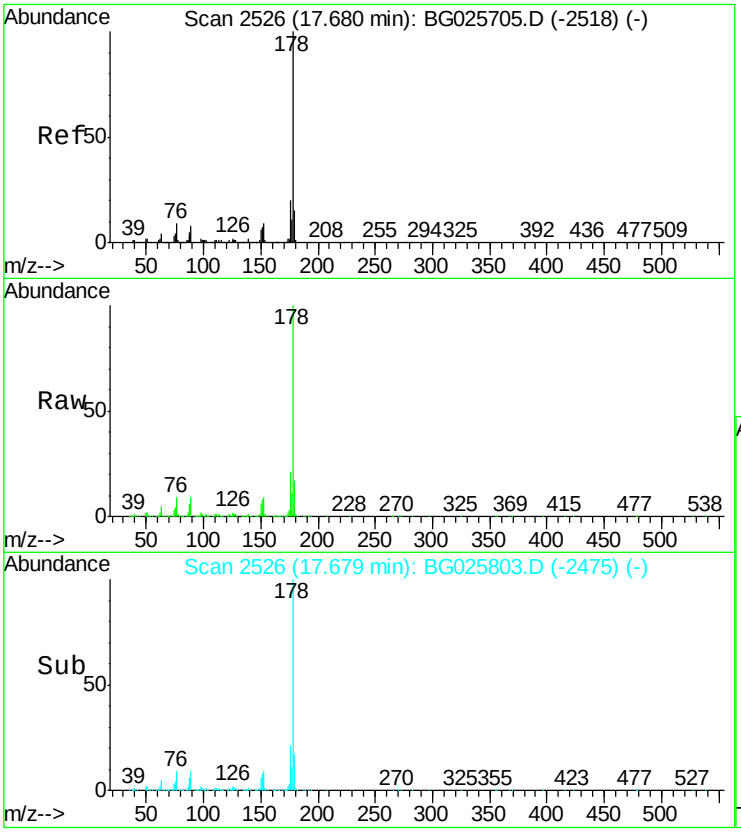


#70
Phenanthrene
Concen: 40.41 ng
RT: 17.59 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:178 Resp: 1362792

Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.7	26.5
179	17.1	15.0	22.6



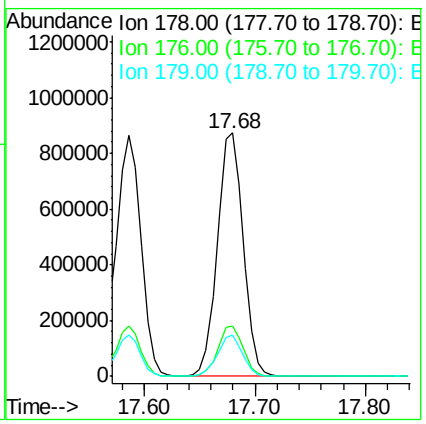


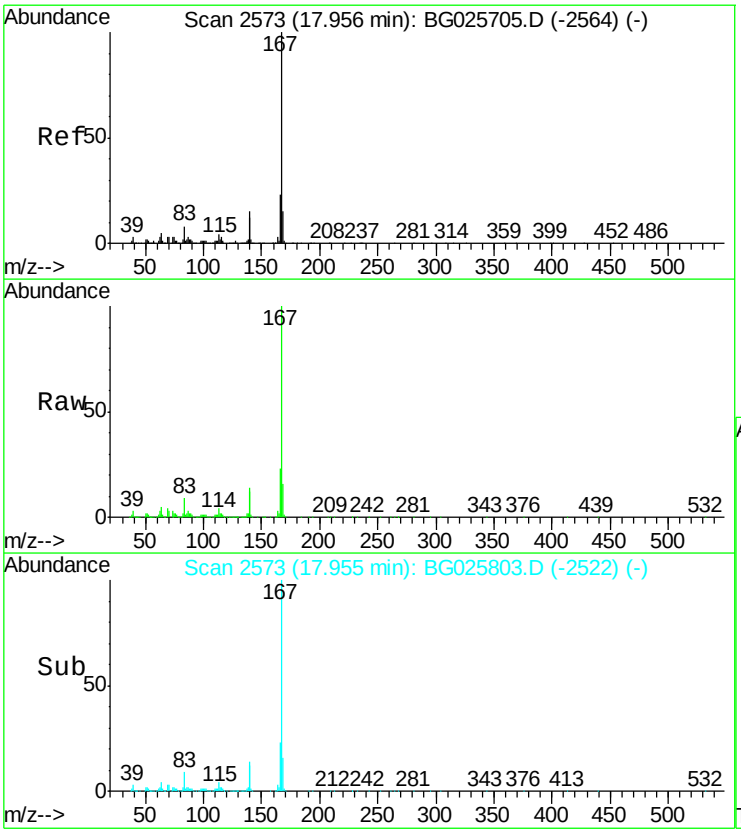
#71
Anthracene
Concen: 40.92 ng
RT: 17.68 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:178 Resp: 1422981

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.4	24.6
179	16.8	13.8	20.8

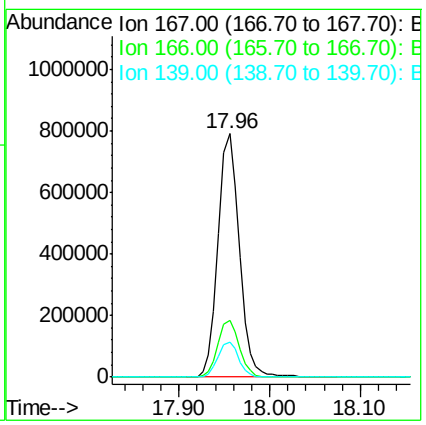


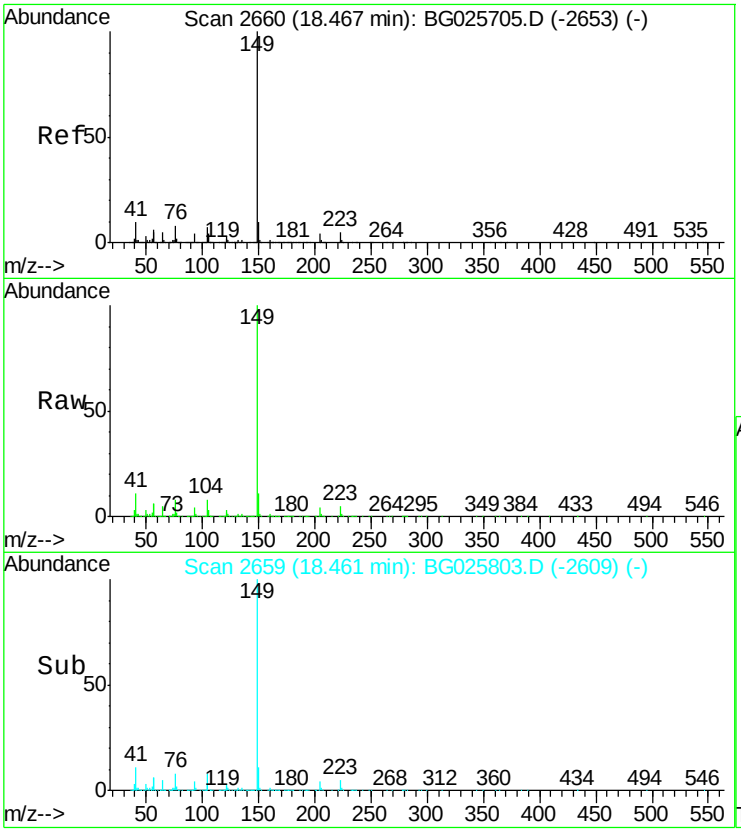


#72
Carbazole
Concen: 38.21 ng
RT: 17.96 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:167 Resp: 1286927

Ion	Ratio	Lower	Upper
167	100		
166	23.2	20.2	30.2
139	14.1	12.8	19.2



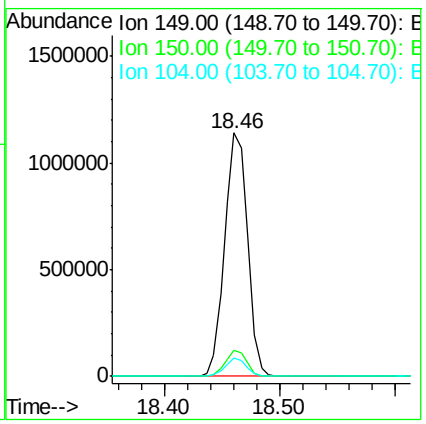


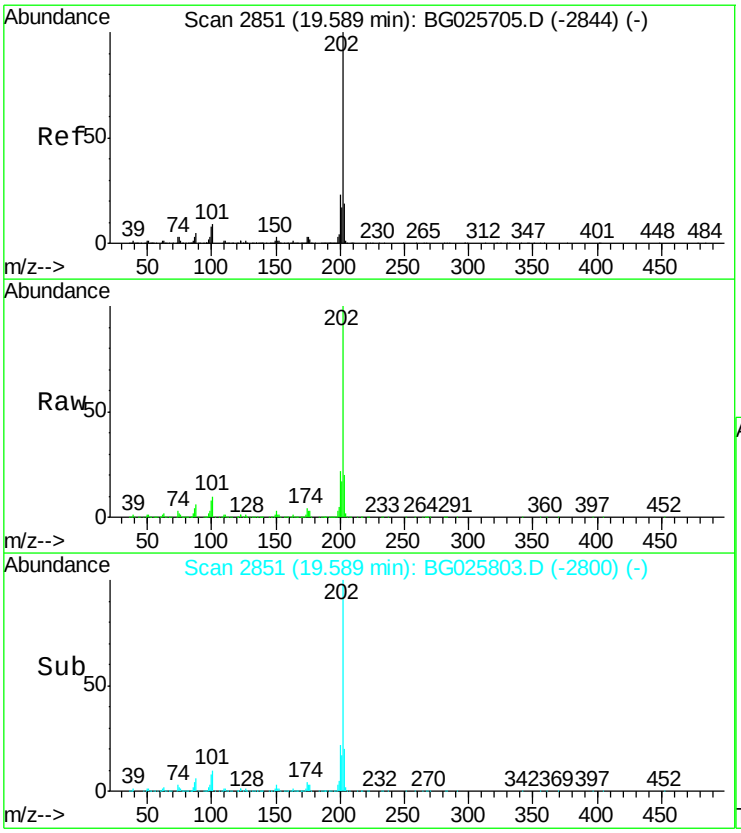
#73
Di-n-butylphthalate
Concen: 40.02 ng
RT: 18.46 min Scan# 2659
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:149 Resp: 1559719

Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.1	13.7
104	7.5	6.7	10.1

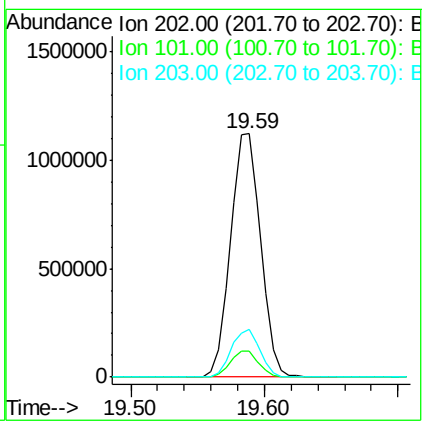


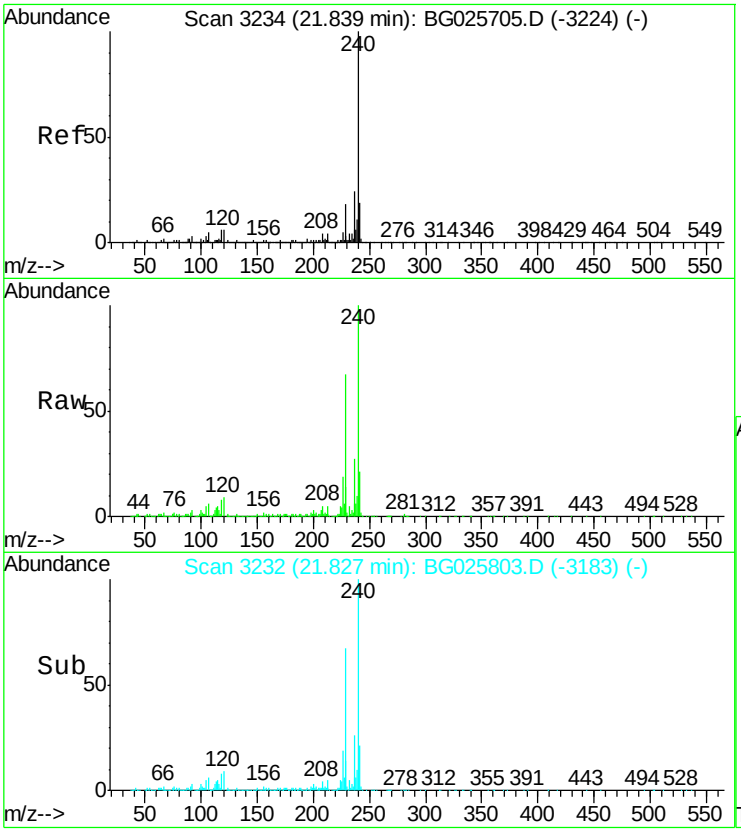


#74
Fluoranthene
Concen: 38.05 ng
RT: 19.59 min Scan# 2851
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:202 Resp: 1758532

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.1
203	19.8	1.3	41.3



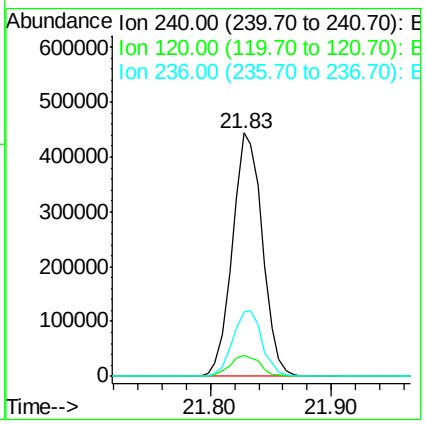


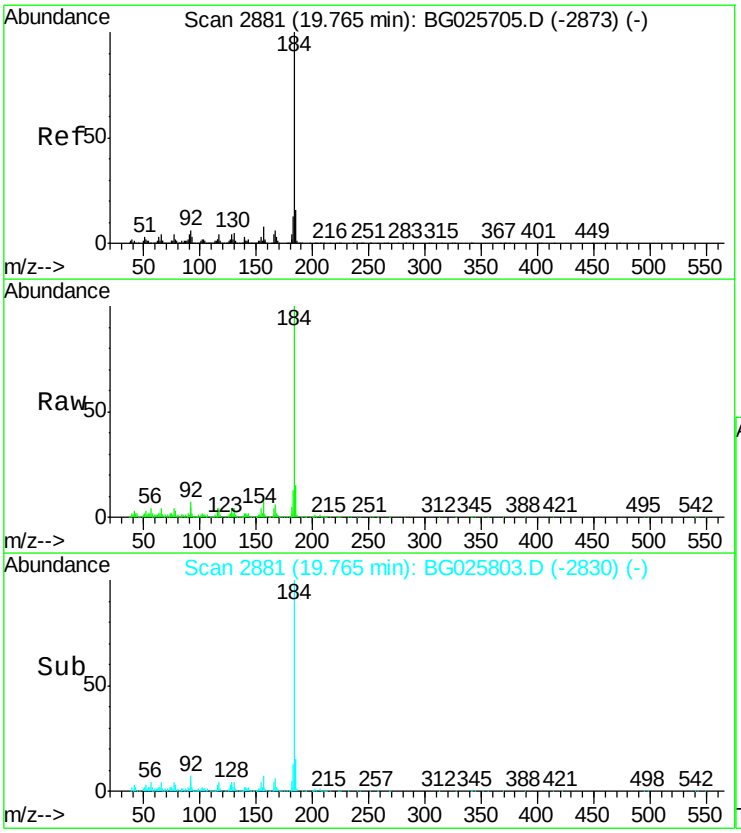
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:240 Resp: 766765

Ion	Ratio	Lower	Upper
240	100		
120	8.5	5.7	8.5#
236	26.5	22.2	33.4

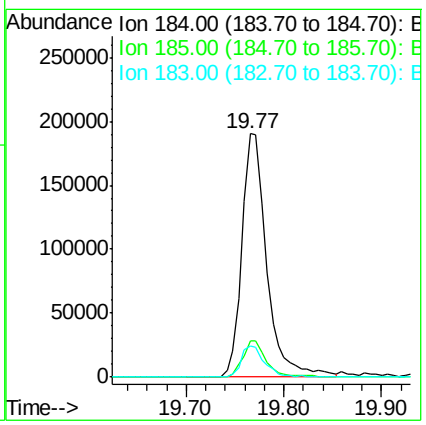


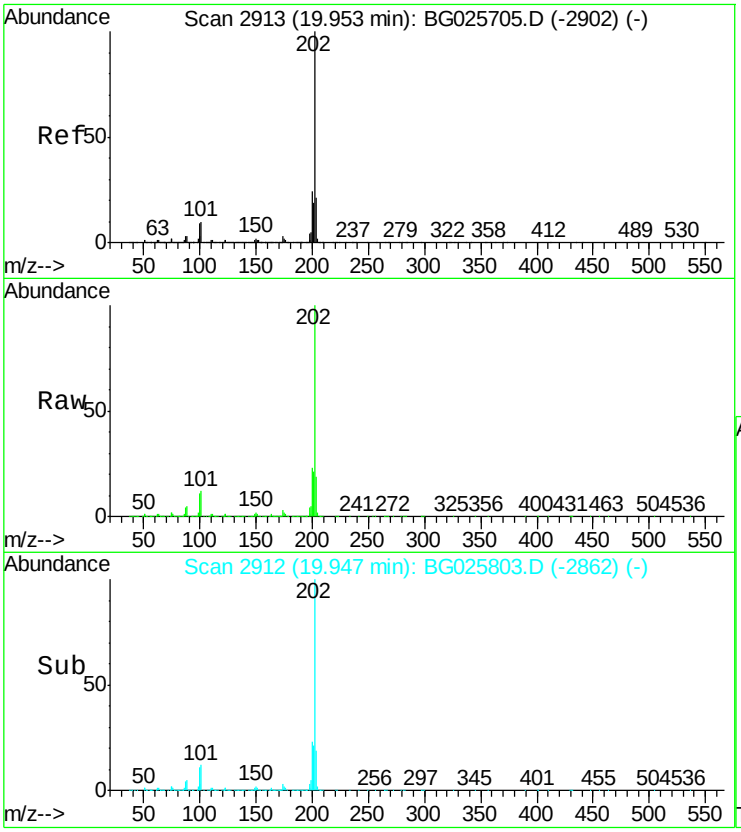


#76
Benzidine
Concen: 12.84 ng
RT: 19.77 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:184 Resp: 337961

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.0	19.6
183	12.9	11.0	16.6



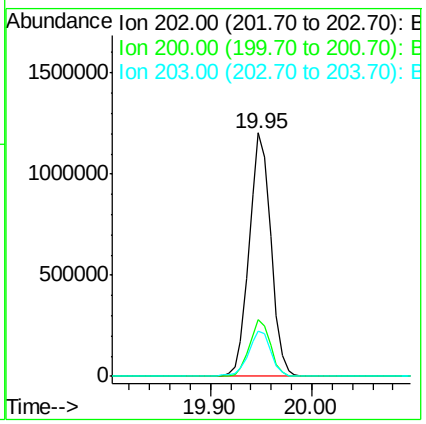


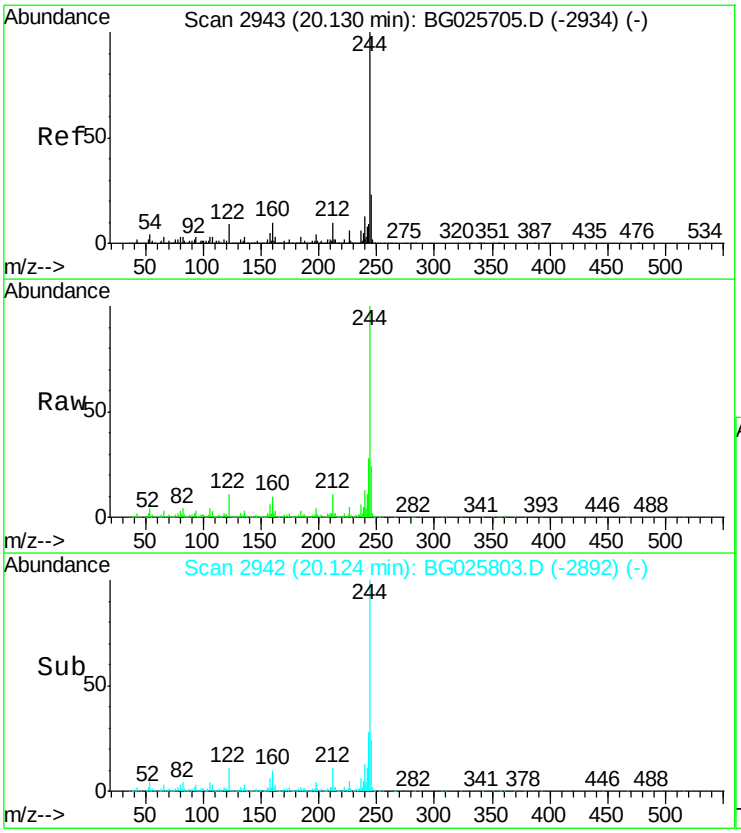
#77
Pyrene
Concen: 41.69 ng
RT: 19.95 min Scan# 2912
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:202 Resp: 1780711

Ion	Ratio	Lower	Upper
202	100		
200	23.3	19.6	29.4
203	18.7	15.8	23.8

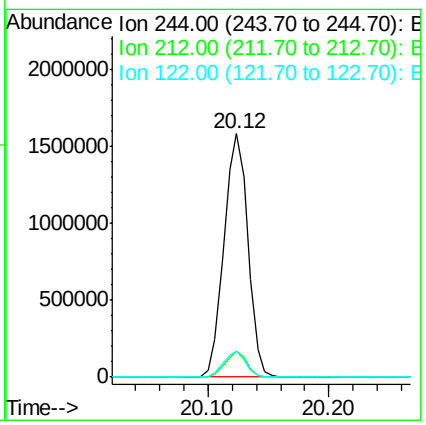


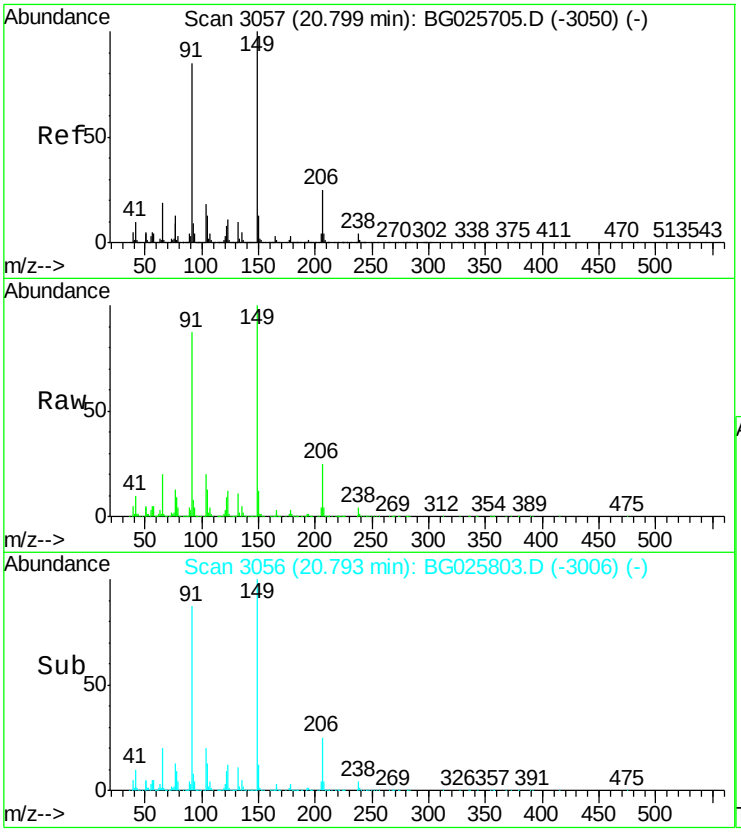


#78
Terphenyl-d14
Concen: 68.21 ng
RT: 20.12 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:244 Resp: 2166970

Ion	Ratio	Lower	Upper
244	100		
212	10.5	10.0	15.0
122	10.6	8.6	12.8



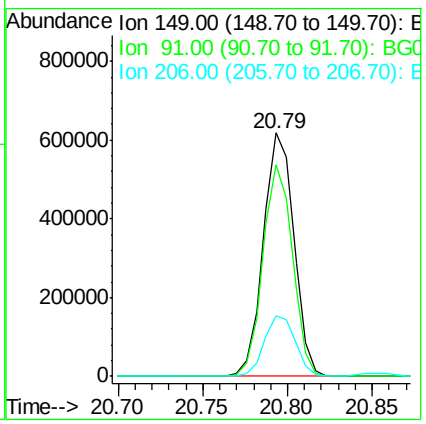


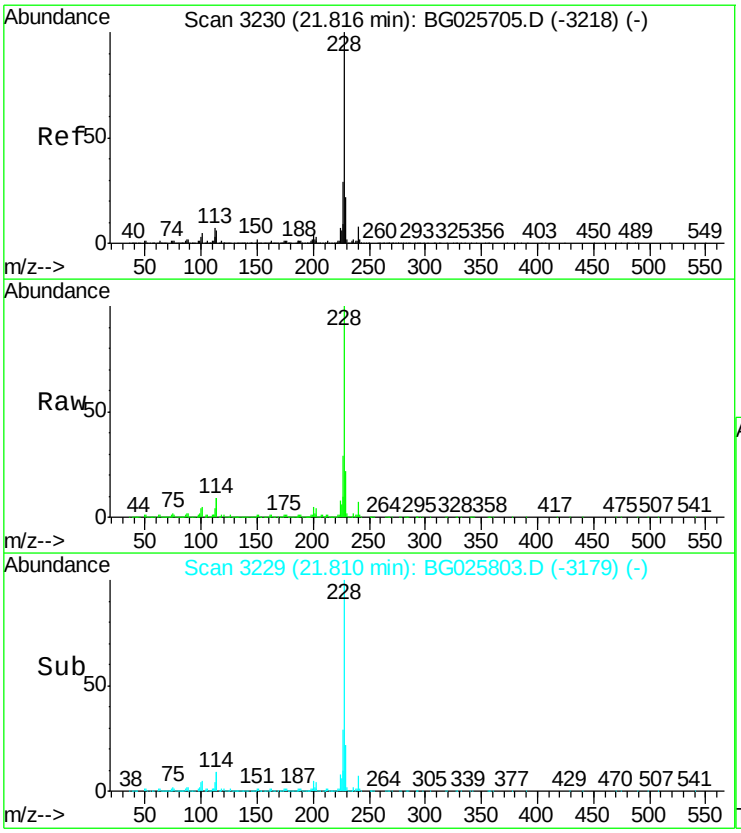
#79
Butylbenzylphthalate
Concen: 43.72 ng
RT: 20.79 min Scan# 3056
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:149 Resp: 775334

Ion	Ratio	Lower	Upper
149	100		
91	87.0	63.5	95.3
206	24.9	21.0	31.6

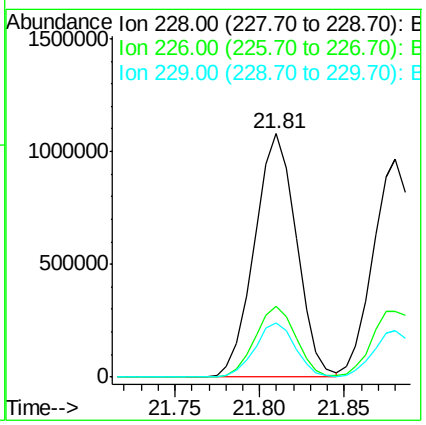


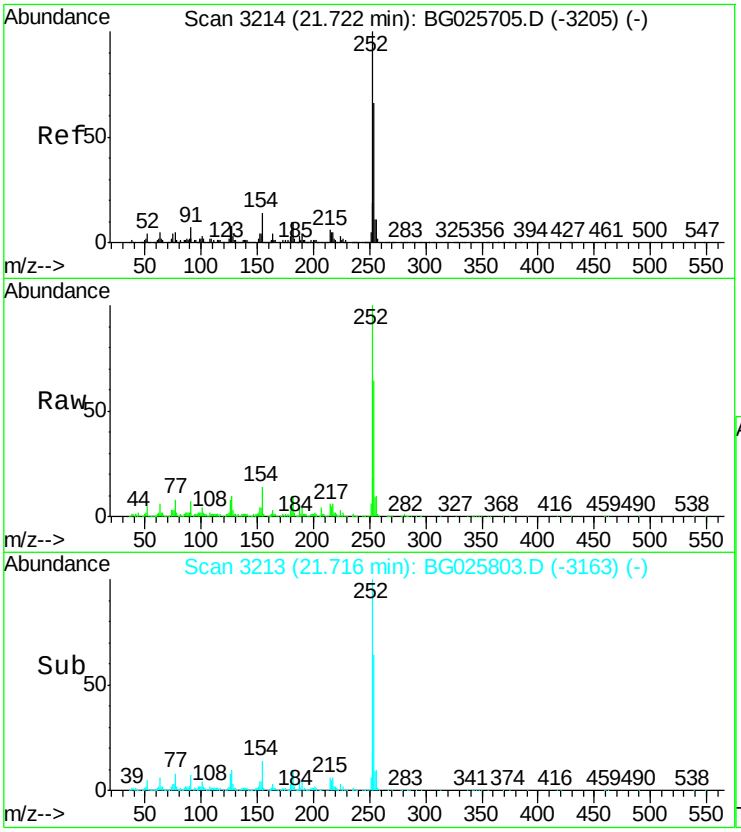


#80
Benzo(a)anthracene
Concen: 40.83 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:228 Resp: 1854209

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.9	37.3
229	22.5	18.2	27.2



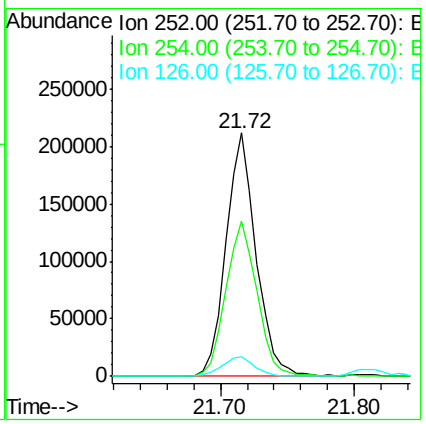


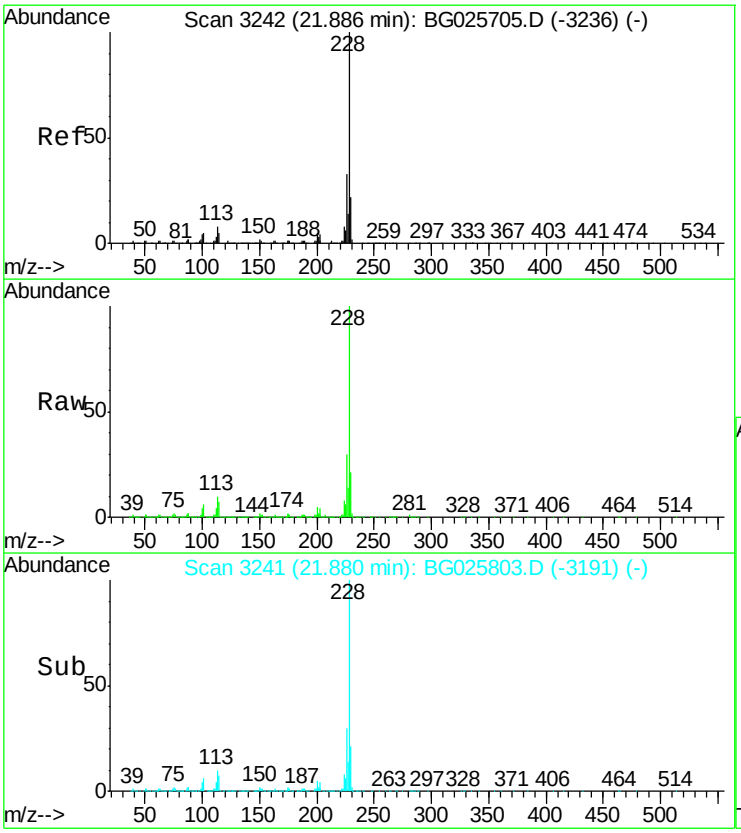
#81
3,3'-Dichlorobenzidine
Concen: 18.66 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:252 Resp: 332506

Ion	Ratio	Lower	Upper
252	100		
254	63.6	53.1	79.7
126	7.9	7.0	10.4

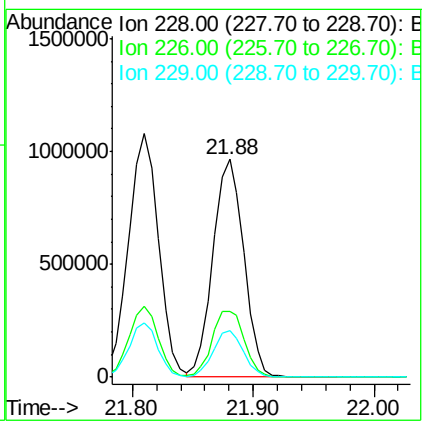


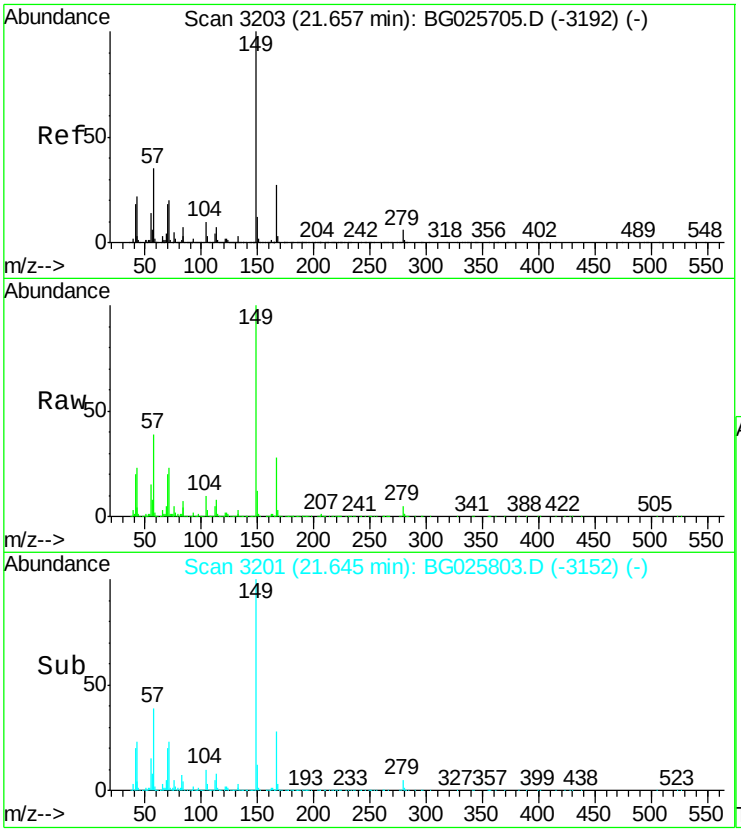


#82
Chrysene
Concen: 39.59 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:228 Resp: 1699163

Ion	Ratio	Lower	Upper
228	100		
226	30.0	27.0	40.4
229	21.5	17.8	26.6



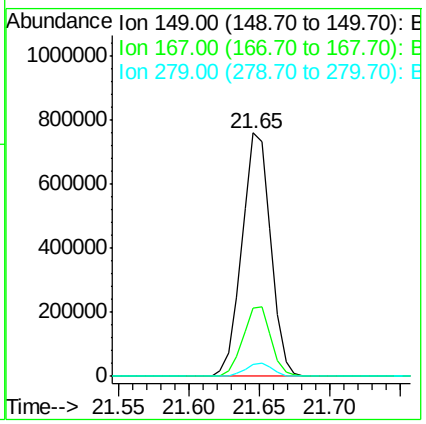


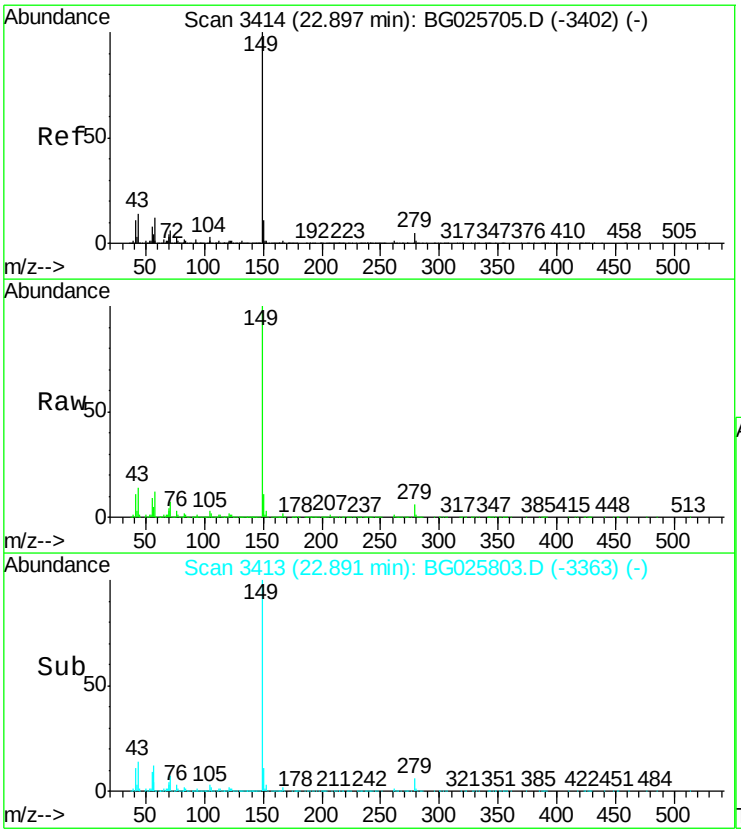
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.69 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:149 Resp: 1079047

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.7	35.5
279	5.0	4.6	6.8

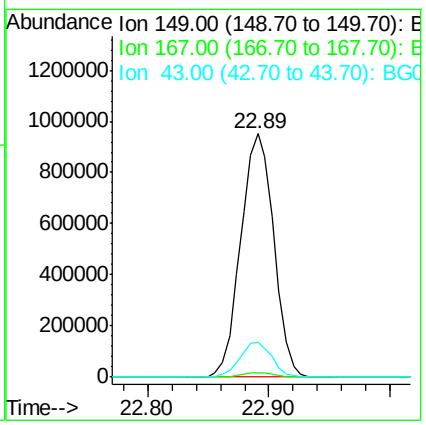


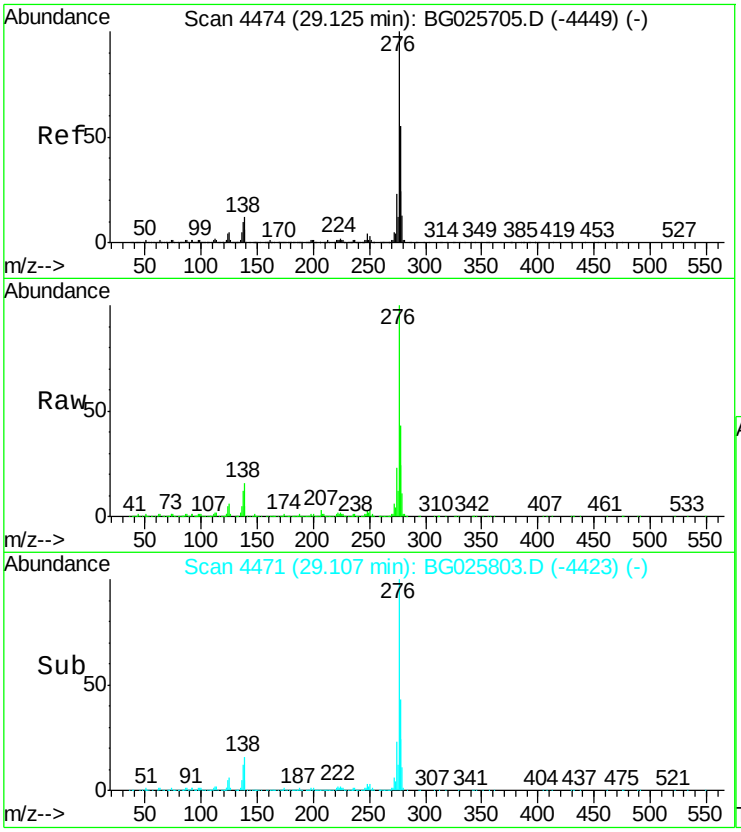


#84
Di-n-octyl phthalate
Concen: 45.14 ng
RT: 22.89 min Scan# 3413
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:149 Resp: 1810984

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	13.9	11.8	17.6



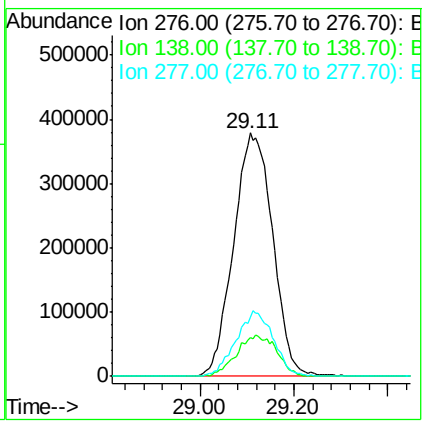


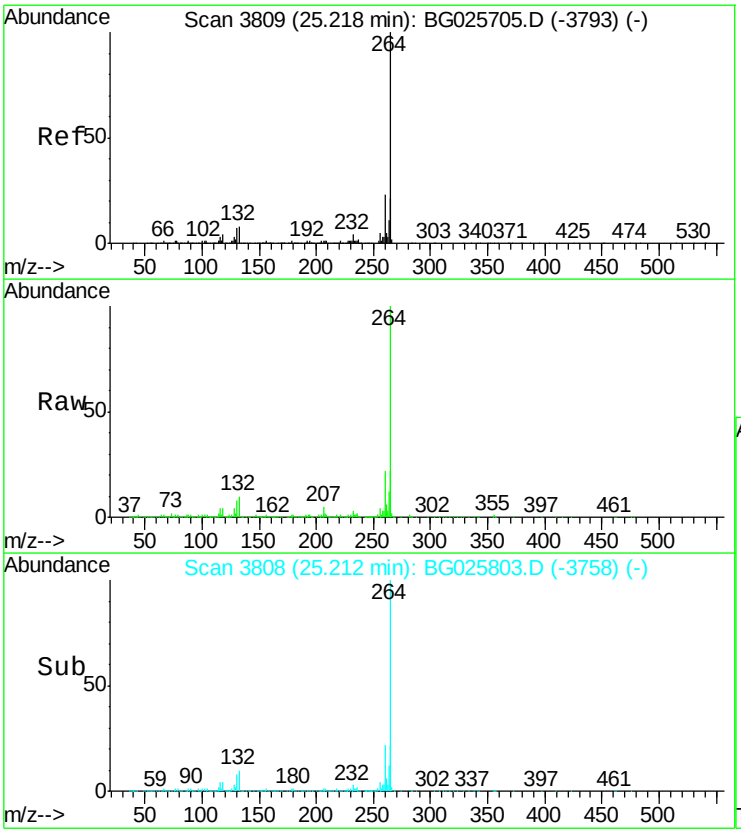
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.70 ng
RT: 29.11 min Scan# 4471
Delta R.T. -0.02 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:276 Resp: 2182259

Ion	Ratio	Lower	Upper
276	100		
138	17.4	4.7	7.1#
277	25.7	20.6	31.0

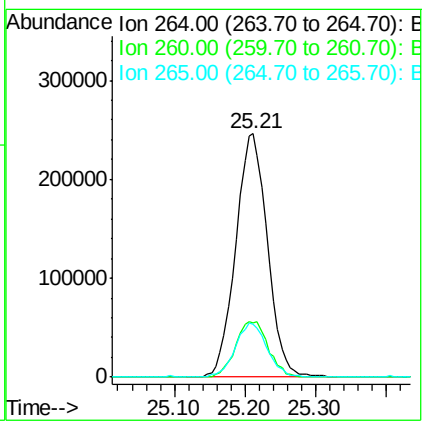


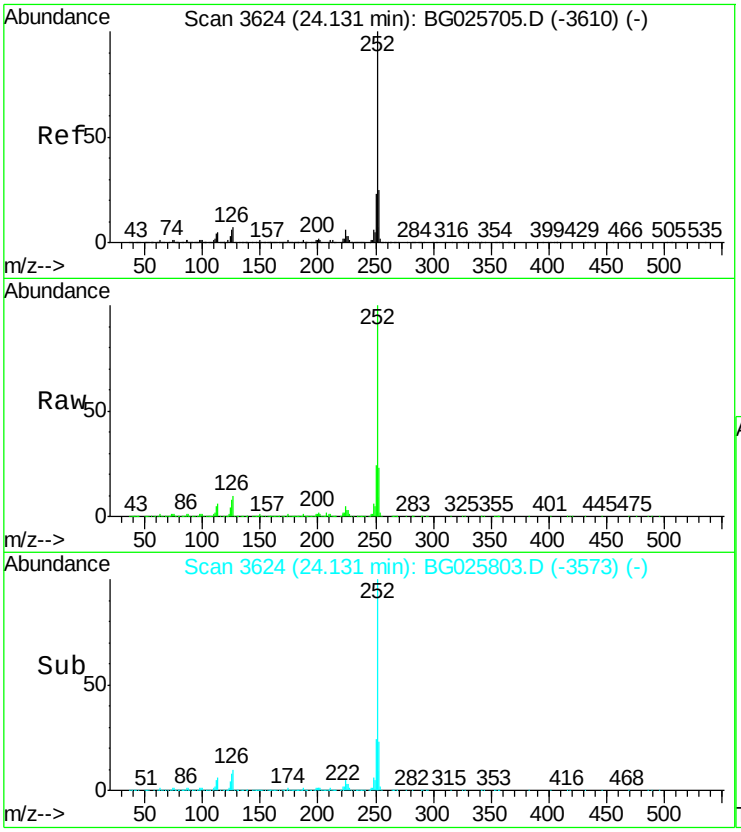


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:264 Resp: 768471

Ion	Ratio	Lower	Upper
264	100		
260	22.2	21.8	32.8
265	21.9	18.2	27.4



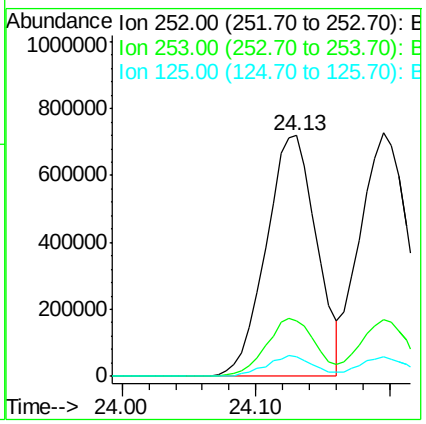


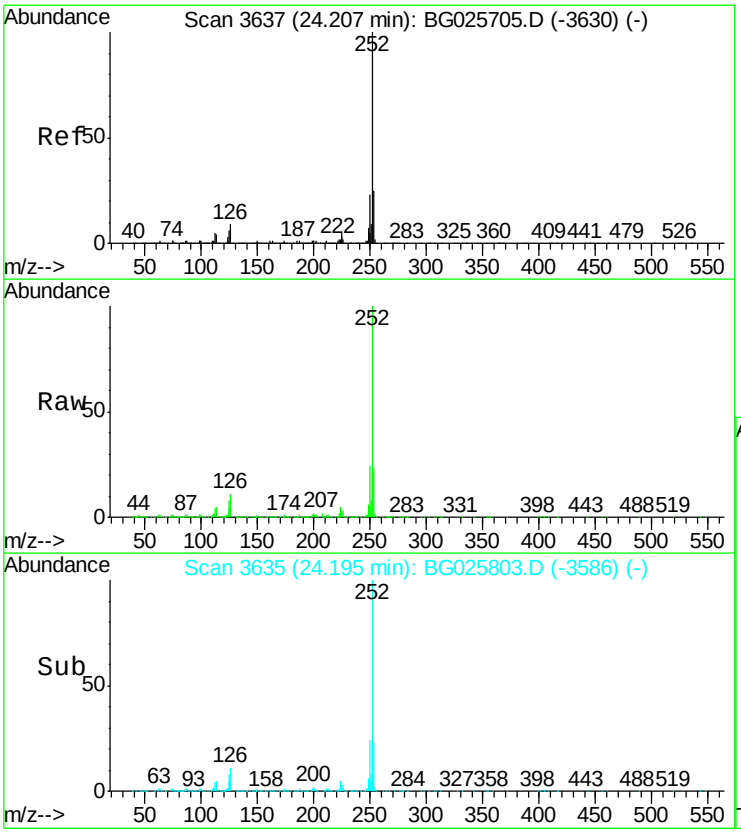
#87
Benzo(b)fluoranthene
Concen: 42.43 ng
RT: 24.13 min Scan# 3624
Delta R.T. -0.00 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:252 Resp: 1884843

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	8.2	5.3	7.9#

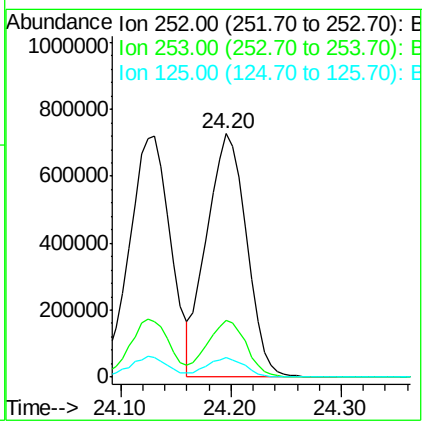


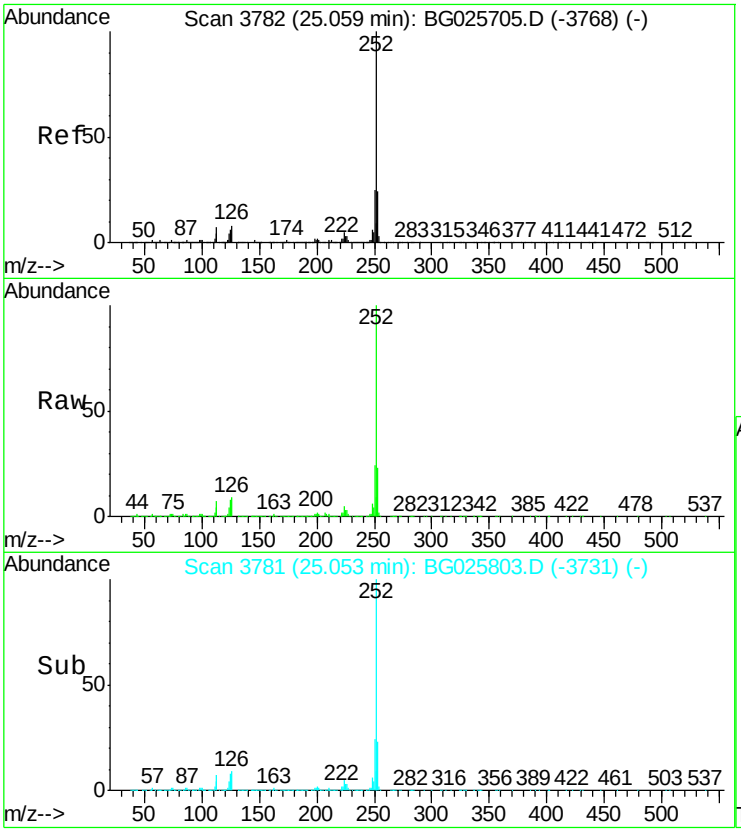


#88
Benzo(k)fluoranthene
Concen: 41.82 ng
RT: 24.20 min Scan# 3635
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:252 Resp: 1818184

Ion	Ratio	Lower	Upper
252	100		
253	23.4	20.2	30.2
125	8.1	5.1	7.7#



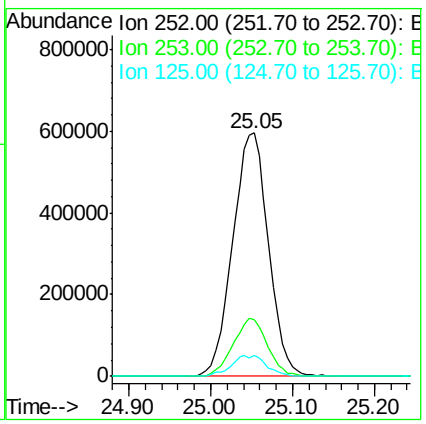


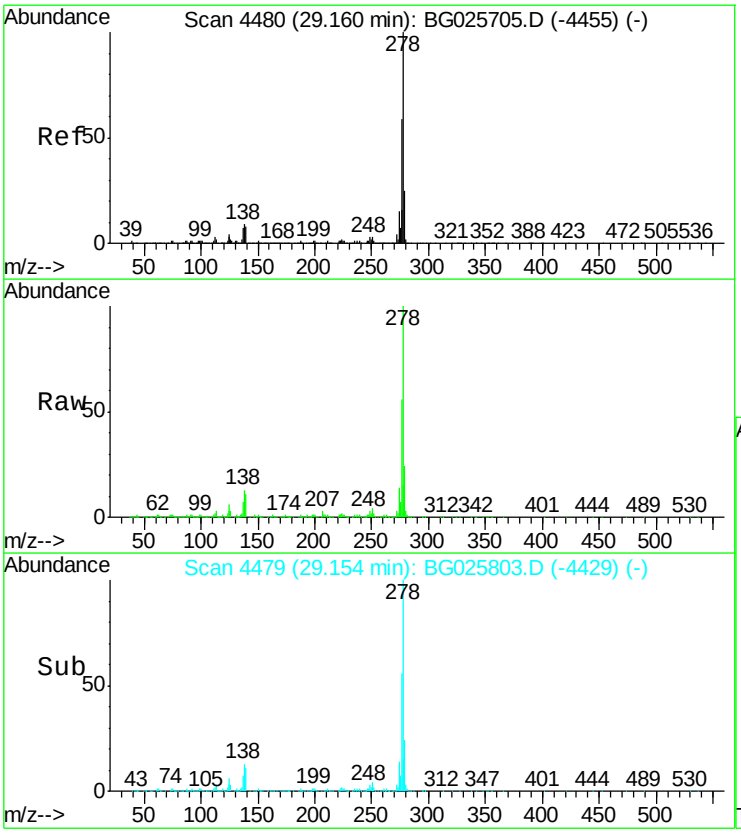
#89
Benzo(a)pyrene
Concen: 42.71 ng
RT: 25.05 min Scan# 3781
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:252 Resp: 1804605

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	8.4	5.4	8.0#

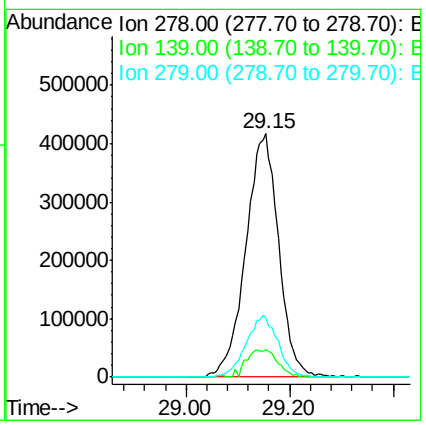


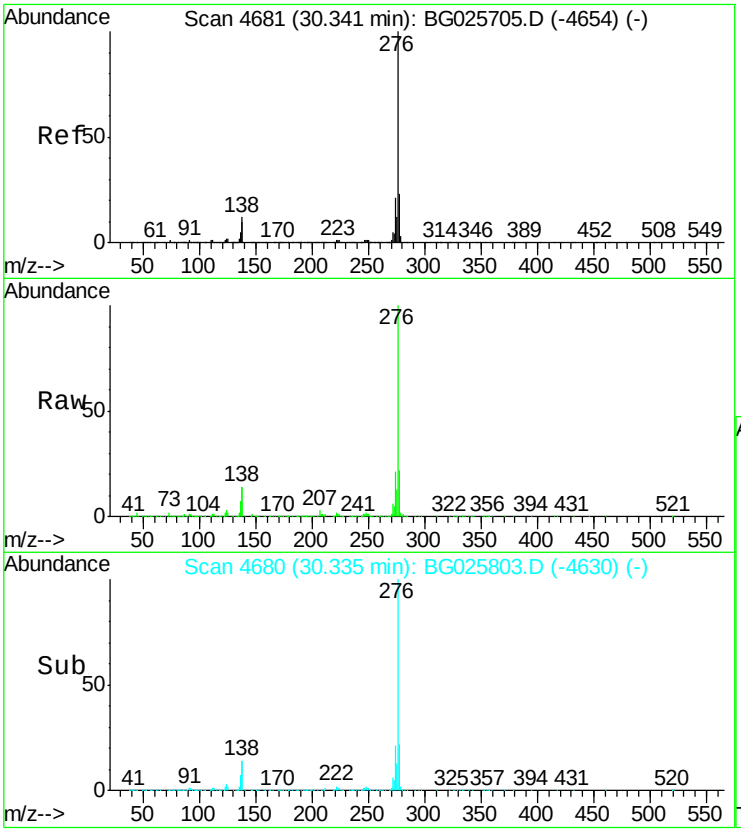


#90
Dibenzo(a,h)anthracene
Concen: 42.00 ng
RT: 29.15 min Scan# 4479
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Tgt Ion:278 Resp: 1835054

Ion	Ratio	Lower	Upper
278	100		
139	11.2	7.7	11.5
279	24.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.12 ng
RT: 30.34 min Scan# 4680
Delta R.T. -0.01 min
Lab File: BG025803.D
Acq: 3 Feb 2017 20:34

Instrument :
BNA_G
ClientSampleId :
PB96140BS

Tgt Ion:276 Resp: 1828749

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.6	27.8
138	14.1	8.1	12.1#