Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030216\
Data File : BG021224.D
Acq On : 2 Mar 2016 22:19
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 03 00:14:10 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 11:46:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	12095	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	56644	20.00	ng		0.00
38) Acenaphthene-d10	14.76	164	32155	20.00	ng		0.00
63) Phenanthrene-d10	17.50	188	70180	20.00	ng		0.00
75) Chrysene-d12	21.76	240	74829	20.00	ng		0.00
86) Perylene-d12	25.04	264	70535	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	56893	74.78	ng		0.00
7) Phenol-d6	7.30	99	90659	72.47	ng		0.00
23) Nitrobenzene-d5	9.31	82	103410	77.25	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	26802	80.11	ng		0.00
44) 2-Fluorobiphenyl	13.38	172	195228	86.21	ng		0.00
78) Terphenyl-d14	20.09	244	258185	83.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	10743	31.44	ng		97
3) Pyridine	4.00	79	37232	34.47	ng		97
4) n-Nitrosodimethylamine	3.90	42	16879	31.02	ng		98
6) Aniline	7.47	93	57332	34.57	ng	#	89
8) 2-Chlorophenol	7.71	128	35882	38.47	ng		89
9) Benzaldehyde	7.29	77	25665	32.84	ng		85
10) Phenol	7.33	94	48033	36.02	ng		84
11) bis(2-Chloroethyl)ether	7.56	93	36559	35.56	ng		97
12) 1,3-Dichlorobenzene	8.03	146	37676	39.40	ng	#	92
13) 1,4-Dichlorobenzene	8.18	146	38073	38.67	ng		95
14) 1,2-Dichlorobenzene	8.50	146	37017	39.42	ng		99
15) Benzyl Alcohol	8.38	79	38332	33.55	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.67	45	56748	31.98	ng		94
17) 2-Methylphenol	8.58	107	32908	35.66	ng	#	90
18) Hexachloroethane	9.23	117	15582	37.79	ng		90
19) n-Nitroso-di-n-propylamine	8.95	70	35988	31.14	ng		91
20) 3+4-Methylphenols	8.91	107	45926	35.14	ng		93
22) Acetophenone	8.97	105	62629	37.16	ng	#	94
24) Nitrobenzene	9.35	77	56061	38.37	ng	#	87
25) Isophorone	9.88	82	98173	33.84	ng		97
26) 2-Nitrophenol	10.06	139	21839	41.03	ng	#	73
27) 2,4-Dimethylphenol	10.12	122	35645	37.33	ng		88
28) bis(2-Chloroethoxy)methane	10.35	93	48773	36.21	ng		98
29) 2,4-Dichlorophenol	10.60	162	34299	39.88	ng		97
30) 1,2,4-Trichlorobenzene	10.82	180	36788	42.41	ng		95
31) Naphthalene	11.00	128	117166	39.67	ng		98
32) Benzoic acid	10.25	122	25264	33.16	ng		90
33) 4-Chloroaniline	11.11	127	49465	36.32	ng	#	92
34) Hexachlorobutadiene	11.28	225	24272	45.96	ng		91
35) Caprolactam	11.92	113	12700	30.28	ng	#	93
36) 4-Chloro-3-methylphenol	12.22	107	45092	34.56	ng		89
37) 2-Methylnaphthalene	12.60	142	79124	37.63	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	45094	46.71	ng		99
40) Hexachlorocyclopentadiene	12.94	237	13910	26.27	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030216\
Data File : BG021224.D
Acq On : 2 Mar 2016 22:19
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 03 00:14:10 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 11:46:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	30864	42.56	ng		99
43) 2,4,5-Trichlorophenol	13.27	196	32103	41.40	ng		93
45) 1,1'-Biphenyl	13.60	154	113827	43.04	ng		97
46) 2-Chloronaphthalene	13.64	162	84698	42.67	ng		98
47) 2-Nitroaniline	13.84	65	35133	36.31	ng	#	75
48) Acenaphthylene	14.48	152	135818	40.41	ng		99
49) Dimethylphthalate	14.21	163	107029	37.35	ng	#	99
50) 2,6-Dinitrotoluene	14.33	165	23179	38.66	ng	#	70
51) Acenaphthene	14.82	154	81026	37.98	ng		97
52) 3-Nitroaniline	14.66	138	23772	35.73	ng	#	68
53) 2,4-Dinitrophenol	14.86	184	7408	27.24	ng		91
54) Dibenzofuran	15.15	168	111274	39.06	ng		92
55) 4-Nitrophenol	14.96	139	20370	36.92	ng	#	54
56) 2,4-Dinitrotoluene	15.11	165	32218	37.31	ng	#	76
57) Fluorene	15.80	166	104967	38.67	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.38	232	23801	38.37	ng	#	98
59) Diethylphthalate	15.56	149	113484	35.83	ng		97
60) 4-Chlorophenyl-phenylether	15.79	204	53177	39.24	ng		98
61) 4-Nitroaniline	15.82	138	25795	36.31	ng	#	58
62) Azobenzene	16.08	77	119098	35.01	ng		95
64) 4,6-Dinitro-2-methylphenol	15.87	198	13792	30.33	ng		90
65) n-Nitrosodiphenylamine	16.00	169	89223	41.35	ng		93
66) 4-Bromophenyl-phenylether	16.68	248	30958	42.21	ng	#	89
67) Hexachlorobenzene	16.80	284	31163	43.78	ng	#	84
68) Atrazine	16.94	200	31531	42.67	ng		98
69) Pentachlorophenol	17.14	266	18938	40.72	ng		92
70) Phenanthrene	17.54	178	153218	40.46	ng		98
71) Anthracene	17.63	178	156587	40.40	ng		98
72) Carbazole	17.90	167	139217	40.51	ng		98
73) Di-n-butylphthalate	18.44	149	190027	39.33	ng	#	98
74) Fluoranthene	19.54	202	178948	40.22	ng		98
76) Benzidine	19.71	184	89918	42.95	ng		97
77) Pyrene	19.89	202	181474	40.65	ng		99
79) Butylbenzylphthalate	20.77	149	87424	38.37	ng		90
80) Benzo(a)anthracene	21.74	228	181372	40.94	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	70437	42.02	ng		97
82) Chrysene	21.82	228	171783	40.92	ng		97
83) Bis(2-ethylhexyl)phthalate	21.63	149	129797	38.87	ng		97
84) Di-n-octyl phthalate	22.87	149	217922	39.18	ng	#	97
85) Indeno(1,2,3-cd)pyrene	28.79	276	184264	38.28	ng	#	85
87) Benzo(b)fluoranthene	24.00	252	178692	40.28	ng		98
88) Benzo(k)fluoranthene	24.07	252	175445	39.48	ng		98
89) Benzo(a)pyrene	24.89	252	173546	40.46	ng		95
90) Dibenzo(a,h)anthracene	28.85	278	152269	35.88	ng		98
91) Benzo(g,h,i)perylene	29.96	276	137167	33.46	ng	#	92

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

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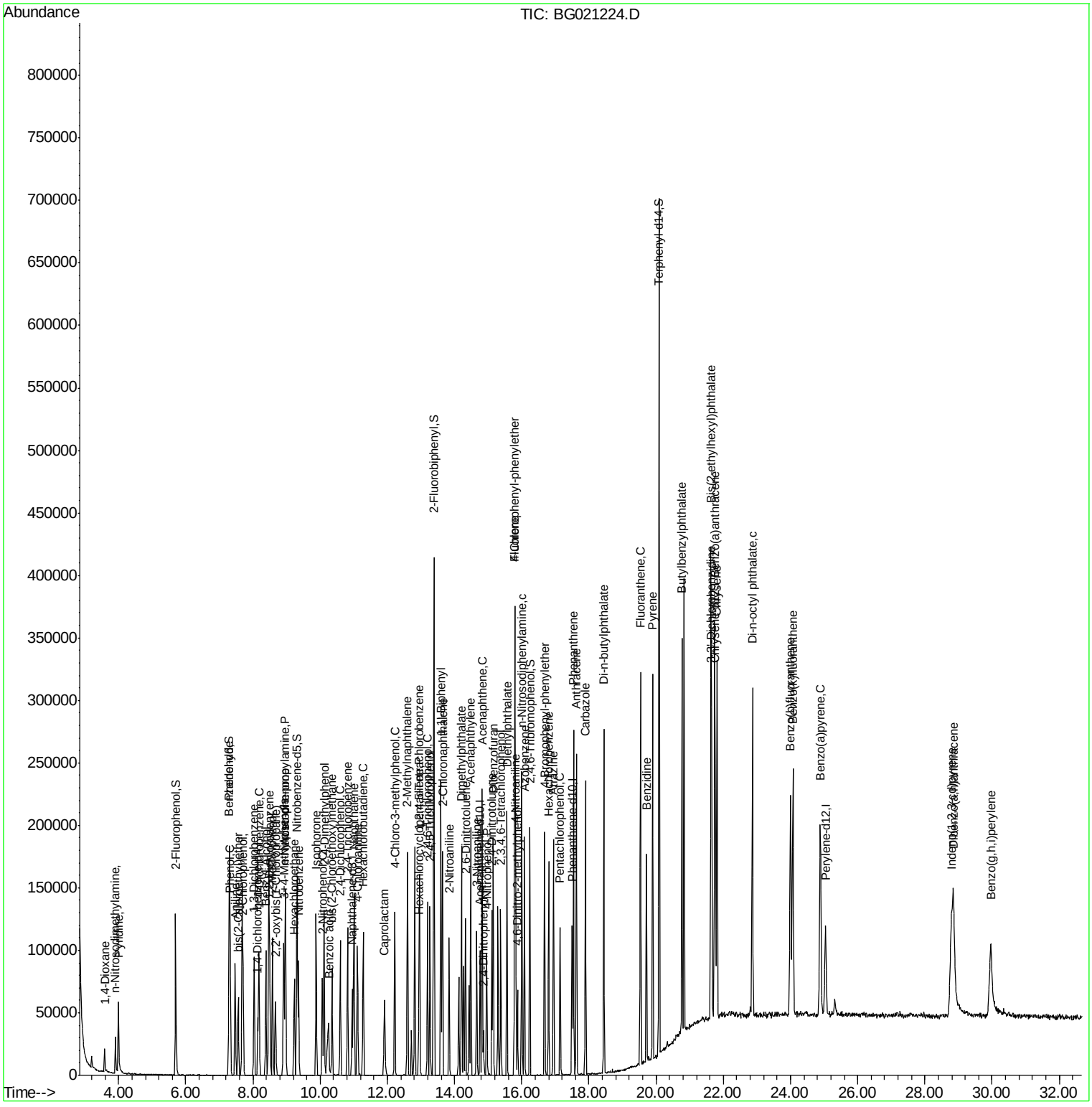
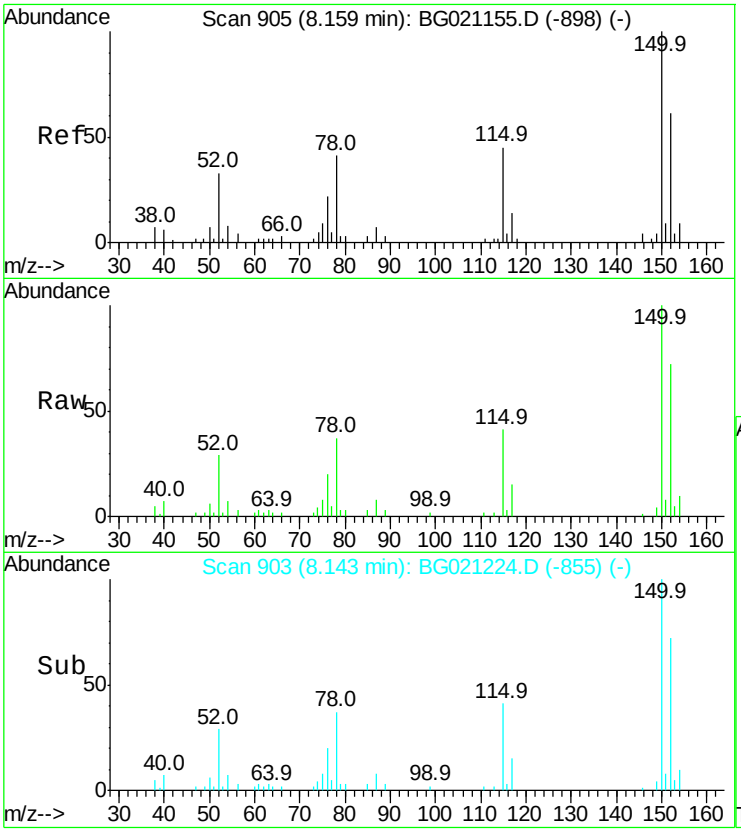
Data Path : Z:\HPCHEM1\BNA G\DATA\BG030216\
Data File : BG021224.D
Acq On : 2 Mar 2016 22:19
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 03 00:14:10 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 11:46:16 2016
Response via : Initial Calibration



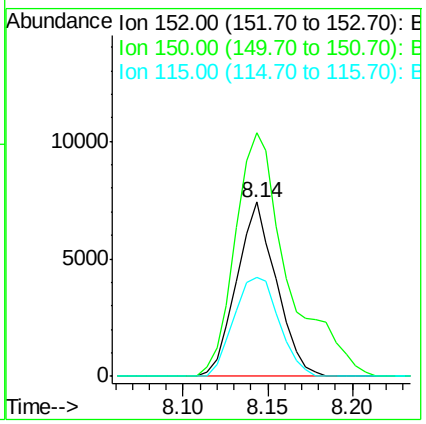


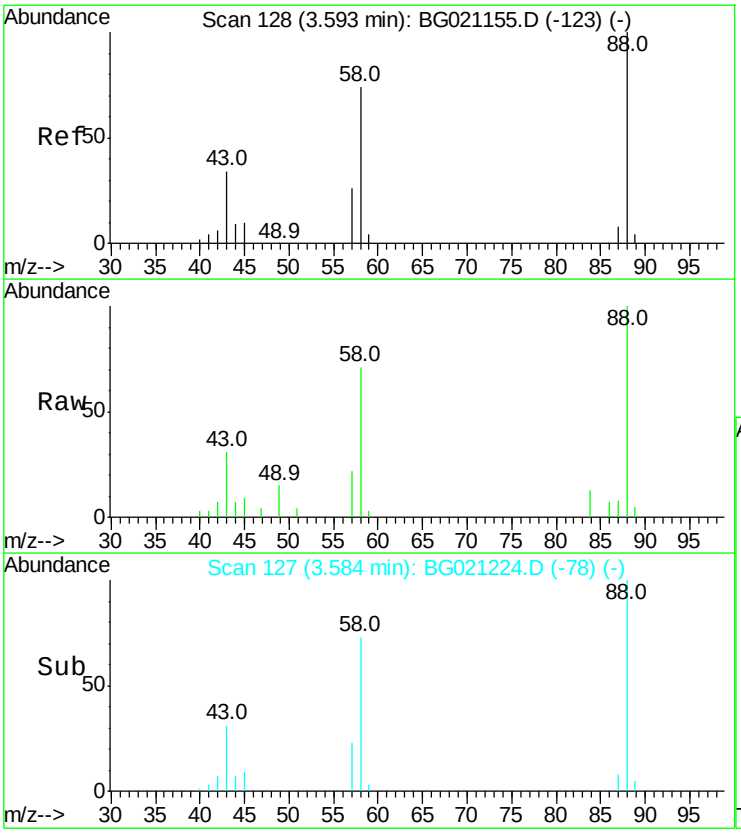
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 12095

Ion	Ratio	Lower	Upper
152	100		
150	139.6	123.4	185.2
115	56.6	43.3	64.9

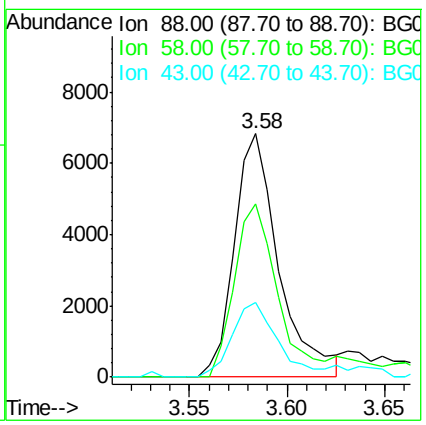


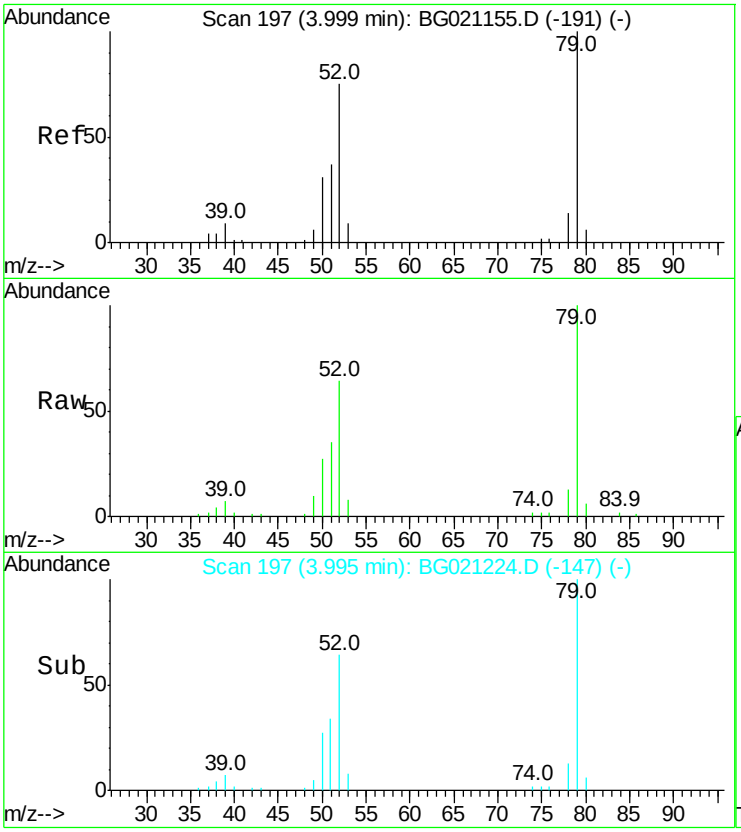


#2
1,4-Dioxane
Concen: 31.44 ng
RT: 3.58 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 88 Resp: 10743

Ion	Ratio	Lower	Upper
88	100		
58	69.3	55.9	83.9
43	31.7	22.5	33.7



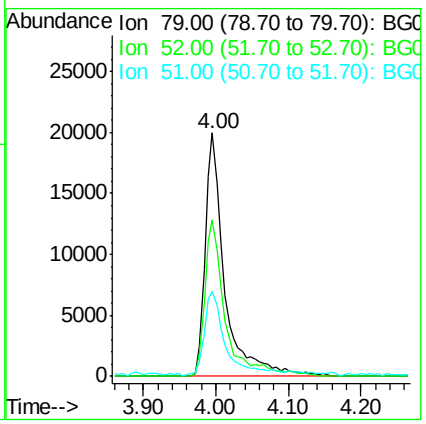


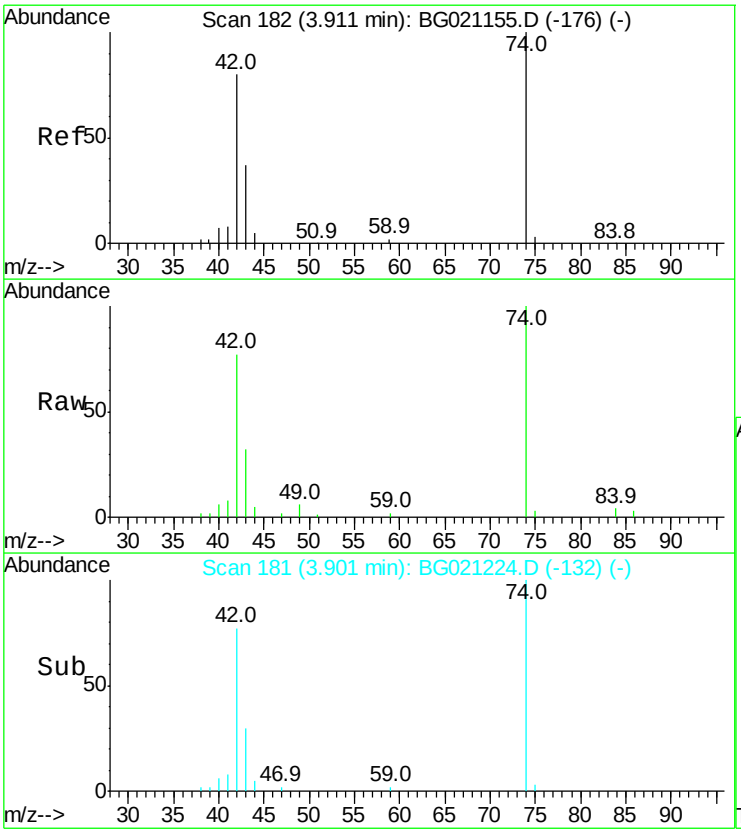
#3
Pyridine
Concen: 34.47 ng
RT: 4.00 min Scan# 197
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 37232

Ion	Ratio	Lower	Upper
79	100		
52	64.3	53.2	79.8
51	35.0	26.1	39.1

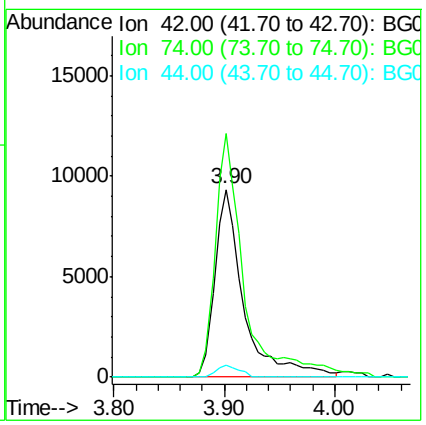


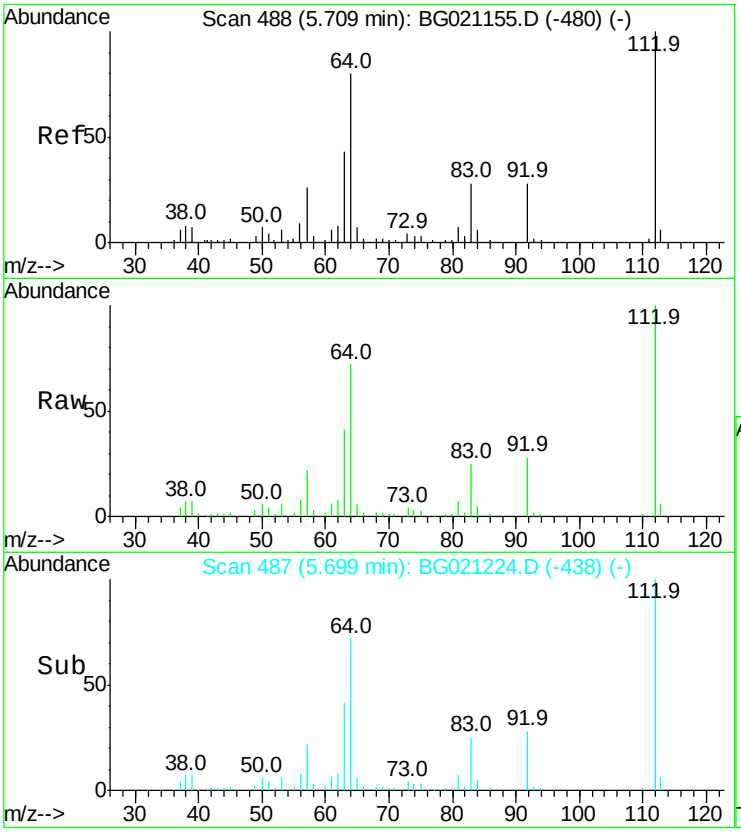


#4
n-Nitrosodimethylamine
Concen: 31.02 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 42 Resp: 16879

Ion	Ratio	Lower	Upper
42	100		
74	129.7	102.3	153.5
44	6.6	4.8	7.2



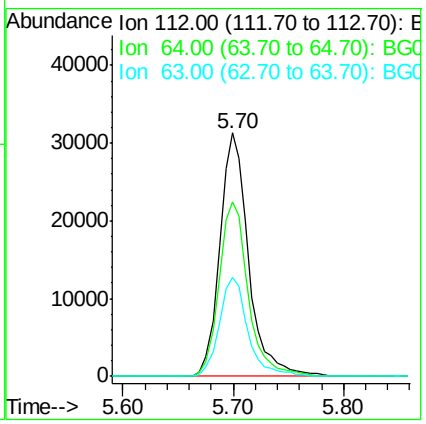


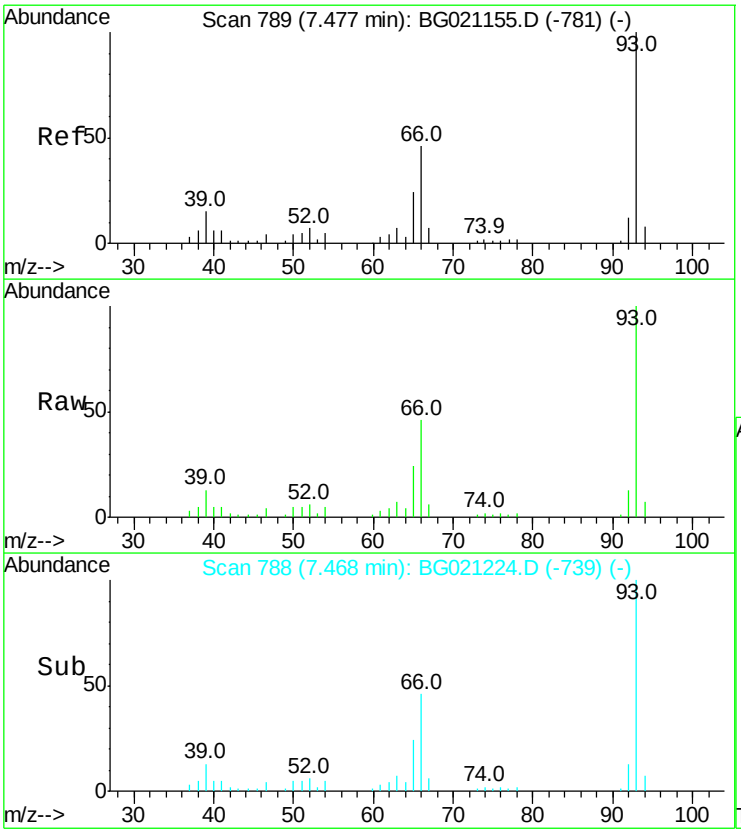
#5
2-Fluorophenol
Concen: 74.78 ng
RT: 5.70 min Scan# 487
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 56893

Ion	Ratio	Lower	Upper
112	100		
64	71.7	42.6	63.8#
63	40.7	21.7	32.5#

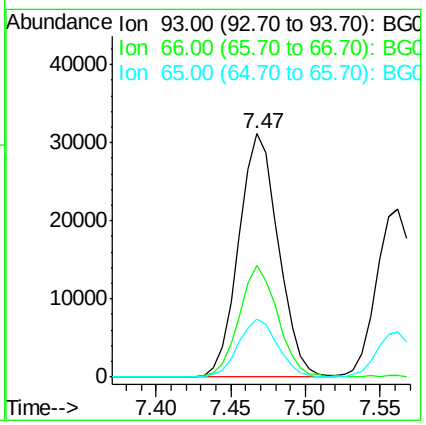


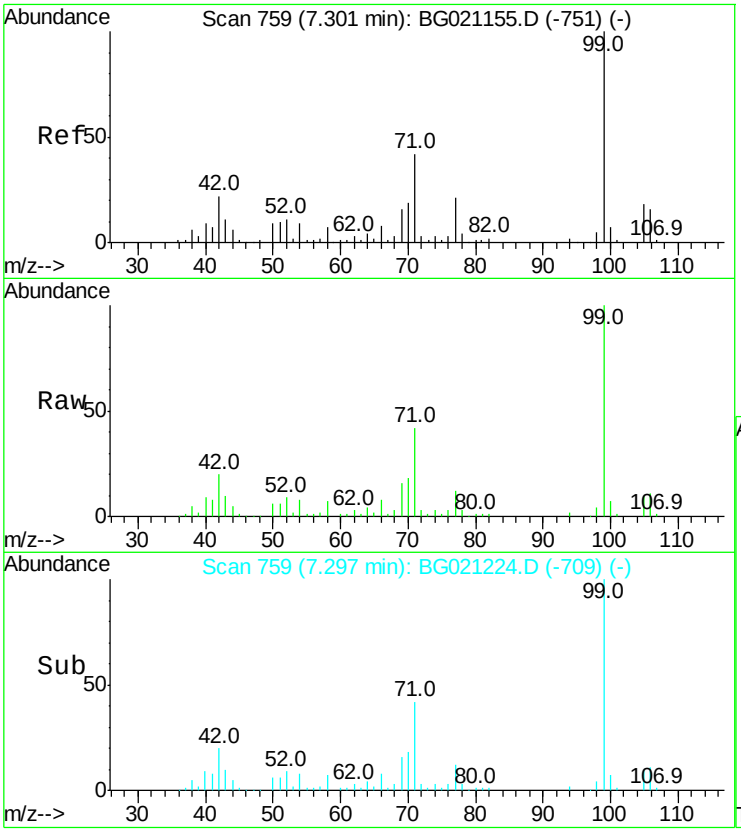


#6
Aniline
Concen: 34.57 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 93 Resp: 57332

Ion	Ratio	Lower	Upper
93	100		
66	45.9	30.1	45.1#
65	24.0	16.6	24.8



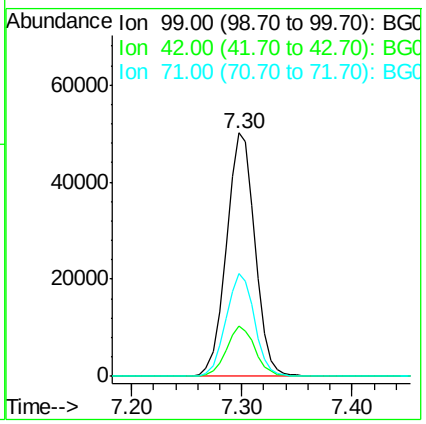


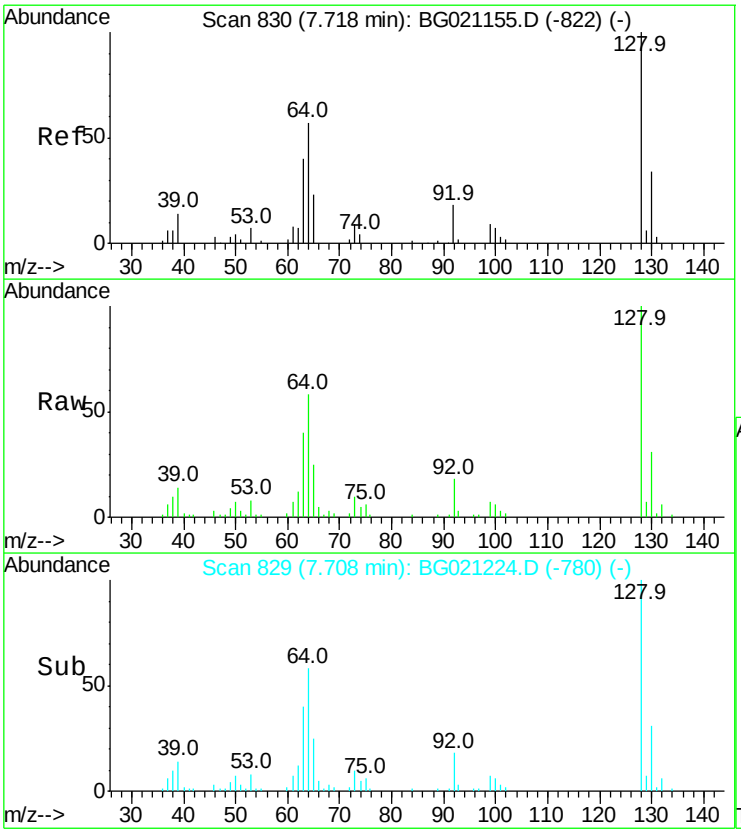
#7
Phenol-d6
Concen: 72.47 ng
RT: 7.30 min Scan# 759
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 90659

Ion	Ratio	Lower	Upper
99	100		
42	20.5	13.2	19.8#
71	42.2	25.2	37.8#

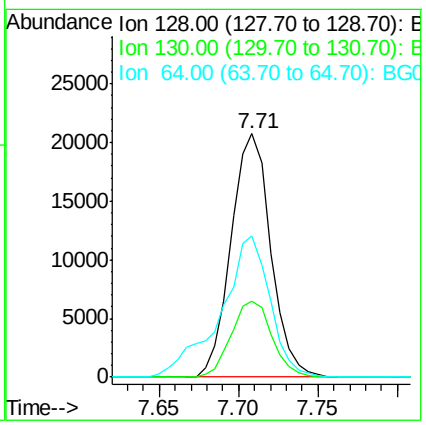


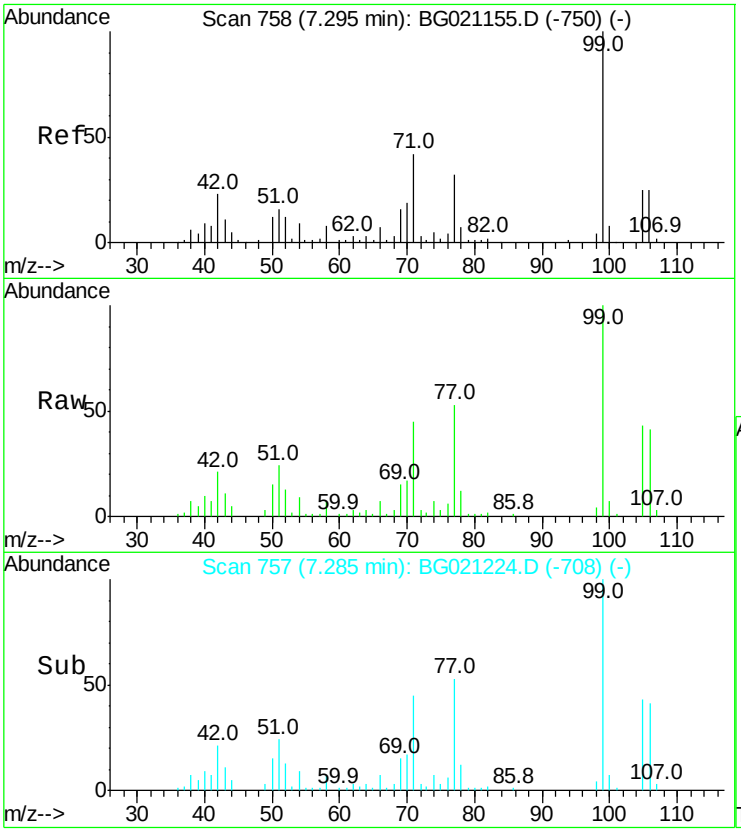


#8
2-Chlorophenol
Concen: 38.47 ng
RT: 7.71 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:128 Resp: 35882

Ion	Ratio	Lower	Upper
128	100		
130	31.4	11.9	51.9
64	58.2	25.8	65.8



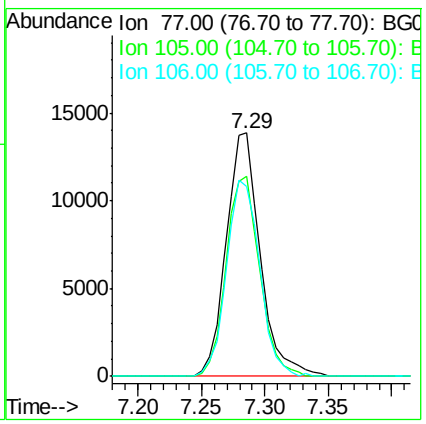


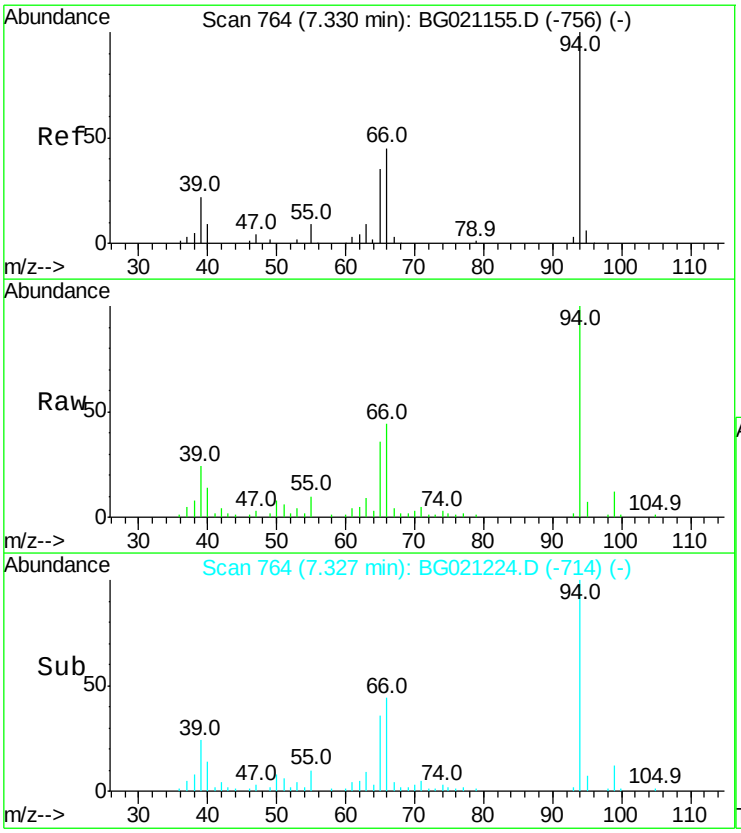
#9
Benzaldehyde
Concen: 32.84 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 25665

Ion	Ratio	Lower	Upper
77	100		
105	82.4	77.4	117.4
106	78.0	72.8	112.8

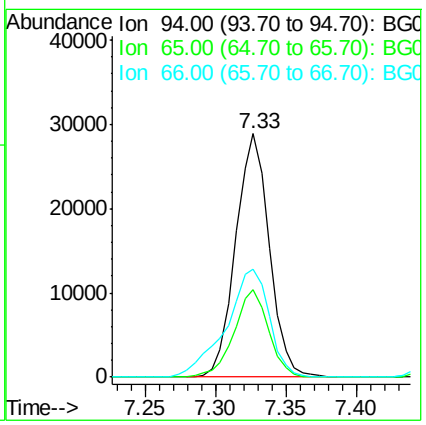


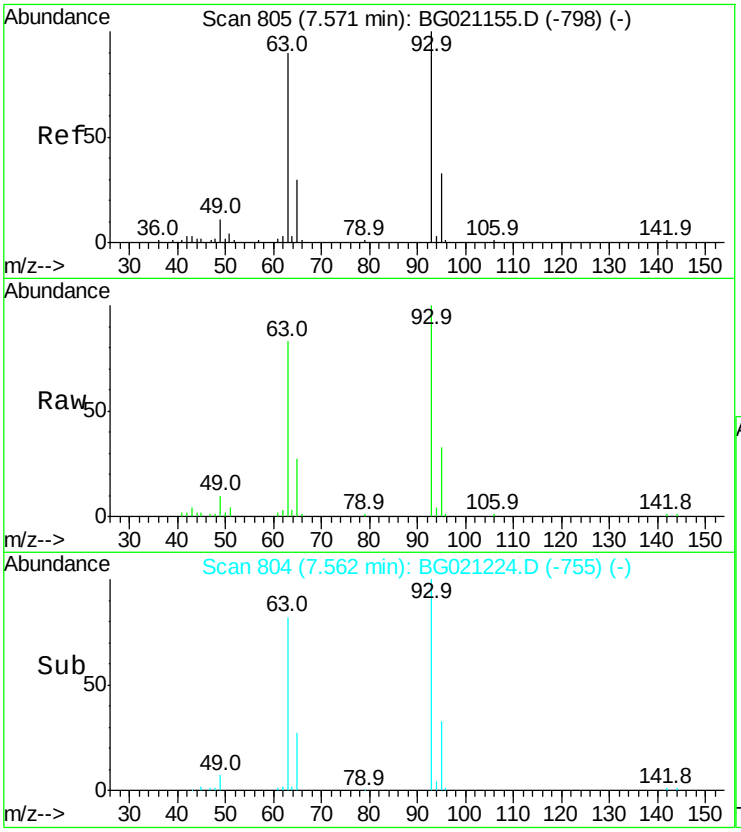


#10
Phenol
Concen: 36.02 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 94 Resp: 48033

Ion	Ratio	Lower	Upper
94	100		
65	36.0	7.2	47.2
66	44.2	15.4	55.4



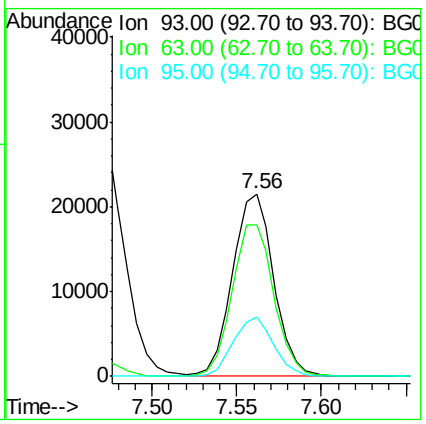


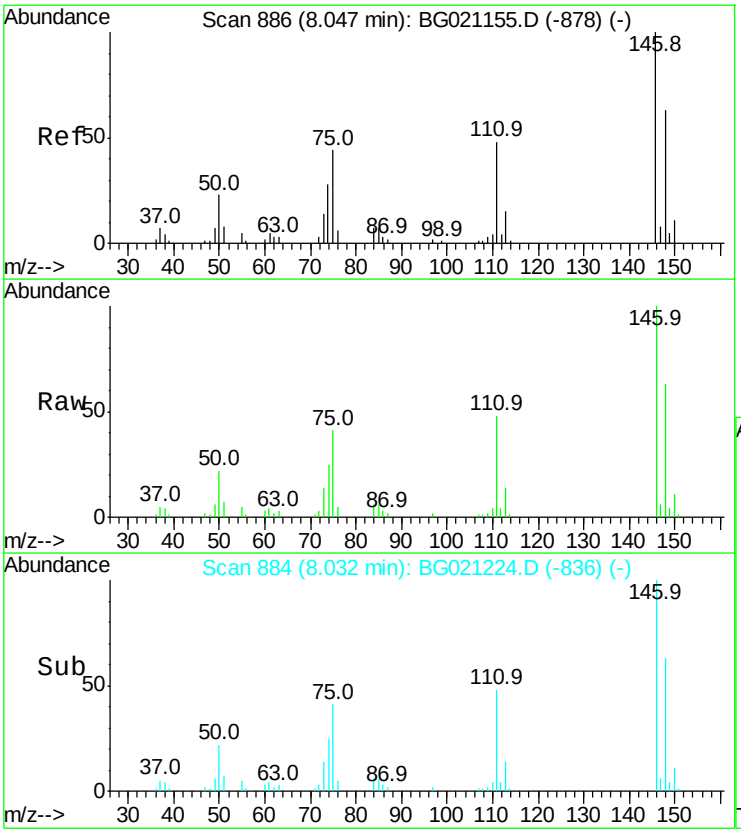
#11
bis(2-Chloroethyl)ether
Concen: 35.56 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 36559

Ion	Ratio	Lower	Upper
93	100		
63	83.4	60.5	100.5
95	32.7	14.6	54.6

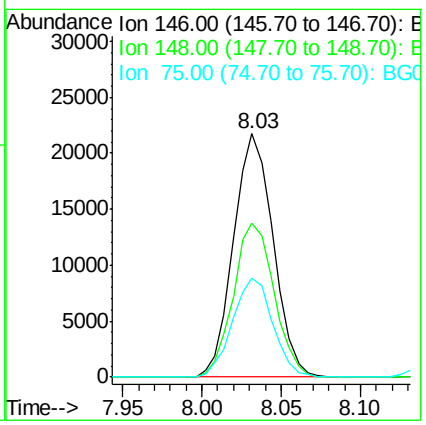


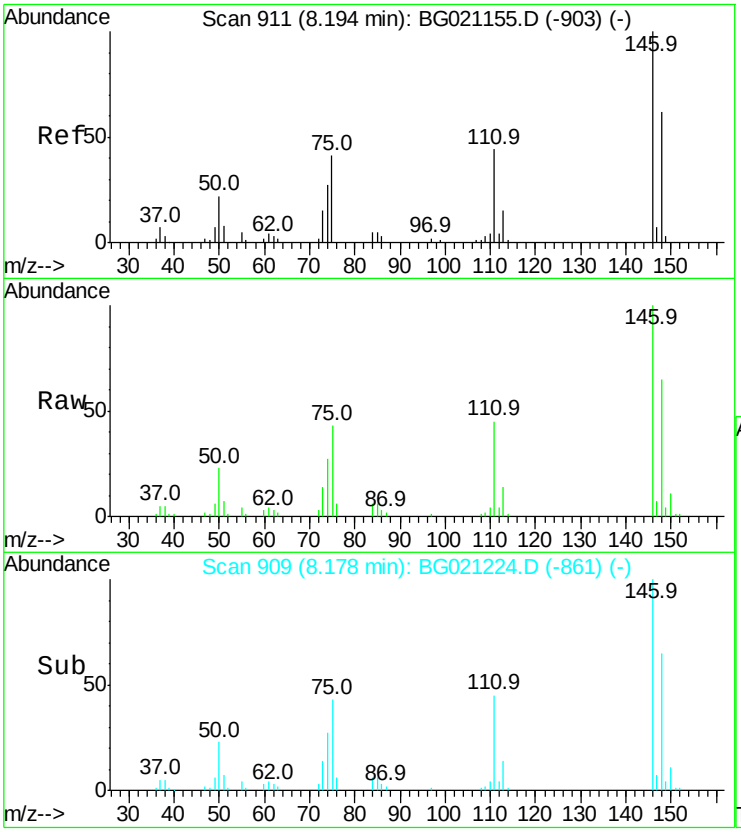


#12
1,3-Dichlorobenzene
Concen: 39.40 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.02 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:146 Resp: 37676

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.6	78.8
75	40.6	24.0	36.0#

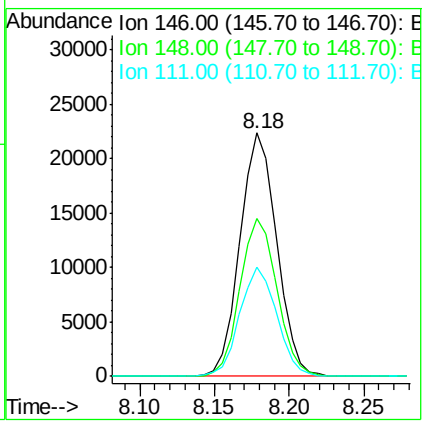




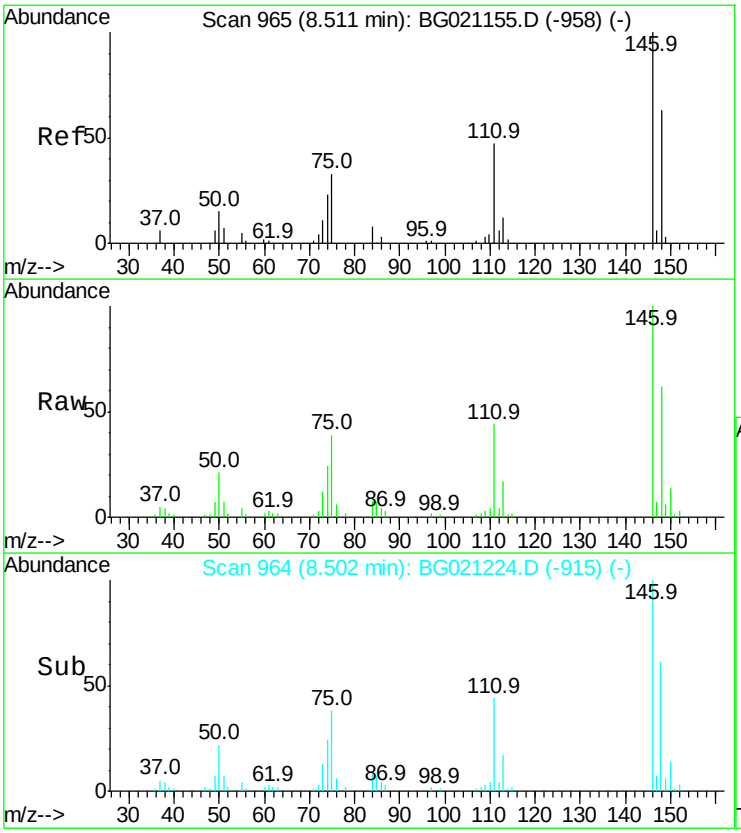
#13
1,4-Dichlorobenzene
Concen: 38.67 ng
RT: 8.18 min Scan# 909
Delta R.T. -0.02 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:146 Resp: 38073

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.2	75.4
111	44.8	31.9	47.9



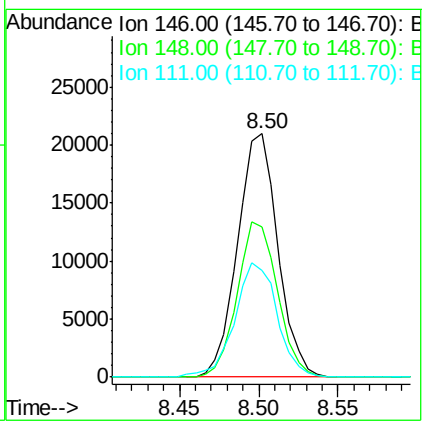
Instrument :
BNA_G
ClientSampleId :

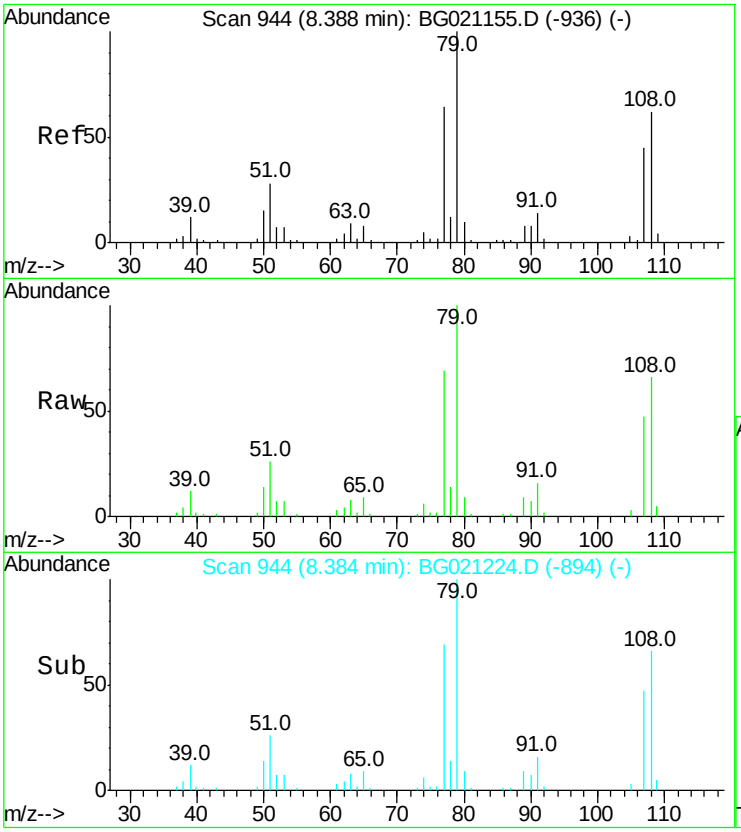


#14
1,2-Dichlorobenzene
Concen: 39.42 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:146 Resp: 37017

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.5	75.7
111	43.9	35.4	53.2



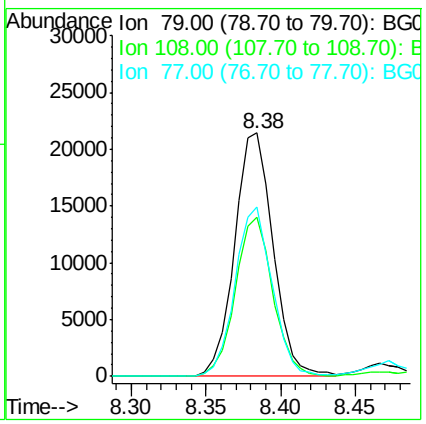


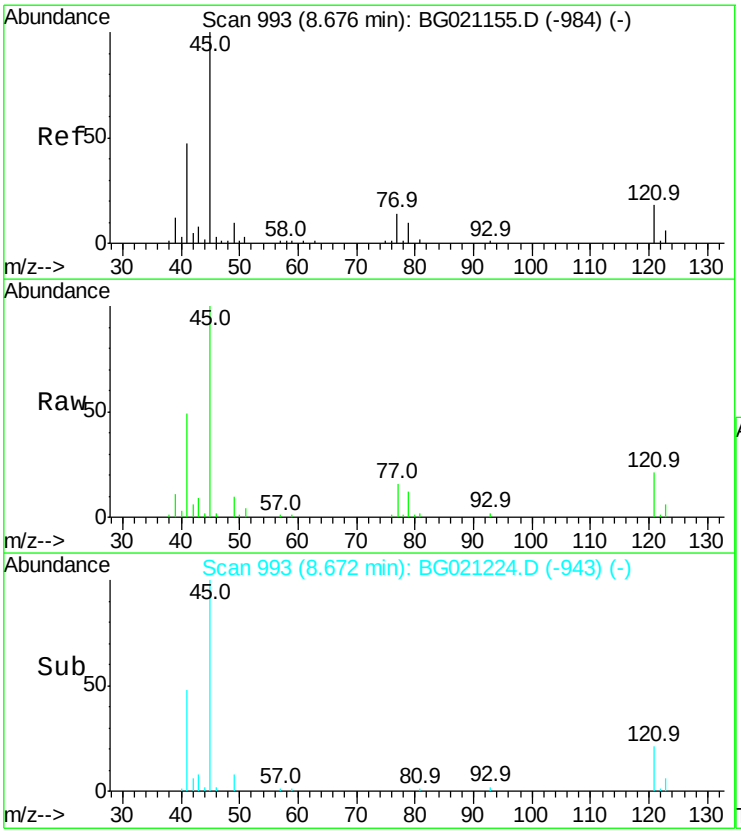
#15
Benzyl Alcohol
Concen: 33.55 ng
RT: 8.38 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 38332

Ion	Ratio	Lower	Upper
79	100		
108	65.5	65.1	97.7
77	69.4	53.8	80.8

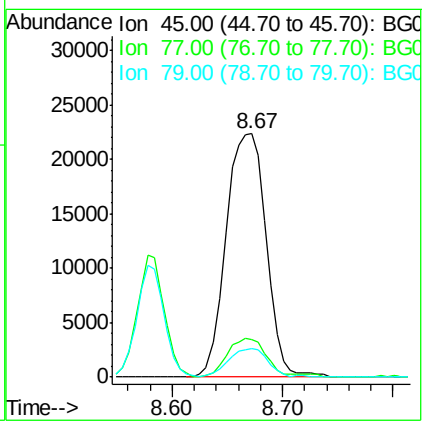


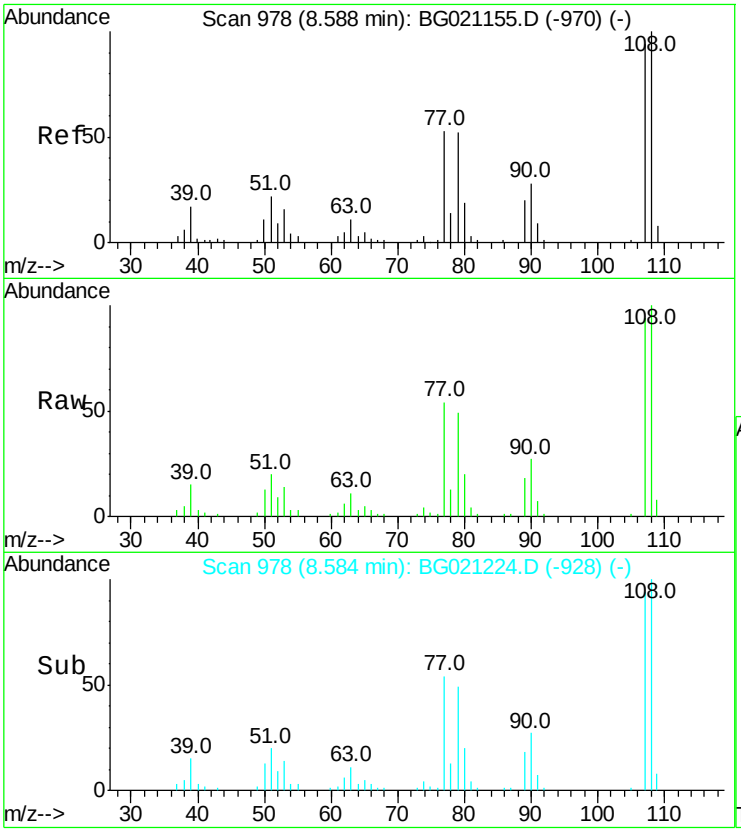


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.98 ng
RT: 8.67 min Scan# 993
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 45 Resp: 56748

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	33.3
79	12.0	0.0	29.6



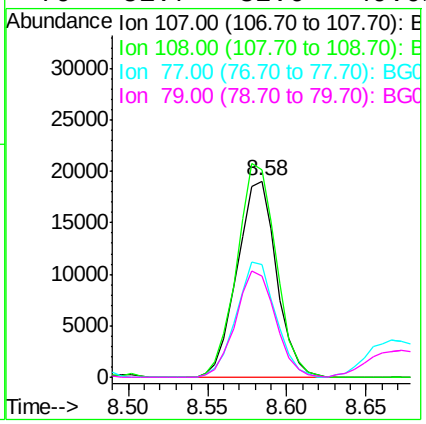


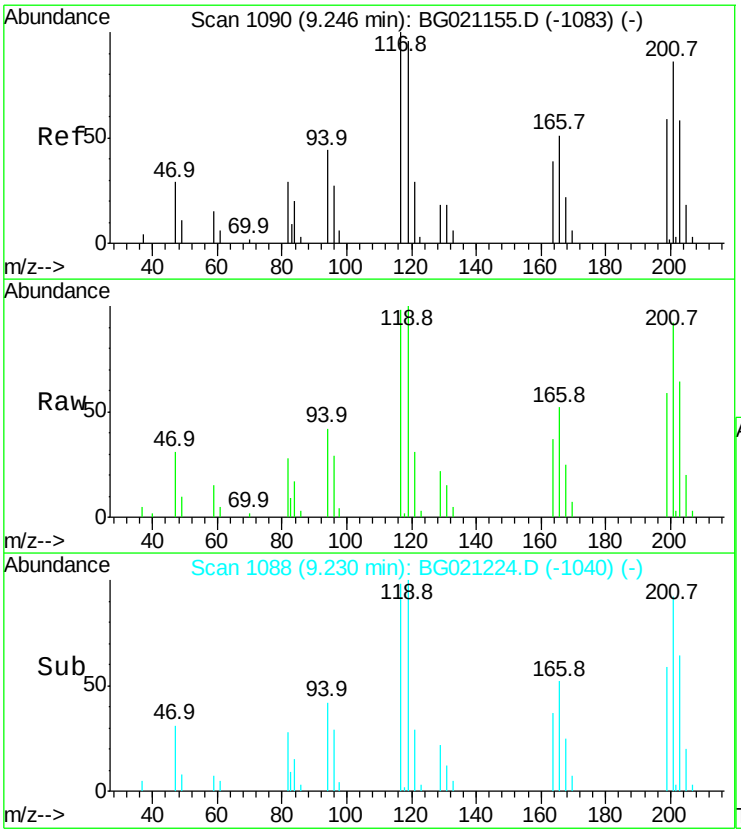
#17
2-Methylphenol
Concen: 35.66 ng
RT: 8.58 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 32908

Ion	Ratio	Lower	Upper
107	100		
108	105.9	88.8	133.2
77	57.4	38.0	57.0#
79	51.7	32.6	49.0#

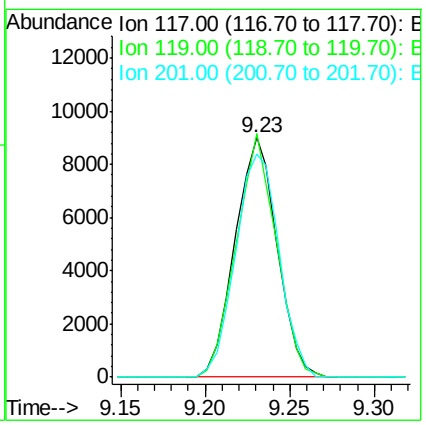


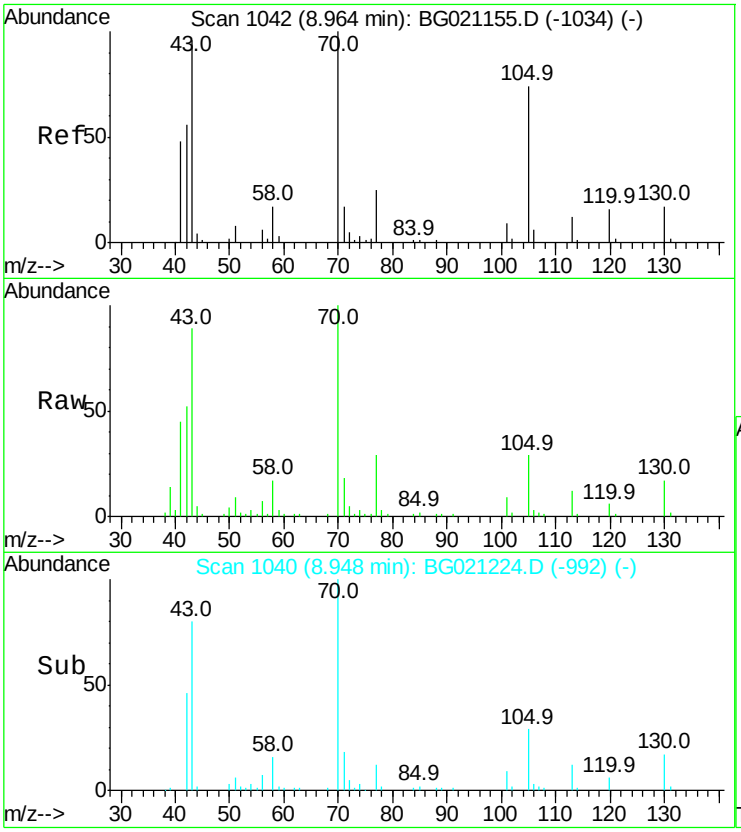


#18
Hexachloroethane
Concen: 37.79 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.02 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:117 Resp: 15582

Ion	Ratio	Lower	Upper
117	100		
119	101.6	74.5	111.7
201	95.8	68.2	102.4



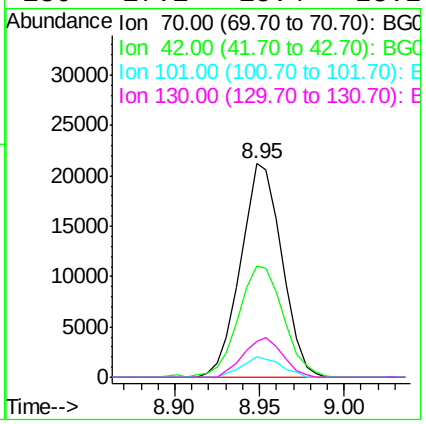


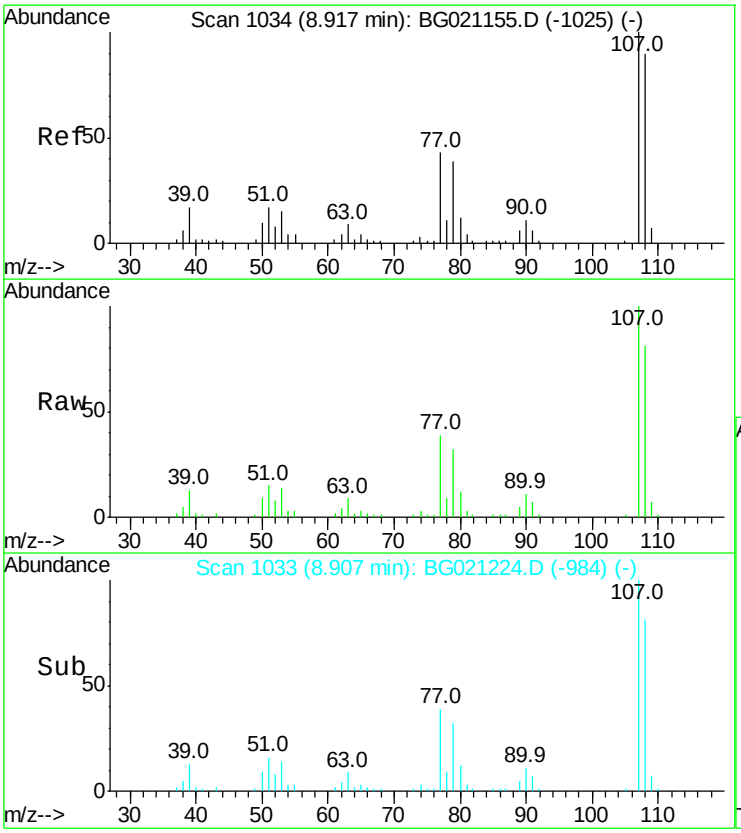
#19
n-Nitroso-di-n-propylamine
Concen: 31.14 ng
RT: 8.95 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 35988

Ion	Ratio	Lower	Upper
70	100		
42	52.3	48.8	73.2
101	9.4	8.5	12.7
130	17.1	15.4	23.2

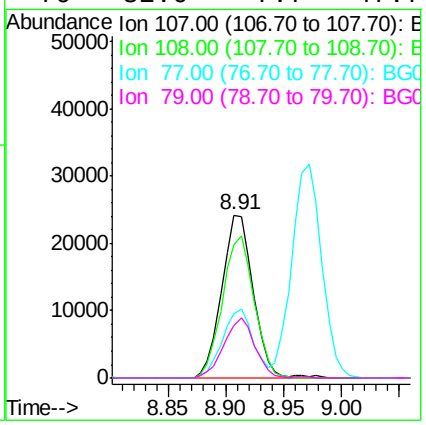


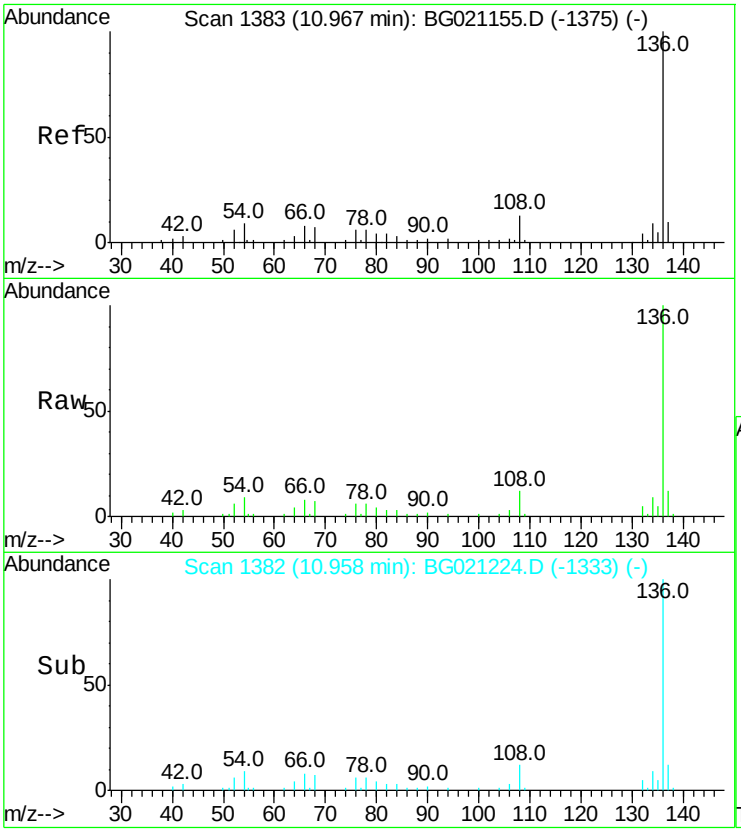


#20
3+4-Methylphenols
Concen: 35.14 ng
RT: 8.91 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:107 Resp: 45926

Ion	Ratio	Lower	Upper
107	100		
108	81.4	67.6	107.6
77	39.0	14.4	54.4
79	32.0	7.7	47.7



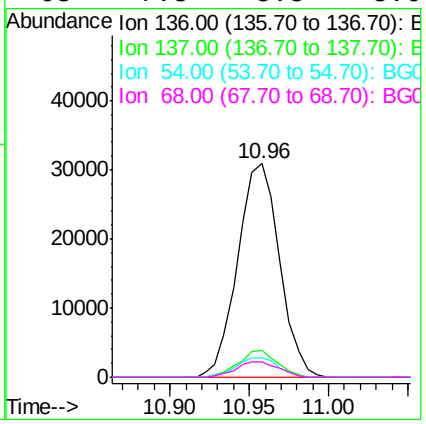


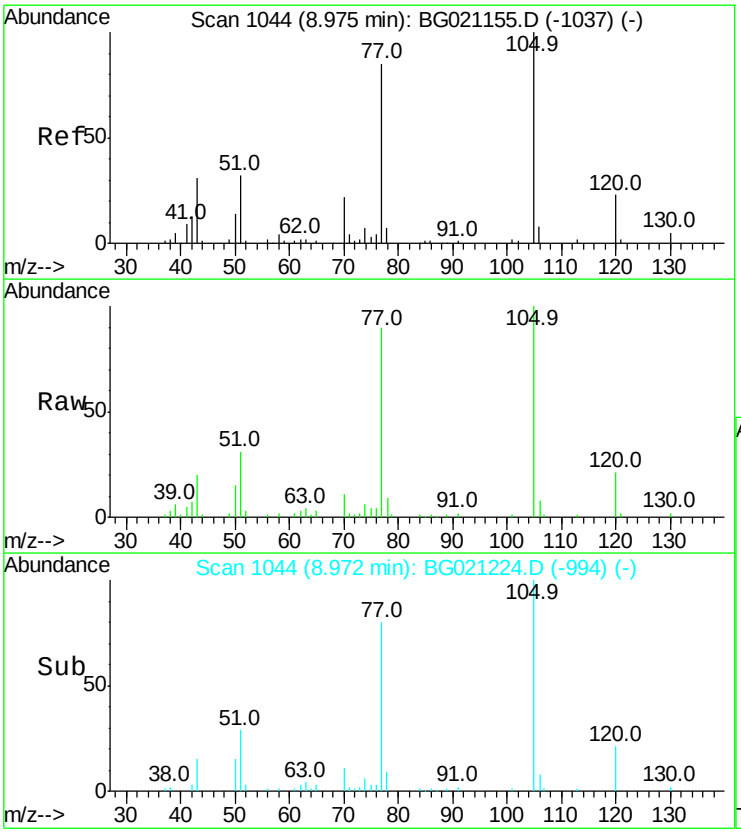
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 56644

Ion	Ratio	Lower	Upper
136	100		
137	12.4	8.8	13.2
54	9.1	6.9	10.3
68	7.3	5.8	8.6

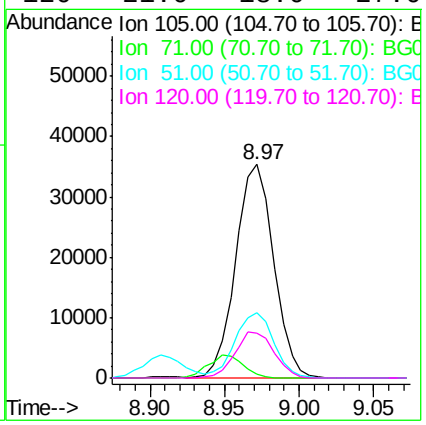


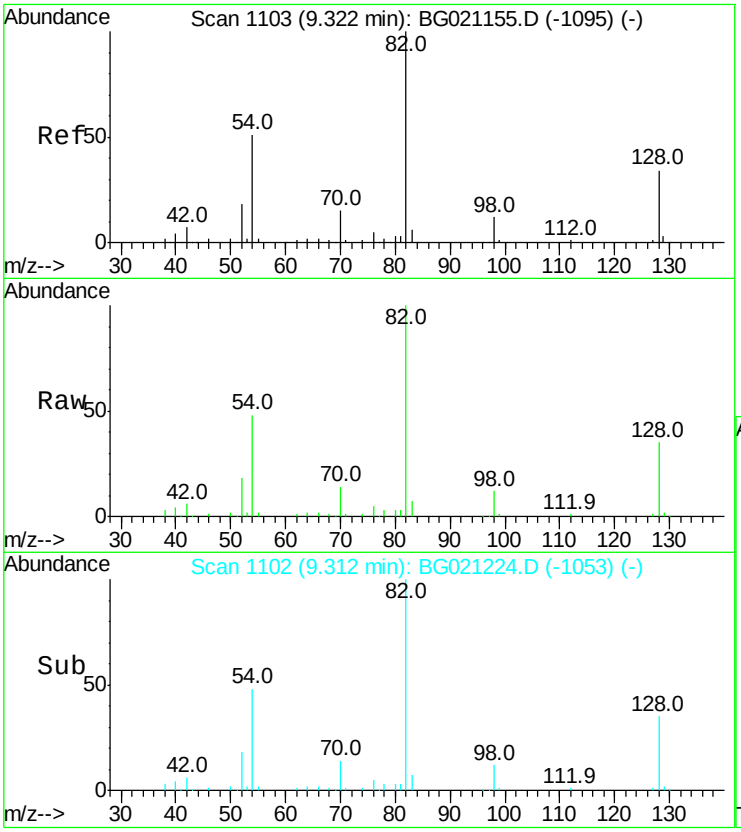


#22
Acetophenone
Concen: 37.16 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:105 Resp: 62629

Ion	Ratio	Lower	Upper
105	100		
71	1.7	0.0	0.0#
51	30.7	21.4	32.2
120	21.0	18.0	27.0



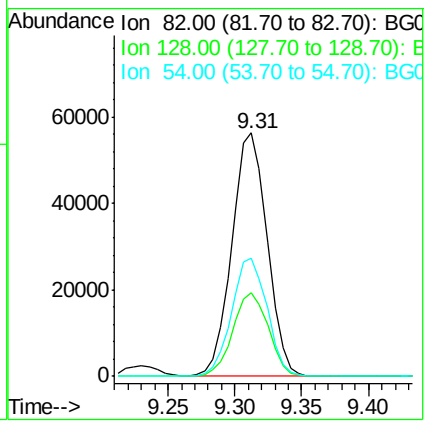


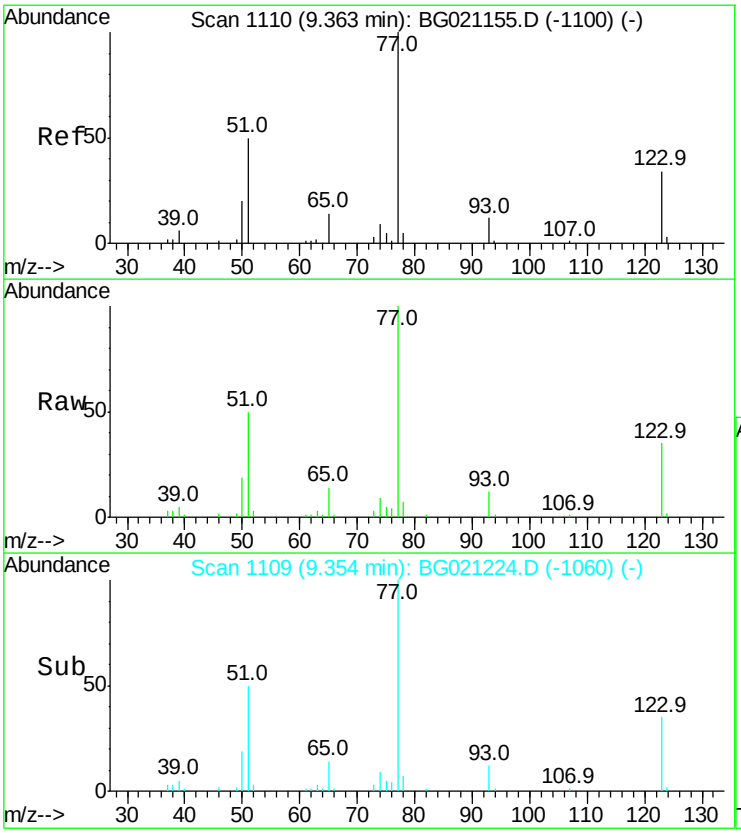
#23
Nitrobenzene-d5
Concen: 77.25 ng
RT: 9.31 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 103410

Ion	Ratio	Lower	Upper
82	100		
128	34.6	36.3	54.5#
54	48.5	37.6	56.4

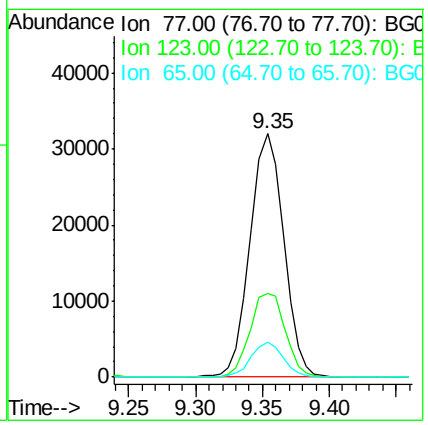


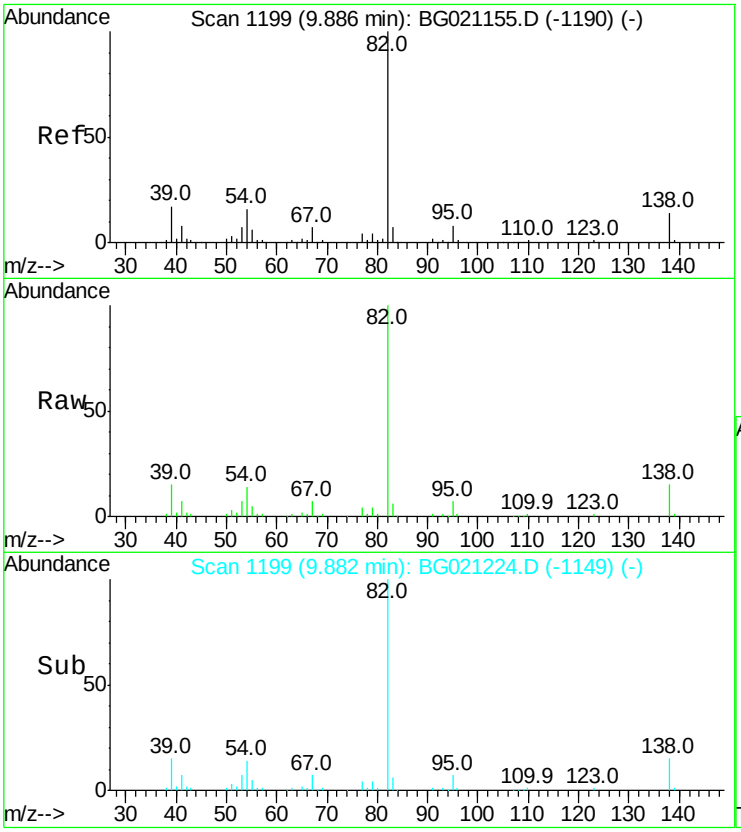


#24
Nitrobenzene
Concen: 38.37 ng
RT: 9.35 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 77 Resp: 56061

Ion	Ratio	Lower	Upper
77	100		
123	34.5	35.8	53.6#
65	14.2	10.6	16.0



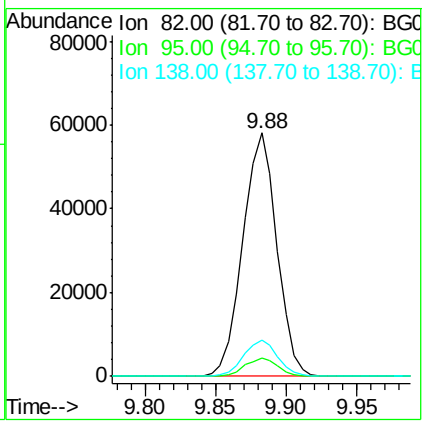


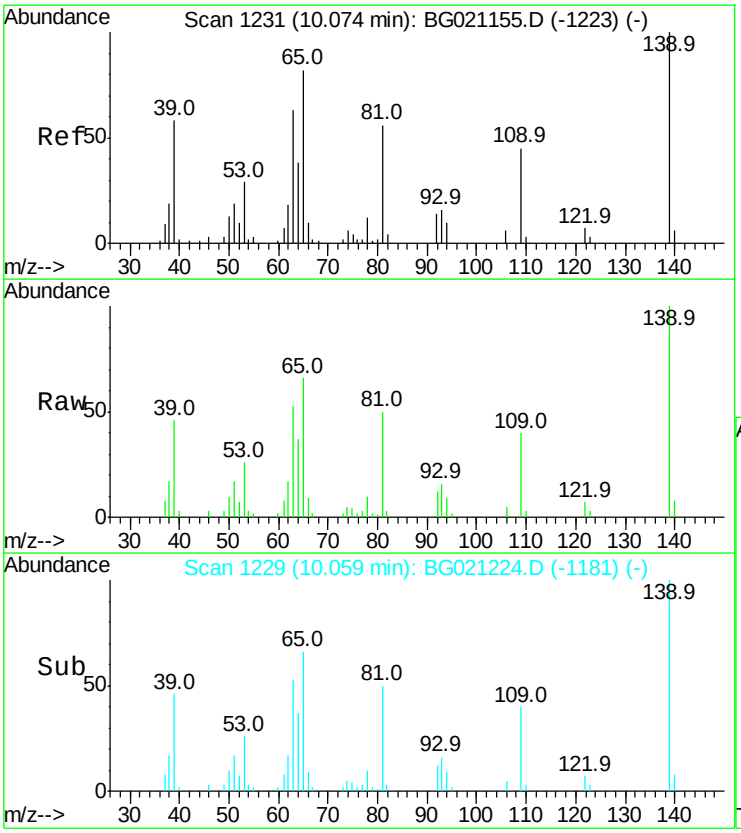
#25
Isophorone
Concen: 33.84 ng
RT: 9.88 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 98173

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.0
138	15.1	13.4	20.0

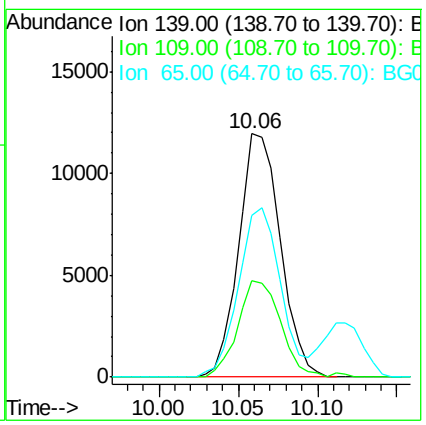


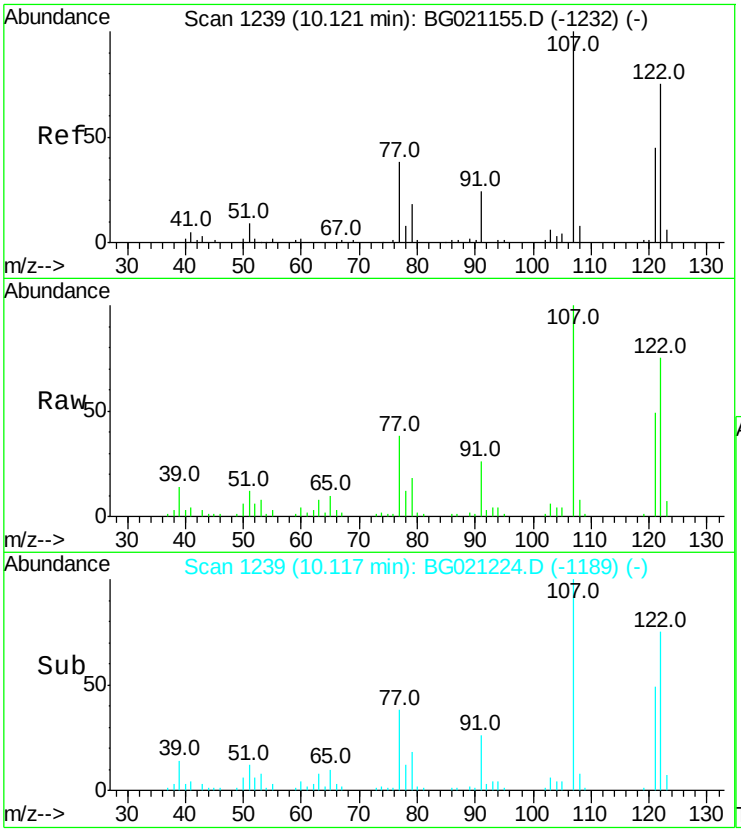


#26
2-Nitrophenol
Concen: 41.03 ng
RT: 10.06 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:139 Resp: 21839

Ion	Ratio	Lower	Upper
139	100		
109	39.6	21.4	32.0#
65	66.4	37.8	56.8#



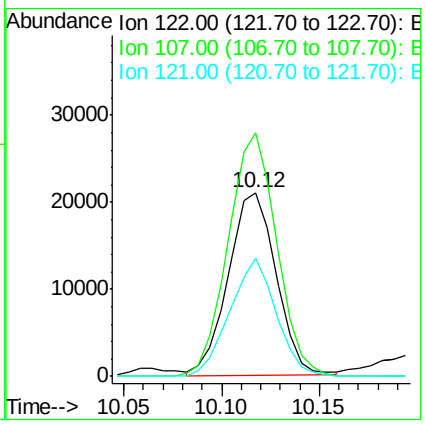


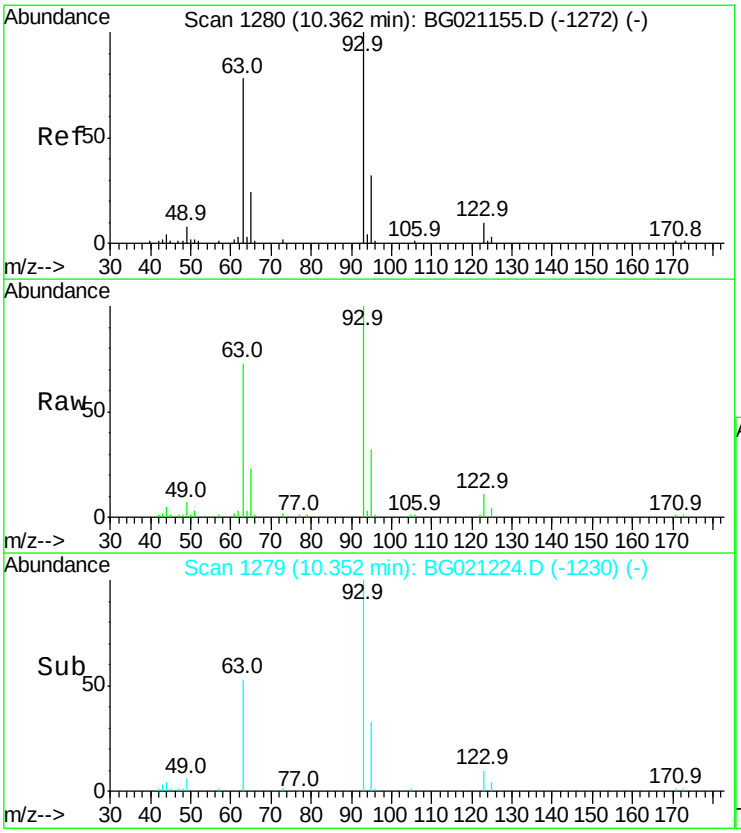
#27
2,4-Dimethylphenol
Concen: 37.33 ng
RT: 10.12 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 35645

Ion	Ratio	Lower	Upper
122	100		
107	132.7	94.1	141.1
121	64.7	45.9	68.9

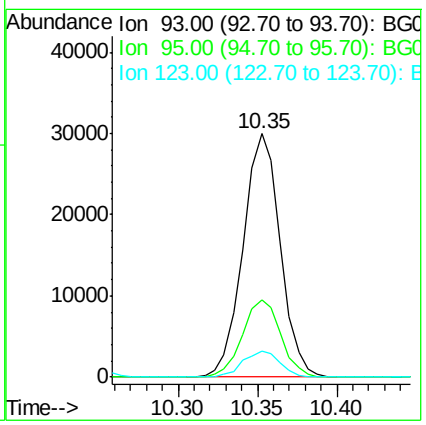


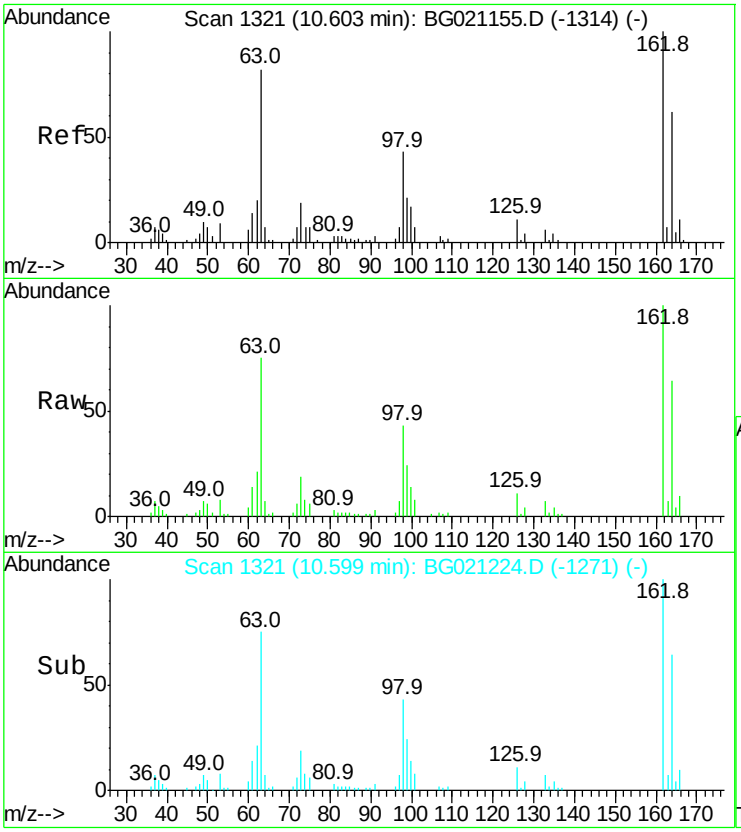


#28
bis(2-Chloroethoxy)methane
Concen: 36.21 ng
RT: 10.35 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 93 Resp: 48773

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.2	36.2
123	10.8	9.0	13.6



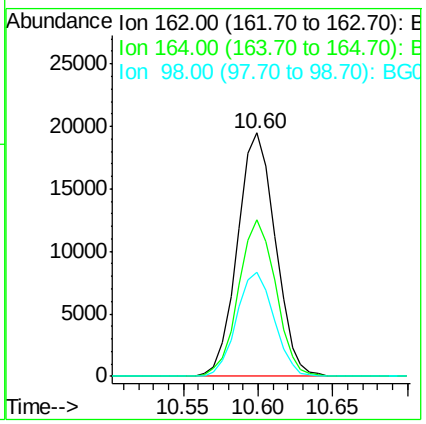


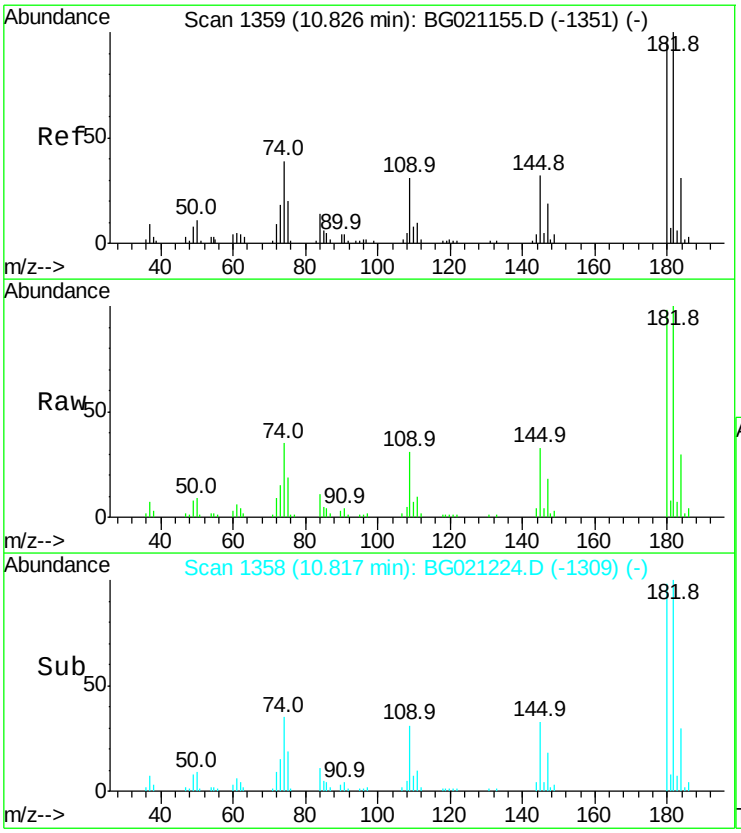
#29
2,4-Dichlorophenol
Concen: 39.88 ng
RT: 10.60 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 34299

Ion	Ratio	Lower	Upper
162	100		
164	64.3	43.7	83.7
98	42.6	18.3	58.3

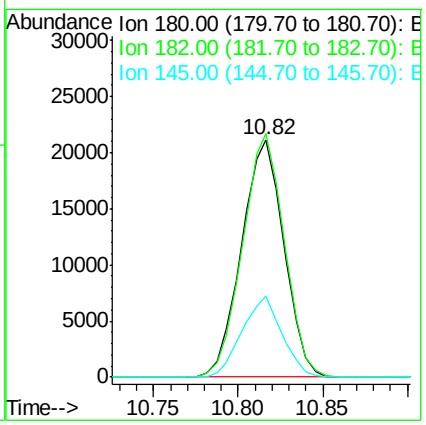


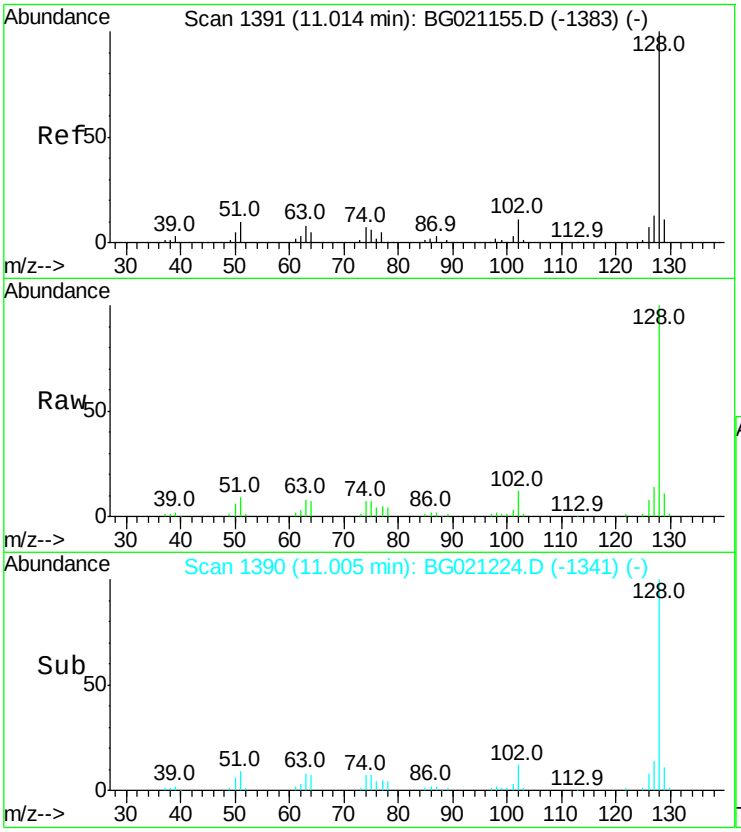


#30
1,2,4-Trichlorobenzene
Concen: 42.41 ng
RT: 10.82 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:180 Resp: 36788

Ion	Ratio	Lower	Upper
180	100		
182	102.5	77.4	116.0
145	34.3	25.7	38.5



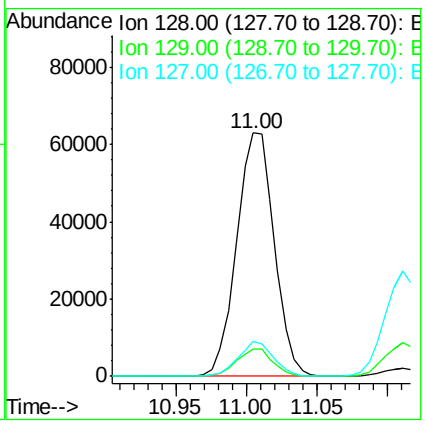


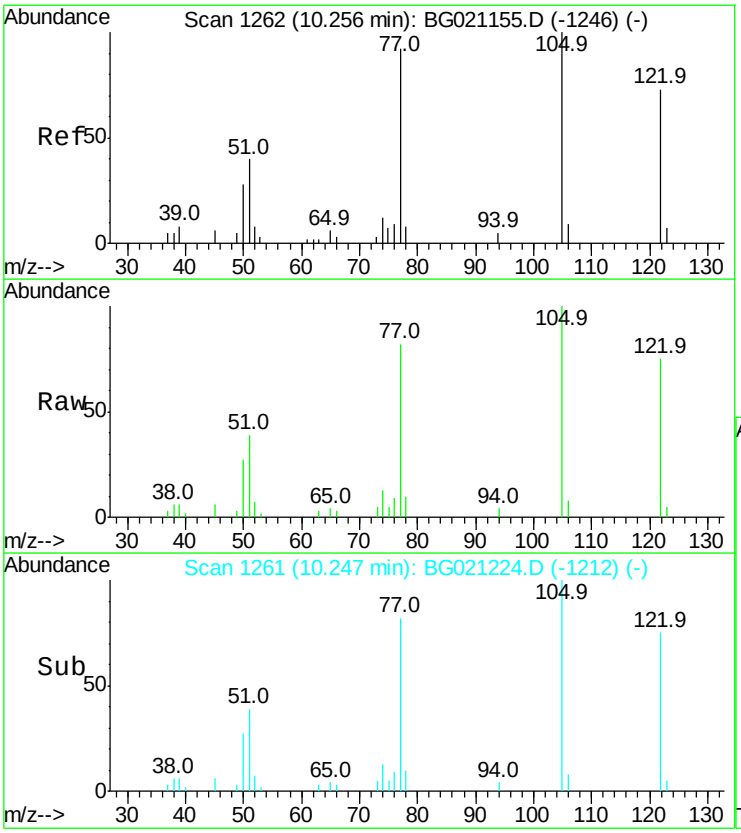
#31
Naphthalene
Concen: 39.67 ng
RT: 11.00 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 117166

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	14.2	10.8	16.2

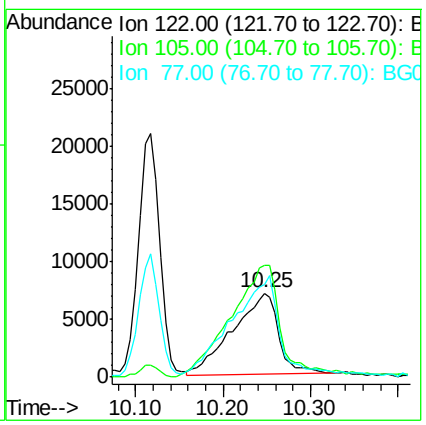


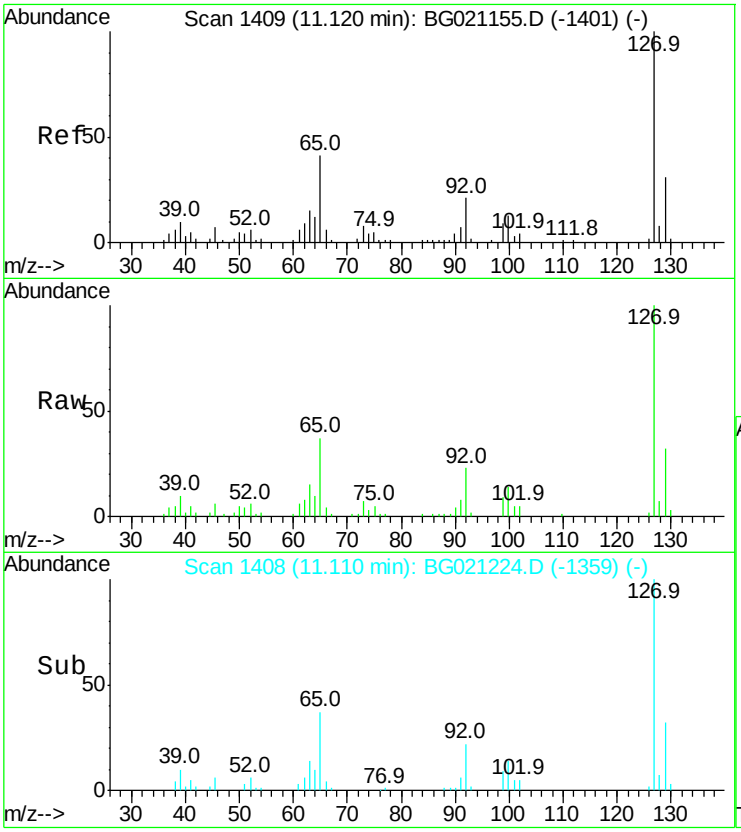


#32
Benzoic acid
Concen: 33.16 ng
RT: 10.25 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:122 Resp: 25264

Ion	Ratio	Lower	Upper
122	100		
105	133.8	98.7	138.7
77	110.1	84.5	124.5



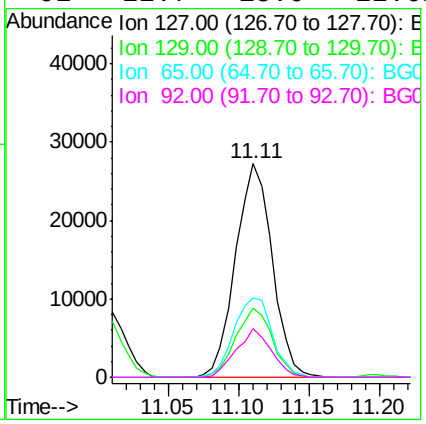


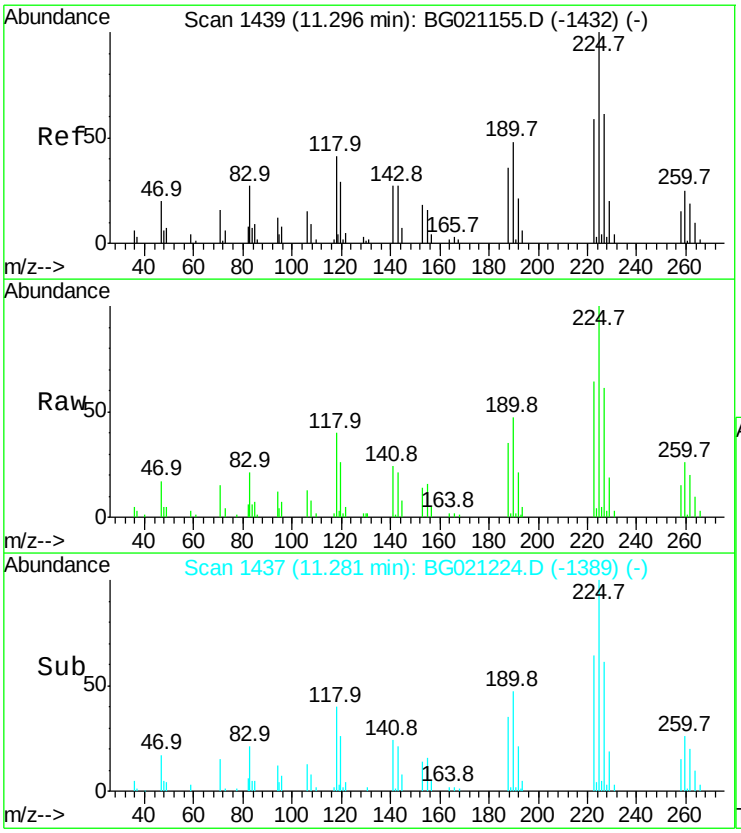
#33
4-Chloroaniline
Concen: 36.32 ng
RT: 11.11 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 49465

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	37.4	22.9	34.3#
92	22.7	15.0	22.6#

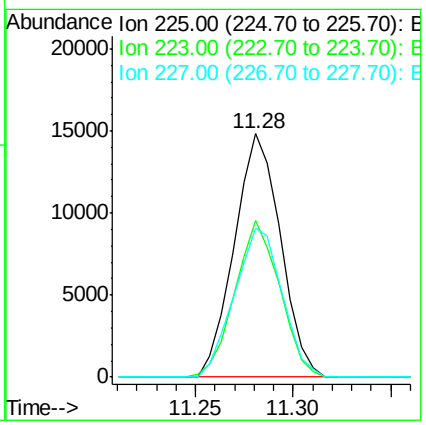


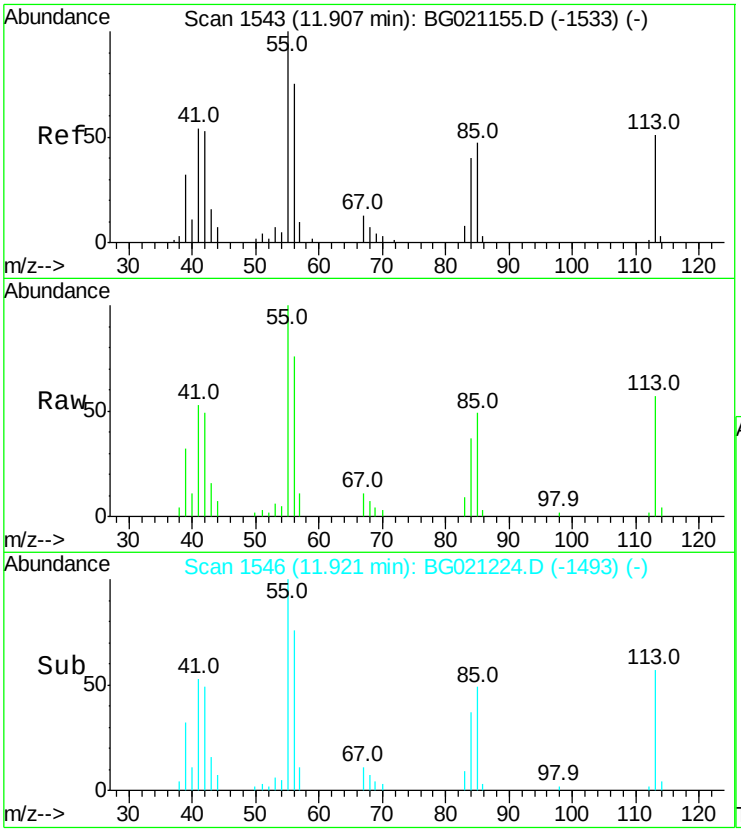


#34
Hexachlorobutadiene
Concen: 45.96 ng
RT: 11.28 min Scan# 1437
Delta R.T. -0.02 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:225 Resp: 24272

Ion	Ratio	Lower	Upper
225	100		
223	61.3	54.6	82.0
227	61.1	54.6	81.8



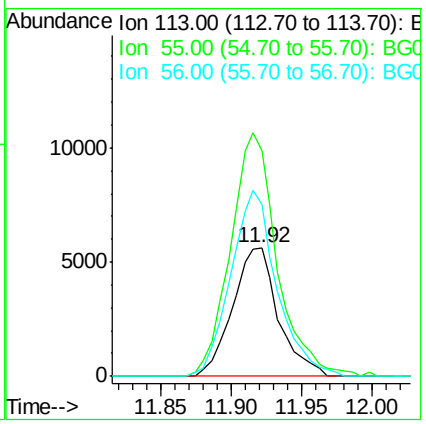


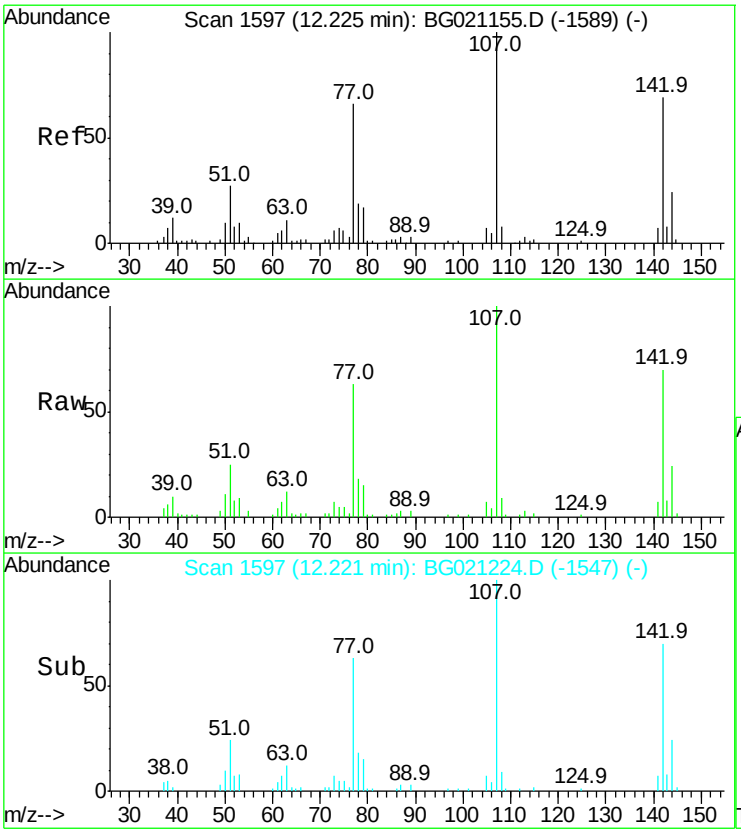
#35
Caprolactam
Concen: 30.28 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 12700

Ion	Ratio	Lower	Upper
113	100		
55	175.5	155.2	195.2
56	134.0	94.0	134.0#

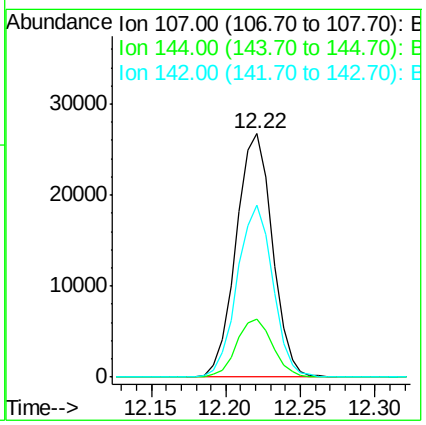


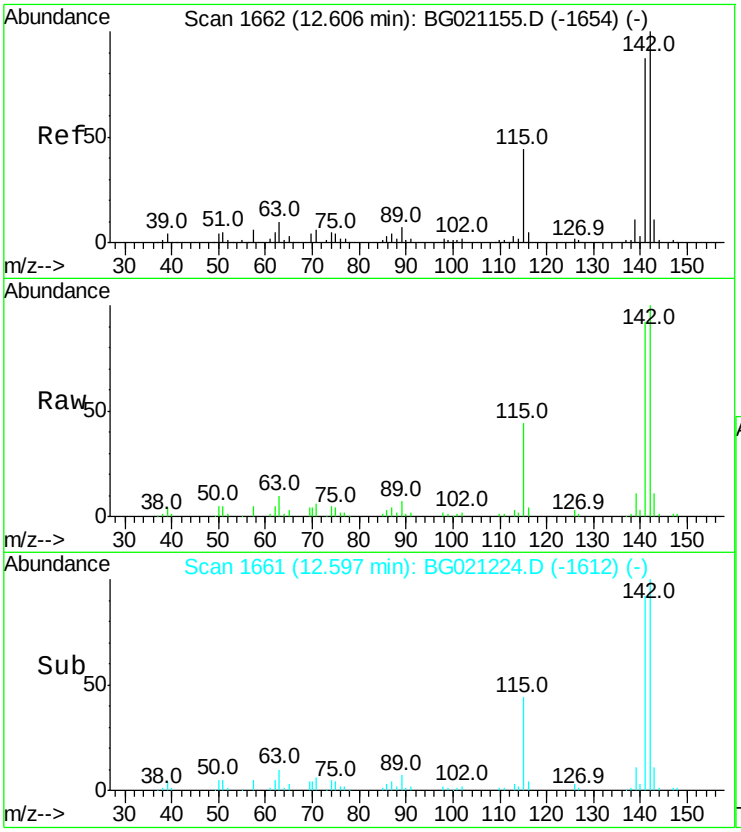


#36
4-Chloro-3-methylphenol
Concen: 34.56 ng
RT: 12.22 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:107 Resp: 45092

Ion	Ratio	Lower	Upper
107	100		
144	23.8	21.8	32.8
142	70.5	65.6	98.4



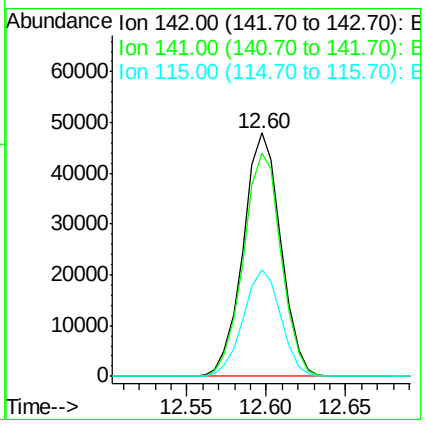


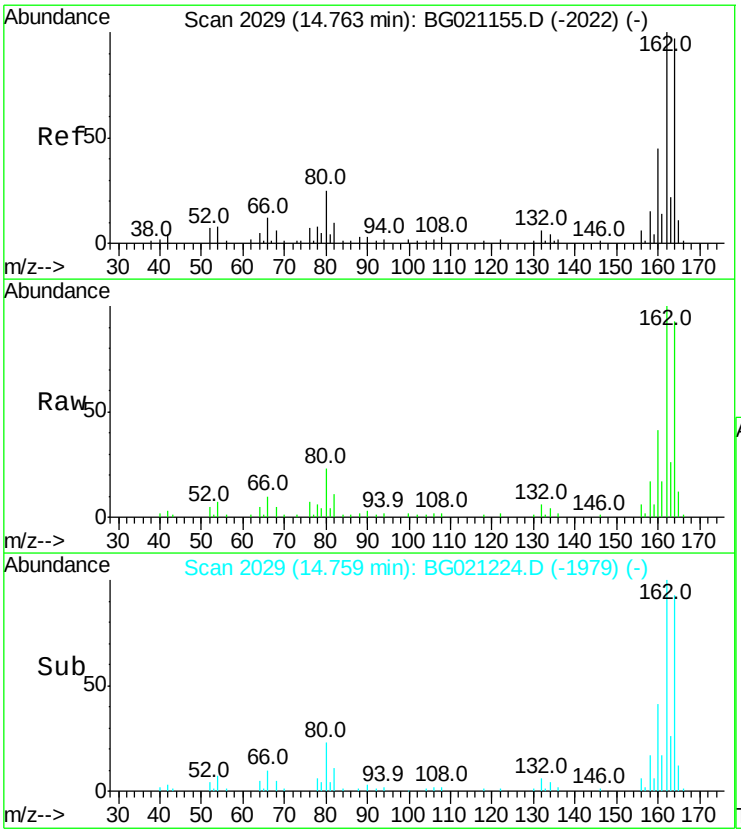
#37
2-Methylnaphthalene
Concen: 37.63 ng
RT: 12.60 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 79124

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.7	107.5
115	43.6	26.2	39.4#

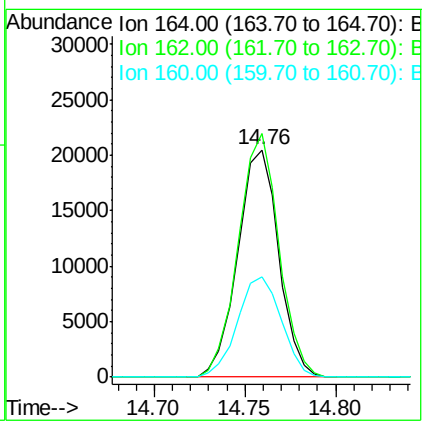


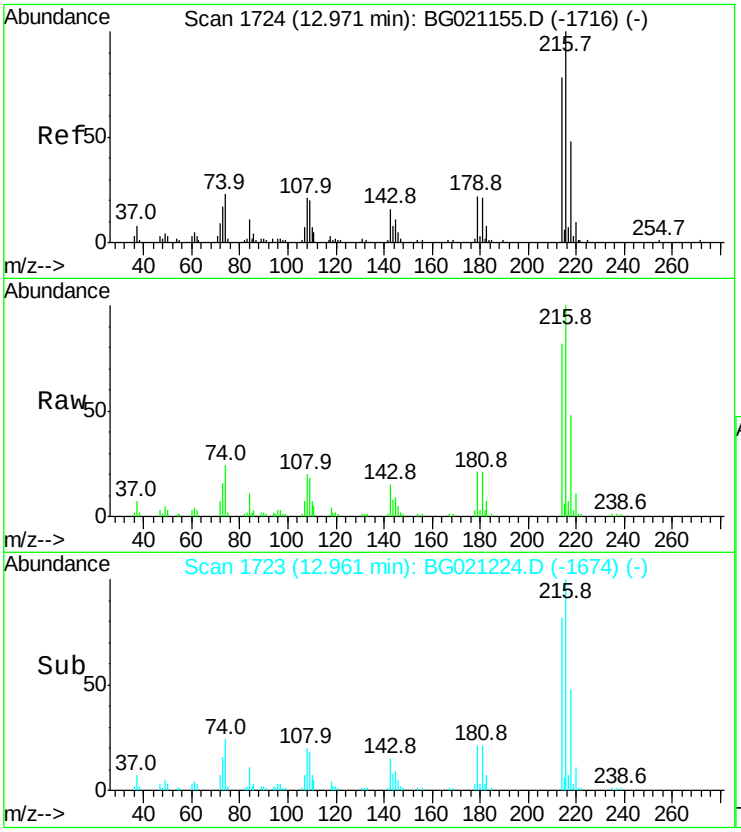


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:164 Resp: 32155

Ion	Ratio	Lower	Upper
164	100		
162	107.0	80.6	120.8
160	43.8	36.5	54.7



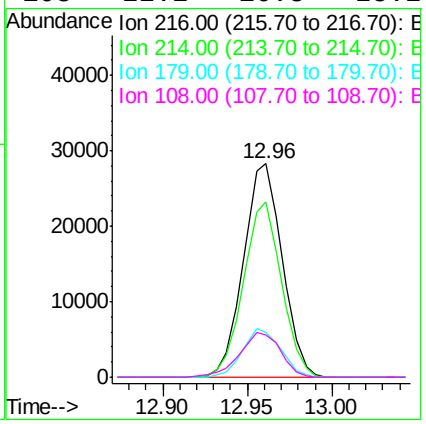


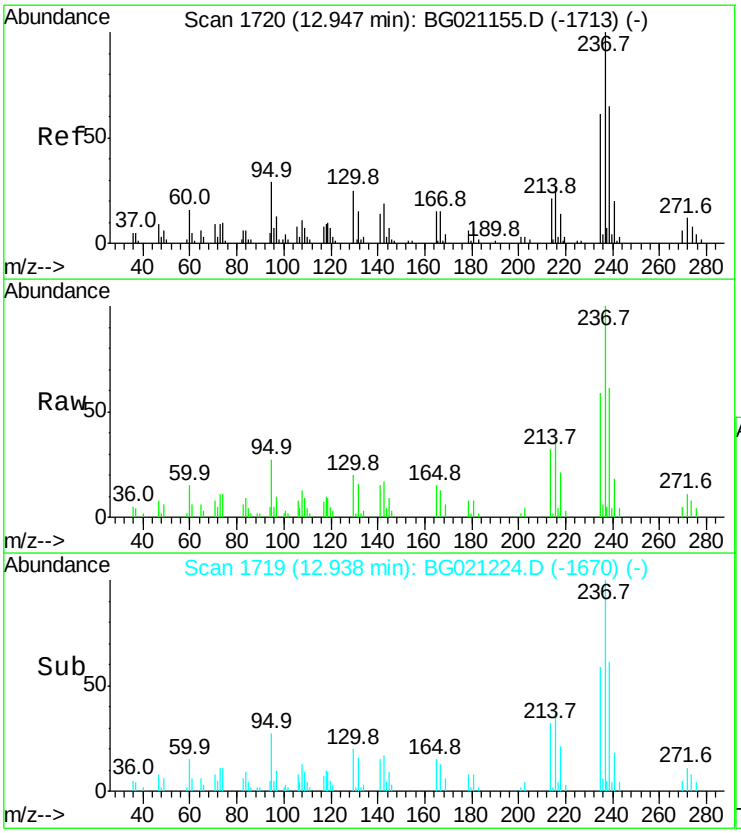
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.71 ng
RT: 12.96 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 45094

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.5	95.3
179	22.2	17.4	26.0
108	22.2	16.8	25.2

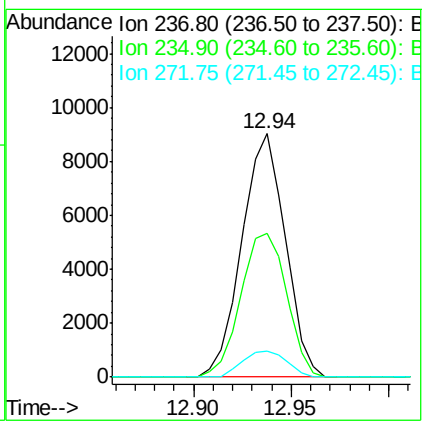


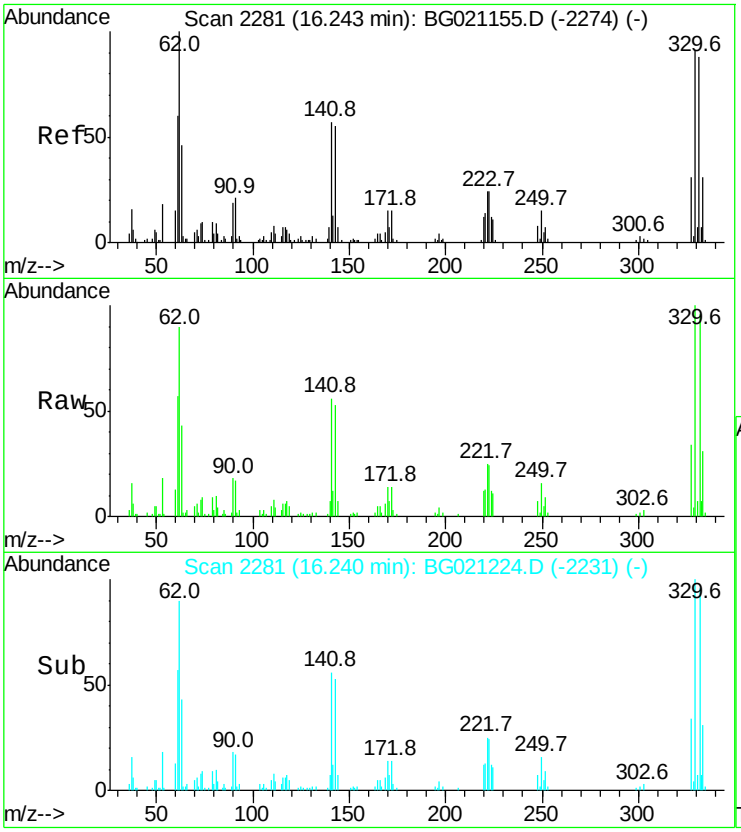


#40
Hexachlorocyclopentadiene
Concen: 26.27 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:237 Resp: 13910

Ion	Ratio	Lower	Upper
237	100		
235	59.0	42.9	82.9
272	10.9	0.0	32.3



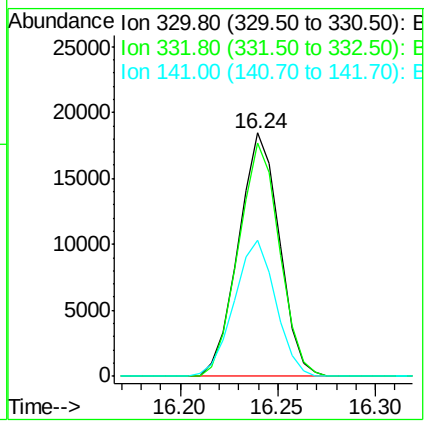


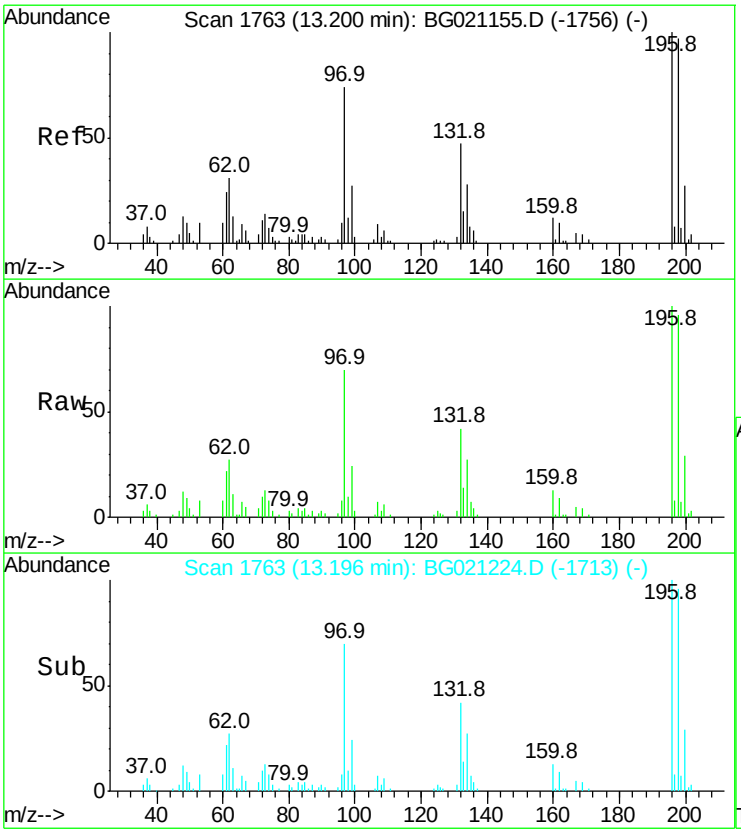
#41
2,4,6-Tribromophenol
Concen: 80.11 ng
RT: 16.24 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 26802

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.4	116.0
141	56.5	35.3	52.9#

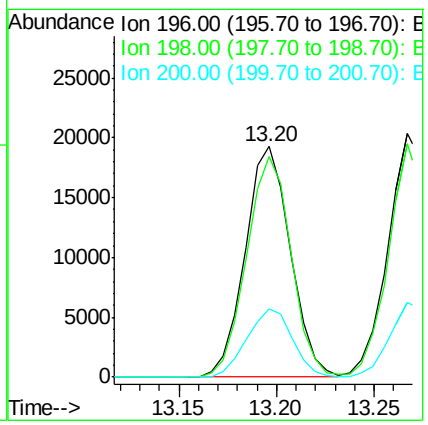


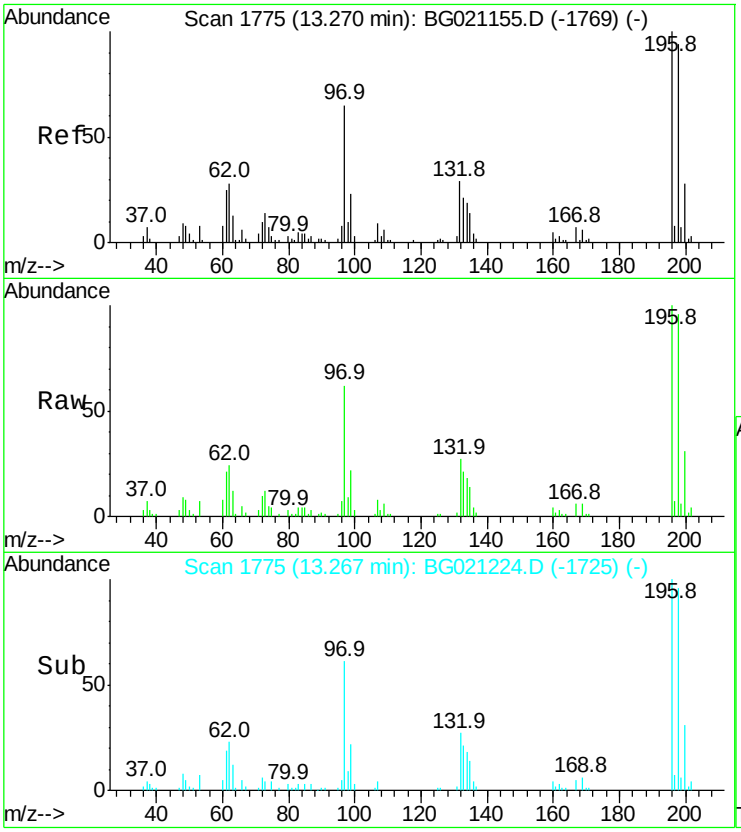


#42
2,4,6-Trichlorophenol
Concen: 42.56 ng
RT: 13.20 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:196 Resp: 30864

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.8	113.8
200	29.4	23.8	35.8



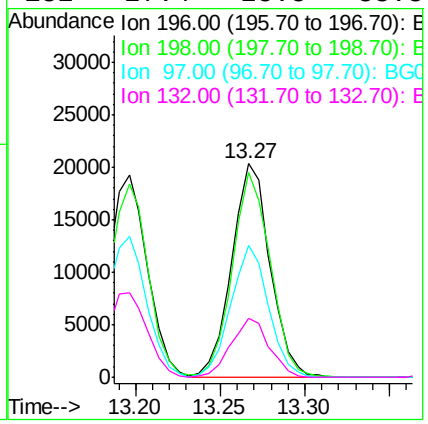


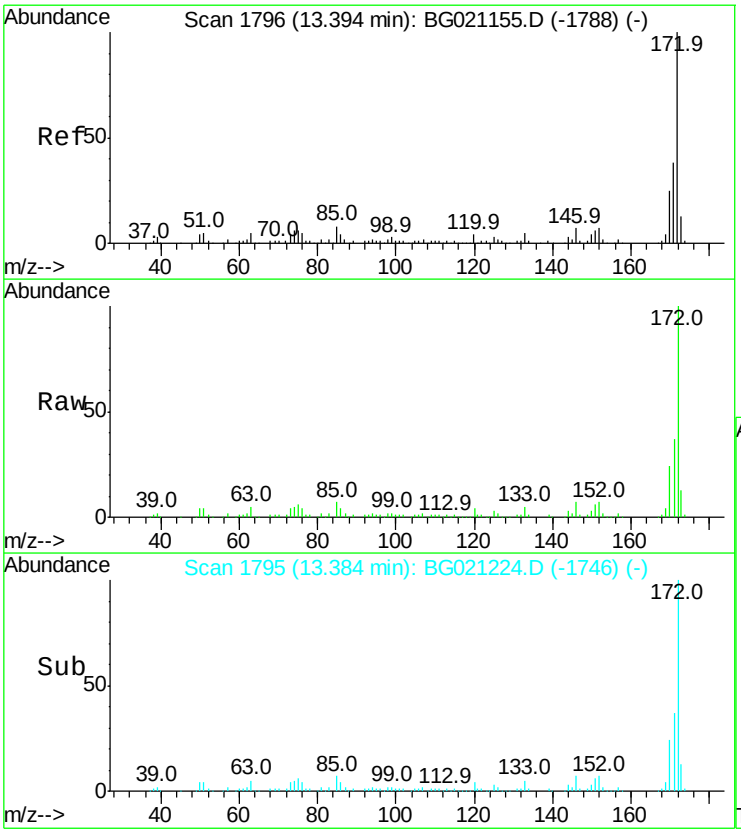
#43
2,4,5-Trichlorophenol
Concen: 41.40 ng
RT: 13.27 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 32103

Ion	Ratio	Lower	Upper
196	100		
198	95.6	80.2	120.4
97	61.9	42.9	64.3
132	27.4	25.5	38.3

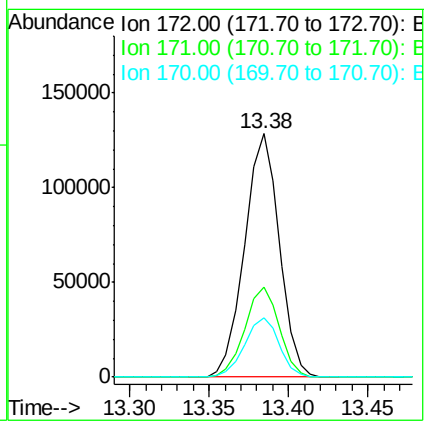


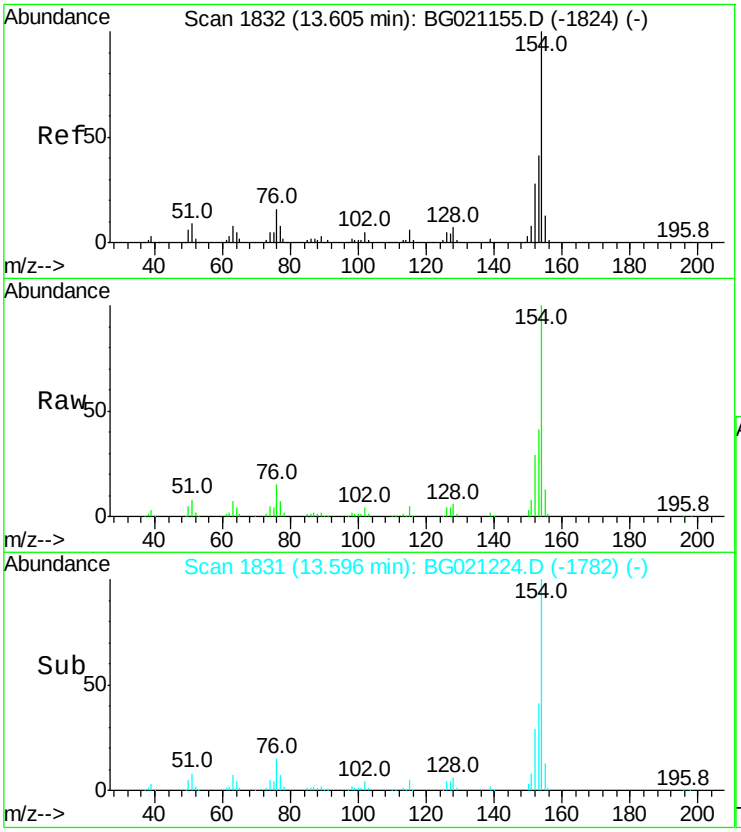


#44
2-Fluorobiphenyl
Concen: 86.21 ng
RT: 13.38 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:172 Resp: 195228

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.4	44.0
170	24.1	19.8	29.8



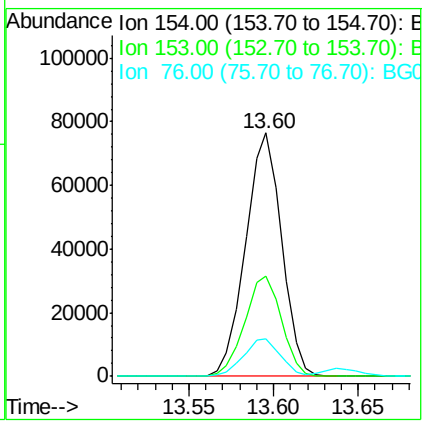


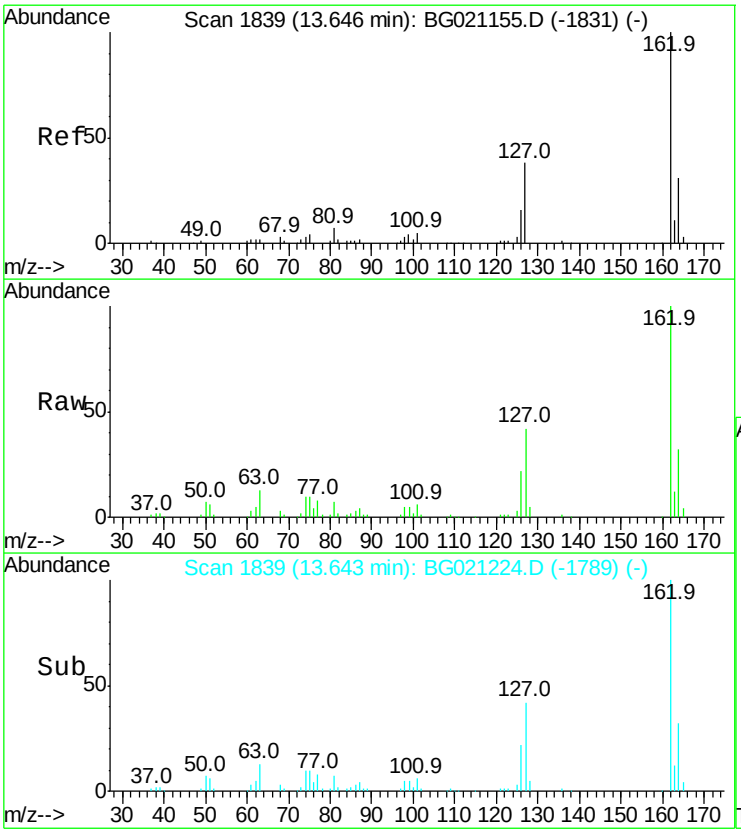
#45
1,1'-Biphenyl
Concen: 43.04 ng
RT: 13.60 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 113827

Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.8	59.8
76	15.4	0.0	33.6

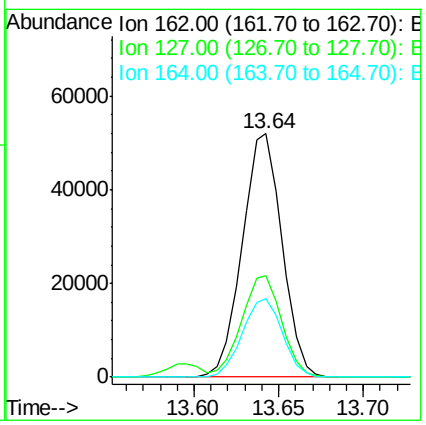


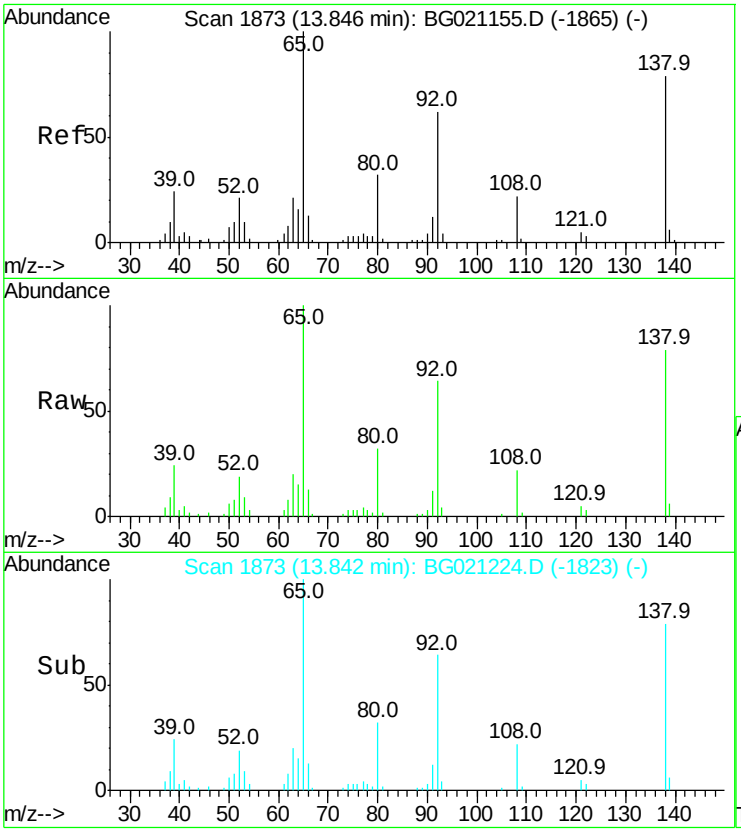


#46
2-Chloronaphthalene
Concen: 42.67 ng
RT: 13.64 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:162 Resp: 84698

Ion	Ratio	Lower	Upper
162	100		
127	41.6	31.8	47.8
164	32.4	26.3	39.5



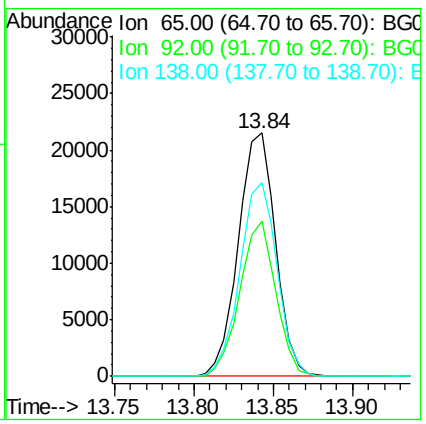


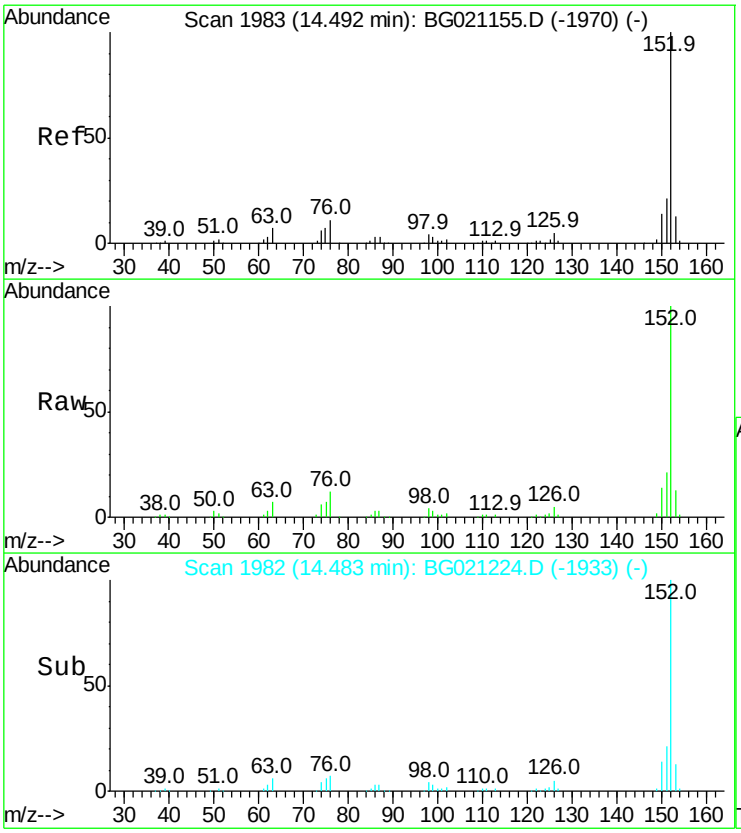
#47
2-Nitroaniline
Concen: 36.31 ng
RT: 13.84 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 35133

Ion	Ratio	Lower	Upper
65	100		
92	63.7	54.6	82.0
138	79.4	94.9	142.3#

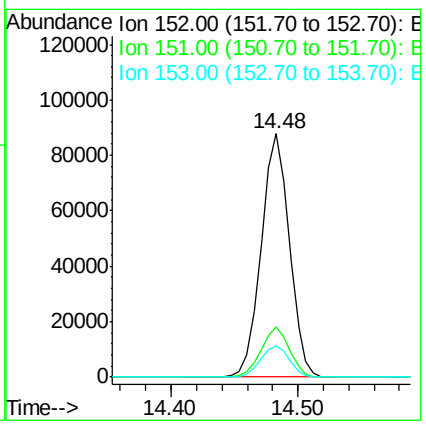


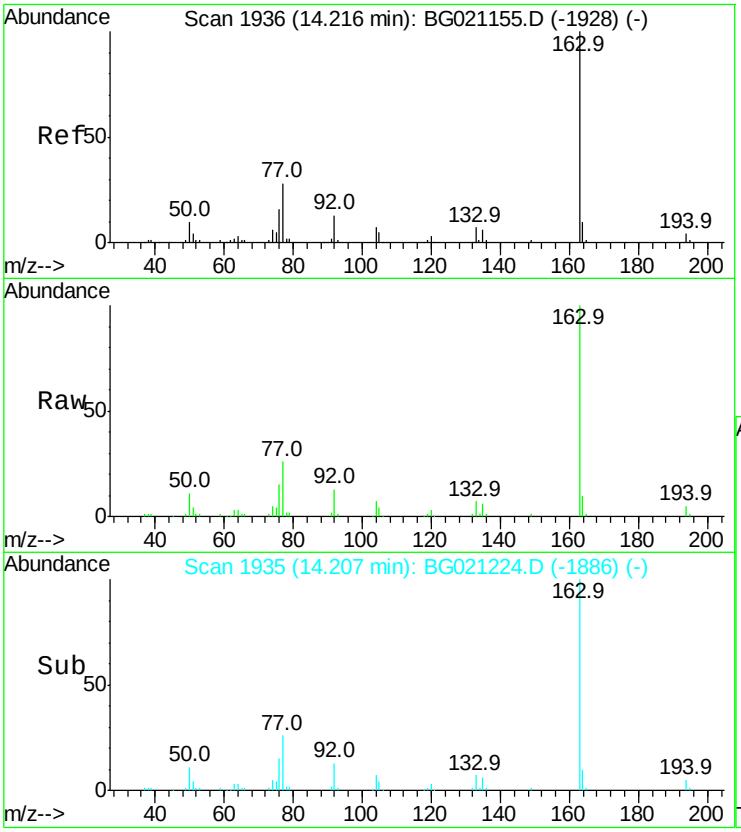


#48
Acenaphthylene
Concen: 40.41 ng
RT: 14.48 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:152 Resp: 135818

Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.9	23.9
153	12.9	10.2	15.2



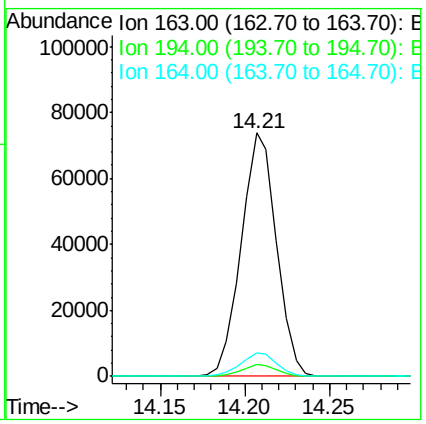


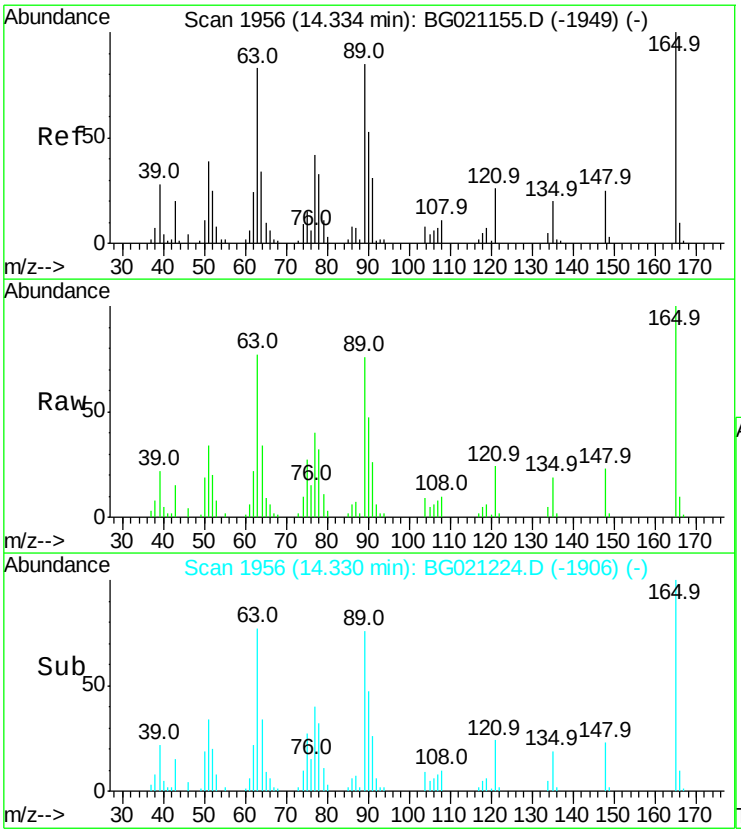
#49
Dimethylphthalate
Concen: 37.35 ng
RT: 14.21 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 107029

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.8	4.2#
164	9.8	7.9	11.9

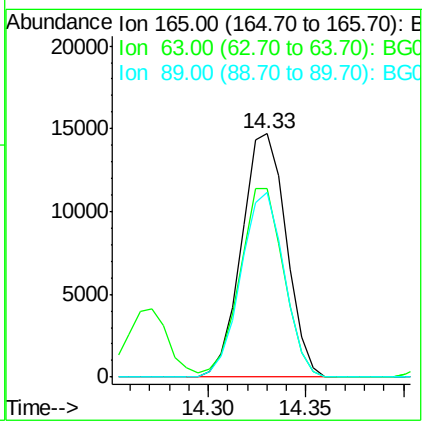


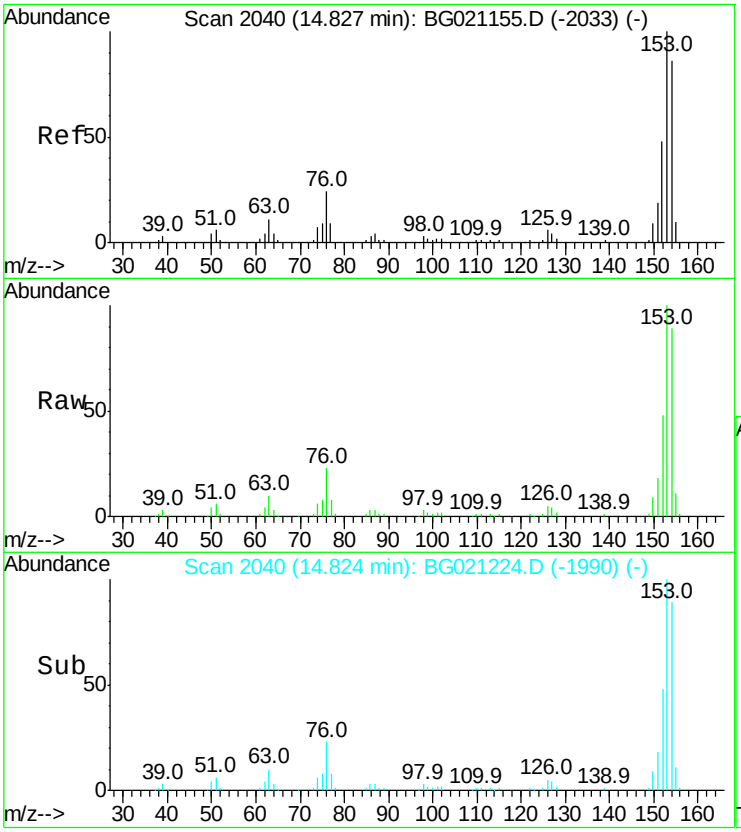


#50
2,6-Dinitrotoluene
Concen: 38.66 ng
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:165 Resp: 23179

Ion	Ratio	Lower	Upper
165	100		
63	77.4	42.1	63.1#
89	76.0	46.1	69.1#



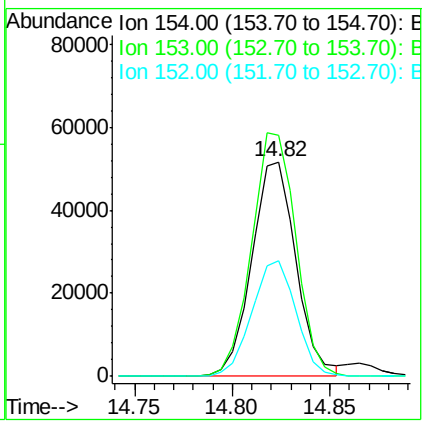


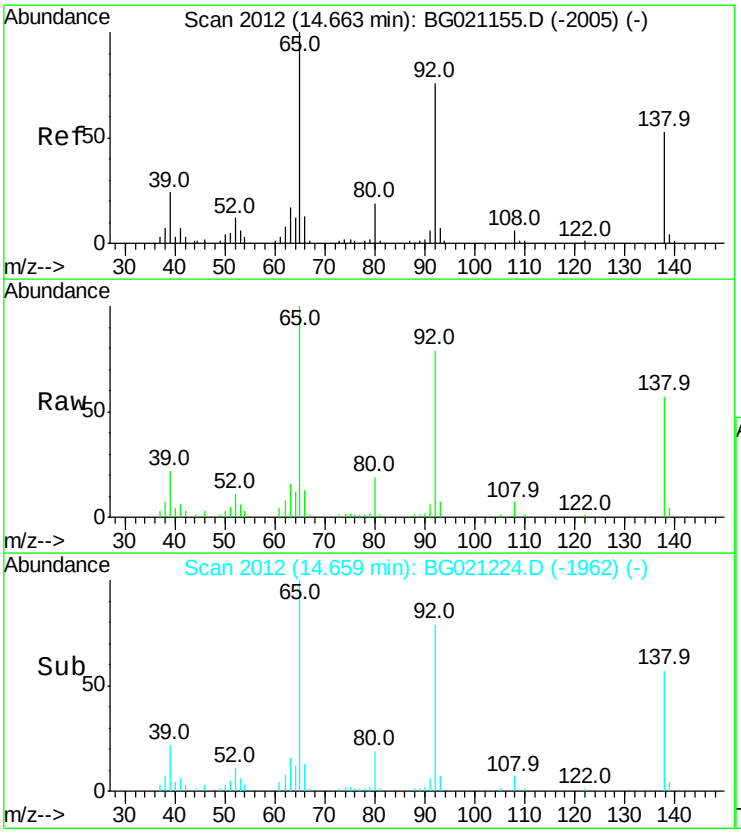
#51
Acenaphthene
Concen: 37.98 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 81026

Ion	Ratio	Lower	Upper
154	100		
153	112.8	94.2	141.2
152	54.1	42.9	64.3

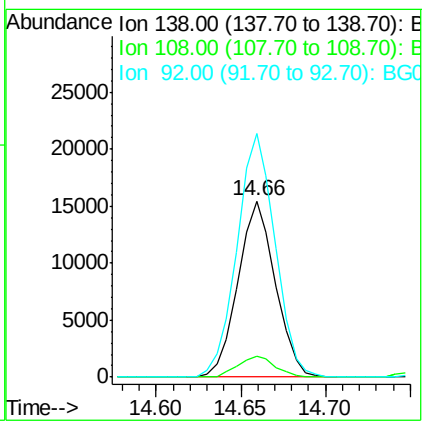


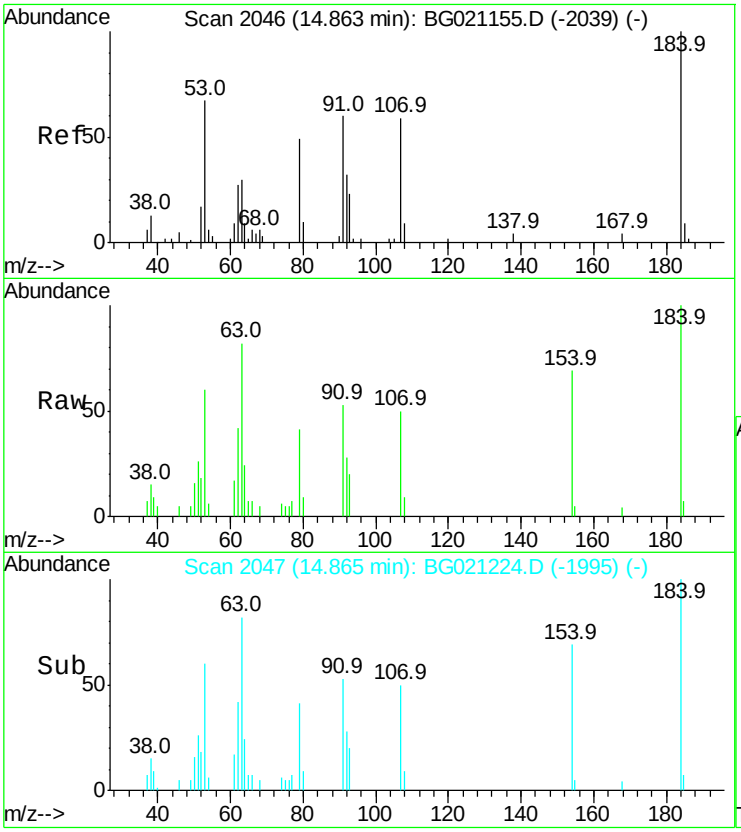


#52
3-Nitroaniline
Concen: 35.73 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:138 Resp: 23772

Ion	Ratio	Lower	Upper
138	100		
108	12.0	5.8	8.6#
92	138.2	83.6	125.4#



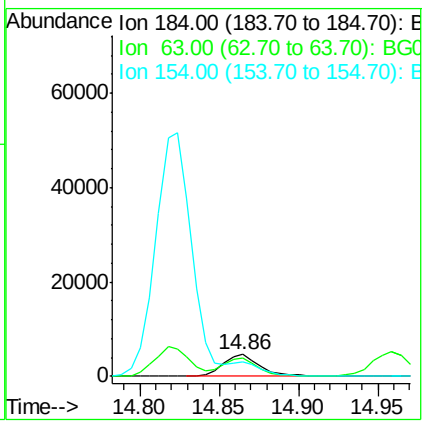


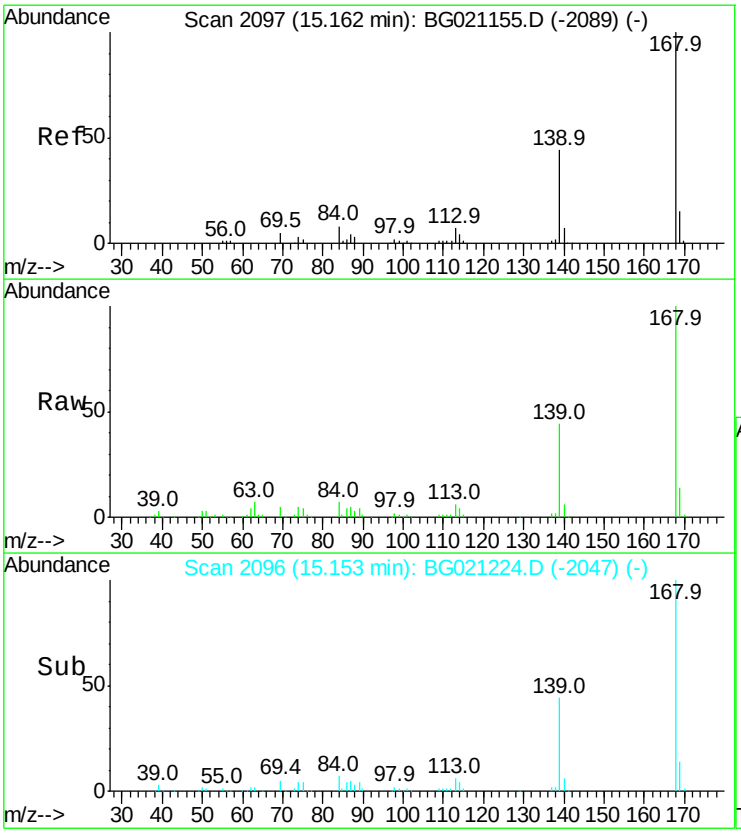
#53
2,4-Dinitrophenol
Concen: 27.24 ng
RT: 14.86 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 7408

Ion	Ratio	Lower	Upper
184	100		
63	81.6	57.0	85.6
154	68.7	51.3	76.9

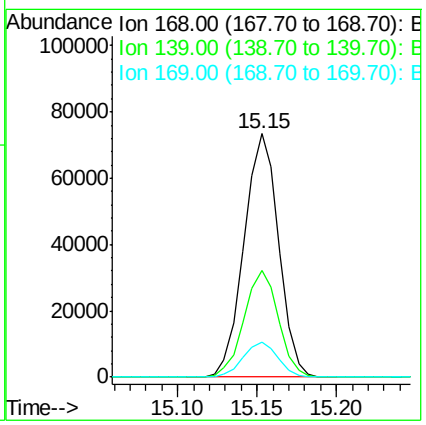


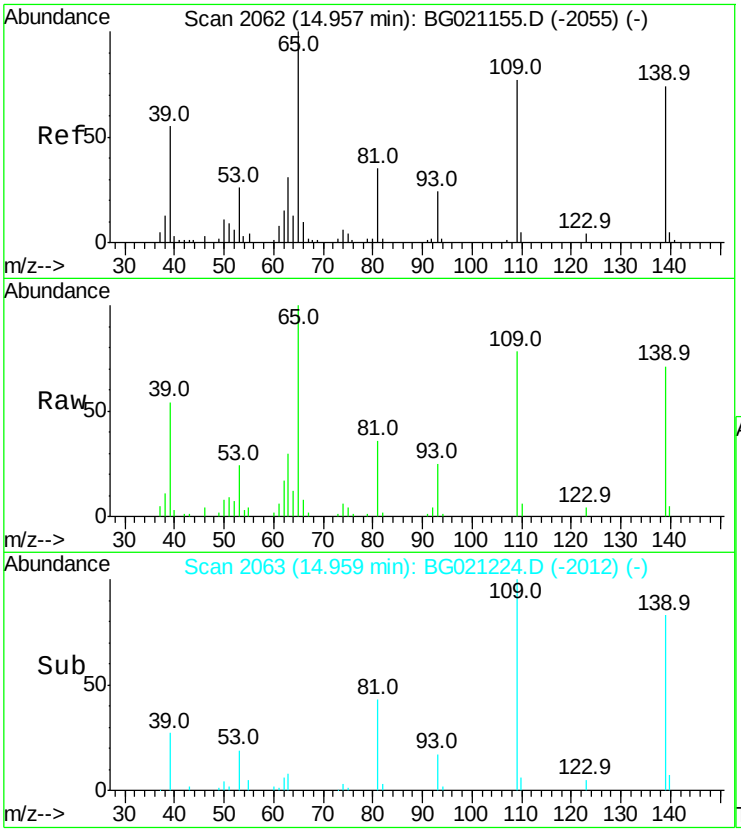


#54
Dibenzofuran
Concen: 39.06 ng
RT: 15.15 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:168 Resp: 111274

Ion	Ratio	Lower	Upper
168	100		
139	43.7	29.8	44.8
169	14.2	11.4	17.2



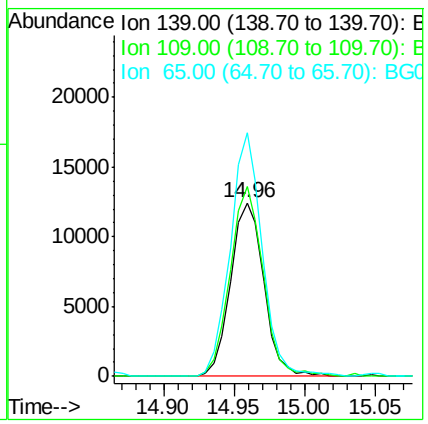


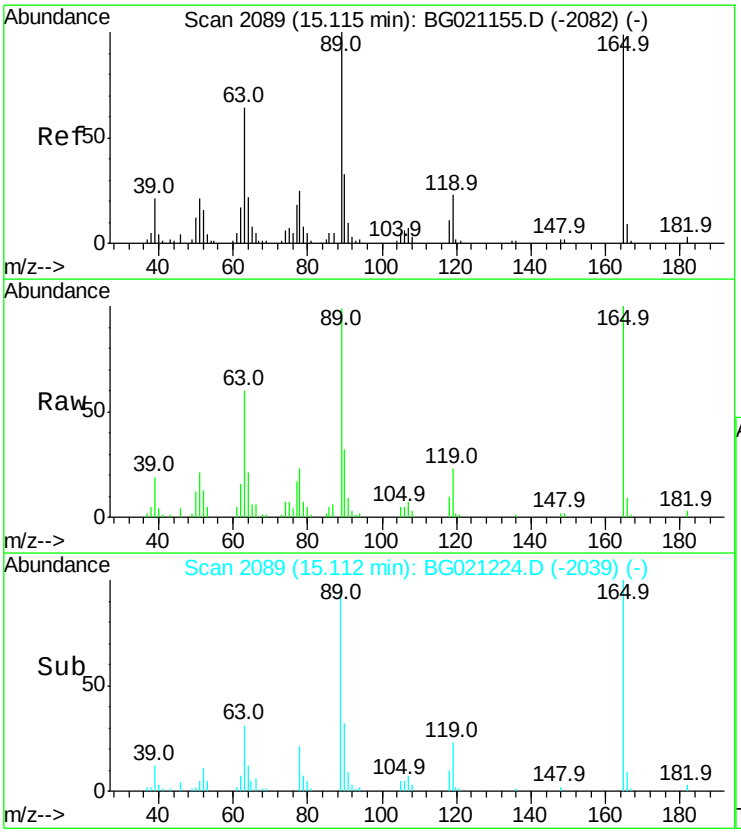
#55
4-Nitrophenol
Concen: 36.92 ng
RT: 14.96 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 20370

Ion	Ratio	Lower	Upper
139	100		
109	109.8	54.1	94.1#
65	140.5	73.4	113.4#

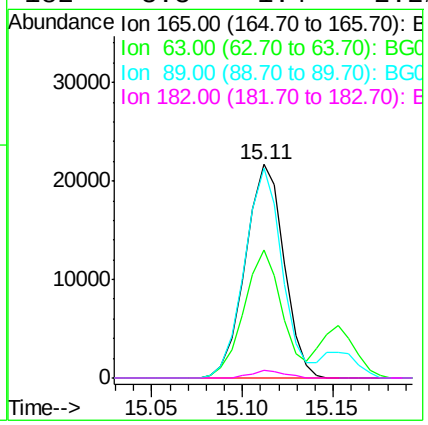


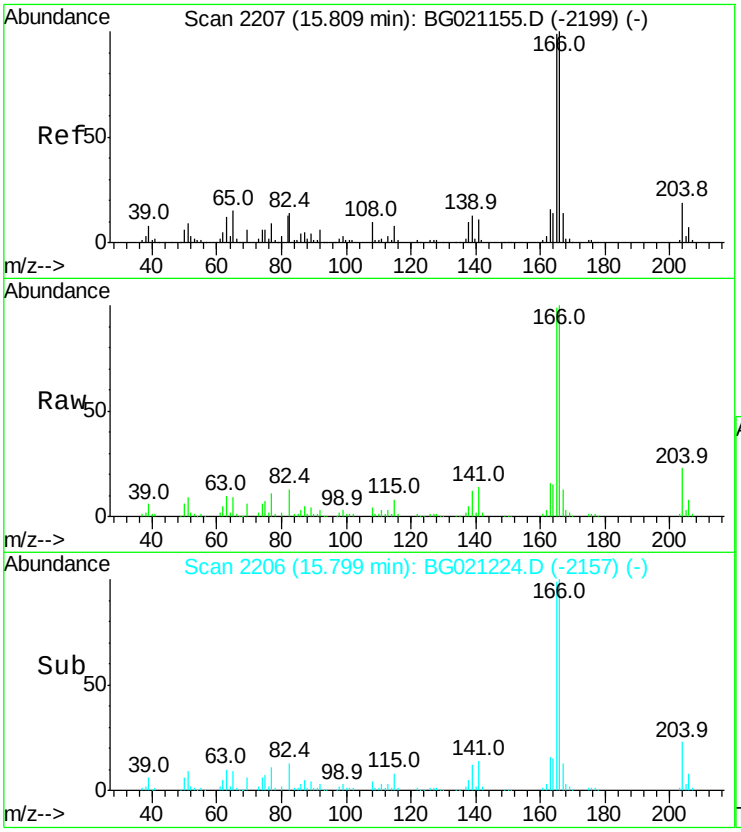


#56
2,4-Dinitrotoluene
Concen: 37.31 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:165 Resp: 32218

Ion	Ratio	Lower	Upper
165	100		
63	60.2	34.1	51.1#
89	98.6	63.0	94.4#
182	3.3	1.4	2.2#



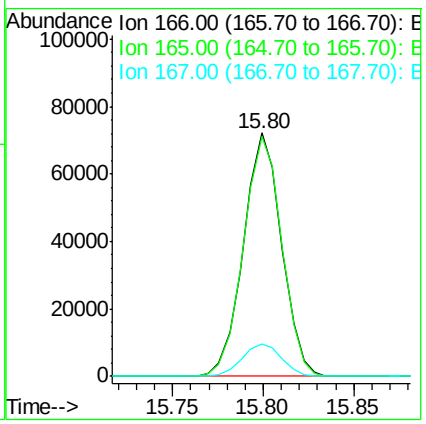


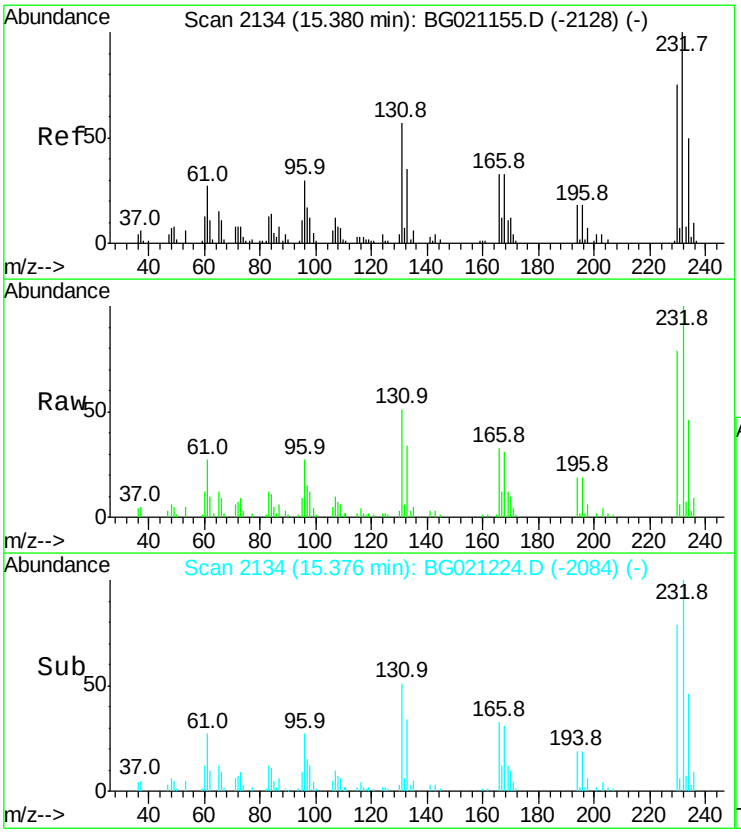
#57
Fluorene
Concen: 38.67 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 104967

Ion	Ratio	Lower	Upper
166	100		
165	98.6	81.3	121.9
167	13.2	10.6	16.0

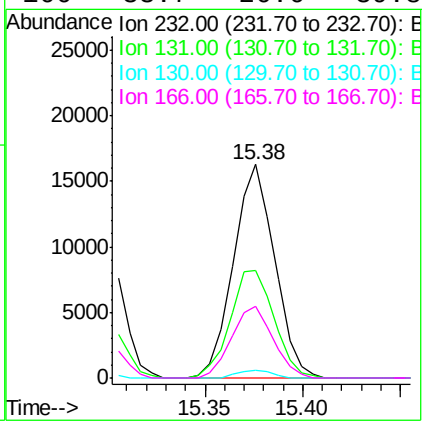


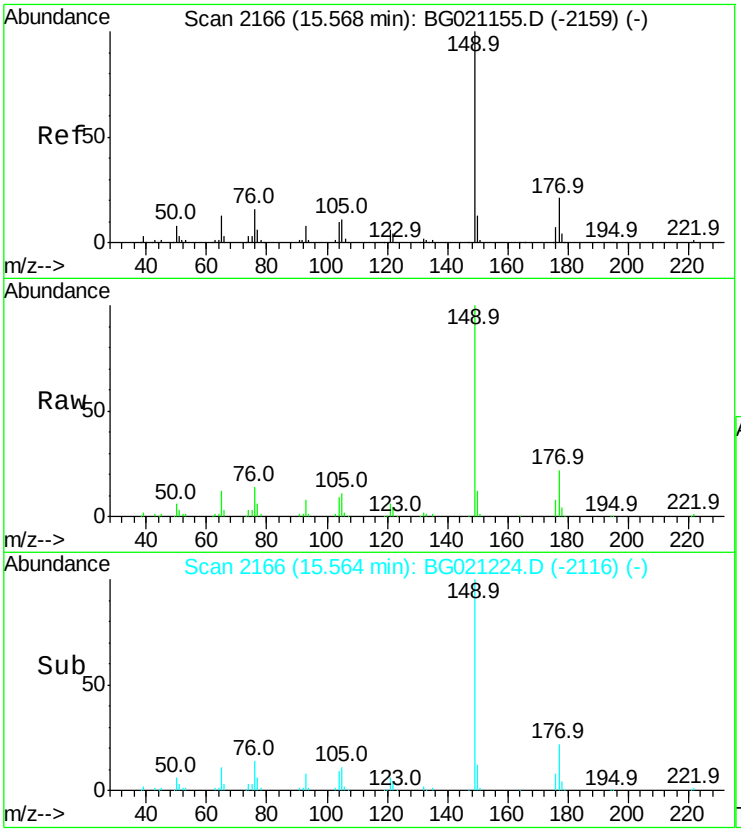


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.37 ng
RT: 15.38 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:232 Resp: 23801

Ion	Ratio	Lower	Upper
232	100		
131	54.0	41.4	62.2
130	3.0	1.8	2.8#
166	33.7	26.6	39.8



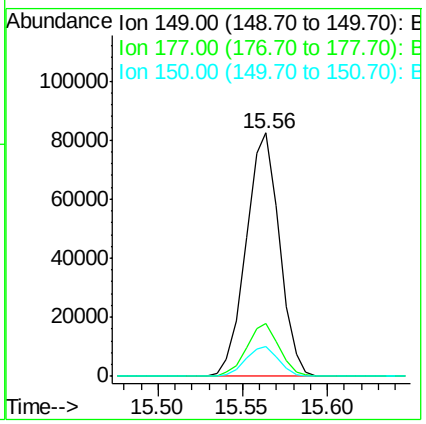


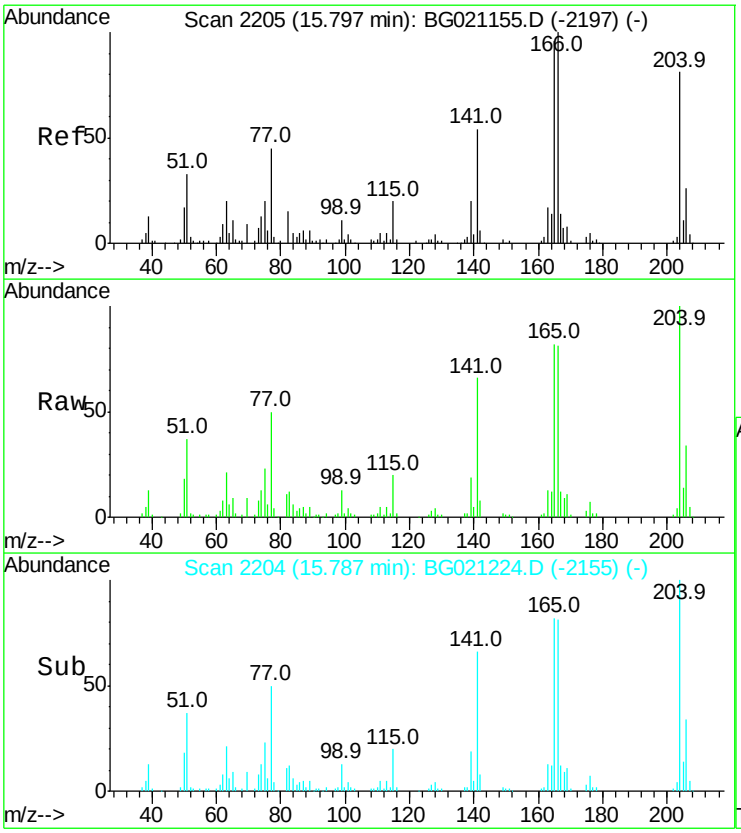
#59
Diethylphthalate
Concen: 35.83 ng
RT: 15.56 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 113484

Ion	Ratio	Lower	Upper
149	100		
177	22.0	15.8	23.8
150	12.4	10.1	15.1

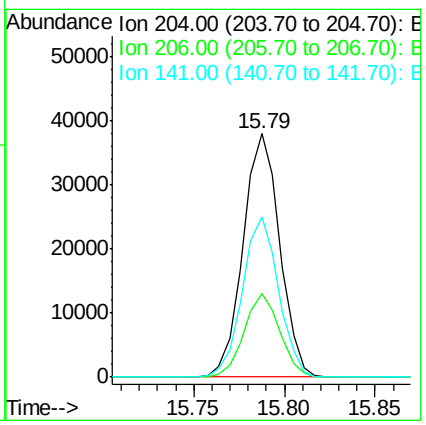


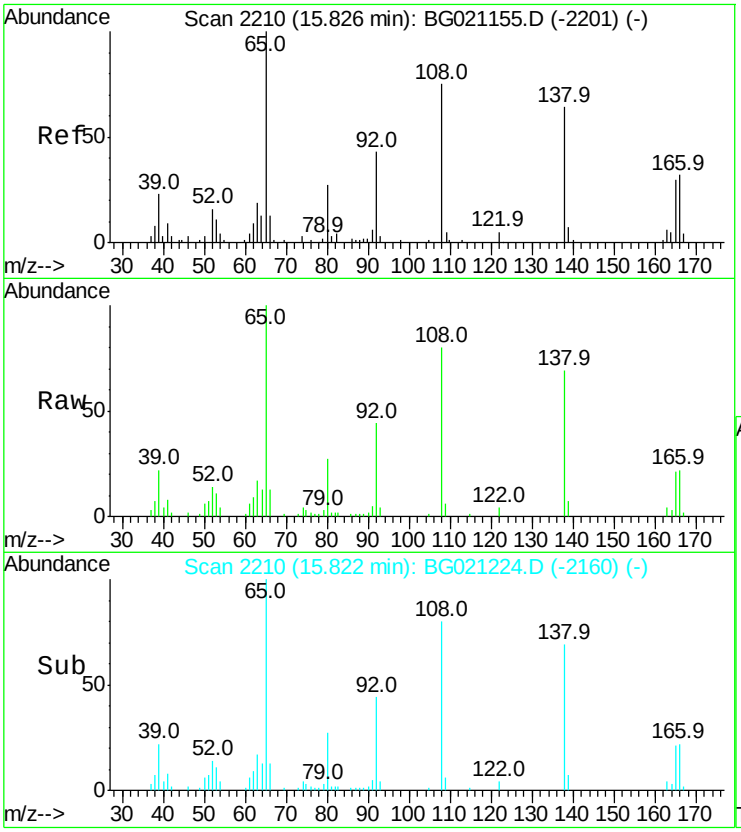


#60
4-Chlorophenyl-phenylether
Concen: 39.24 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:204 Resp: 53177

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.9	40.3
141	65.8	50.8	76.2



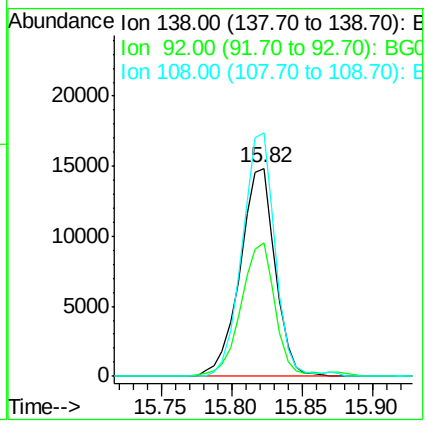


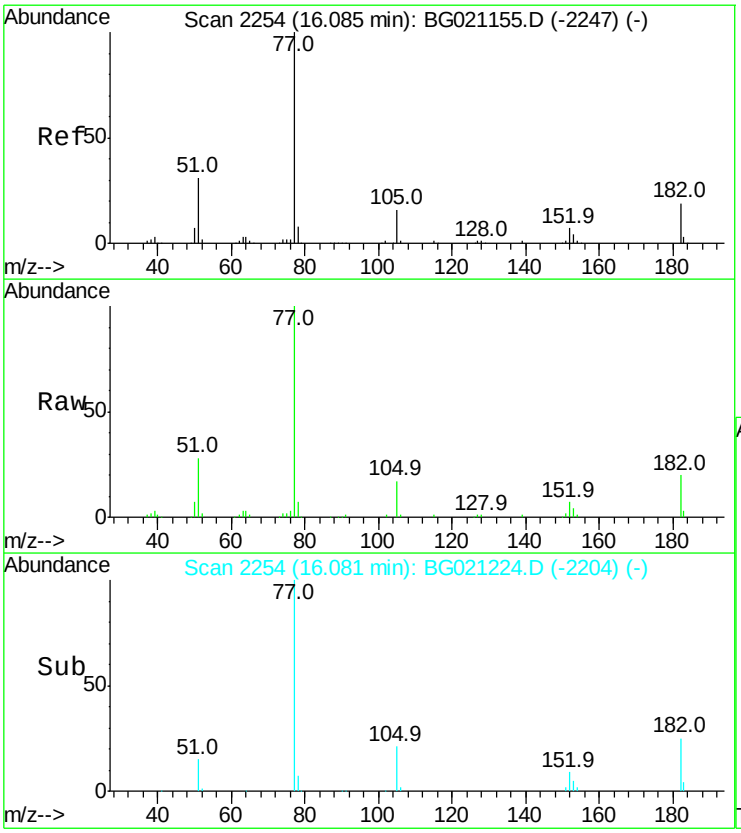
#61
4-Nitroaniline
Concen: 36.31 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 25795

Ion	Ratio	Lower	Upper
138	100		
92	64.3	28.0	68.0
108	117.0	52.6	92.6#

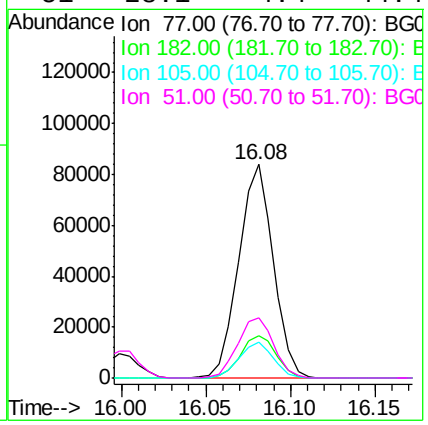


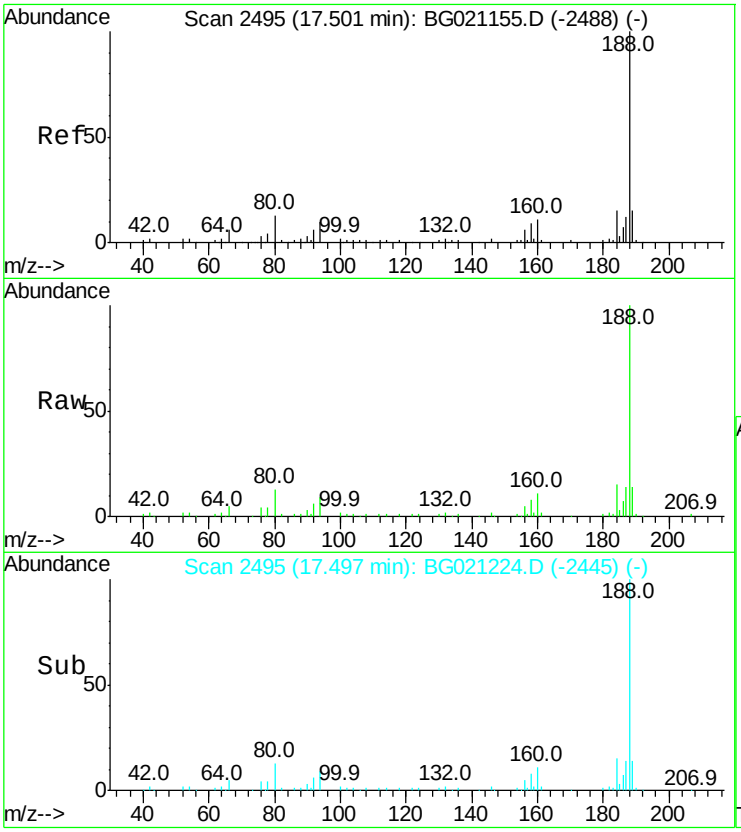


#62
Azobenzene
Concen: 35.01 ng
RT: 16.08 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion: 77 Resp: 119098

Ion	Ratio	Lower	Upper
77	100		
182	19.7	0.7	40.7
105	16.6	0.0	38.3
51	28.1	4.4	44.4



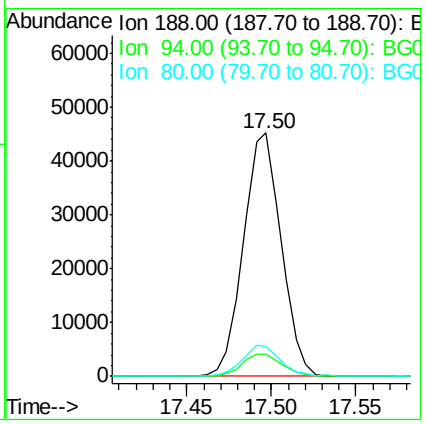


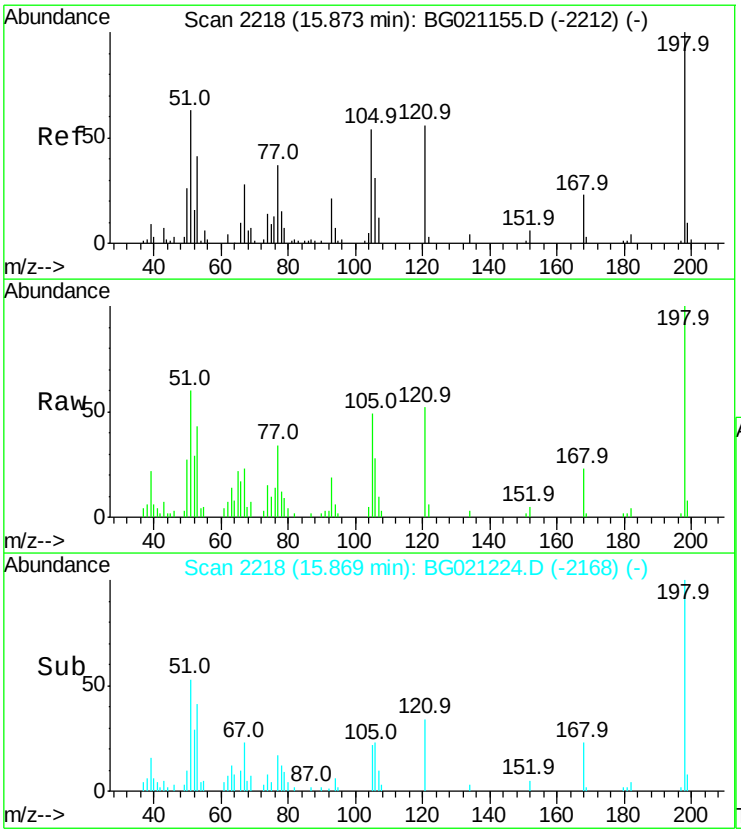
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.50 min Scan# 2495
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 70180

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.2	12.4
80	12.5	9.2	13.8

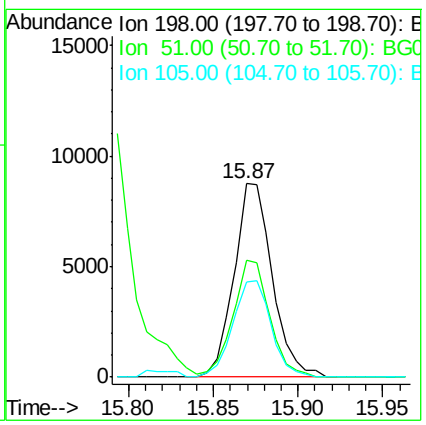


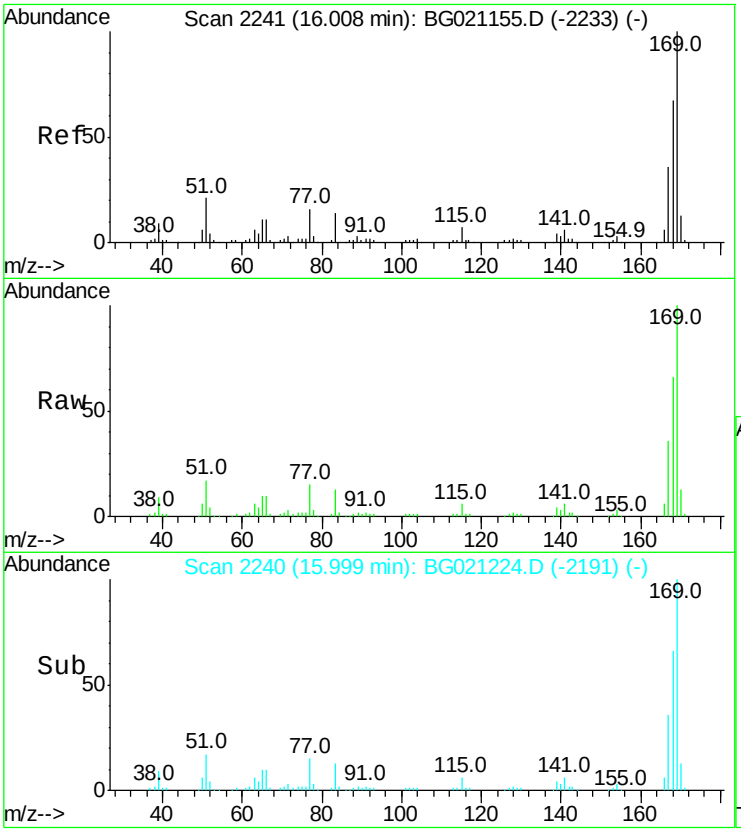


#64
4,6-Dinitro-2-methylphenol
Concen: 30.33 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:198 Resp: 13792

Ion	Ratio	Lower	Upper
198	100		
51	60.2	30.4	70.4
105	49.0	32.8	72.8



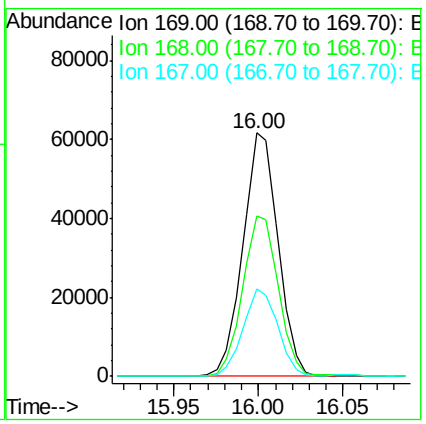


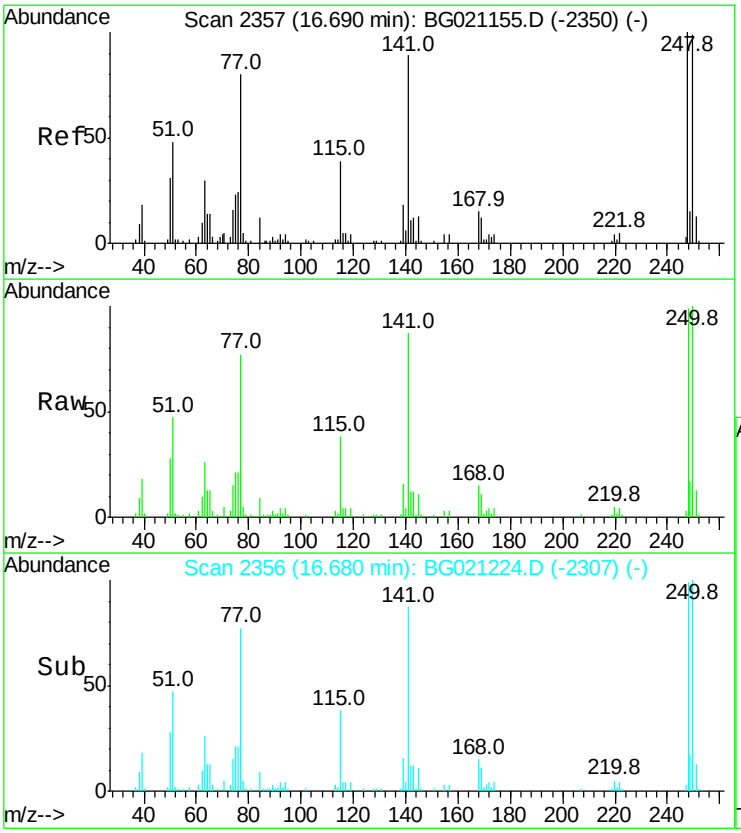
#65
n-Nitrosodiphenylamine
Concen: 41.35 ng
RT: 16.00 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 89223

Ion	Ratio	Lower	Upper
169	100		
168	65.7	58.2	87.2
167	36.0	31.0	46.6

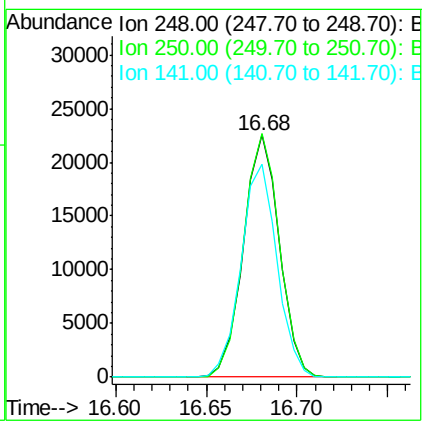


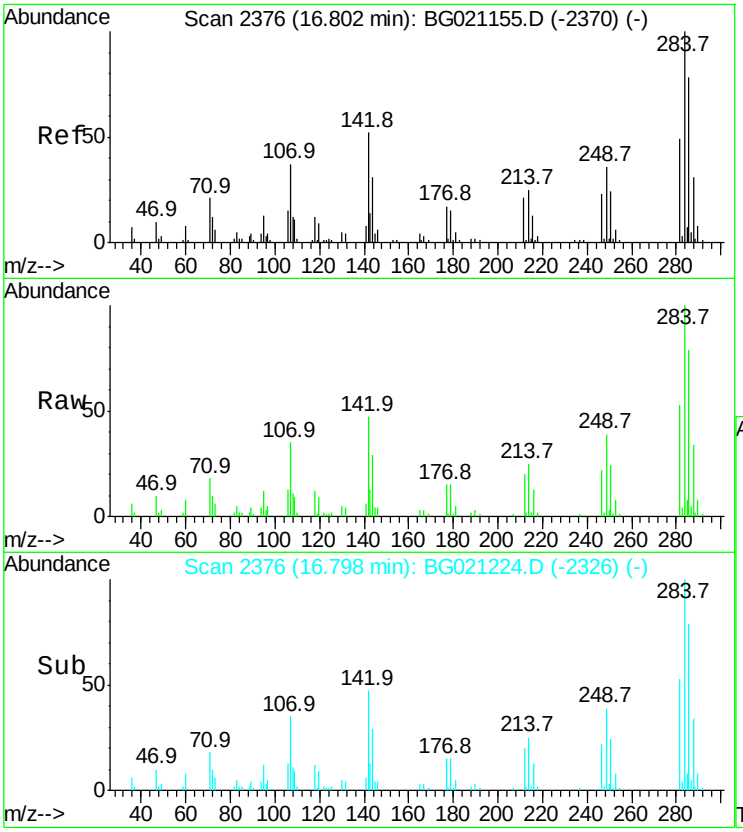


#66
4-Bromophenyl-phenylether
Concen: 42.21 ng
RT: 16.68 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:248 Resp: 30958

Ion	Ratio	Lower	Upper
248	100		
250	100.7	76.4	114.6
141	88.0	57.4	86.0#



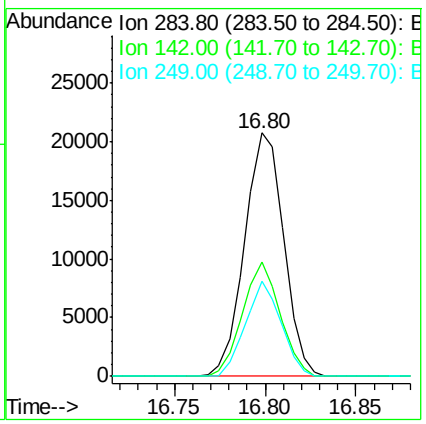


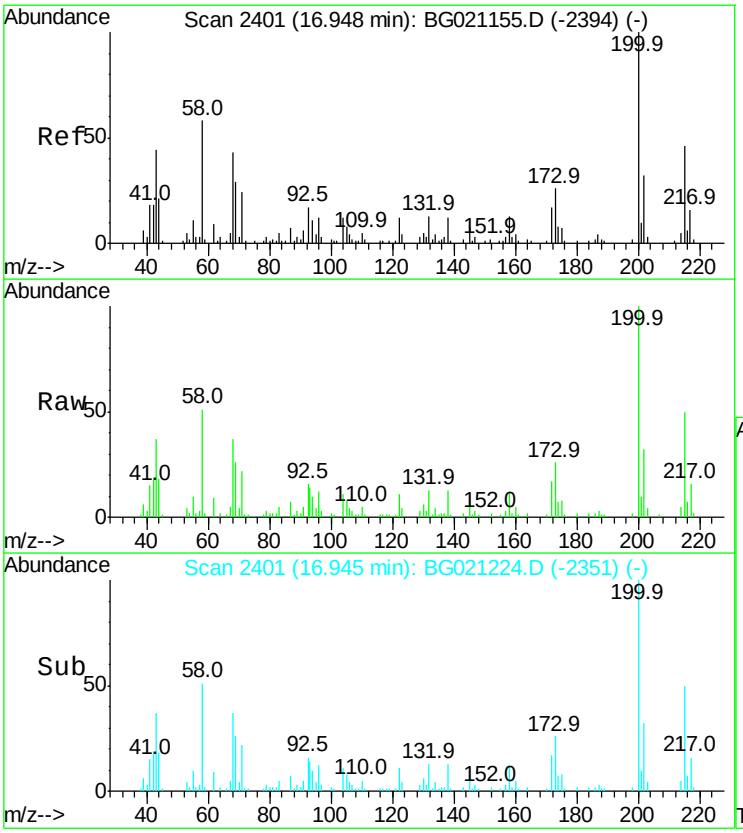
#67
Hexachlorobenzene
Concen: 43.78 ng
RT: 16.80 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 31163

Ion	Ratio	Lower	Upper
284	100		
142	46.9	32.1	48.1
249	42.4	24.0	36.0#

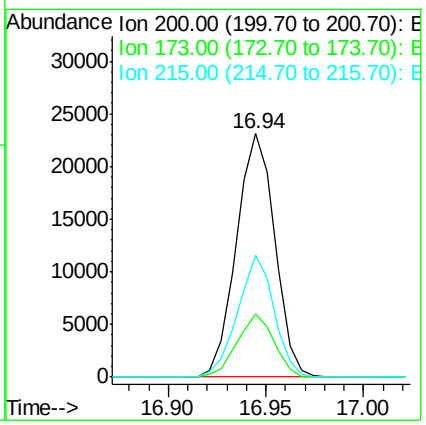


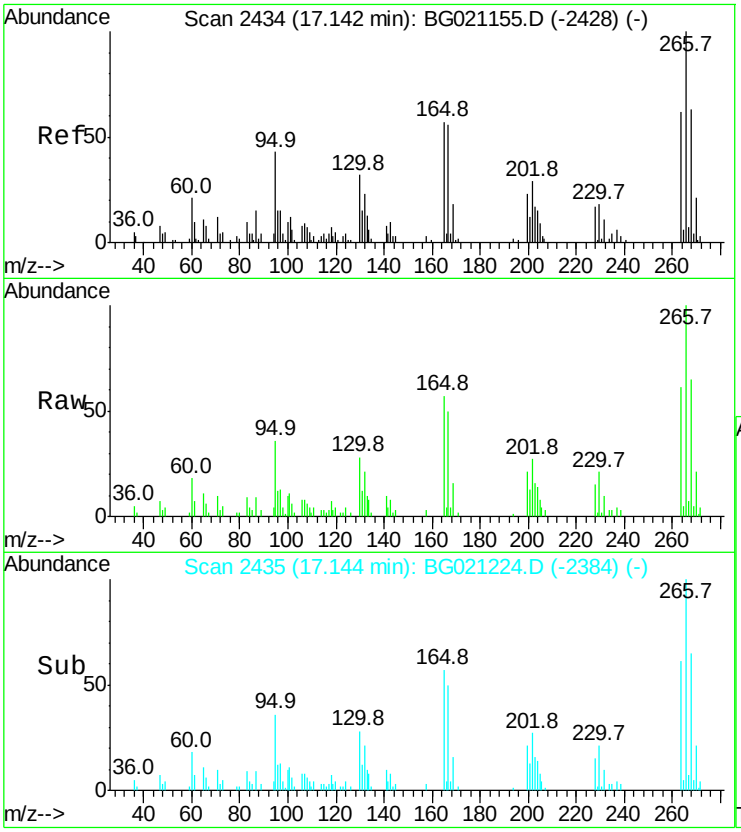


#68
Atrazine
Concen: 42.67 ng
RT: 16.94 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:200 Resp: 31531

Ion	Ratio	Lower	Upper
200	100		
173	25.9	3.9	43.9
215	50.1	29.0	69.0



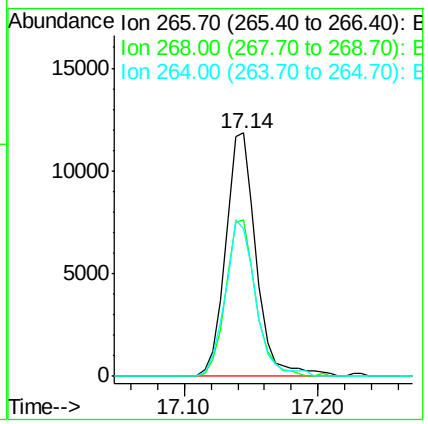


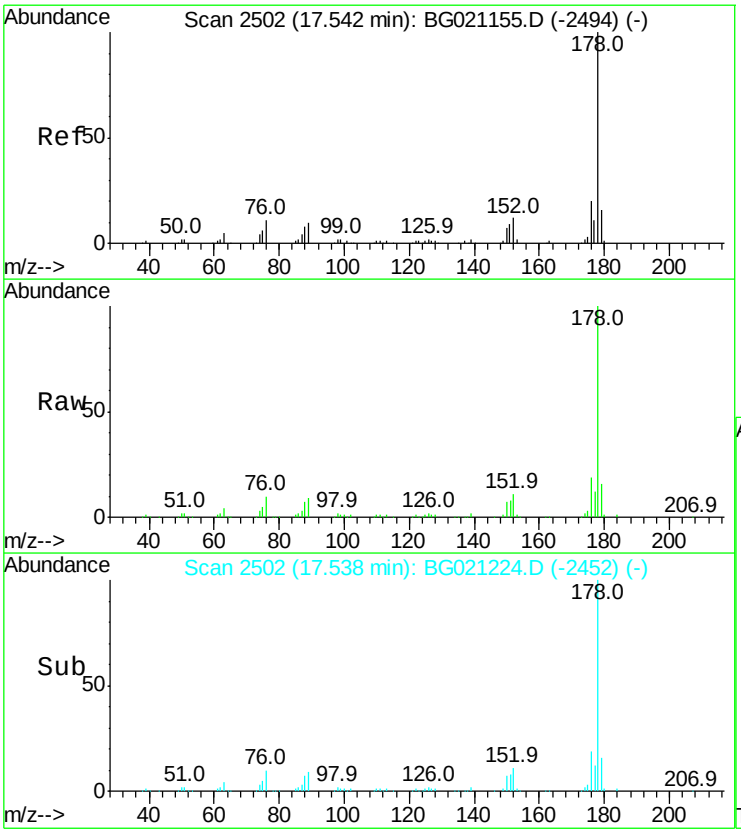
#69
Pentachlorophenol
Concen: 40.72 ng
RT: 17.14 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 18938

Ion	Ratio	Lower	Upper
266	100		
268	69.4	51.0	76.6
264	65.8	47.8	71.8

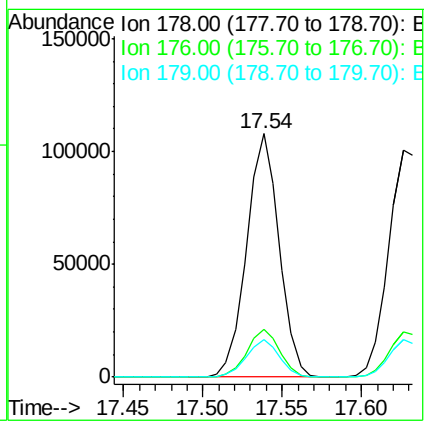


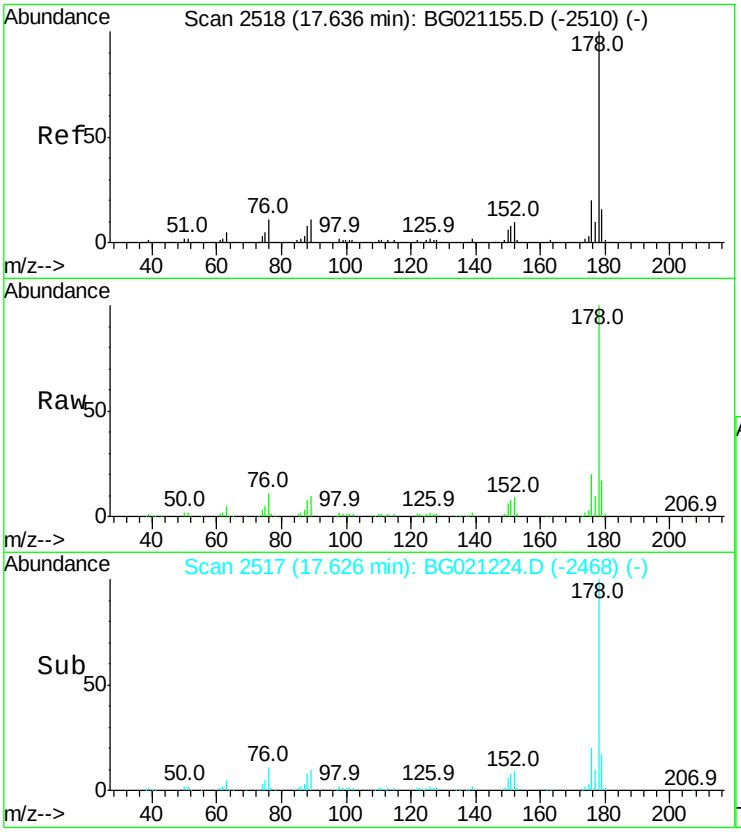


#70
Phenanthrene
Concen: 40.46 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:178 Resp: 153218

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.5	12.9	19.3



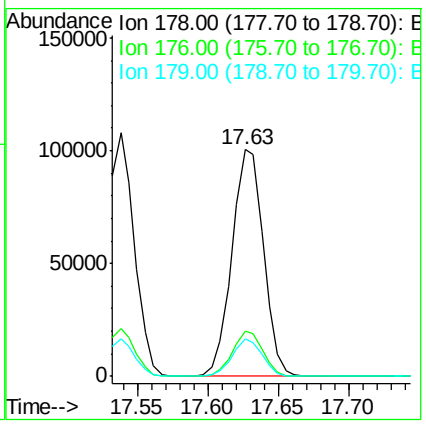


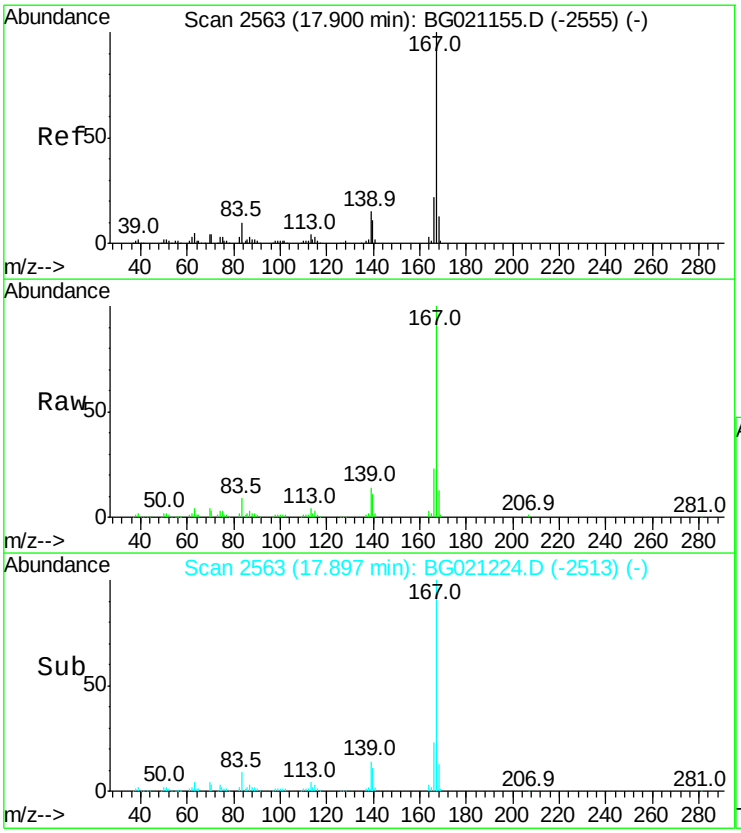
#71
Anthracene
Concen: 40.40 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 156587

Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.8	22.2
179	16.5	12.6	19.0

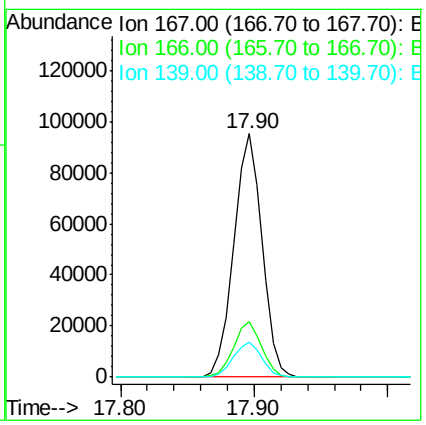


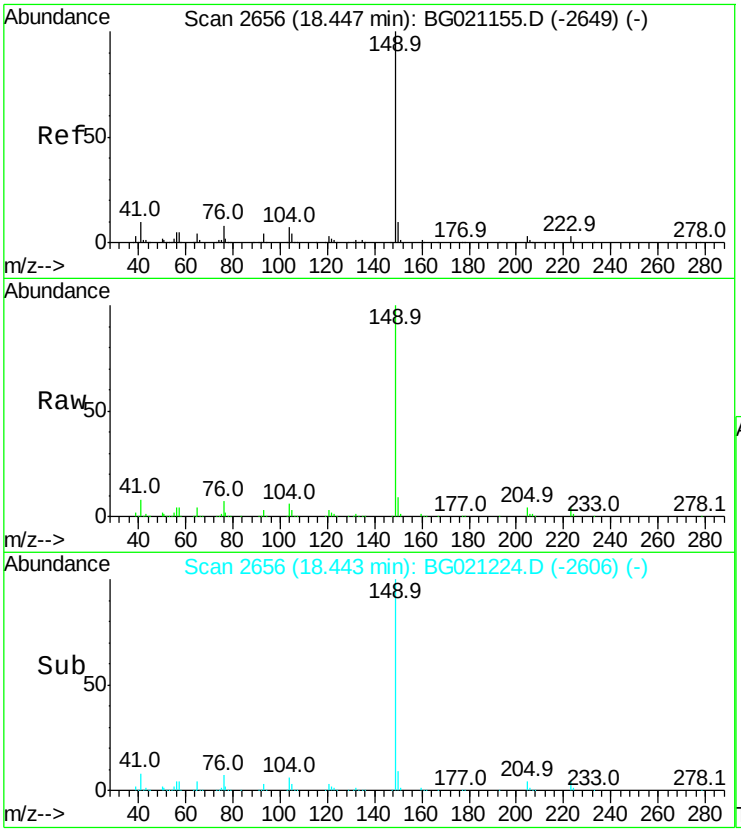


#72
Carbazole
Concen: 40.51 ng
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:167 Resp: 139217

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.5	26.3
139	14.4	10.3	15.5



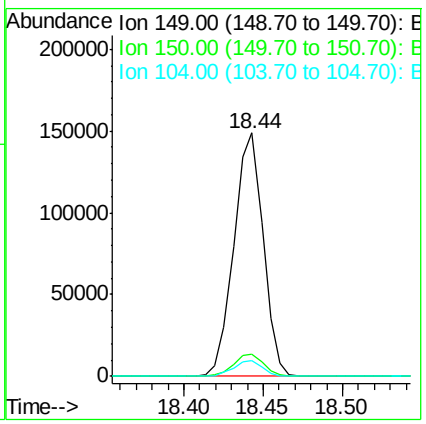


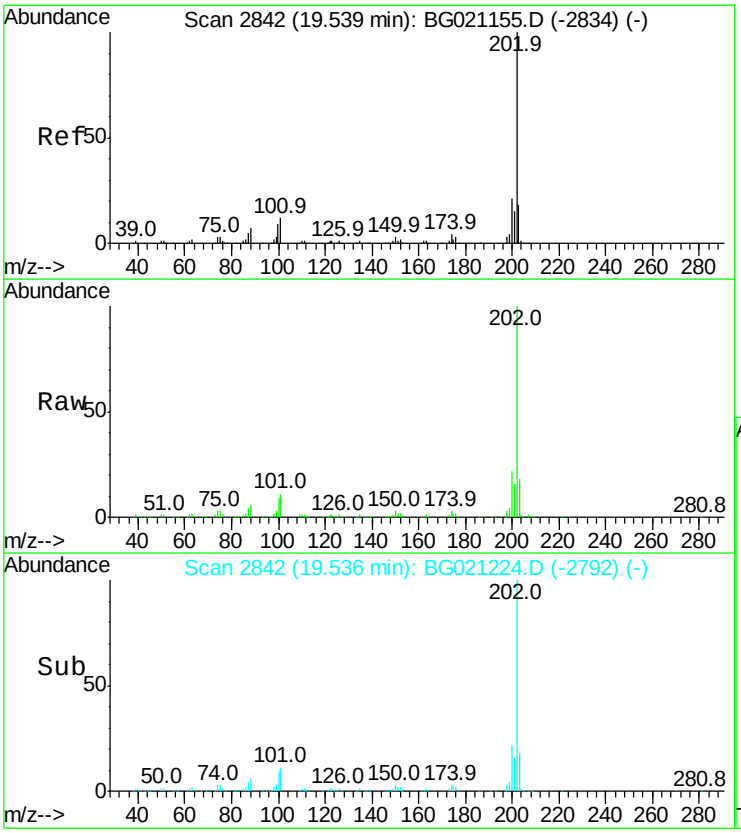
#73
Di-n-butylphthalate
Concen: 39.33 ng
RT: 18.44 min Scan# 2656
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 190027

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	6.3	4.1	6.1#

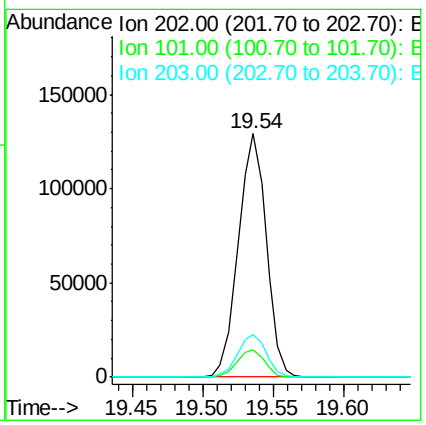


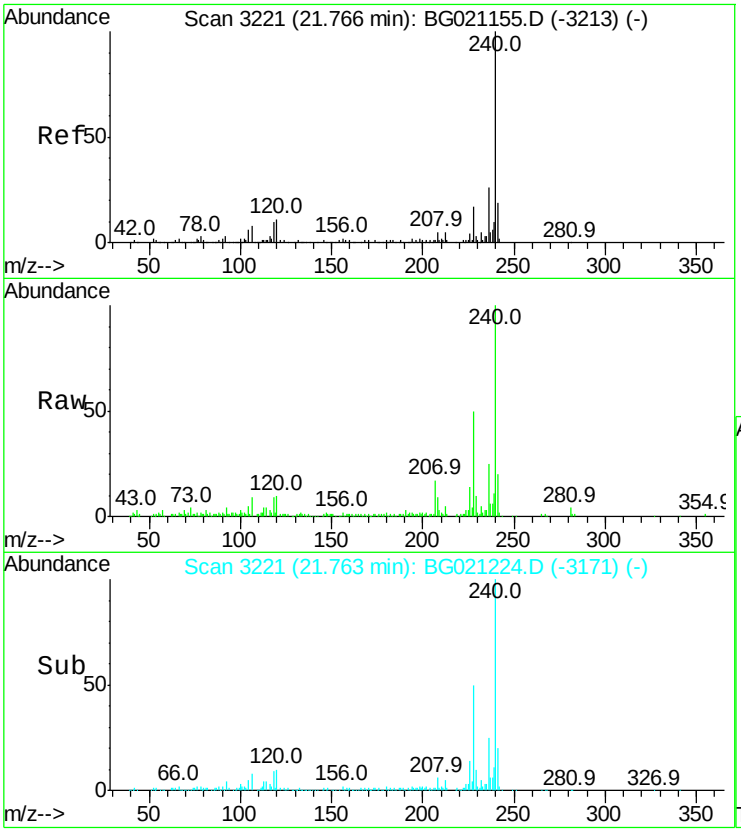


#74
Fluoranthene
Concen: 40.22 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:202 Resp: 178948

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	32.5
203	17.5	0.0	37.6



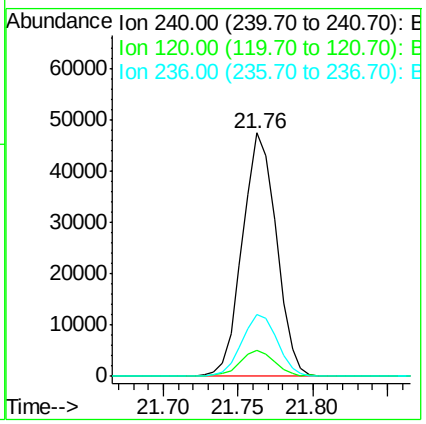


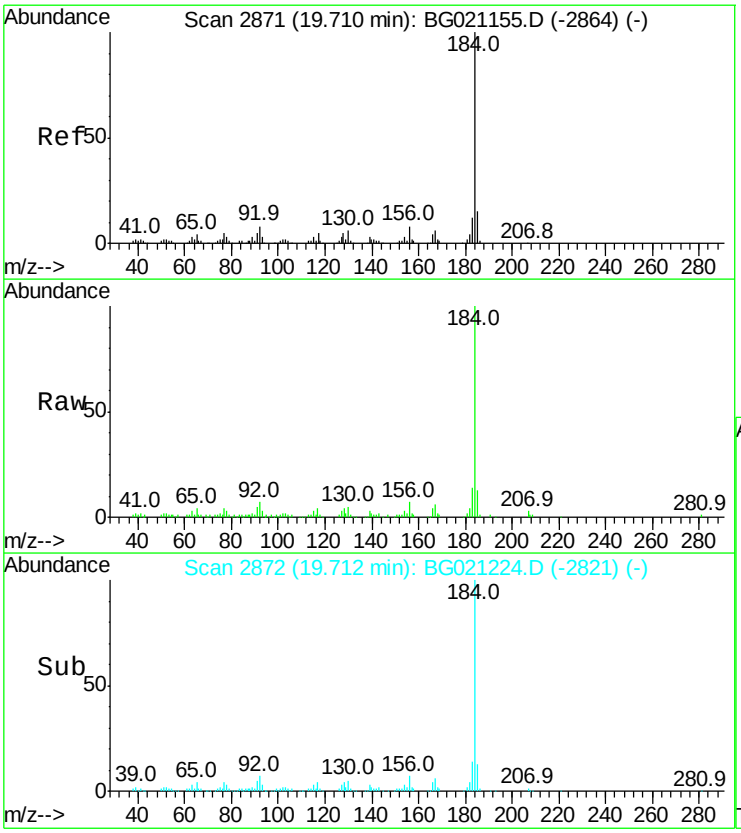
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3221
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 74829

Ion	Ratio	Lower	Upper
240	100		
120	10.5	7.5	11.3
236	25.2	20.5	30.7

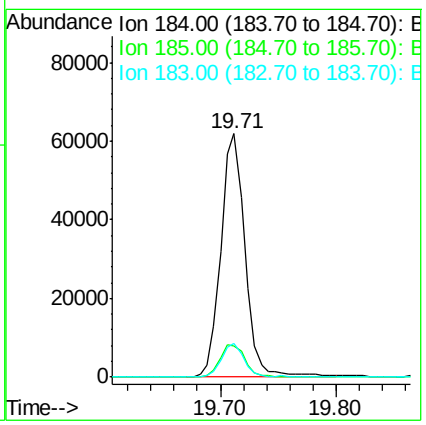


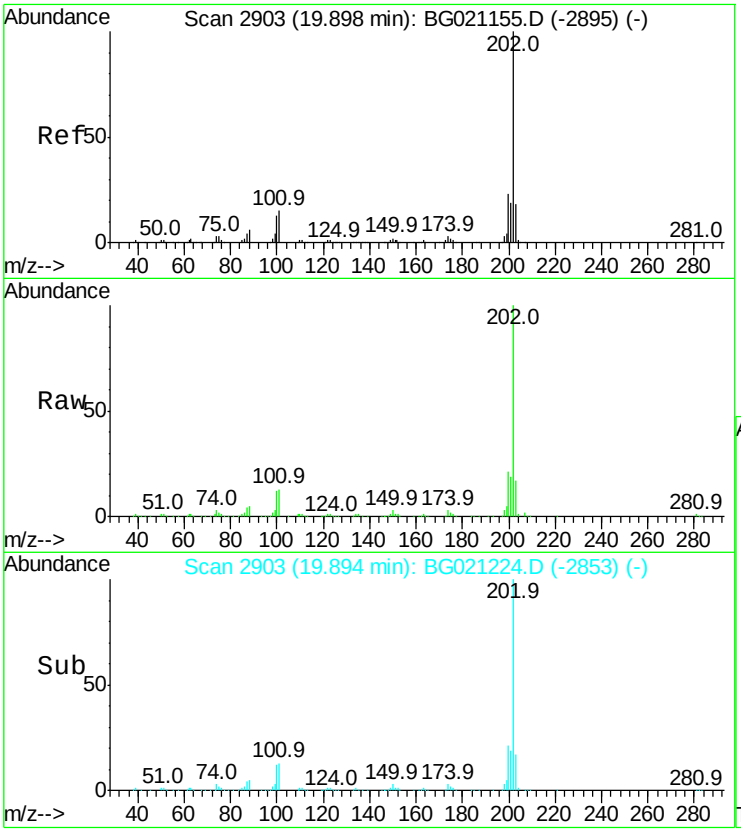


#76
Benzidine
Concen: 42.95 ng
RT: 19.71 min Scan# 2872
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:184 Resp: 89918

Ion	Ratio	Lower	Upper
184	100		
185	12.7	11.5	17.3
183	13.7	10.1	15.1



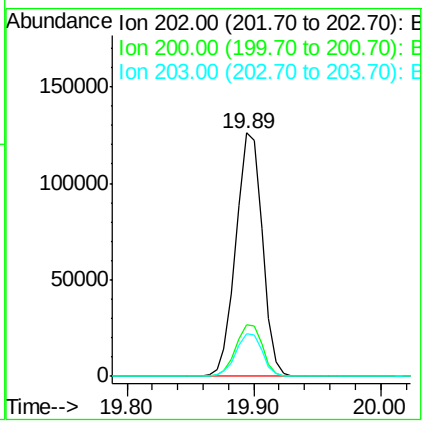


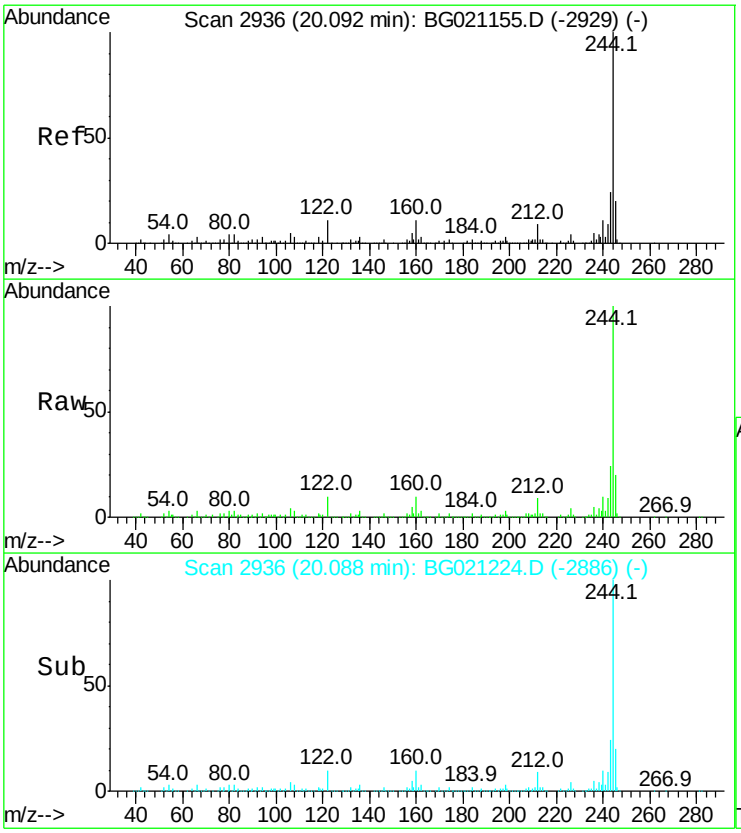
#77
Pyrene
Concen: 40.65 ng
RT: 19.89 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 181474

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.6	25.0
203	17.5	13.8	20.8

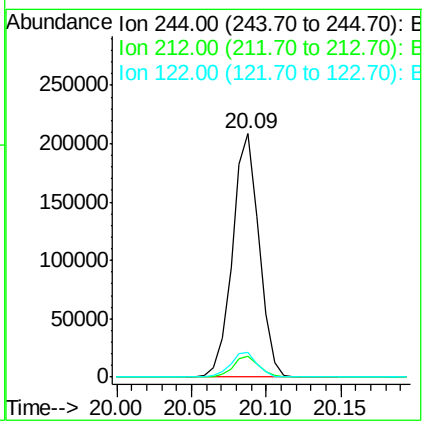


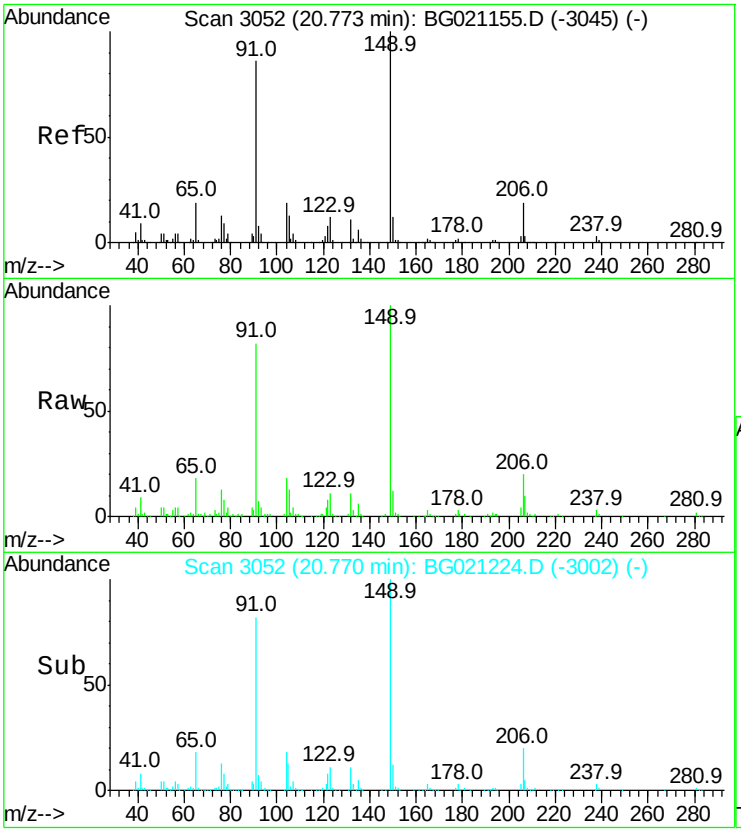


#78
Terphenyl-d14
Concen: 83.59 ng
RT: 20.09 min Scan# 2936
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:244 Resp: 258185

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.8	8.6#
122	9.9	8.3	12.5



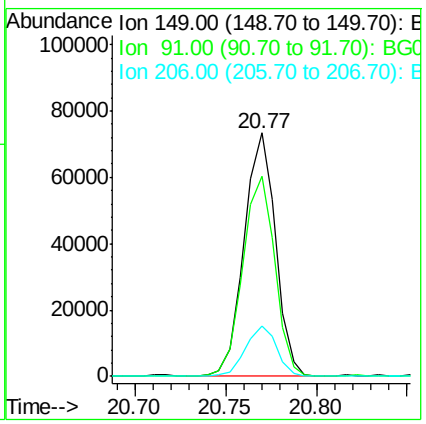


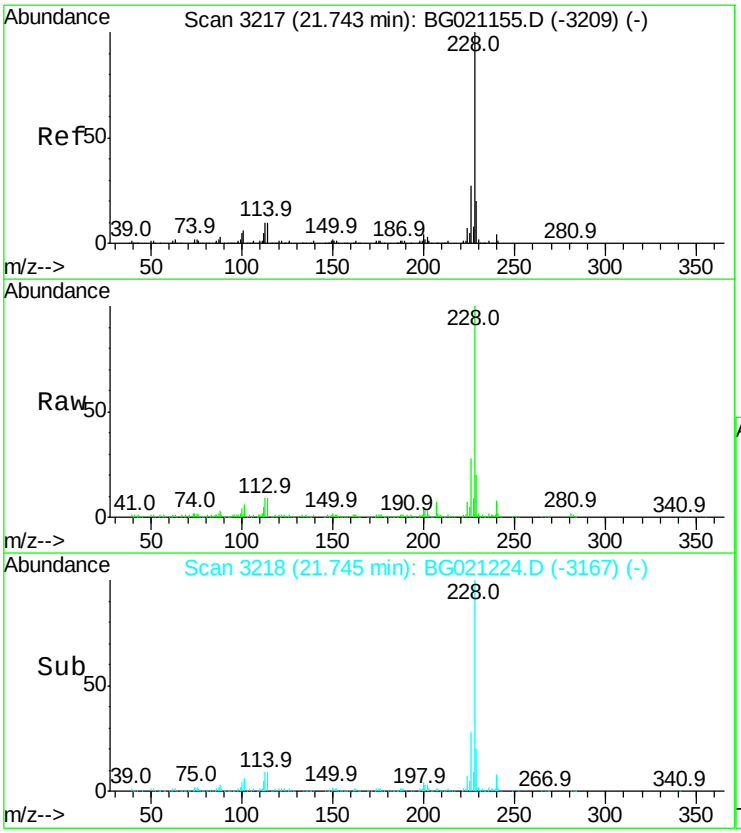
#79
Butylbenzylphthalate
Concen: 38.37 ng
RT: 20.77 min Scan# 3052
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 87424

Ion	Ratio	Lower	Upper
149	100		
91	82.2	58.6	87.8
206	20.4	14.2	21.4

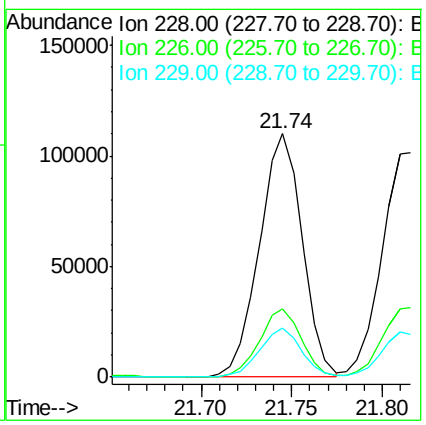


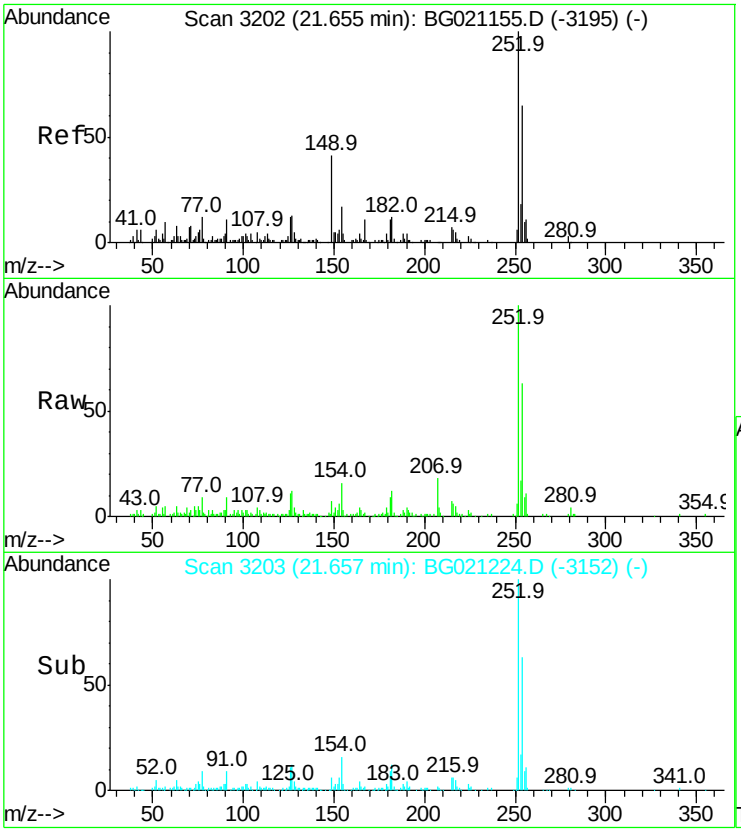


#80
Benzo(a)anthracene
Concen: 40.94 ng
RT: 21.74 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:228 Resp: 181372

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.1	15.5	23.3



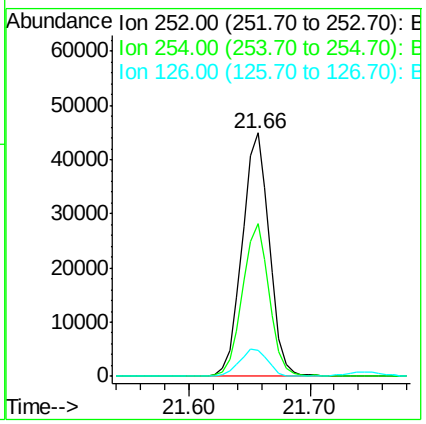


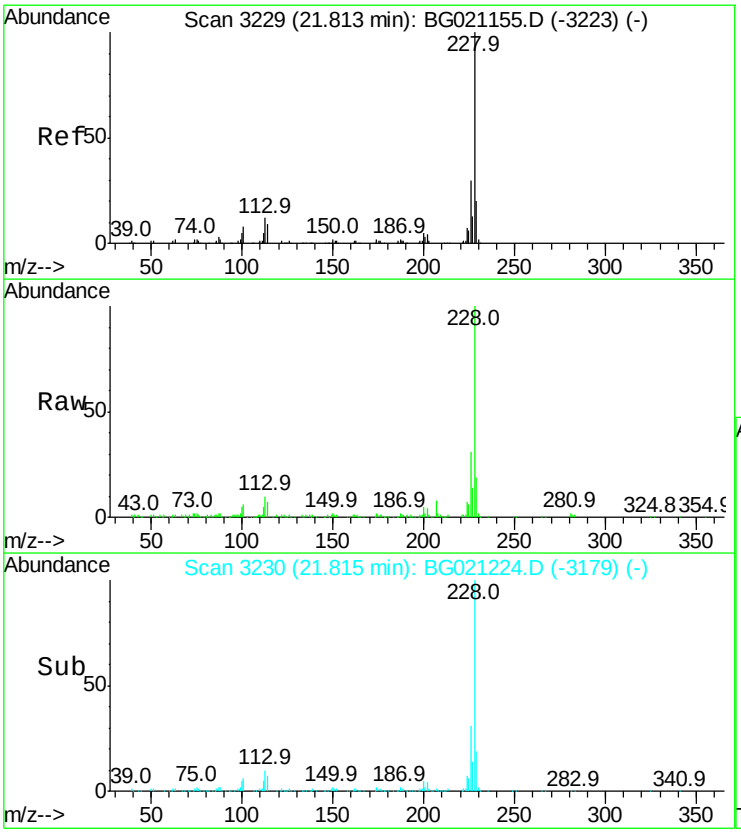
#81
3,3'-Dichlorobenzidine
Concen: 42.02 ng
RT: 21.66 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 70437

Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.6	79.0
126	10.7	8.3	12.5

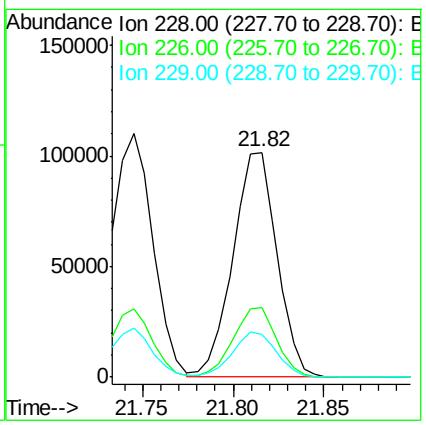


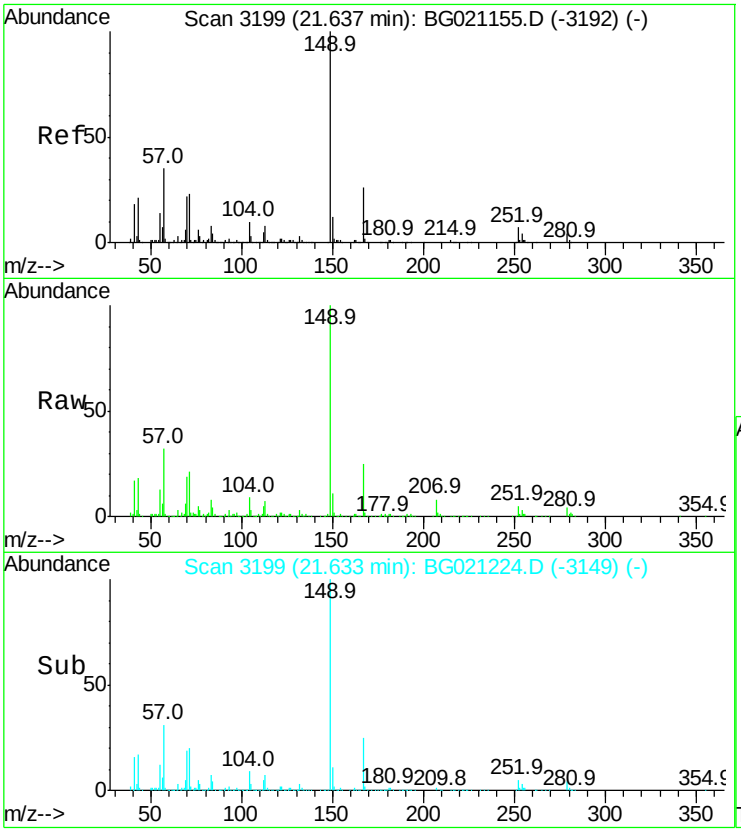


#82
Chrysene
Concen: 40.92 ng
RT: 21.82 min Scan# 3230
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:228 Resp: 171783

Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.7	35.5
229	19.1	16.7	25.1



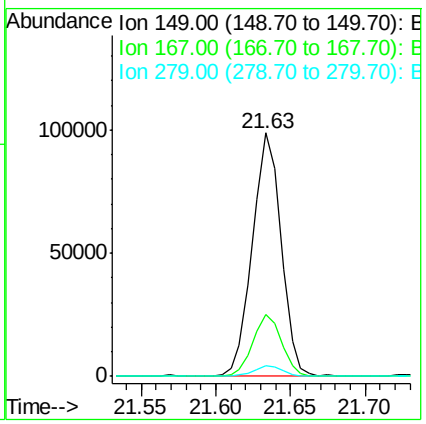


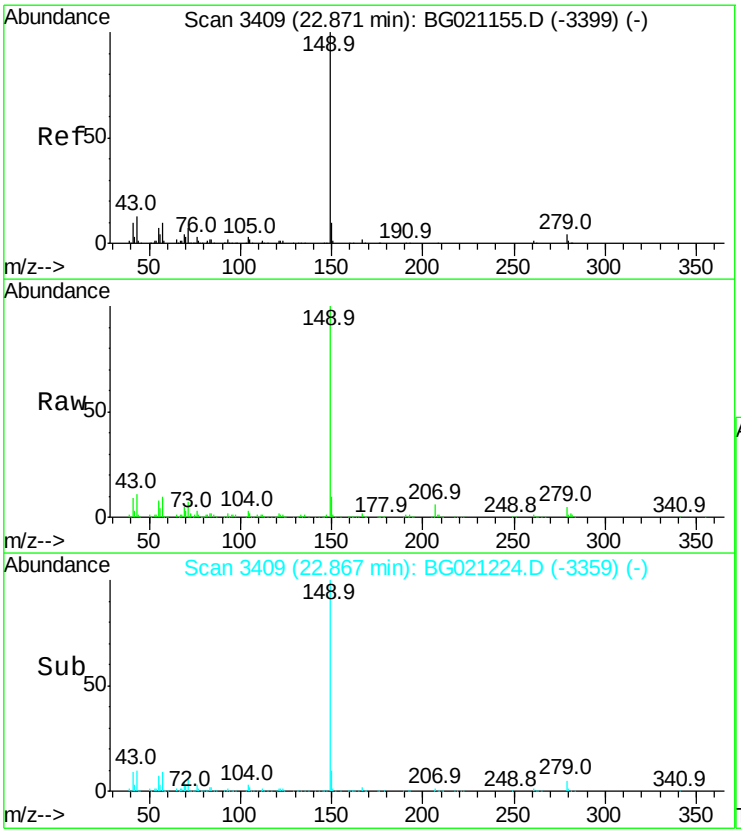
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.87 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 129797

Ion	Ratio	Lower	Upper
149	100		
167	25.3	18.9	28.3
279	4.5	3.0	4.6

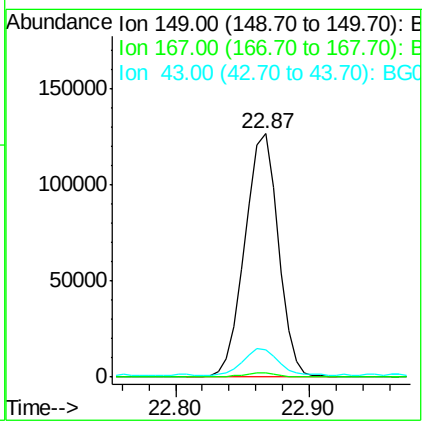


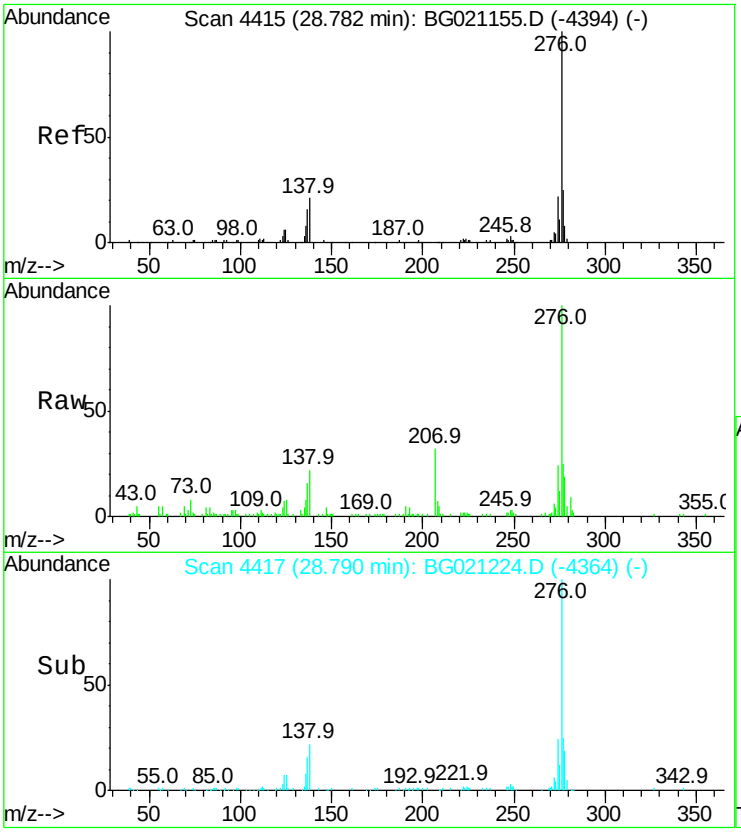


#84
Di-n-octyl phthalate
Concen: 39.18 ng
RT: 22.87 min Scan# 3409
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:149 Resp: 217922

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.1	1.7#
43	11.2	9.8	14.8



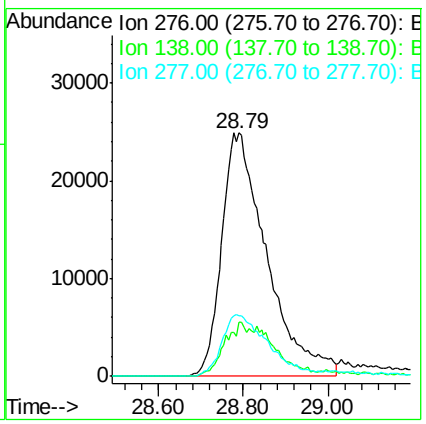


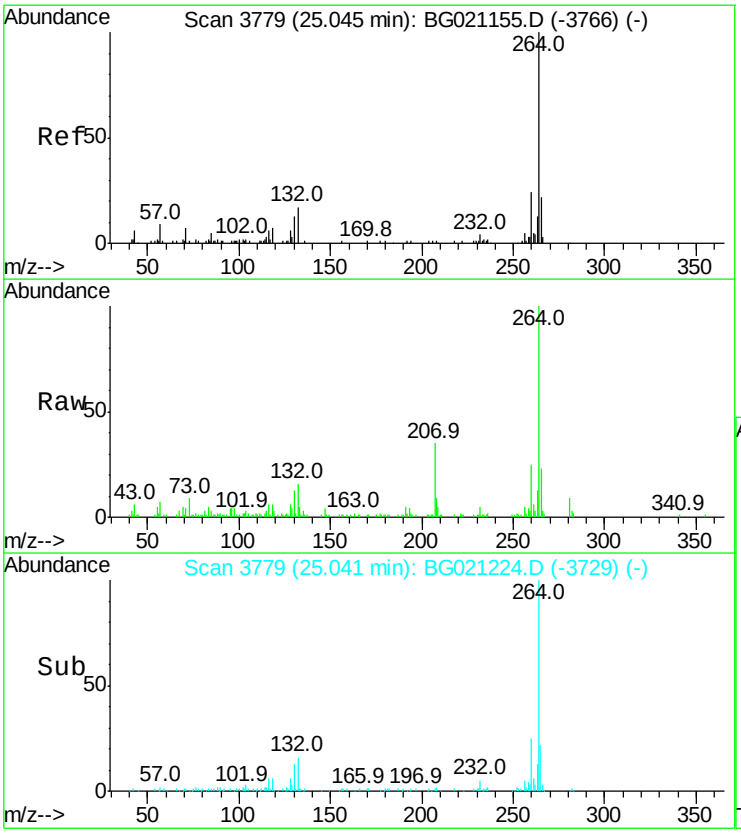
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.28 ng
RT: 28.79 min Scan# 4417
Delta R.T. 0.01 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 184264

Ion	Ratio	Lower	Upper
276	100		
138	12.5	16.0	24.0#
277	26.1	16.0	24.0#

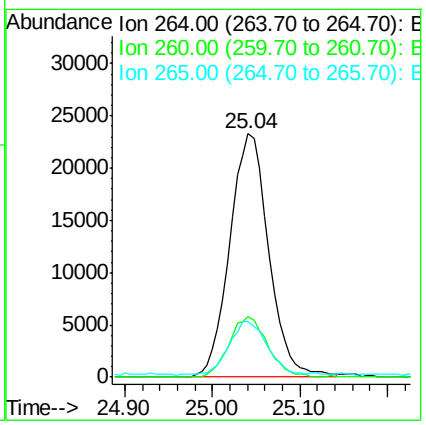


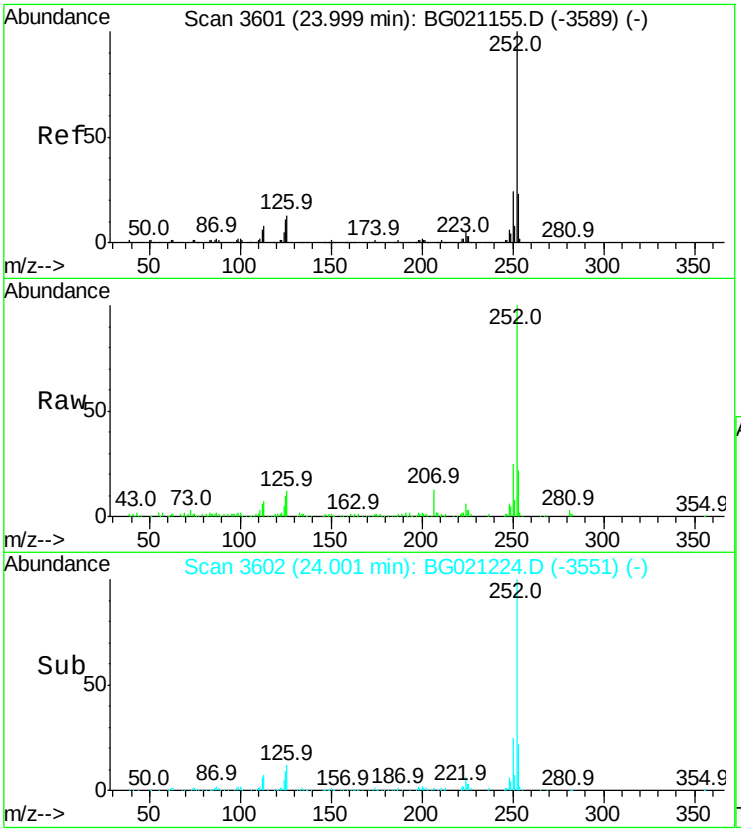


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3779
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:264 Resp: 70535

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.5	27.7
265	22.9	18.6	28.0



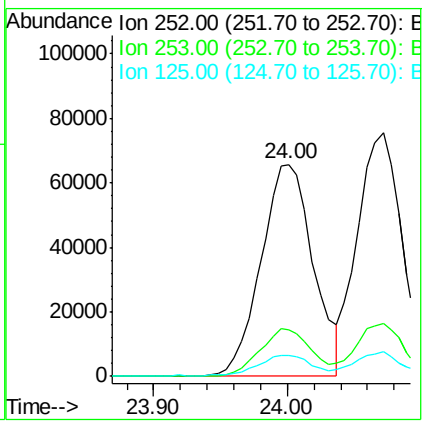


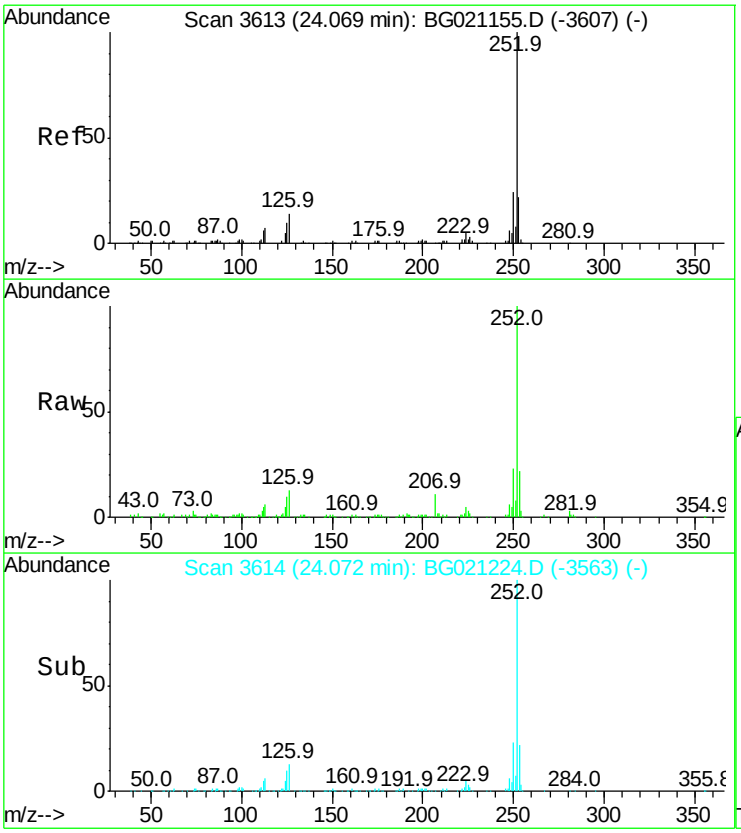
#87
Benzo(b)fluoranthene
Concen: 40.28 ng
RT: 24.00 min Scan# 3602
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 178692

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.8	25.2
125	9.9	8.2	12.2

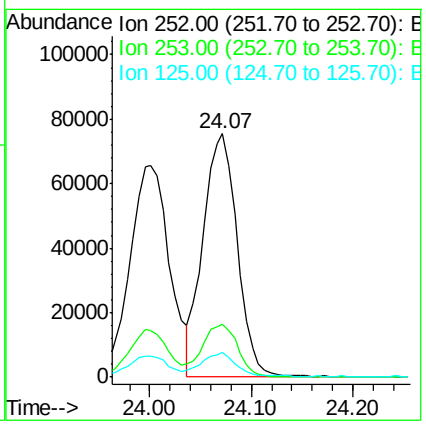


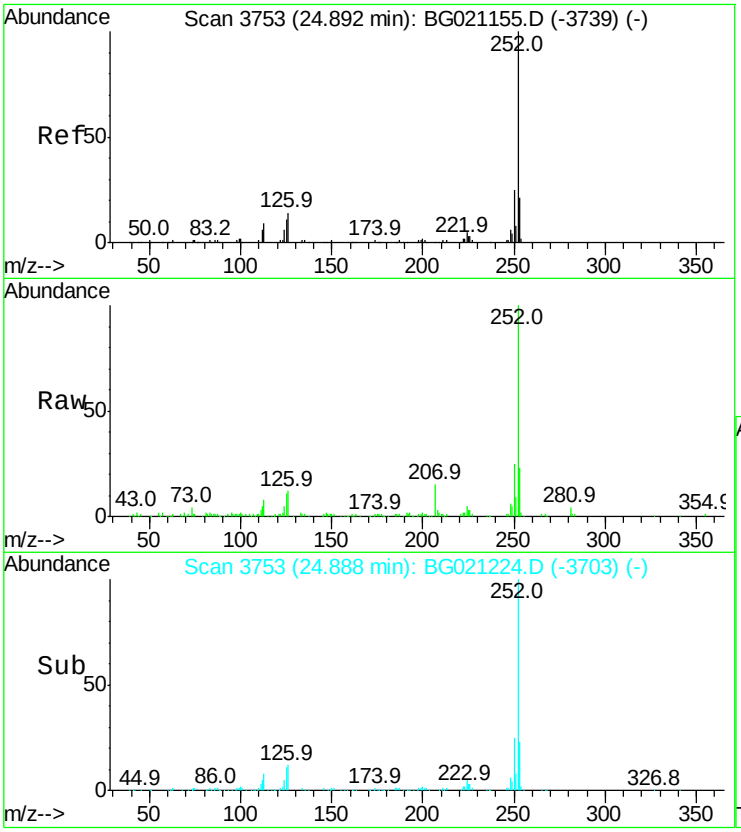


#88
Benzo(k)fluoranthene
Concen: 39.48 ng
RT: 24.07 min Scan# 3614
Delta R.T. 0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:252 Resp: 175445

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.4	24.6
125	10.2	8.2	12.2



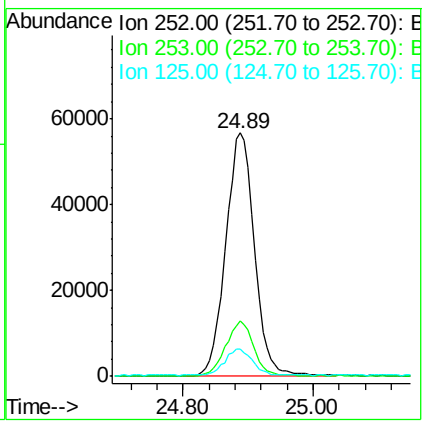


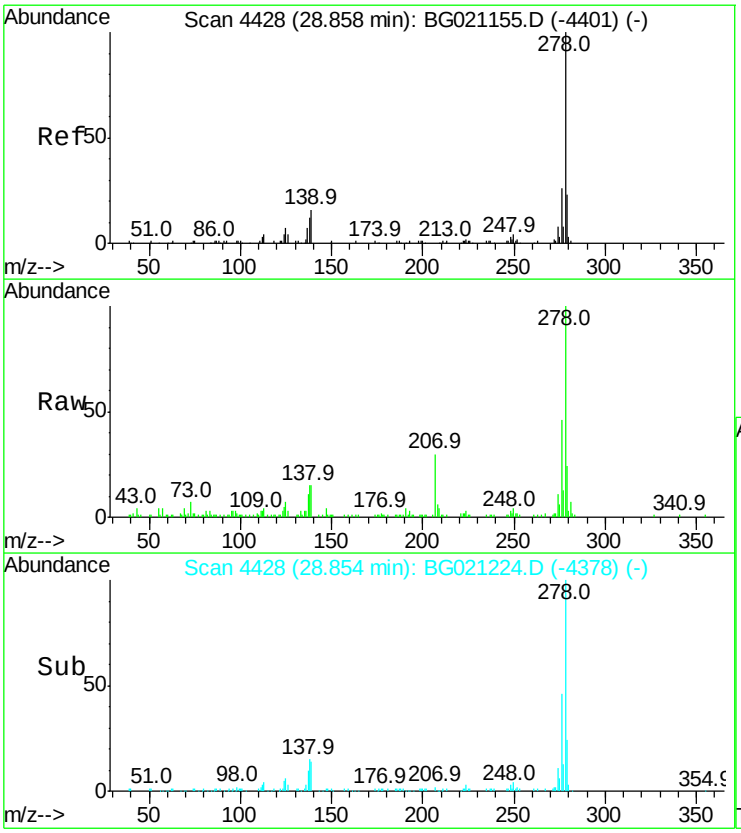
#89
Benzo(a)pyrene
Concen: 40.46 ng
RT: 24.89 min Scan# 3753
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 173546

Ion	Ratio	Lower	Upper
252	100		
253	22.8	15.8	23.8
125	11.3	8.4	12.6

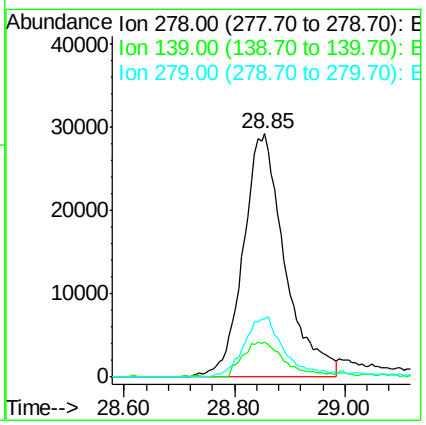


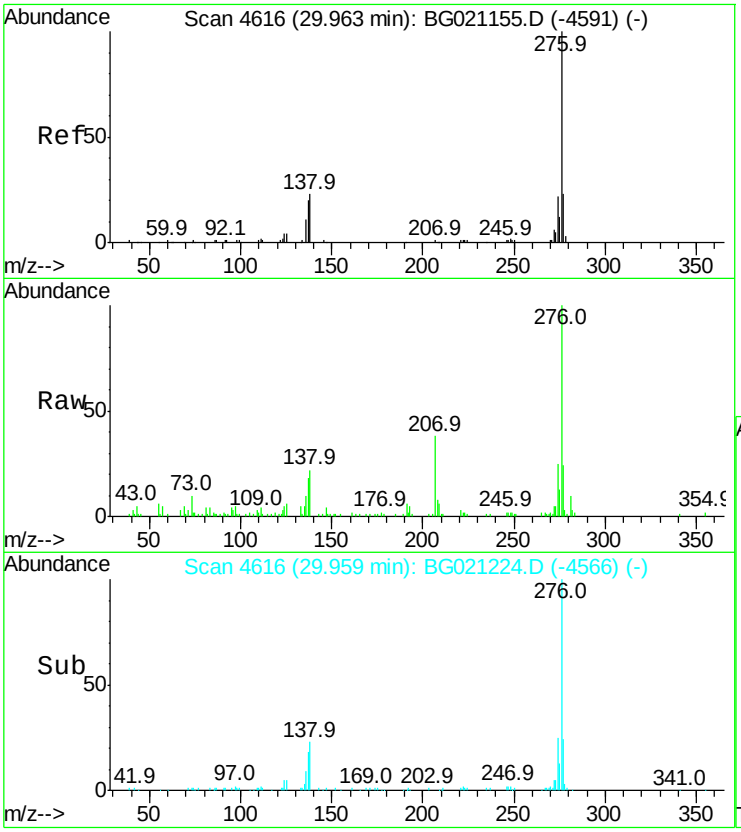


#90
Dibenzo(a,h)anthracene
Concen: 35.88 ng
RT: 28.85 min Scan# 4428
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Tgt Ion:278 Resp: 152269

Ion	Ratio	Lower	Upper
278	100		
139	14.6	10.6	15.8
279	23.8	19.7	29.5





#91
Benzo(g,h,i)perylene
Concen: 33.46 ng
RT: 29.96 min Scan# 4616
Delta R.T. -0.00 min
Lab File: BG021224.D
Acq: 2 Mar 2016 22:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 137167

Ion	Ratio	Lower	Upper
276	100		
277	24.0	16.6	25.0
138	22.4	14.6	21.8#