Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021681.D
Acq On : 15 Apr 2016 10:43
Operator : UM/SJ
Sample : PB89789BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89789BSD

Quant Time: Apr 15 14:40:38 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	28347	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	136954	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	94401	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	210030	20.00	ng		0.00
75) Chrysene-d12	21.83	240	230435	20.00	ng		0.00
86) Perylene-d12	25.15	264	220900	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	152592	89.64	ng		0.00
7) Phenol-d6	7.37	99	230107	90.50	ng		0.00
23) Nitrobenzene-d5	9.38	82	197149	73.99	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	86558	85.08	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	476792	74.00	ng		0.00
78) Terphenyl-d14	20.14	244	693496	75.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	23659	31.22	ng		84
3) Pyridine	4.04	79	72227	31.76	ng	#	88
4) n-Nitrosodimethylamine	3.95	42	38941	34.56	ng	#	82
6) Aniline	7.54	93	38425	11.43	ng		94
8) 2-Chlorophenol	7.78	128	86258	42.27	ng		96
9) Benzaldehyde	7.35	77	18077	12.29	ng		85
10) Phenol	7.39	94	121651	44.48	ng		98
11) bis(2-Chloroethyl)ether	7.63	93	78716	35.96	ng		94
12) 1,3-Dichlorobenzene	8.10	146	82864	36.36	ng		95
13) 1,4-Dichlorobenzene	8.25	146	85317	36.77	ng		95
14) 1,2-Dichlorobenzene	8.57	146	82634	37.12	ng		95
15) Benzyl Alcohol	8.45	79	87082	44.81	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.75	45	157541	33.60	ng		98
17) 2-Methylphenol	8.65	107	81948	43.34	ng		93
18) Hexachloroethane	9.31	117	30522	36.15	ng	#	75
19) n-Nitroso-di-n-propylamine	9.02	70	72887	36.89	ng	#	94
20) 3+4-Methylphenols	8.98	107	114417	44.22	ng		97
22) Acetophenone	9.04	105	132222	34.66	ng	#	96
24) Nitrobenzene	9.42	77	103318	36.21	ng		96
25) Isophorone	9.95	82	203137	34.83	ng		99
26) 2-Nitrophenol	10.14	139	45556	41.83	ng		96
27) 2,4-Dimethylphenol	10.19	122	95486	38.59	ng		96
28) bis(2-Chloroethoxy)methane	10.42	93	120662	38.94	ng		91
29) 2,4-Dichlorophenol	10.67	162	93843	44.49	ng		99
30) 1,2,4-Trichlorobenzene	10.89	180	84347	37.18	ng		96
31) Naphthalene	11.08	128	270467	36.90	ng	#	96
32) Benzoic acid	10.30	122	56403	41.74	ng		97
33) 4-Chloroaniline	11.19	127	23317	7.35	ng		95
34) Hexachlorobutadiene	11.36	225	52729	36.04	ng		96
35) Caprolactam	11.96	113	29827	30.90	ng		96
36) 4-Chloro-3-methylphenol	12.28	107	115928	43.70	ng		100
37) 2-Methylnaphthalene	12.67	142	204875	40.72	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.02	216	102704	34.81	ng	#	98
40) Hexachlorocyclopentadiene	13.01	237	130394	79.56	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021681.D
Acq On : 15 Apr 2016 10:43
Operator : UM/SJ
Sample : PB89789BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89789BSD

Quant Time: Apr 15 14:40:38 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.26	196	77427	41.16	ng		97
43) 2,4,5-Trichlorophenol	13.34	196	86901	42.81	ng		97
45) 1,1'-Biphenyl	13.66	154	277244	34.86	ng		97
46) 2-Chloronaphthalene	13.71	162	213174	36.25	ng		99
47) 2-Nitroaniline	13.91	65	80624	39.99	ng		97
48) Acenaphthylene	14.55	152	355761	36.59	ng		99
49) Dimethylphthalate	14.27	163	293228	35.93	ng		99
50) 2,6-Dinitrotoluene	14.39	165	64155	41.22	ng		99
51) Acenaphthene	14.89	154	247946	39.89	ng		99
52) 3-Nitroaniline	14.72	138	24368	14.12	ng		97
53) 2,4-Dinitrophenol	14.92	184	51216	85.03	ng		96
54) Dibenzofuran	15.22	168	351076	41.37	ng		99
55) 4-Nitrophenol	15.02	139	113006	76.46	ng		94
56) 2,4-Dinitrotoluene	15.17	165	90512	43.03	ng		99
57) Fluorene	15.86	166	289069	38.14	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.44	232	75186	44.64	ng		97
59) Diethylphthalate	15.62	149	304340	35.72	ng		99
60) 4-Chlorophenyl-phenylether	15.85	204	142349	38.13	ng		99
61) 4-Nitroaniline	15.88	138	66974	35.26	ng		99
62) Azobenzene	16.14	77	294449	40.33	ng		98
64) 4,6-Dinitro-2-methylphenol	15.93	198	37425	43.37	ng		97
65) n-Nitrosodiphenylamine	16.06	169	258560	41.05	ng		98
66) 4-Bromophenyl-phenylether	16.74	248	91553	40.69	ng		97
67) Hexachlorobenzene	16.86	284	96330	40.55	ng		96
68) Atrazine	17.00	200	86014	34.58	ng		99
69) Pentachlorophenol	17.20	266	109912	81.05	ng		93
70) Phenanthrene	17.60	178	454642	39.28	ng		99
71) Anthracene	17.69	178	454190	38.65	ng		98
72) Carbazole	17.95	167	409375	37.32	ng		98
73) Di-n-butylphthalate	18.50	149	502086	35.99	ng		99
74) Fluoranthene	19.59	202	509048	36.83	ng		100
76) Benzidine	19.76	184	119077	16.60	ng		99
77) Pyrene	19.95	202	517959	38.98	ng		99
79) Butylbenzylphthalate	20.82	149	241181	39.10	ng		98
80) Benzo(a)anthracene	21.81	228	520571	39.25	ng		99
81) 3,3'-Dichlorobenzidine	21.71	252	84509	8.05	ng		98
82) Chrysene	21.87	228	480840	37.74	ng		99
83) Bis(2-ethylhexyl)phthalate	21.70	149	341696	37.88	ng		100
84) Di-n-octyl phthalate	22.95	149	595018	39.37	ng		99
85) Indeno(1,2,3-cd)pyrene	28.96	276	584076	38.56	ng	#	84
87) Benzo(b)fluoranthene	24.09	252	517945	40.41	ng		100
88) Benzo(k)fluoranthene	24.16	252	502745	40.11	ng		100
89) Benzo(a)pyrene	25.00	252	498609	40.15	ng		99
90) Dibenzo(a,h)anthracene	29.04	278	497690	39.97	ng		99
91) Benzo(g,h,i)perylene	30.16	276	483500	39.57	ng		99

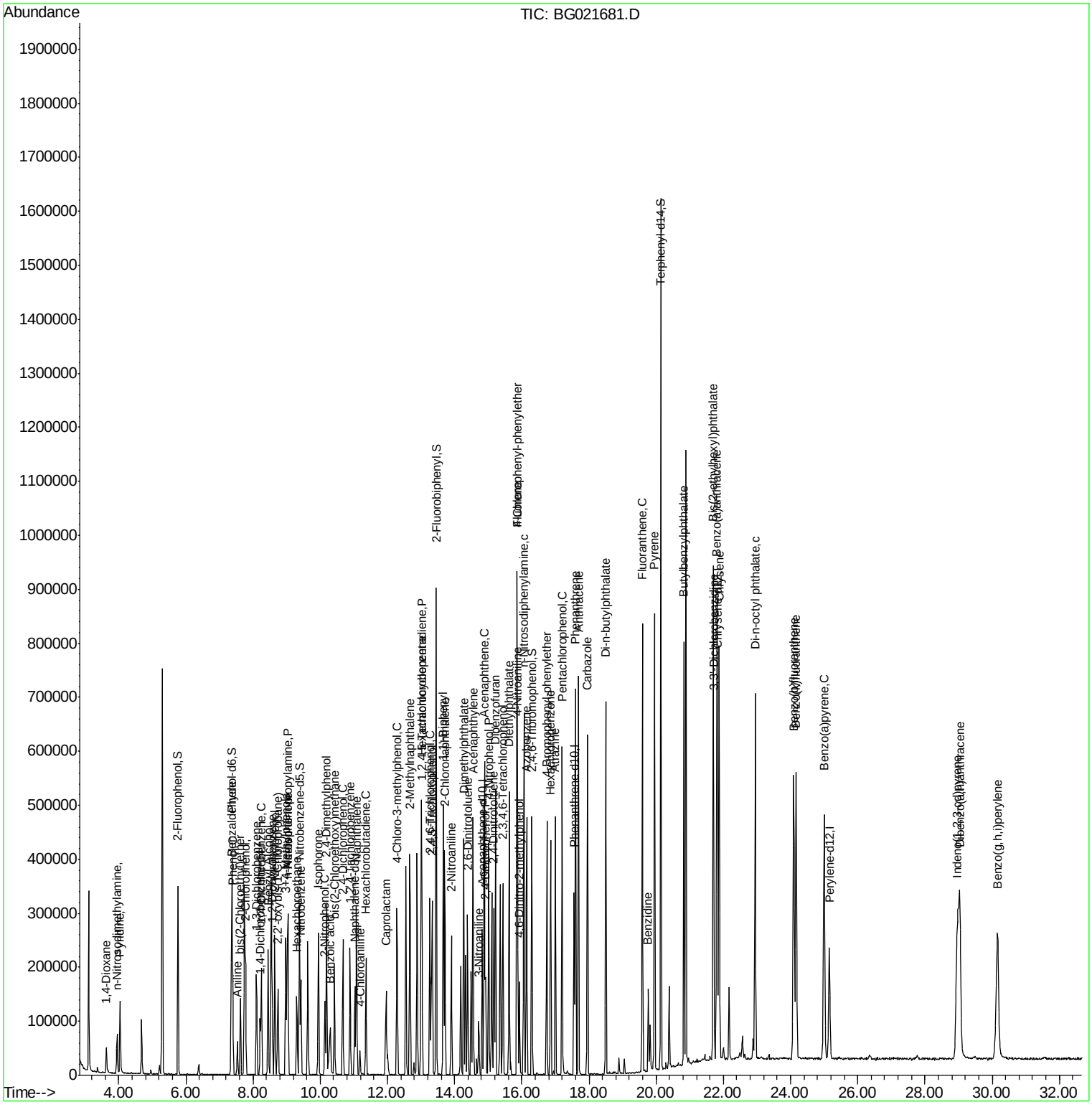
(#) = qualifier out of range (m) = manual integration (+) = signals summed

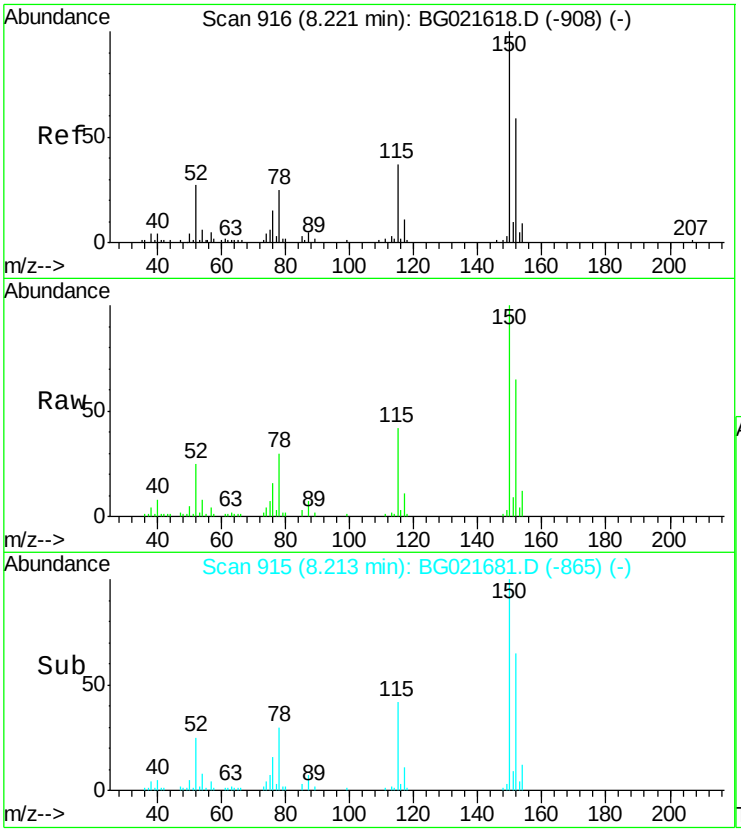
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021681.D
Acq On : 15 Apr 2016 10:43
Operator : UM/SJ
Sample : PB89789BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Quant Time: Apr 15 14:40:38 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration



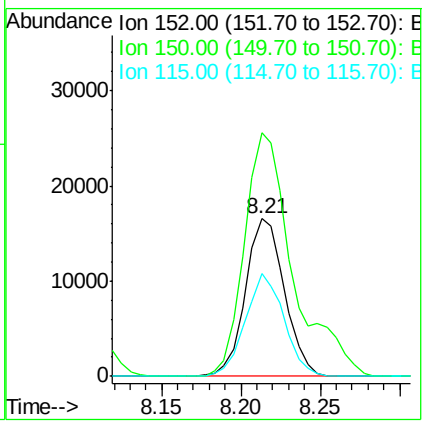


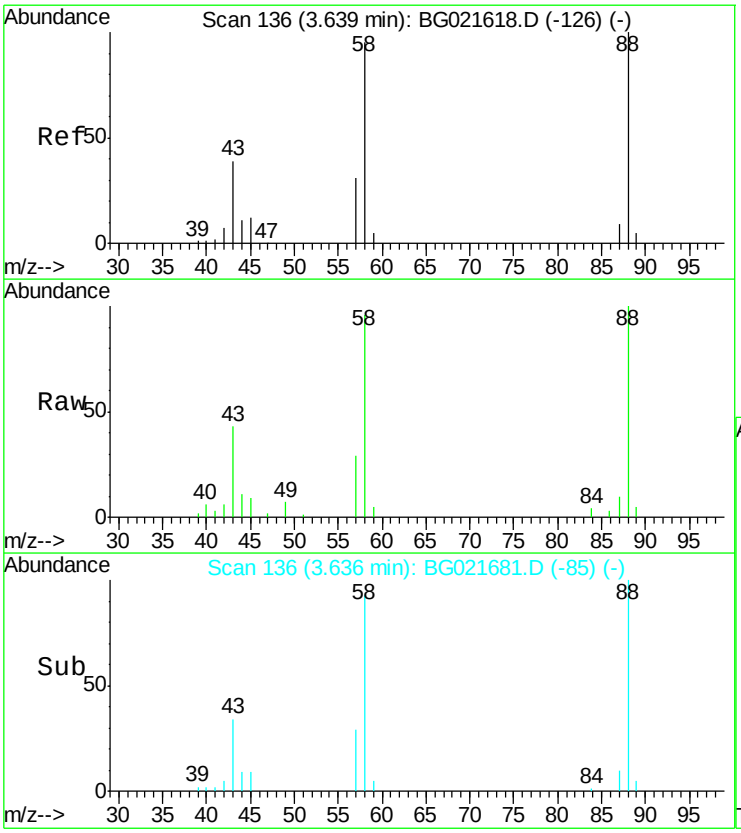
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 915
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:152 Resp: 28347

Ion	Ratio	Lower	Upper
152	100		
150	154.5	130.1	195.1
115	65.1	62.2	93.2

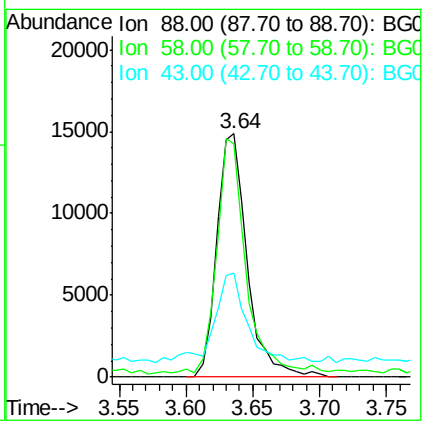


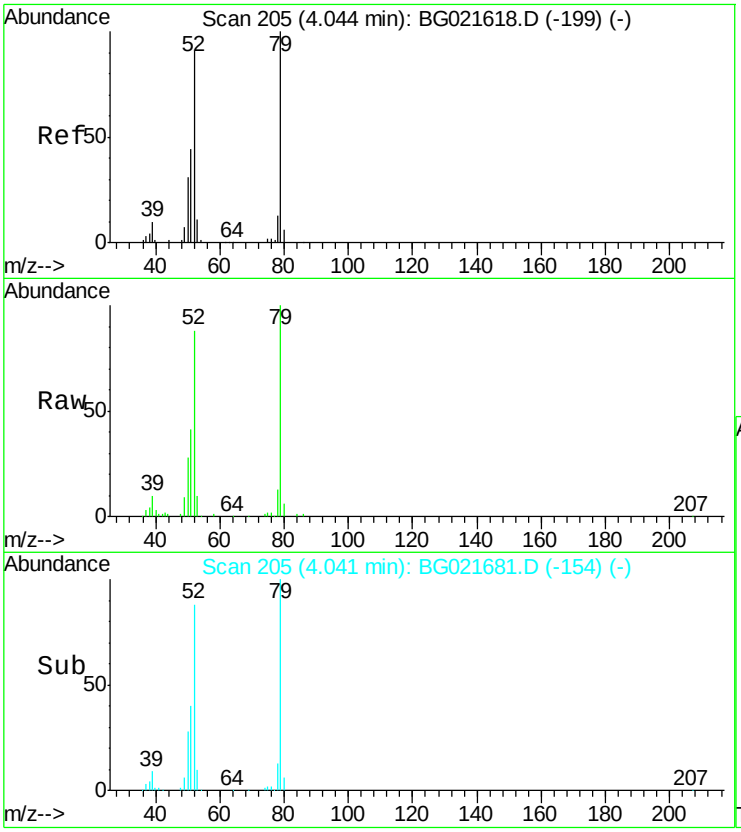


#2
1,4-Dioxane
Concen: 31.22 ng
RT: 3.64 min Scan# 136
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 88 Resp: 23659

Ion	Ratio	Lower	Upper
88	100		
58	92.7	61.8	92.8
43	40.5	27.3	40.9



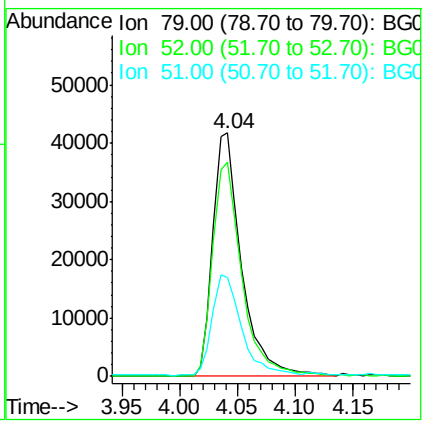


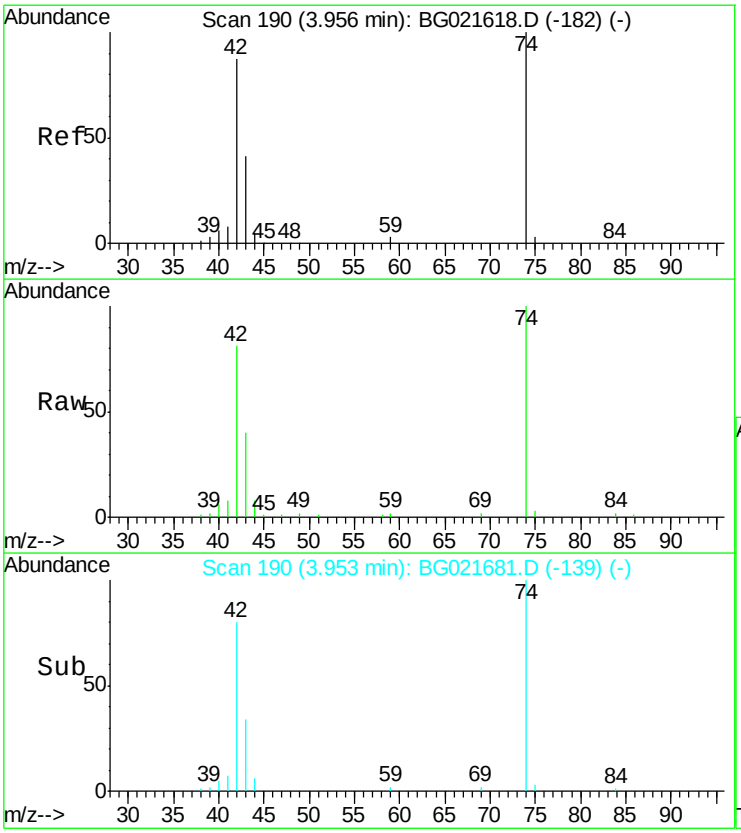
#3
Pyridine
Concen: 31.76 ng
RT: 4.04 min Scan# 205
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 79 Resp: 72227

Ion	Ratio	Lower	Upper
79	100		
52	87.8	77.2	115.8
51	40.7	42.5	63.7#

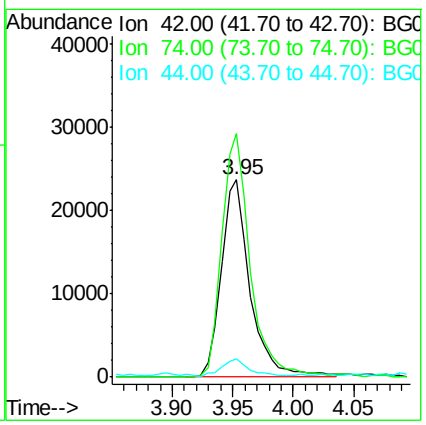


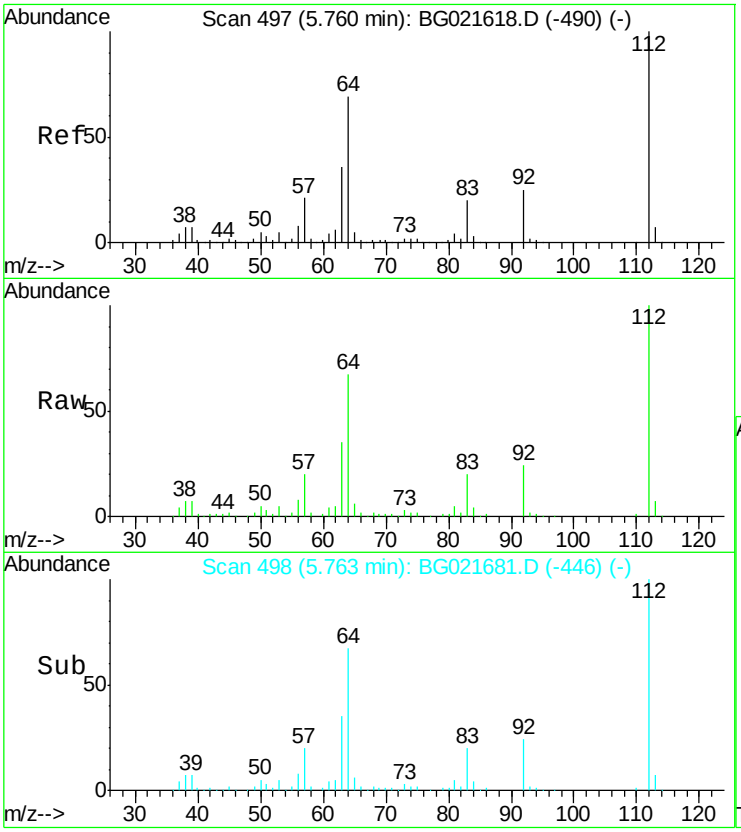


#4
n-Nitrosodimethylamine
Concen: 34.56 ng
RT: 3.95 min Scan# 190
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 42 Resp: 38941

Ion	Ratio	Lower	Upper
42	100		
74	123.3	83.0	124.4
44	9.3	11.0	16.6#



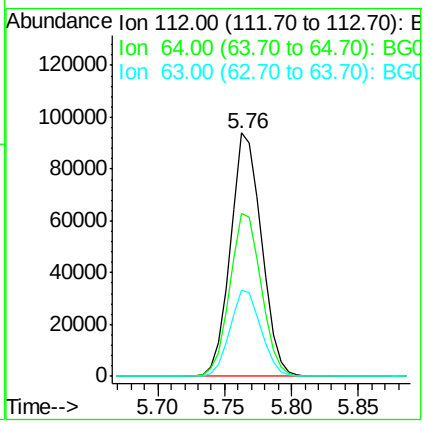


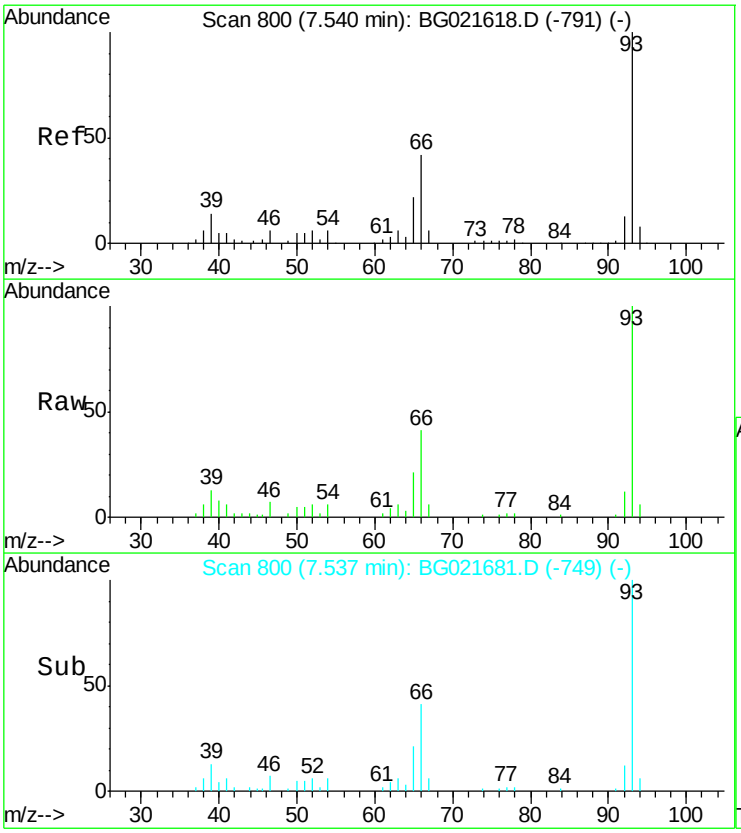
#5
2-Fluorophenol
Concen: 89.64 ng
RT: 5.76 min Scan# 498
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:112 Resp: 152592

Ion	Ratio	Lower	Upper
112	100		
64	67.0	51.1	76.7
63	35.2	24.6	37.0

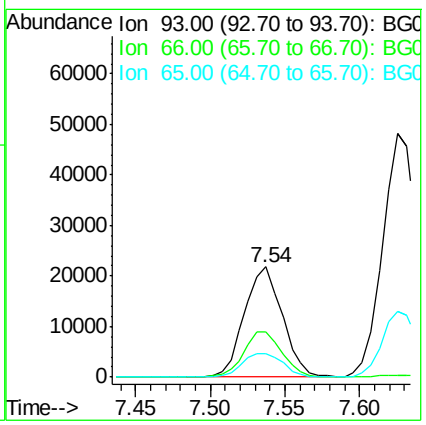


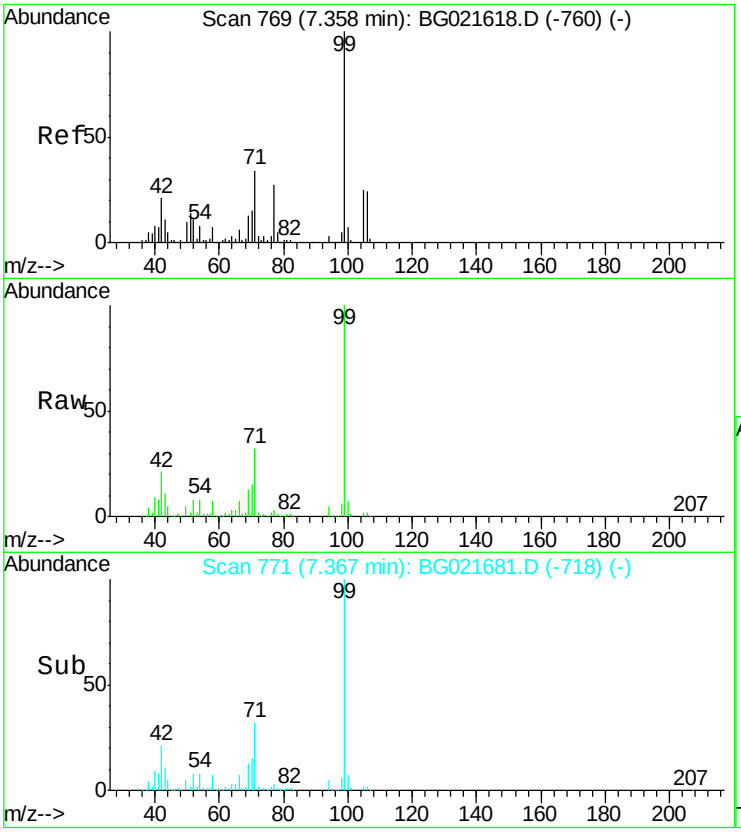


#6
Aniline
Concen: 11.43 ng
RT: 7.54 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 93 Resp: 38425

Ion	Ratio	Lower	Upper
93	100		
66	40.7	36.3	54.5
65	21.4	18.4	27.6



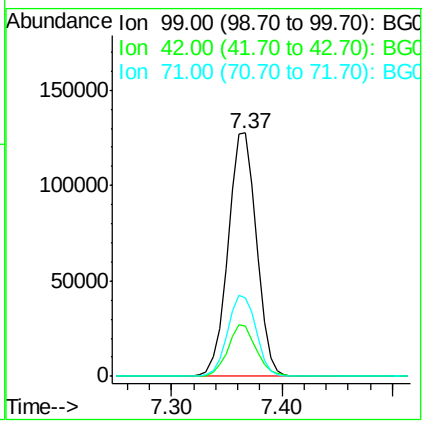


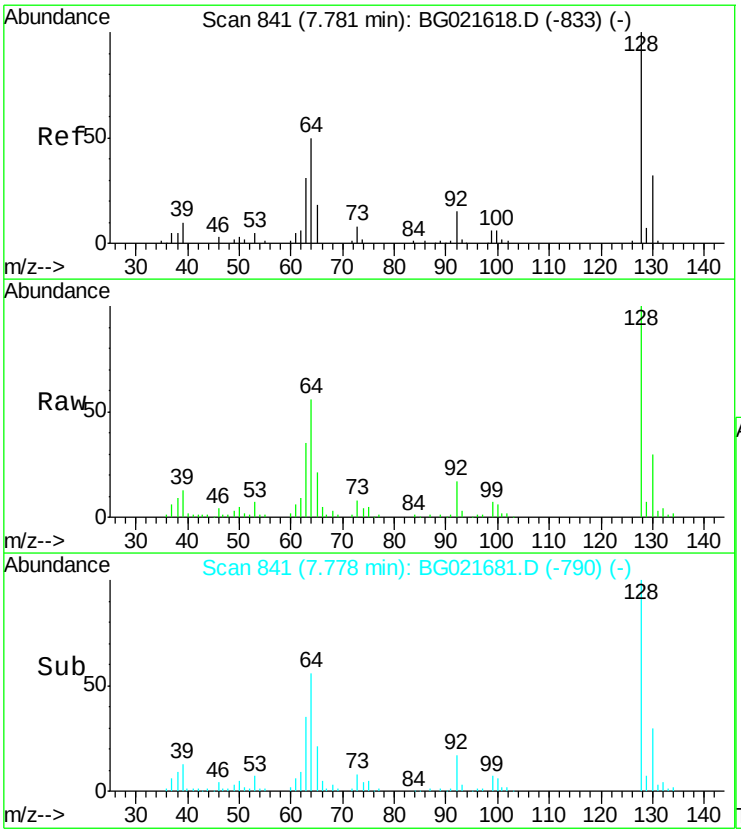
#7
Phenol-d6
Concen: 90.50 ng
RT: 7.37 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 99 Resp: 230107

Ion	Ratio	Lower	Upper
99	100		
42	20.6	16.4	24.6
71	32.5	25.0	37.4

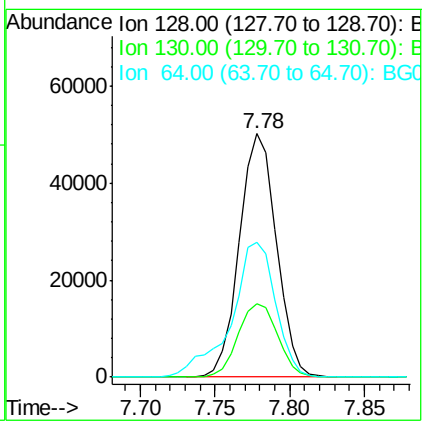


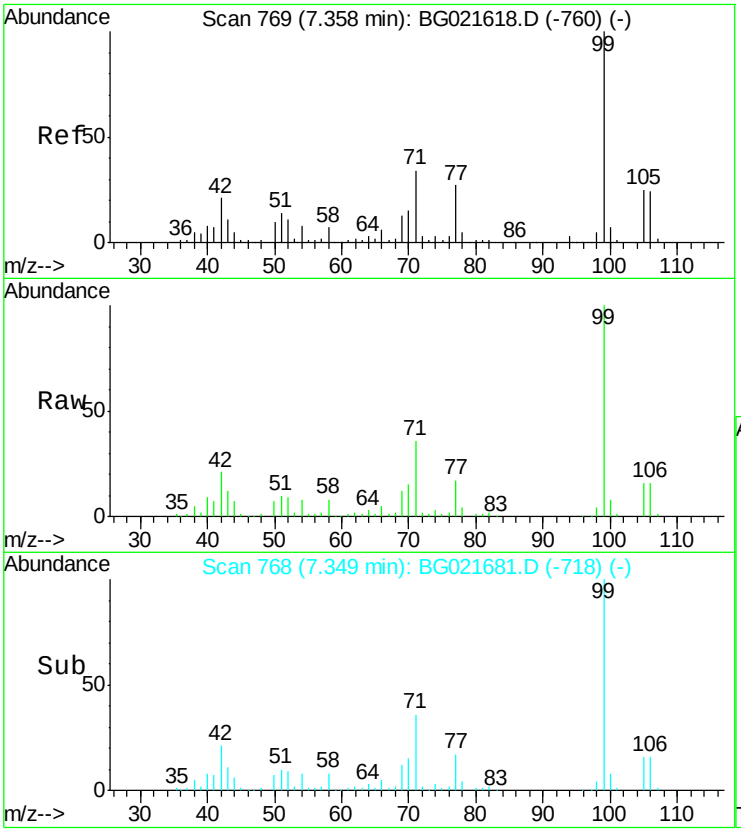


#8
2-Chlorophenol
Concen: 42.27 ng
RT: 7.78 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:128 Resp: 86258

Ion	Ratio	Lower	Upper
128	100		
130	29.9	11.2	51.2
64	55.6	39.8	79.8



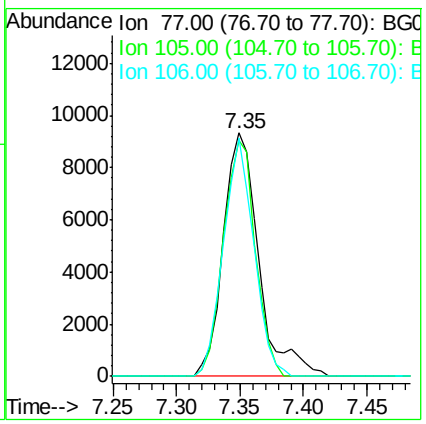


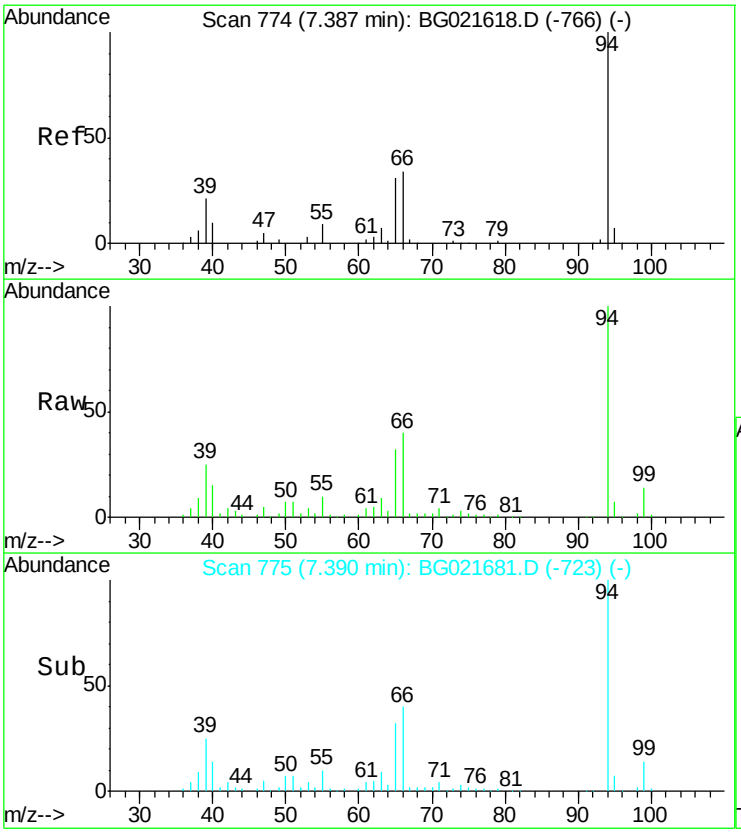
#9
Benzaldehyde
Concen: 12.29 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 77 Resp: 18077

Ion	Ratio	Lower	Upper
77	100		
105	97.1	62.1	102.1
106	98.1	65.6	105.6

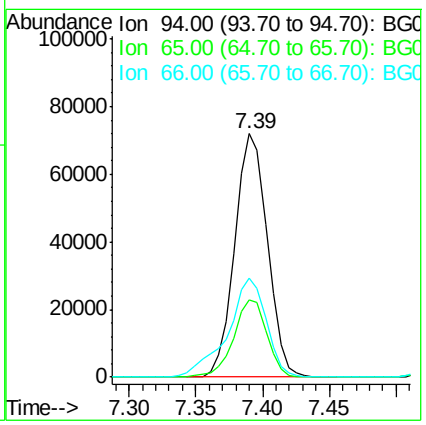


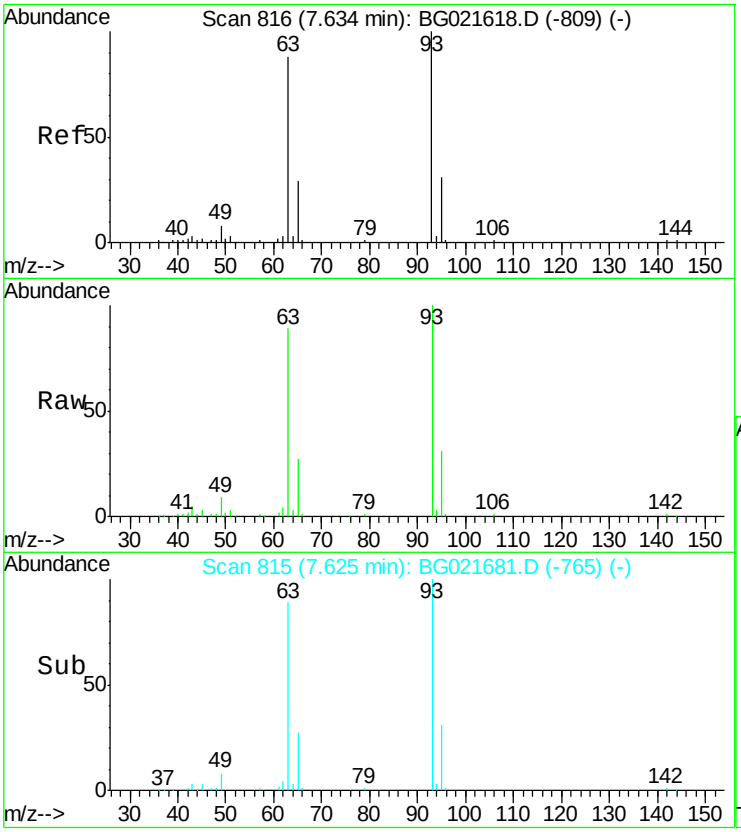


#10
Phenol
Concen: 44.48 ng
RT: 7.39 min Scan# 775
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 94 Resp: 121651

Ion	Ratio	Lower	Upper
94	100		
65	31.7	9.8	49.8
66	40.5	20.8	60.8



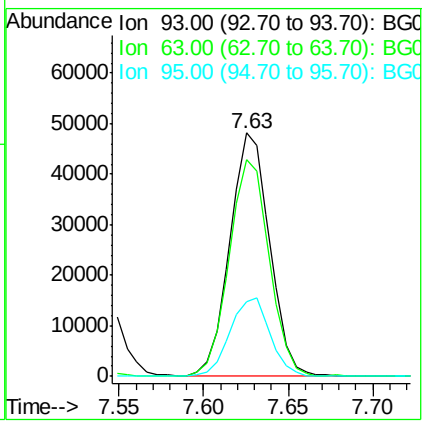


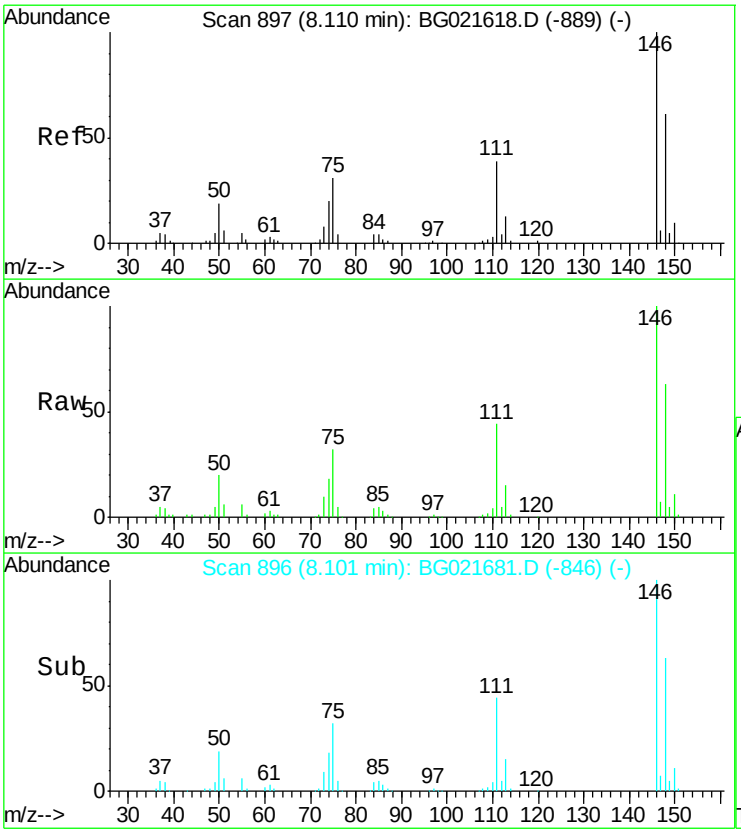
#11
bis(2-Chloroethyl)ether
Concen: 35.96 ng
RT: 7.63 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 93 Resp: 78716

Ion	Ratio	Lower	Upper
93	100		
63	88.9	74.9	114.9
95	30.9	8.3	48.3

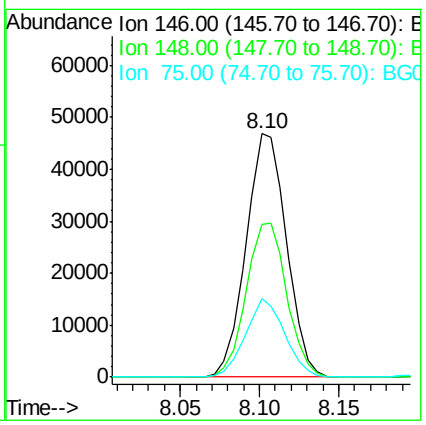


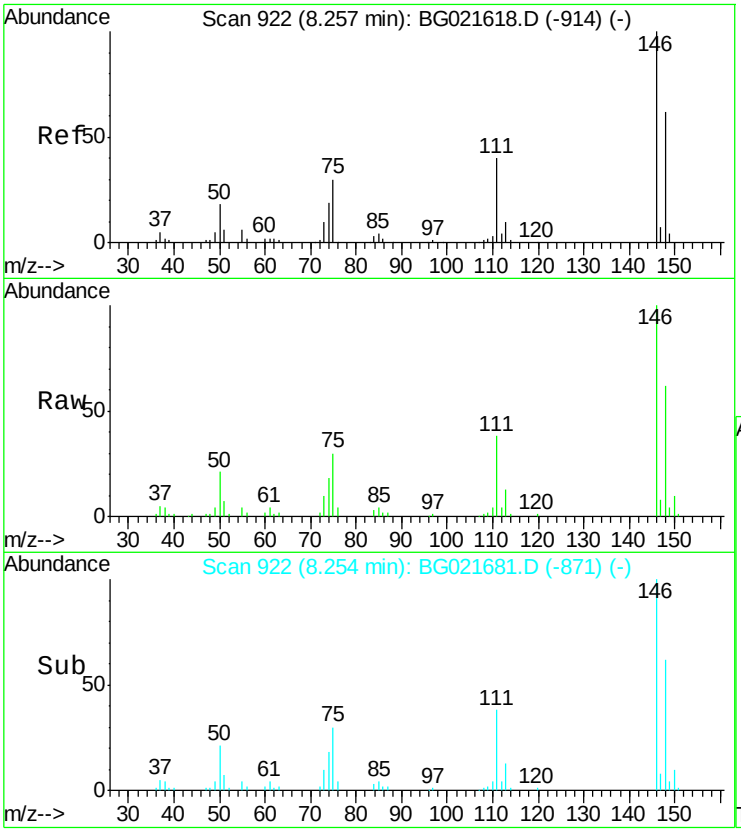


#12
1,3-Dichlorobenzene
Concen: 36.36 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:146 Resp: 82864

Ion	Ratio	Lower	Upper
146	100		
148	62.8	53.7	80.5
75	32.1	27.4	41.0



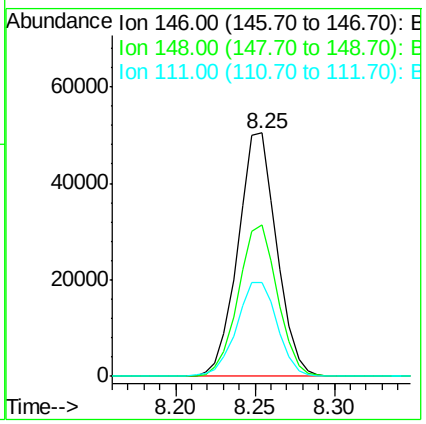


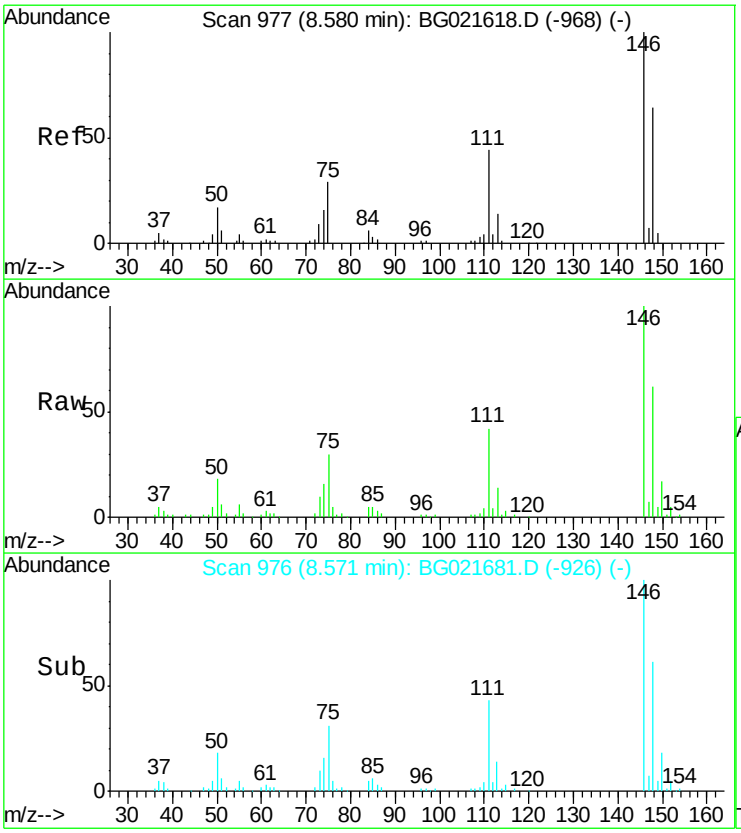
#13
1,4-Dichlorobenzene
Concen: 36.77 ng
RT: 8.25 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:146 Resp: 85317

Ion	Ratio	Lower	Upper
146	100		
148	62.0	46.7	70.1
111	38.5	33.0	49.6

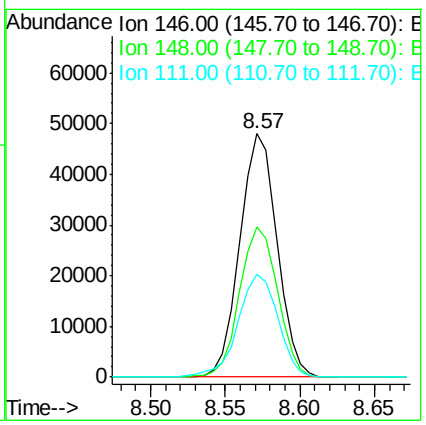


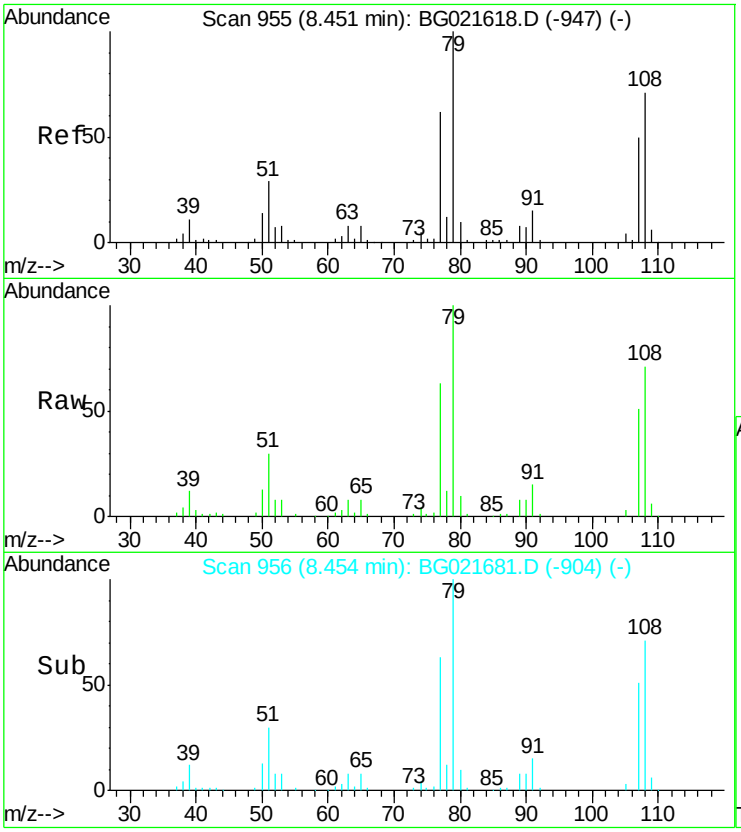


#14
1,2-Dichlorobenzene
Concen: 37.12 ng
RT: 8.57 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:146 Resp: 82634

Ion	Ratio	Lower	Upper
146	100		
148	61.6	52.6	79.0
111	42.4	36.1	54.1



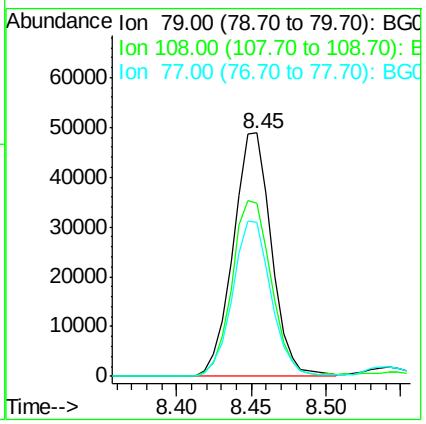


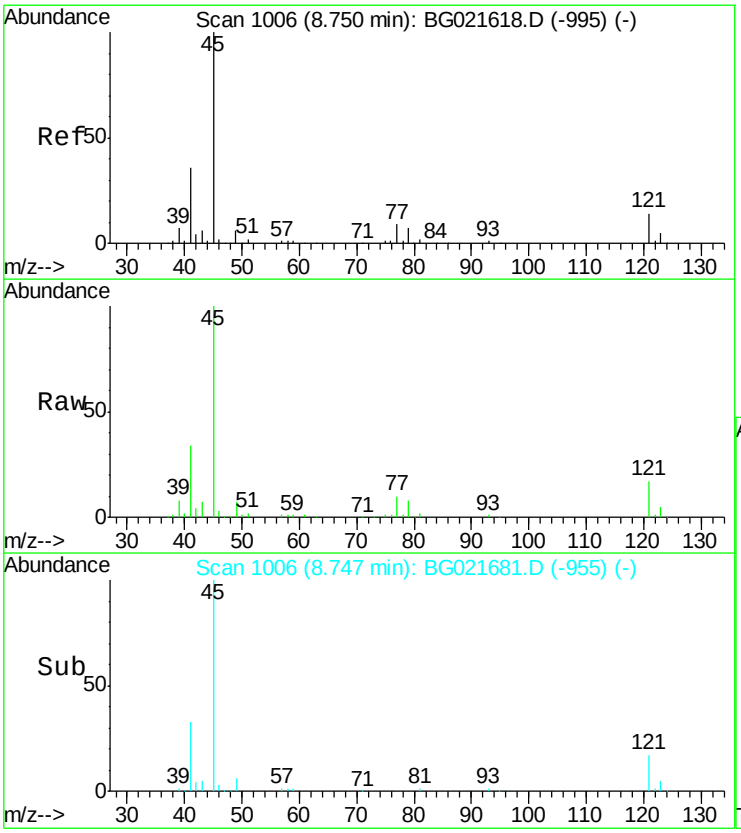
#15
Benzyl Alcohol
Concen: 44.81 ng
RT: 8.45 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 79 Resp: 87082

Ion	Ratio	Lower	Upper
79	100		
108	71.2	59.4	89.0
77	63.1	52.2	78.2

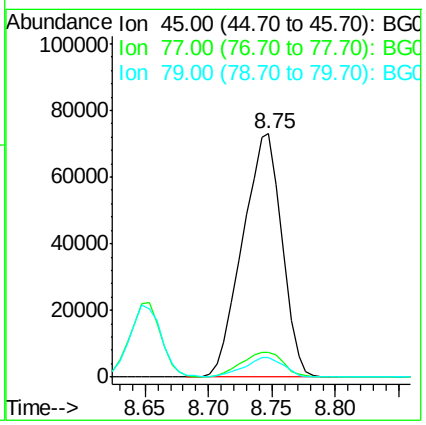


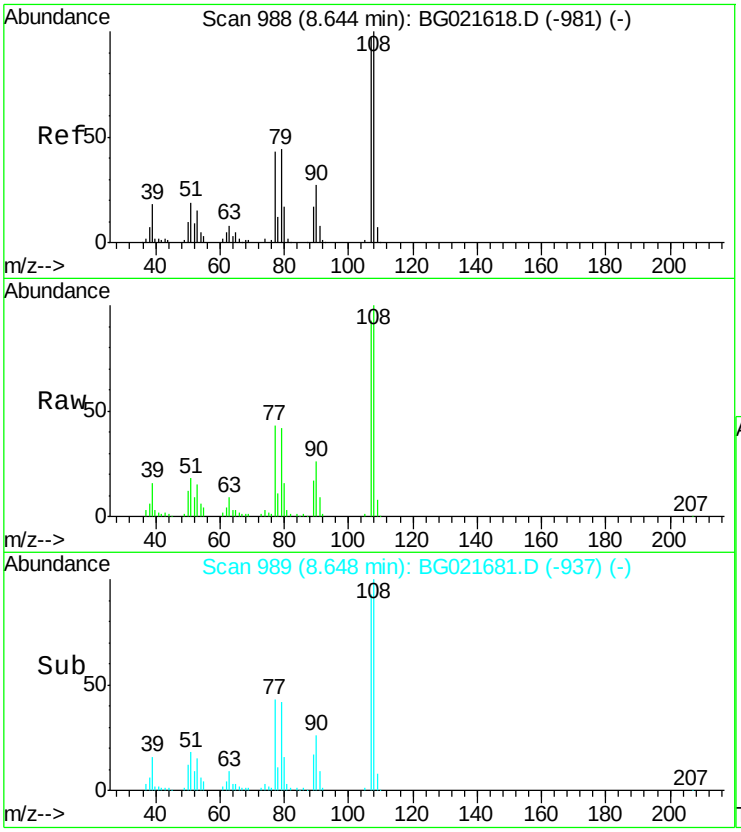


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.60 ng
RT: 8.75 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 45 Resp: 157541

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	31.2
79	8.2	0.0	29.0



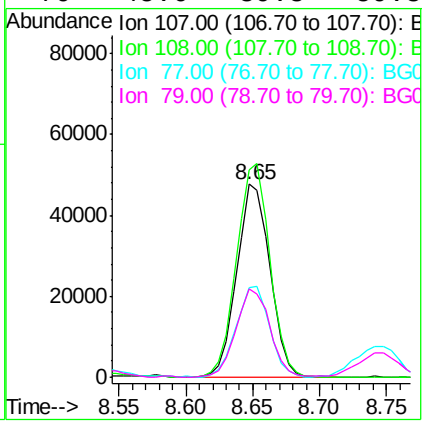


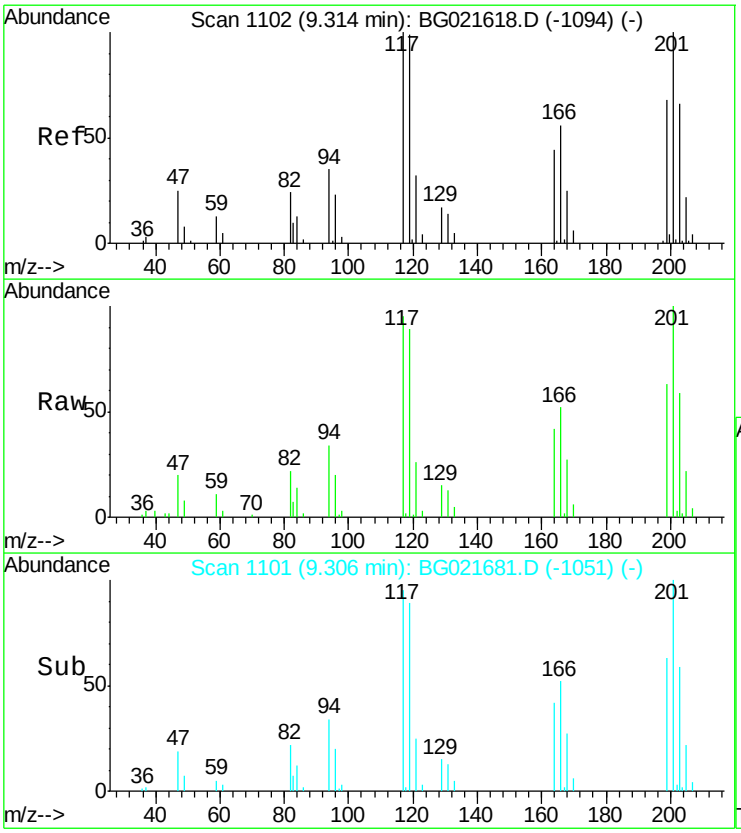
#17
2-Methylphenol
Concen: 43.34 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:107 Resp: 81948

Ion	Ratio	Lower	Upper
107	100		
108	107.5	80.2	120.4
77	46.3	40.7	61.1
79	45.6	39.8	59.8

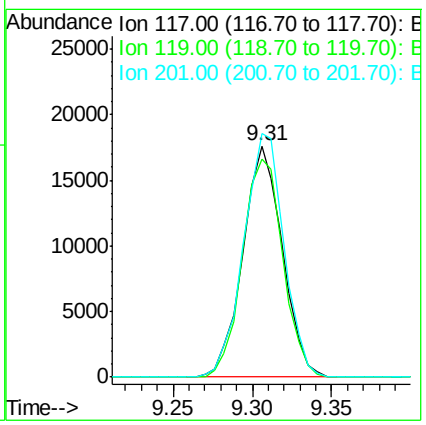


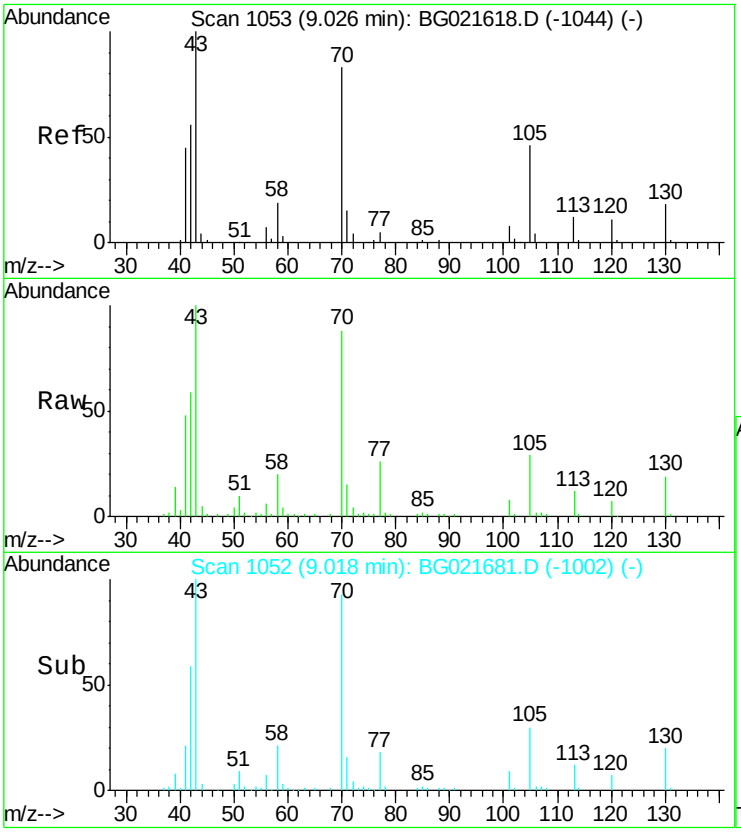


#18
Hexachloroethane
Concen: 36.15 ng
RT: 9.31 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:117 Resp: 30522

Ion	Ratio	Lower	Upper
117	100		
119	94.2	63.9	95.9
201	105.3	61.2	91.8#



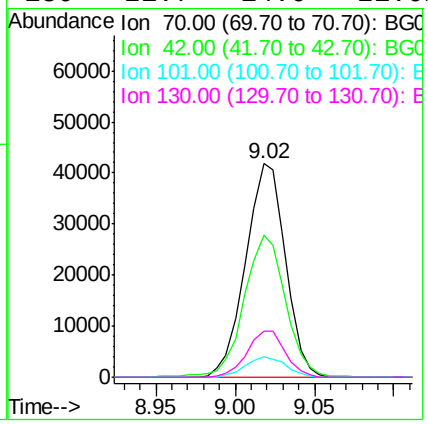


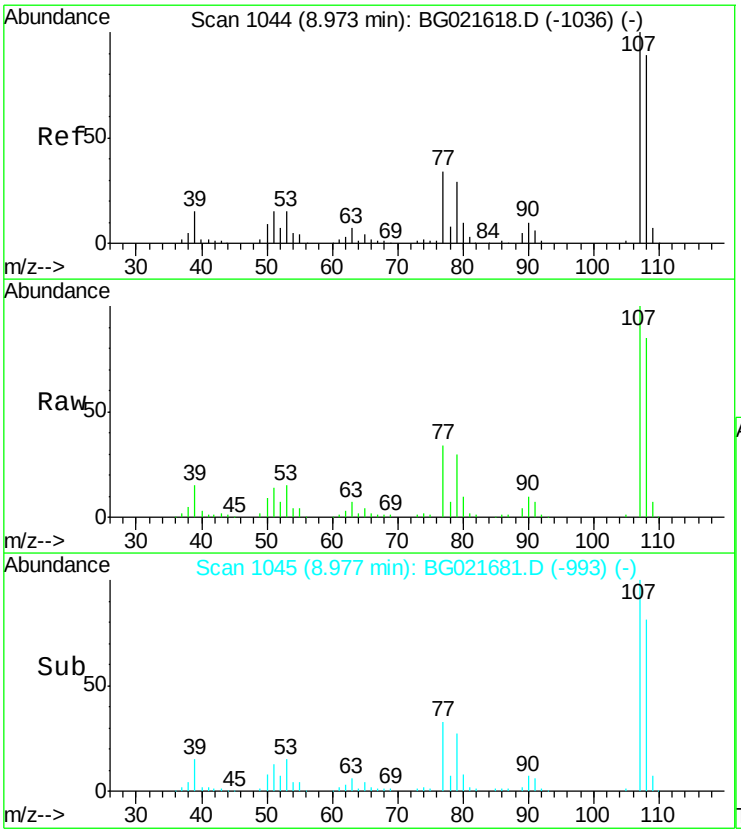
#19
n-Nitroso-di-n-propylamine
Concen: 36.89 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 70 Resp: 72887

Ion	Ratio	Lower	Upper
70	100		
42	66.5	56.7	85.1
101	9.6	8.2	12.4
130	21.7	14.0	21.0#

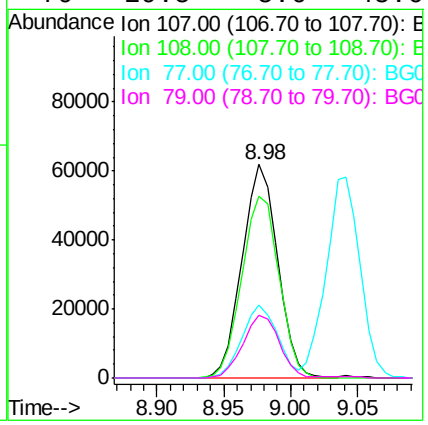


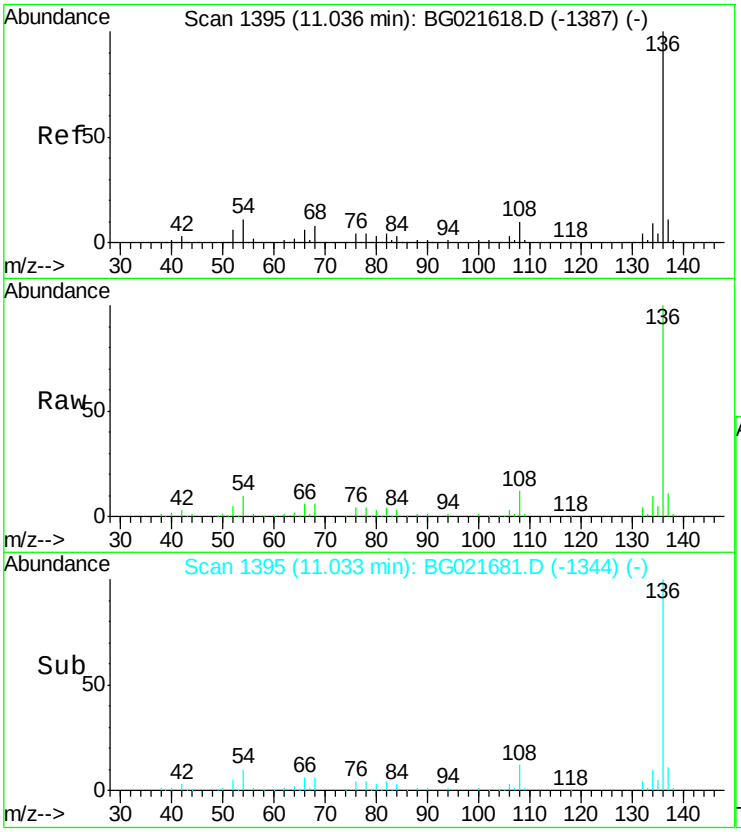


#20
3+4-Methylphenols
Concen: 44.22 ng
RT: 8.98 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:107 Resp: 114417

Ion	Ratio	Lower	Upper
107	100		
108	85.2	66.2	106.2
77	34.0	11.5	51.5
79	29.5	5.6	45.6



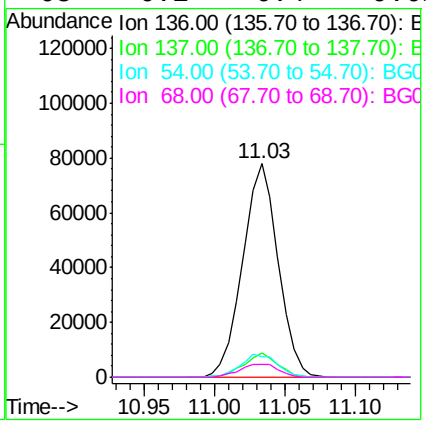


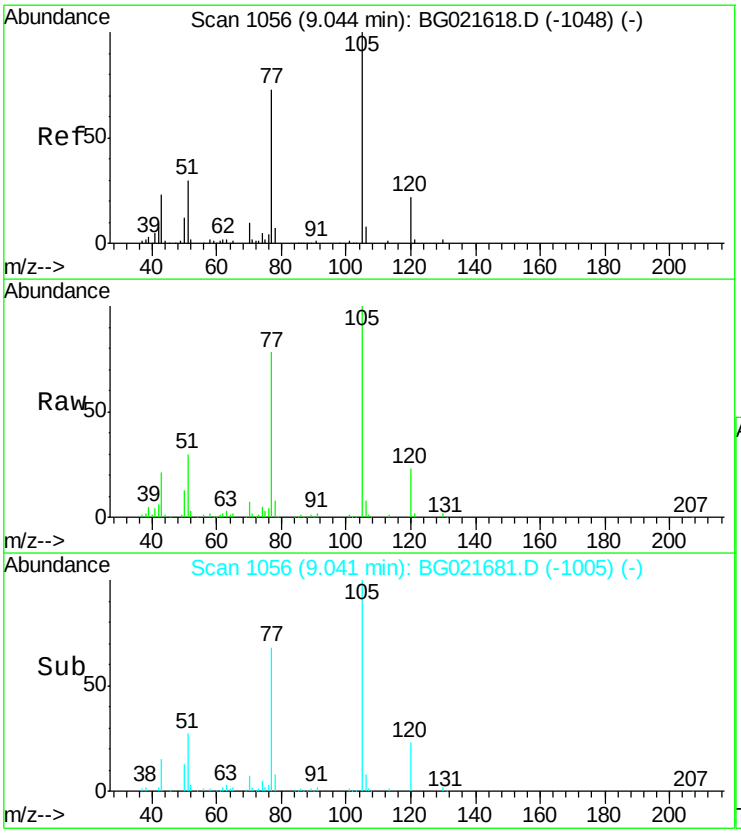
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:136 Resp: 136954

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	9.7	9.6	14.4
68	6.1	6.4	9.6#

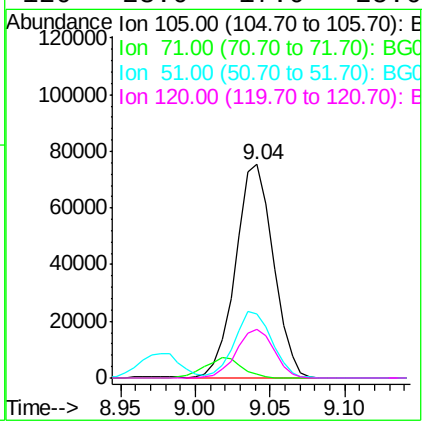


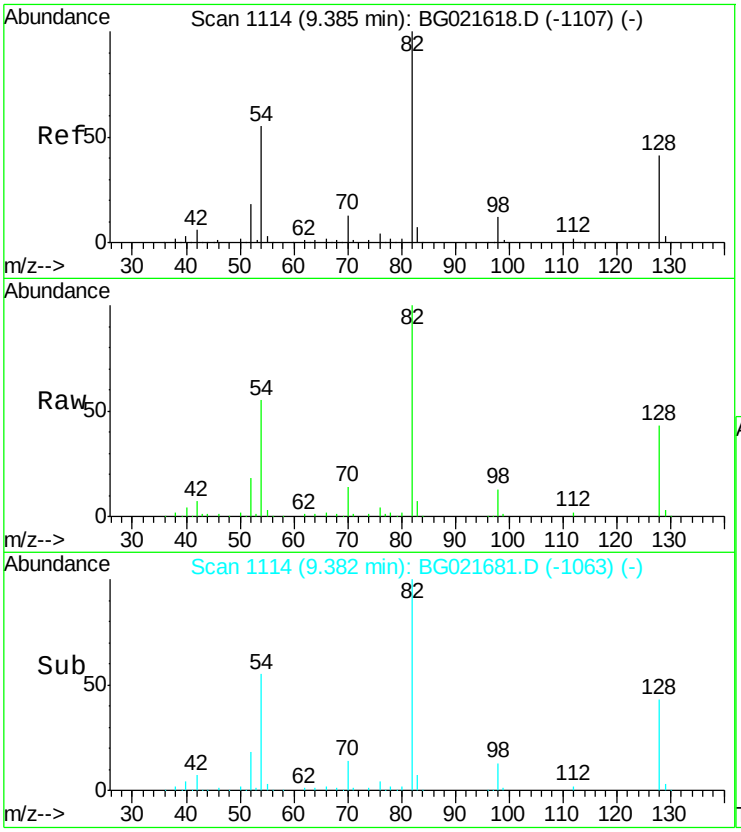


#22
Acetophenone
Concen: 34.66 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:105 Resp: 132222

Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.0	0.0#
51	29.9	25.7	38.5
120	23.0	17.0	25.6



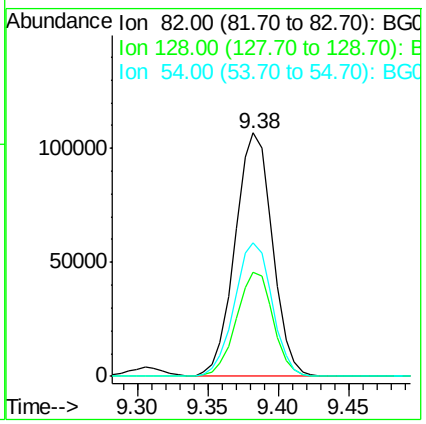


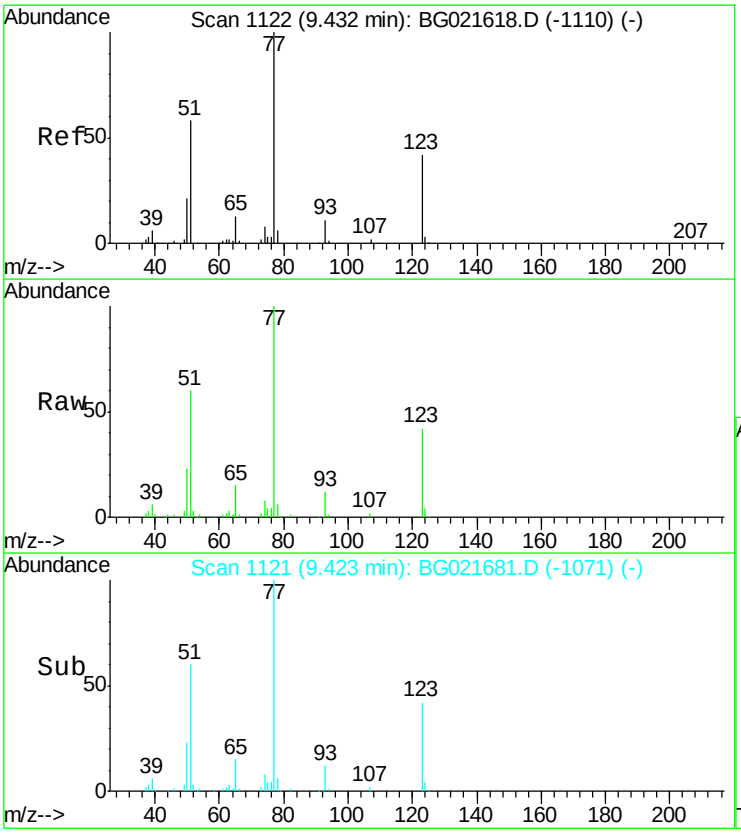
#23
Nitrobenzene-d5
Concen: 73.99 ng
RT: 9.38 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 82 Resp: 197149

Ion	Ratio	Lower	Upper
82	100		
128	42.7	33.4	50.0
54	55.0	46.1	69.1

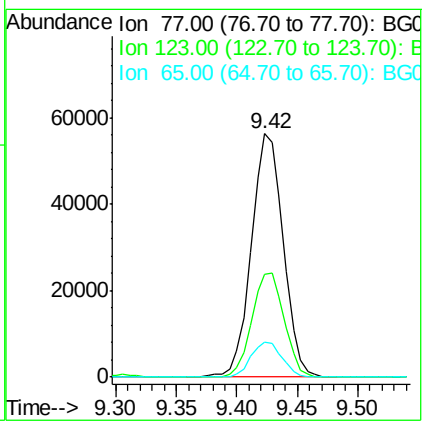


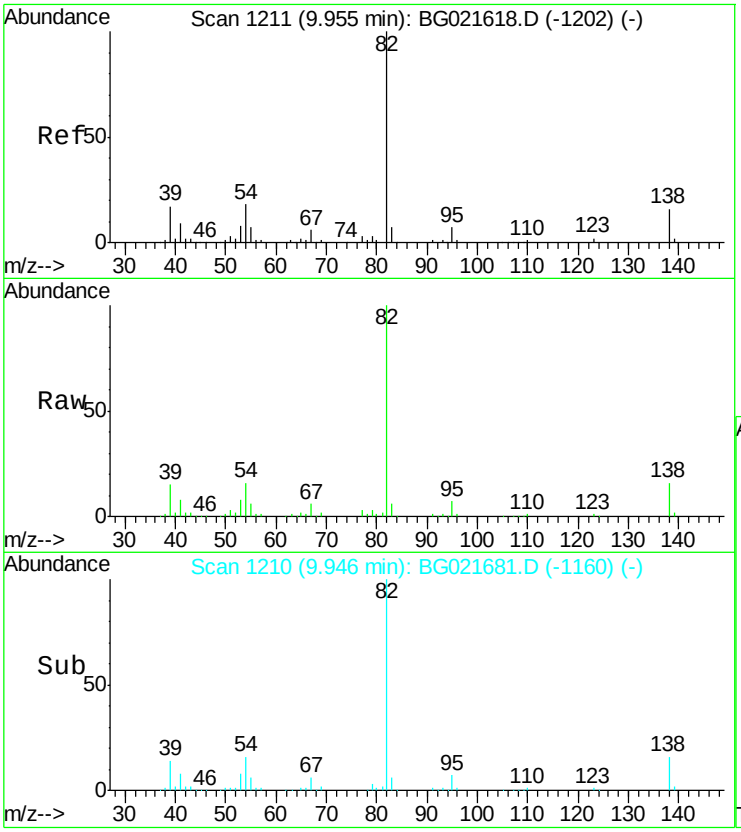


#24
Nitrobenzene
Concen: 36.21 ng
RT: 9.42 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 77 Resp: 103318

Ion	Ratio	Lower	Upper
77	100		
123	42.4	32.2	48.4
65	14.5	10.3	15.5



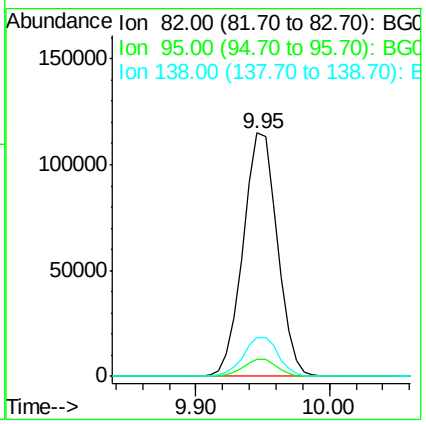


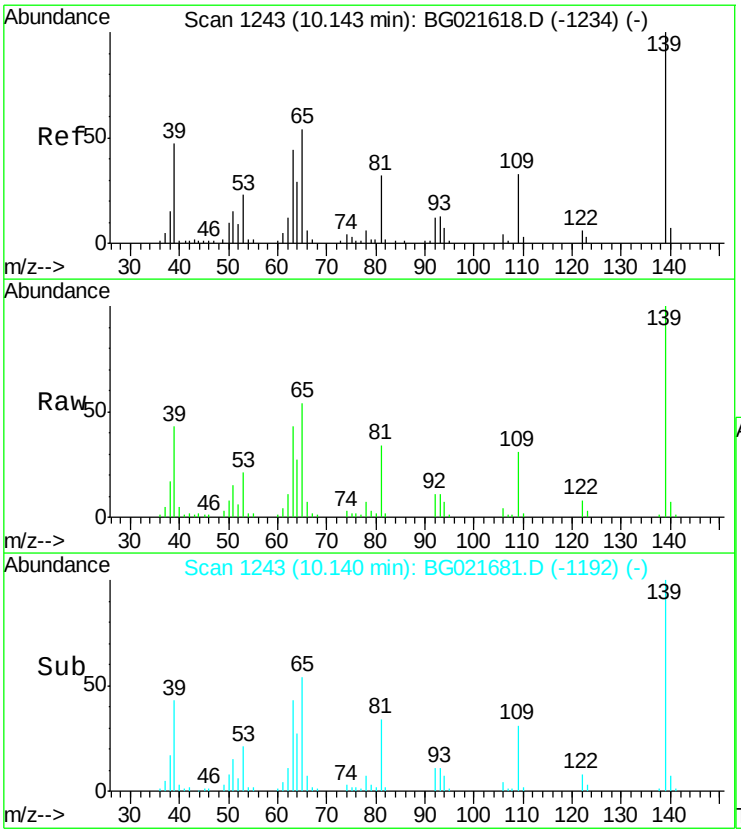
#25
Isophorone
Concen: 34.83 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 82 Resp: 203137

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.0	9.0
138	16.2	13.4	20.0

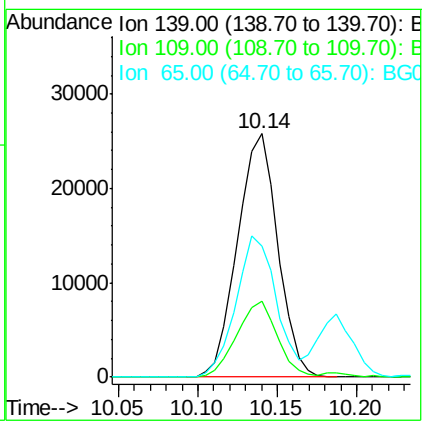


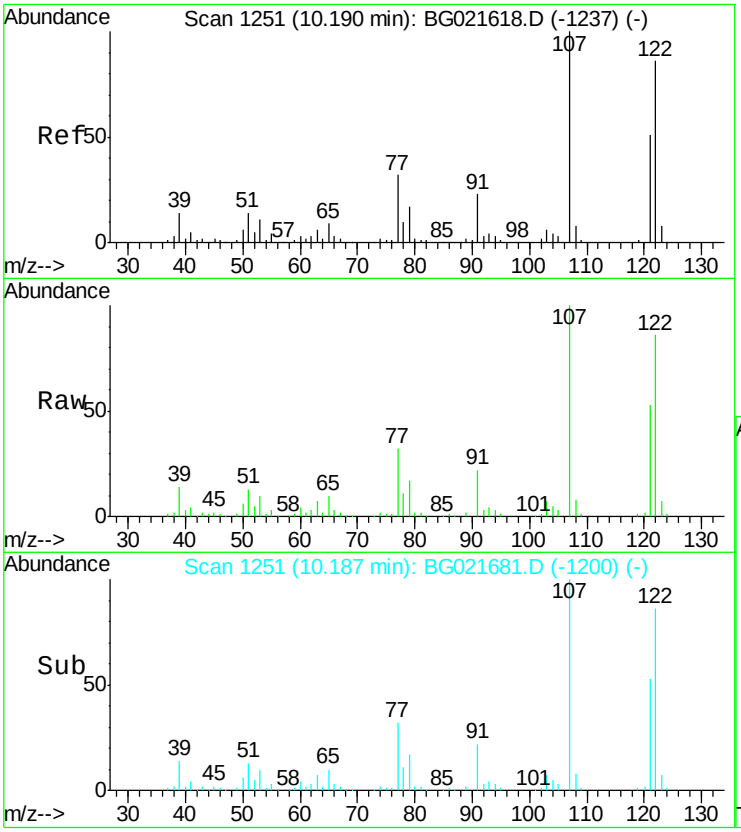


#26
2-Nitrophenol
Concen: 41.83 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:139 Resp: 45556

Ion	Ratio	Lower	Upper
139	100		
109	31.1	26.6	40.0
65	53.8	45.3	67.9



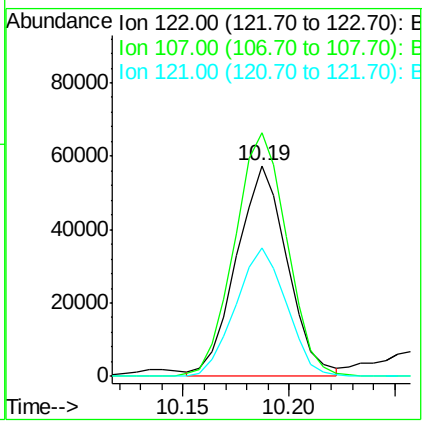


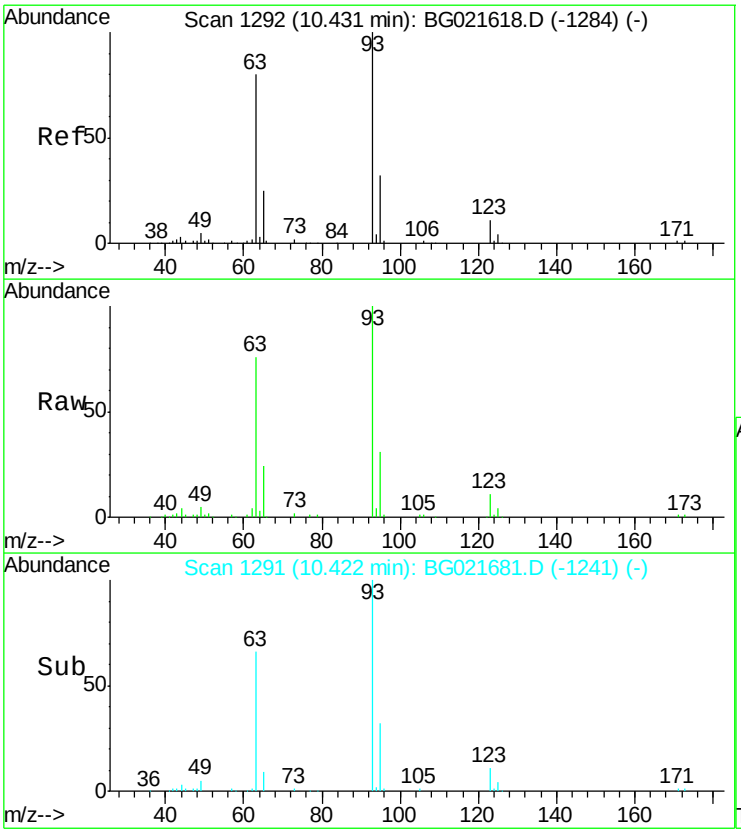
#27
2,4-Dimethylphenol
Concen: 38.59 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:122 Resp: 95486

Ion	Ratio	Lower	Upper
122	100		
107	115.8	97.2	145.8
121	60.9	49.0	73.4

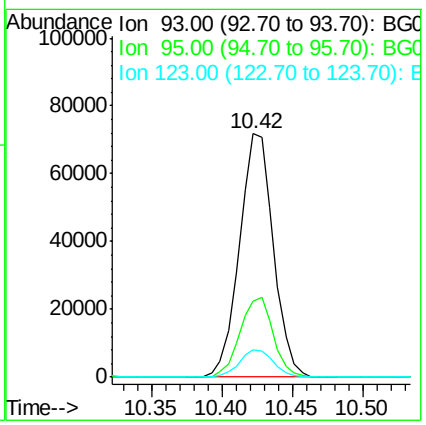


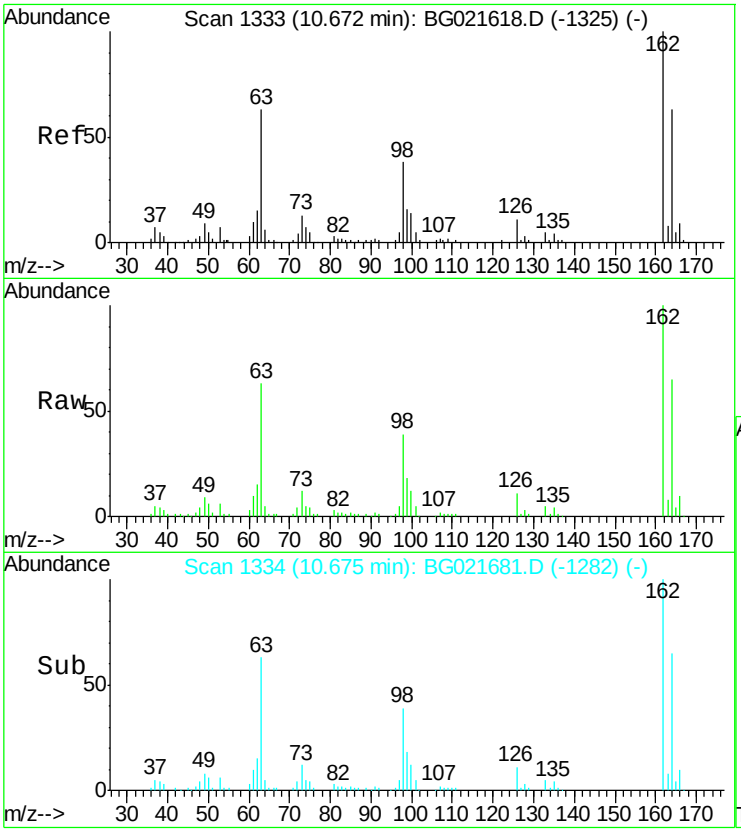


#28
bis(2-Chloroethoxy)methane
Concen: 38.94 ng
RT: 10.42 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 93 Resp: 120662

Ion	Ratio	Lower	Upper
93	100		
95	31.2	30.1	45.1
123	11.2	10.2	15.4



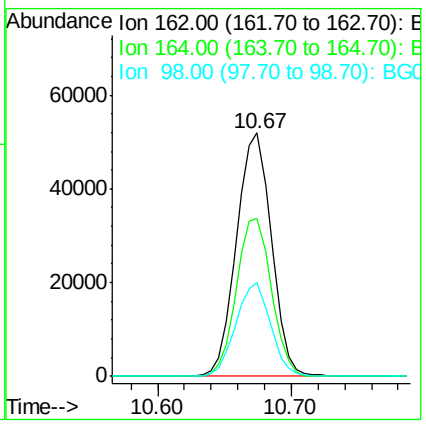


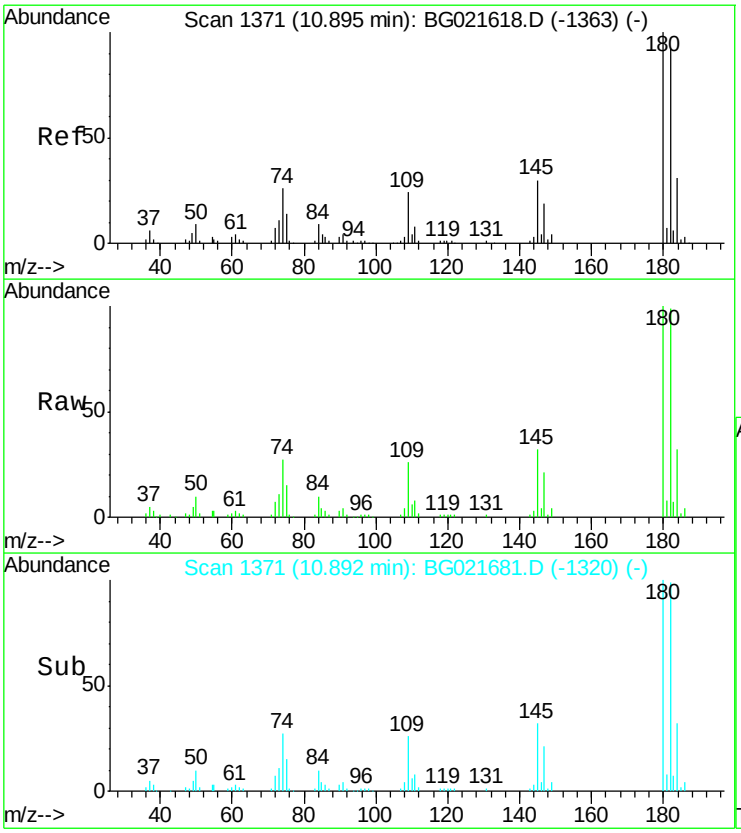
#29
2,4-Dichlorophenol
Concen: 44.49 ng
RT: 10.67 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:162 Resp: 93843

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.9	84.9
98	38.5	19.2	59.2

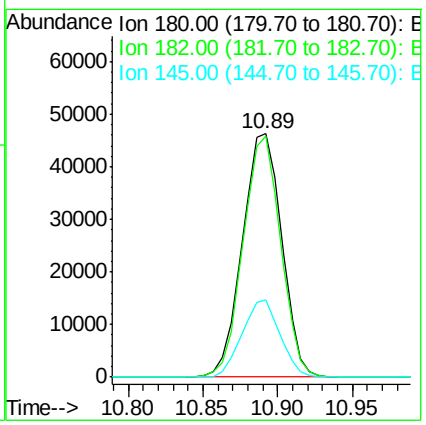


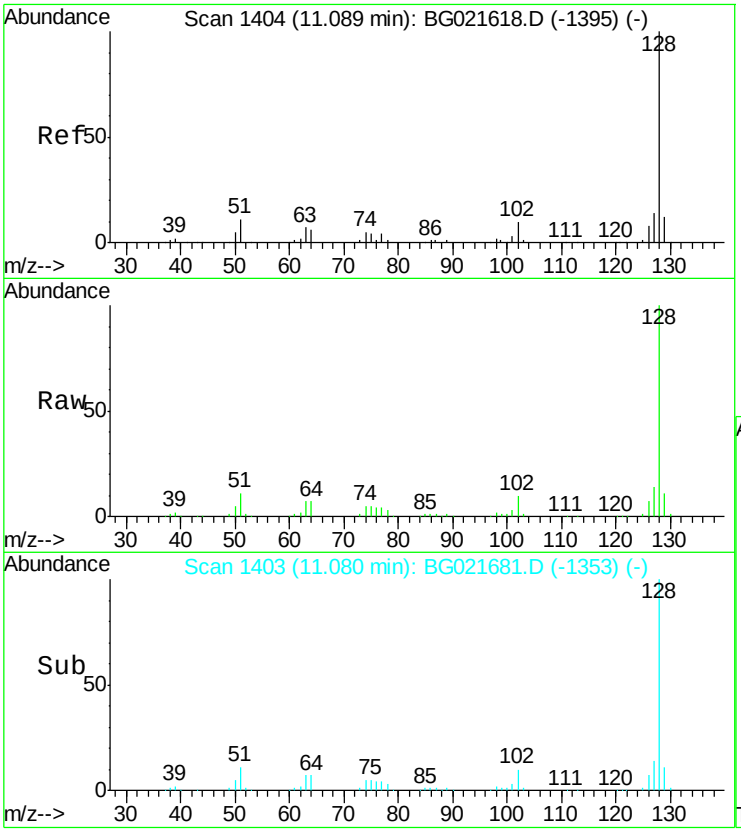


#30
1,2,4-Trichlorobenzene
Concen: 37.18 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:180 Resp: 84347

Ion	Ratio	Lower	Upper
180	100		
182	98.9	82.3	123.5
145	31.7	24.4	36.6



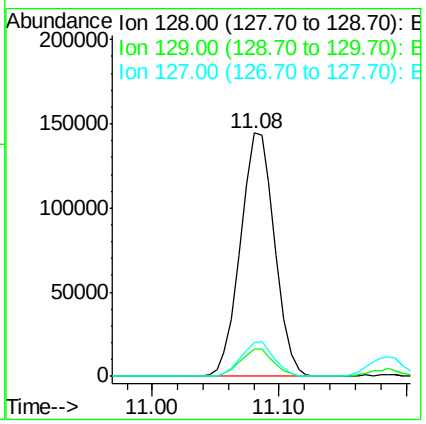


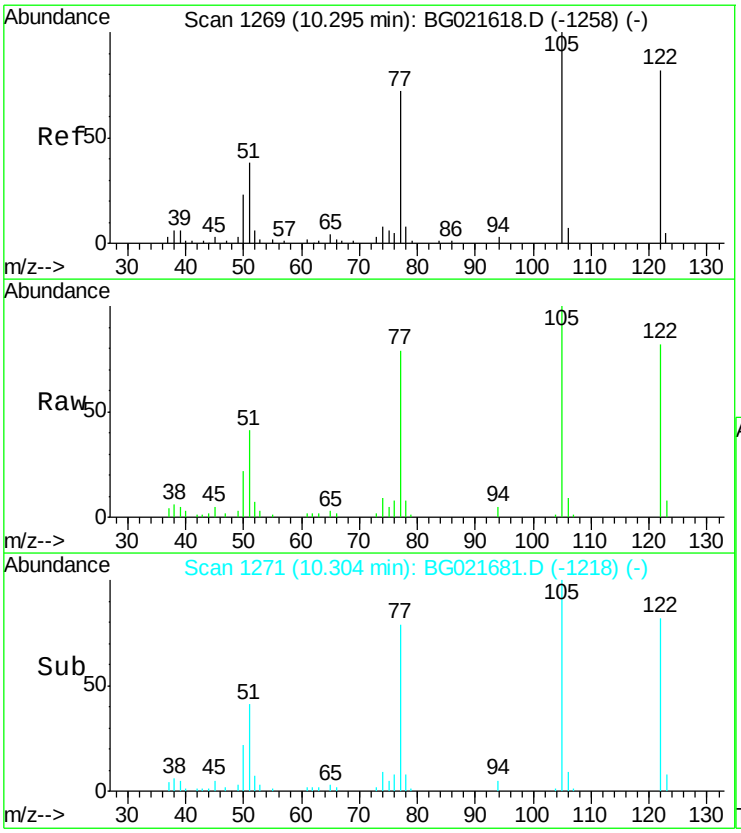
#31
Naphthalene
Concen: 36.90 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:128 Resp: 270467

Ion	Ratio	Lower	Upper
128	100		
129	11.3	7.0	10.6#
127	13.6	10.1	15.1

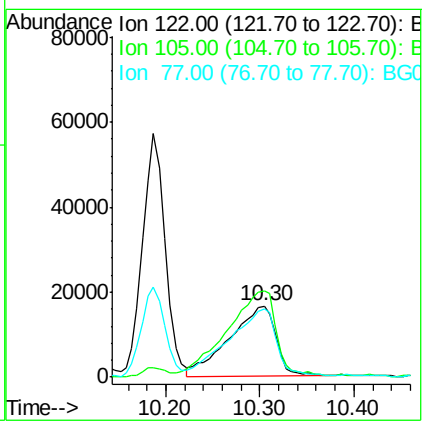


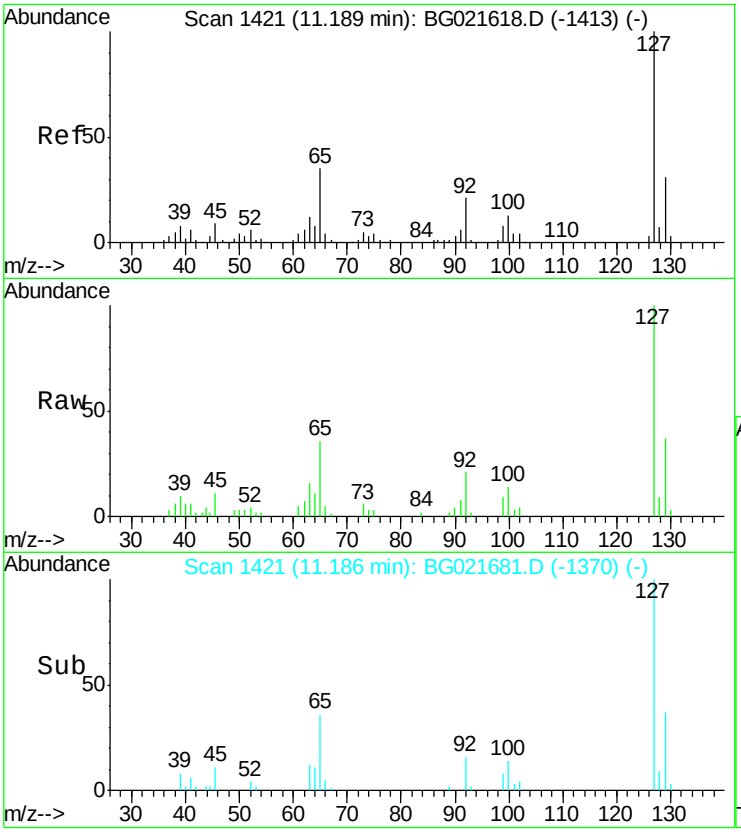


#32
Benzoic acid
Concen: 41.74 ng
RT: 10.30 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:122 Resp: 56403

Ion	Ratio	Lower	Upper
122	100		
105	121.6	104.5	144.5
77	95.9	79.9	119.9



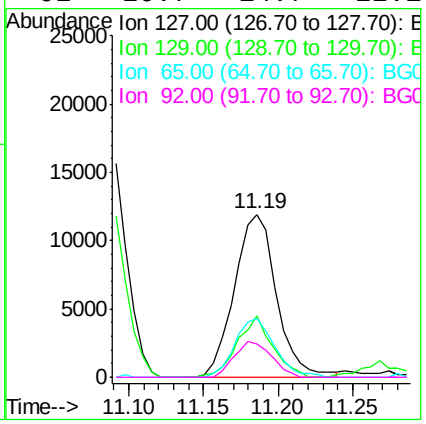


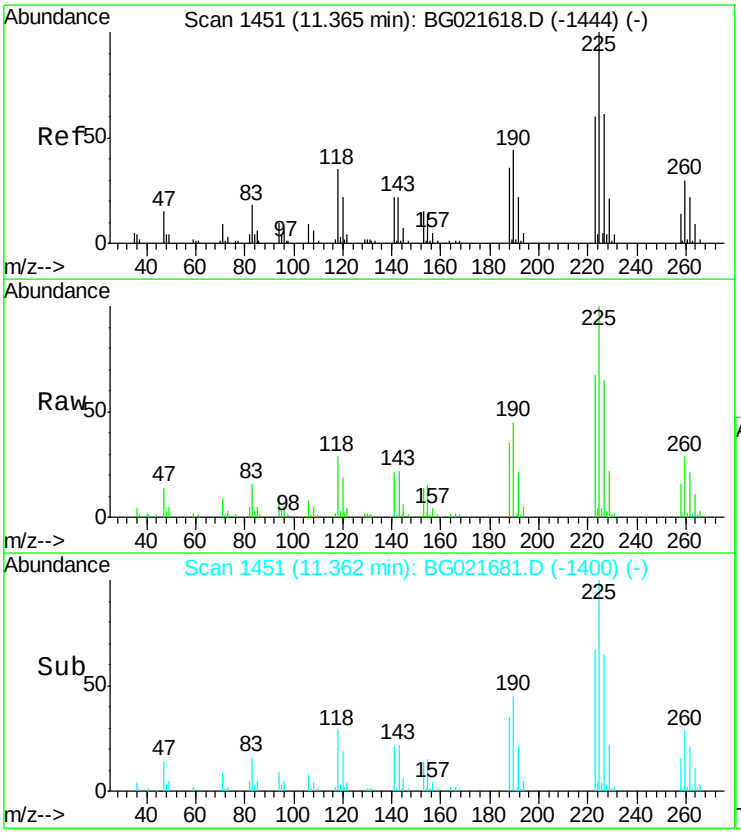
#33
4-Chloroaniline
Concen: 7.35 ng
RT: 11.19 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:127 Resp: 23317

Ion	Ratio	Lower	Upper
127	100		
129	37.4	26.6	39.8
65	36.1	27.5	41.3
92	20.7	14.7	22.1

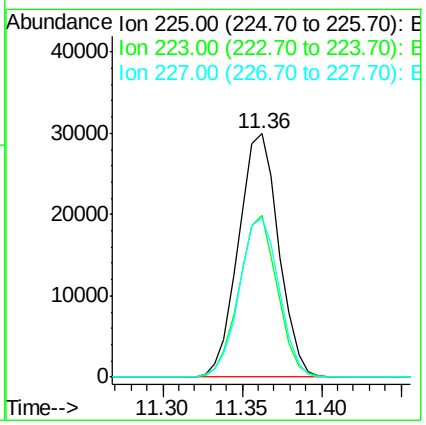


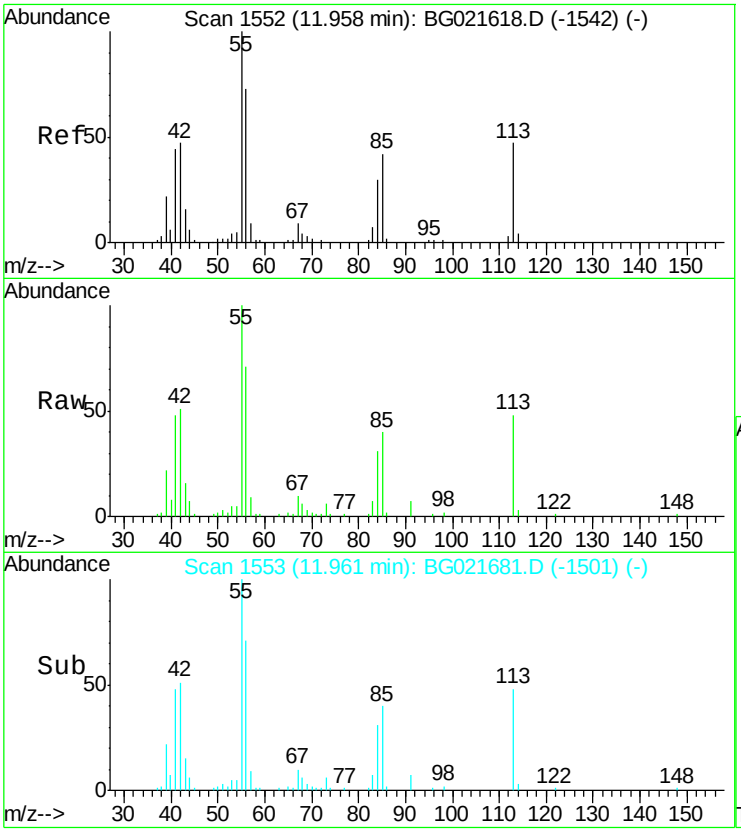


#34
Hexachlorobutadiene
Concen: 36.04 ng
RT: 11.36 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:225 Resp: 52729

Ion	Ratio	Lower	Upper
225	100		
223	66.6	52.7	79.1
227	68.2	49.7	74.5



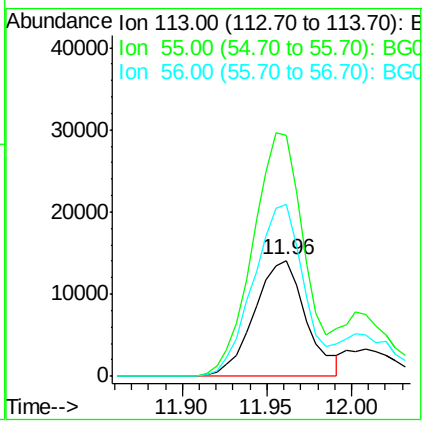


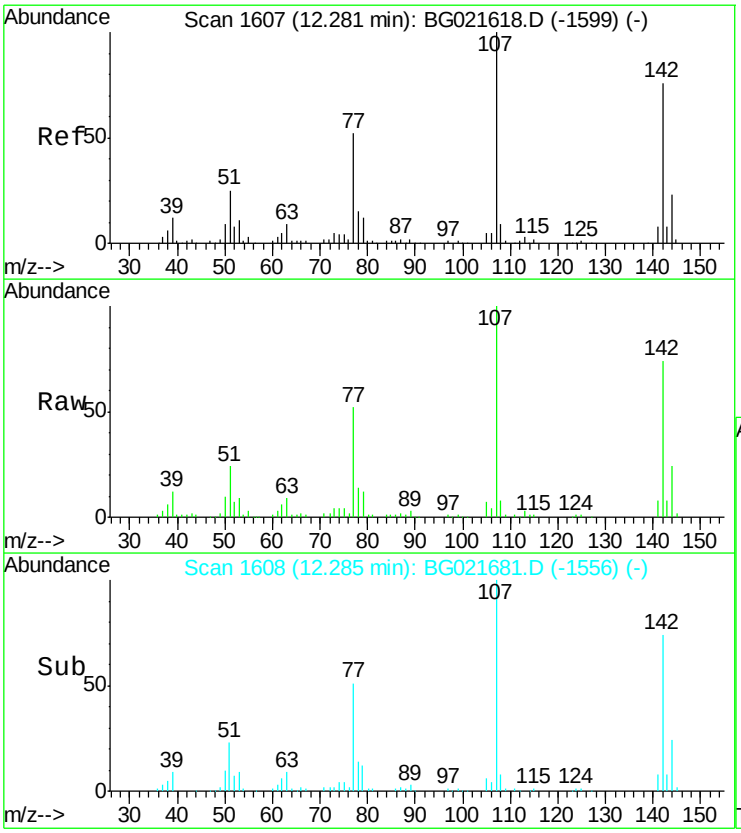
#35
Caprolactam
Concen: 30.90 ng
RT: 11.96 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:113 Resp: 29827

Ion	Ratio	Lower	Upper
113	100		
55	208.7	194.2	234.2
56	149.0	122.6	162.6

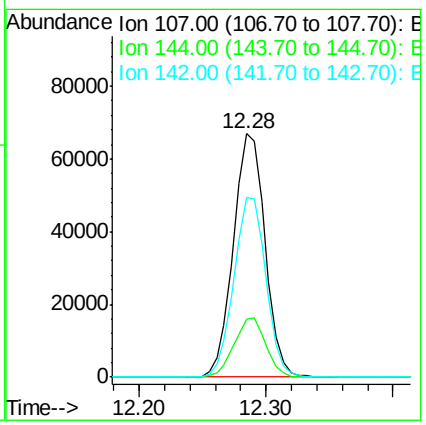


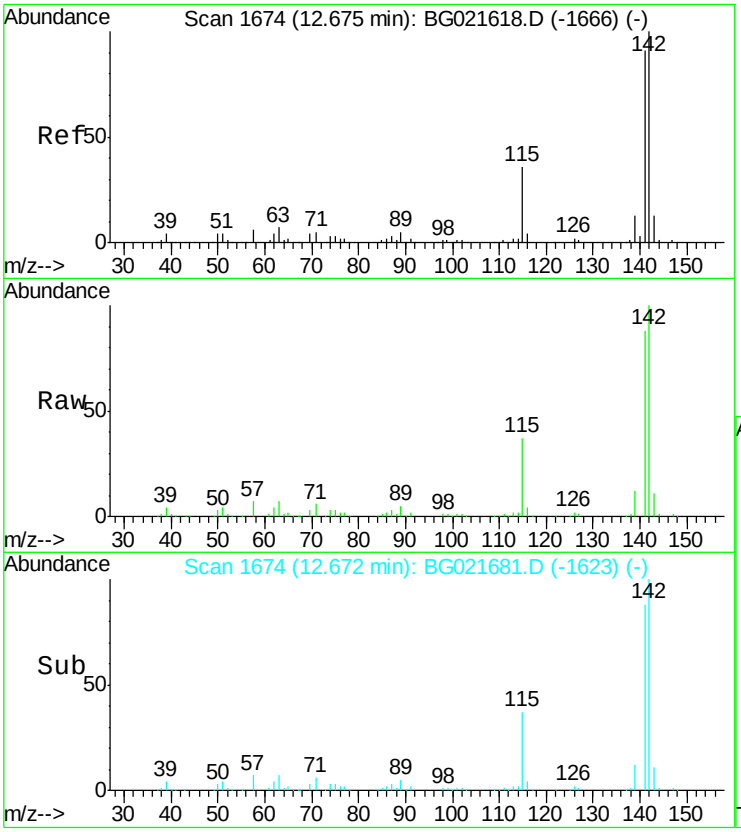


#36
4-Chloro-3-methylphenol
Concen: 43.70 ng
RT: 12.28 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:107 Resp: 115928

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.2	28.8
142	73.6	59.1	88.7



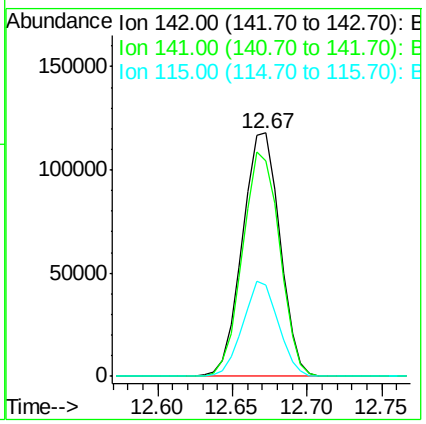


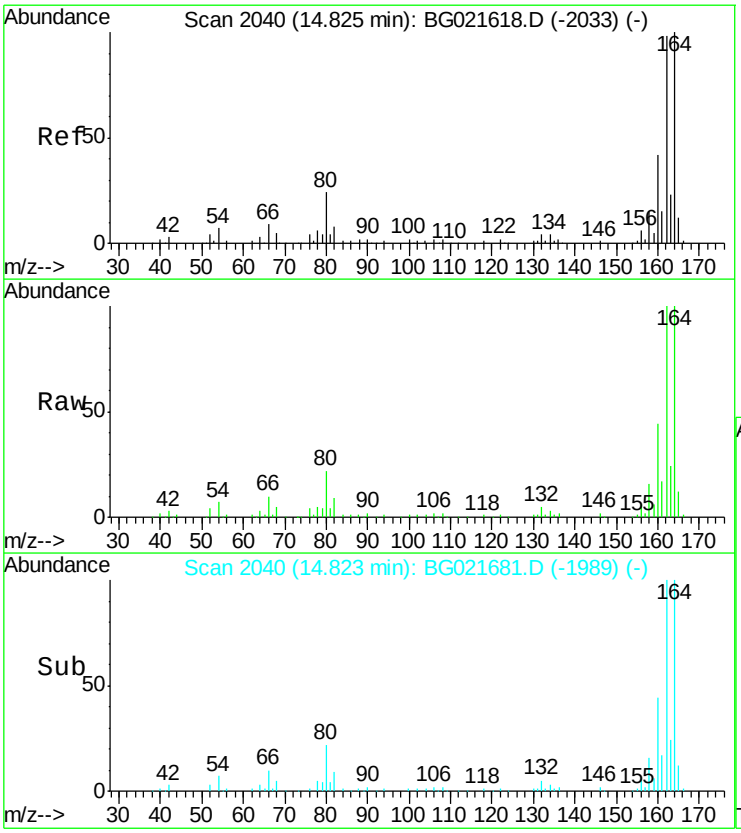
#37
2-Methylnaphthalene
Concen: 40.72 ng
RT: 12.67 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:142 Resp: 204875

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.4	107.0
115	37.5	27.4	41.2

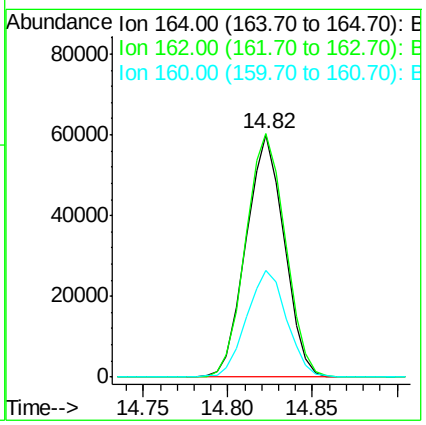


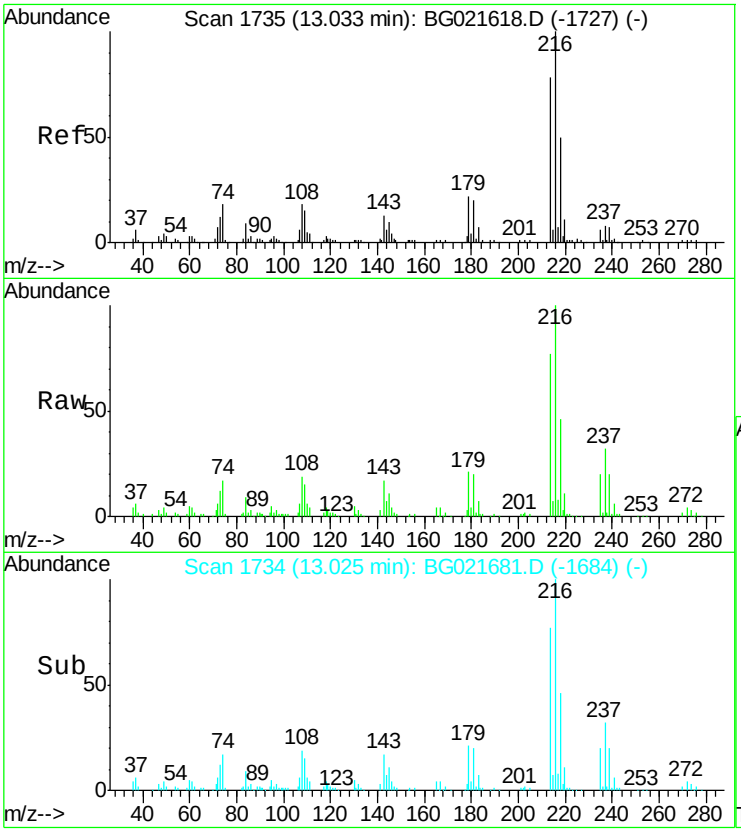


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:164 Resp: 94401

Ion	Ratio	Lower	Upper
164	100		
162	100.3	78.0	117.0
160	43.7	32.9	49.3



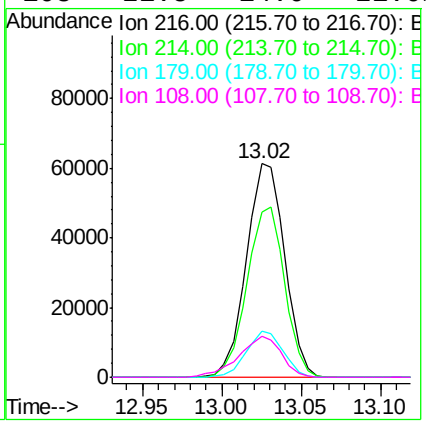


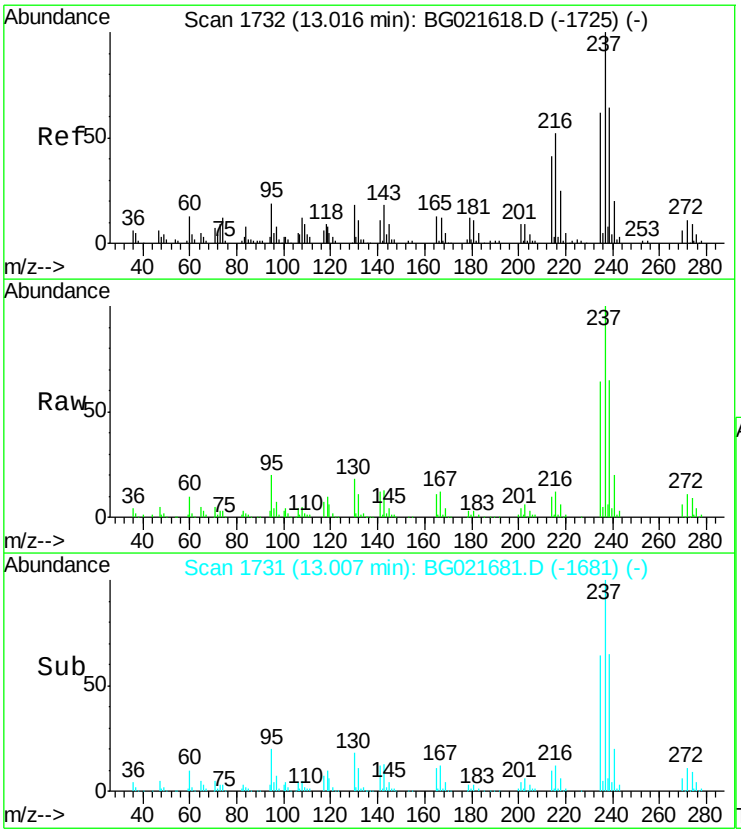
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.81 ng
RT: 13.02 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:216 Resp: 102704

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.2	93.2
179	20.8	16.7	25.1
108	21.5	14.0	21.0#

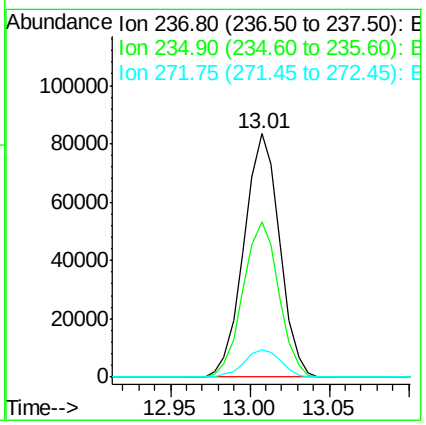


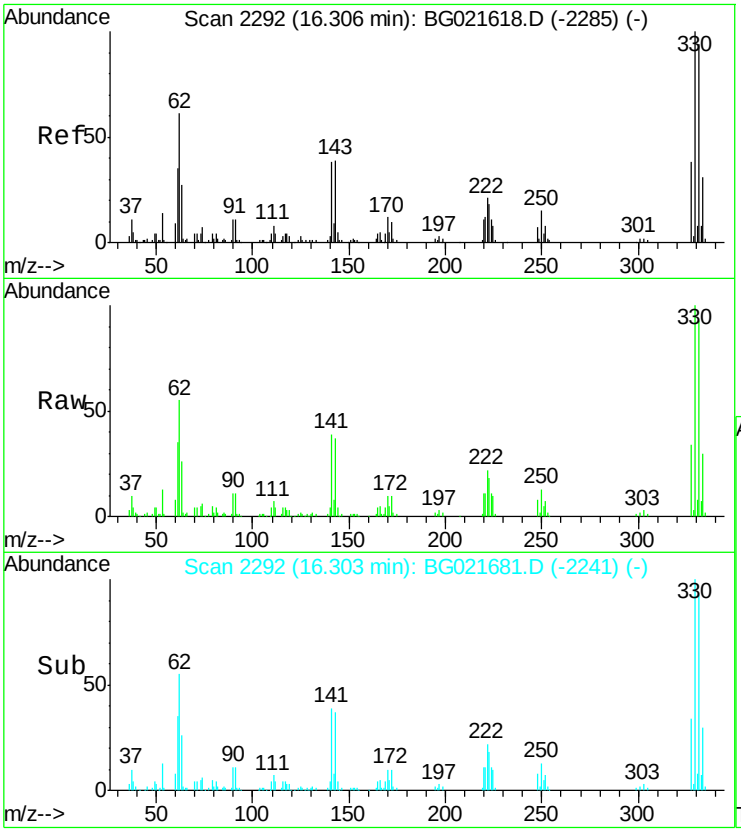


#40
Hexachlorocyclopentadiene
Concen: 79.56 ng
RT: 13.01 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:237 Resp: 130394

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.2	83.2
272	11.1	0.0	33.4



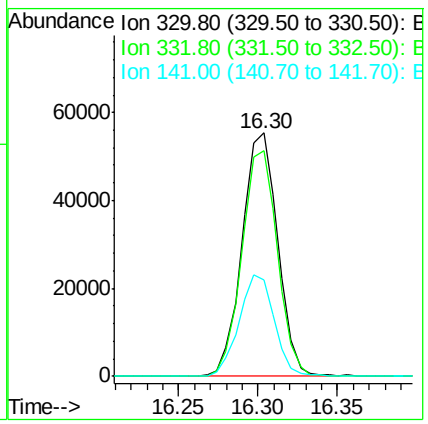


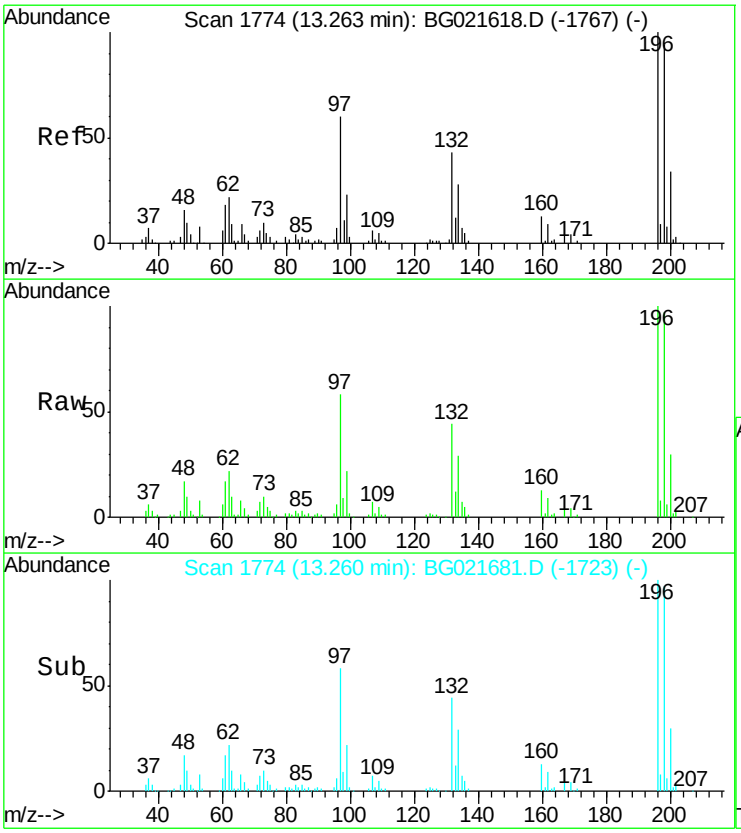
#41
2,4,6-Tribromophenol
Concen: 85.08 ng
RT: 16.30 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:330 Resp: 86558

Ion	Ratio	Lower	Upper
330	100		
332	92.5	78.0	117.0
141	40.8	33.8	50.8

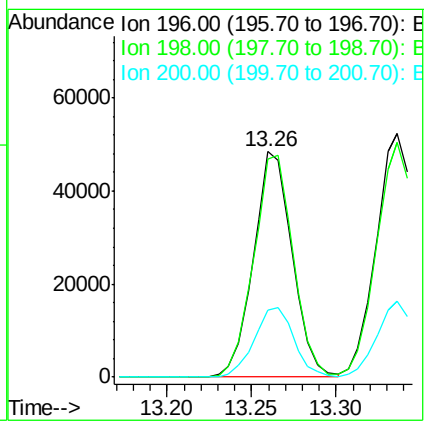


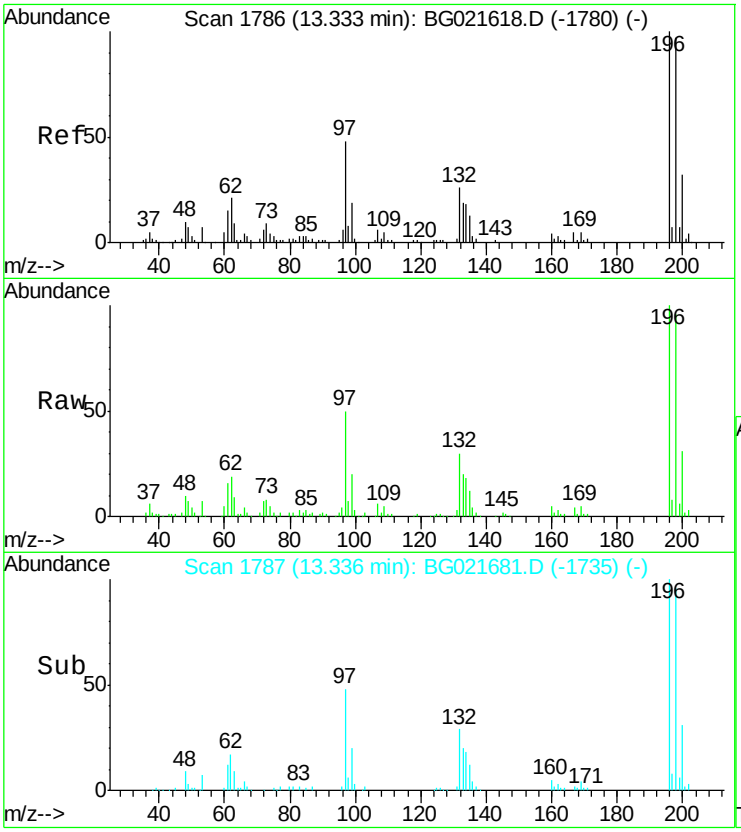


#42
2,4,6-Trichlorophenol
Concen: 41.16 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:196 Resp: 77427

Ion	Ratio	Lower	Upper
196	100		
198	96.8	80.1	120.1
200	29.9	24.1	36.1



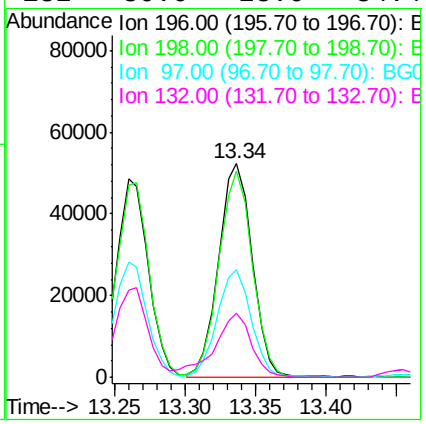


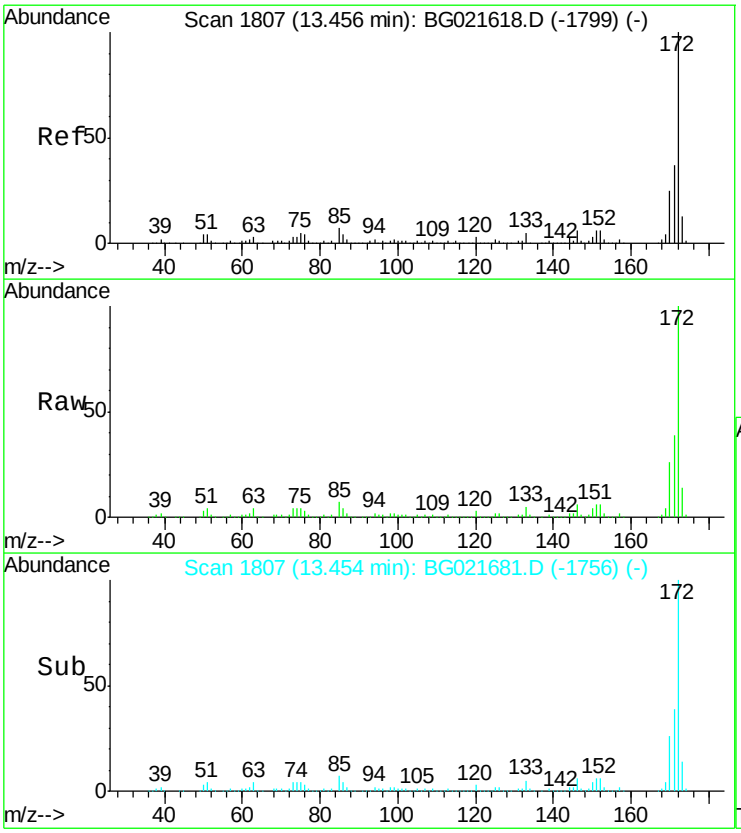
#43
2,4,5-Trichlorophenol
Concen: 42.81 ng
RT: 13.34 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:196 Resp: 86901

Ion	Ratio	Lower	Upper
196	100		
198	96.3	78.0	117.0
97	50.3	43.0	64.6
132	30.0	23.0	34.4

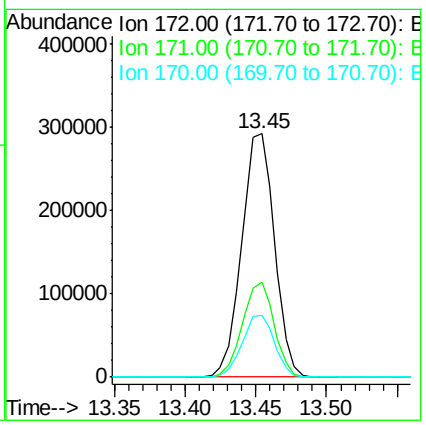


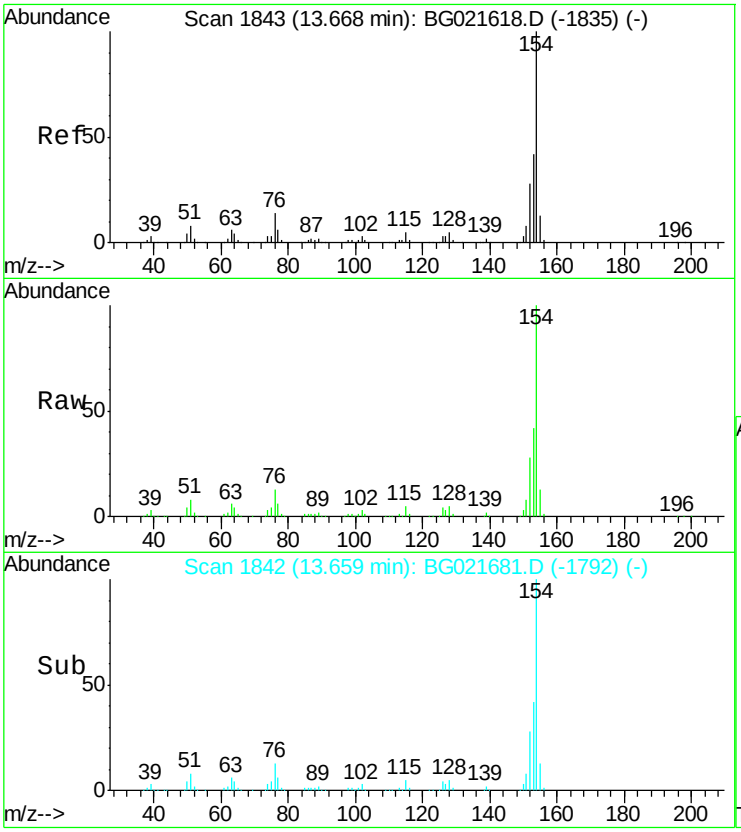


#44
2-Fluorobiphenyl
Concen: 74.00 ng
RT: 13.45 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:172 Resp: 476792

Ion	Ratio	Lower	Upper
172	100		
171	39.2	27.8	41.6
170	25.5	19.6	29.4



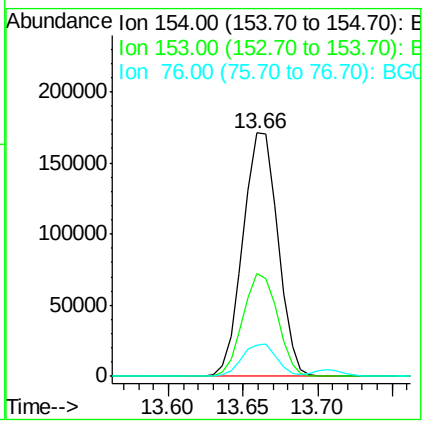


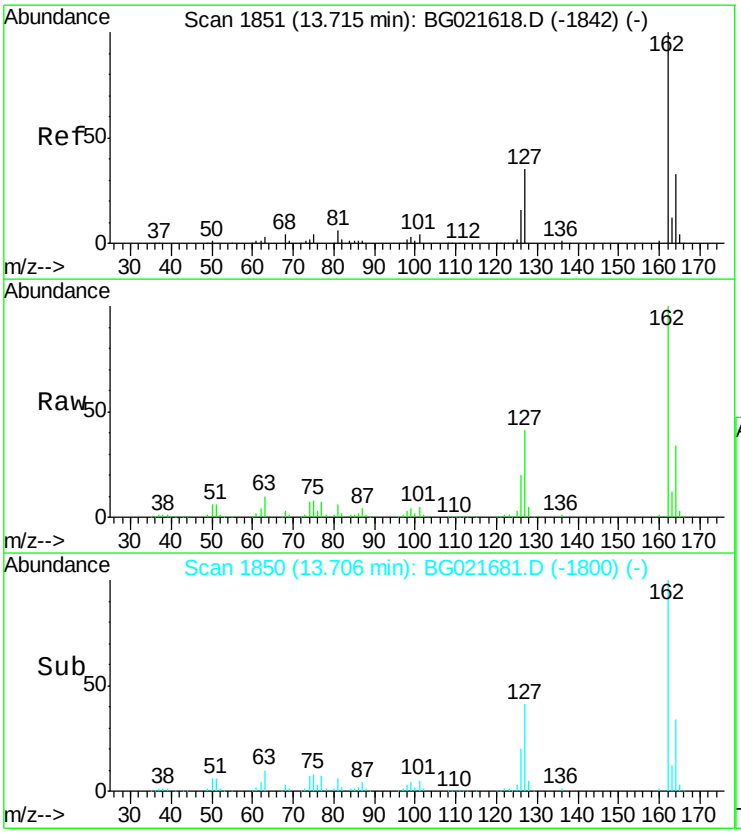
#45
1,1'-Biphenyl
Concen: 34.86 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:154 Resp: 277244

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.7	59.7
76	13.1	0.0	33.0

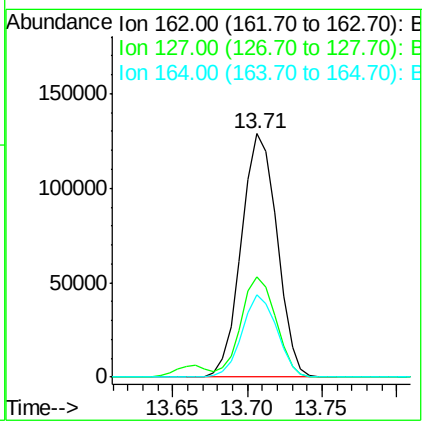


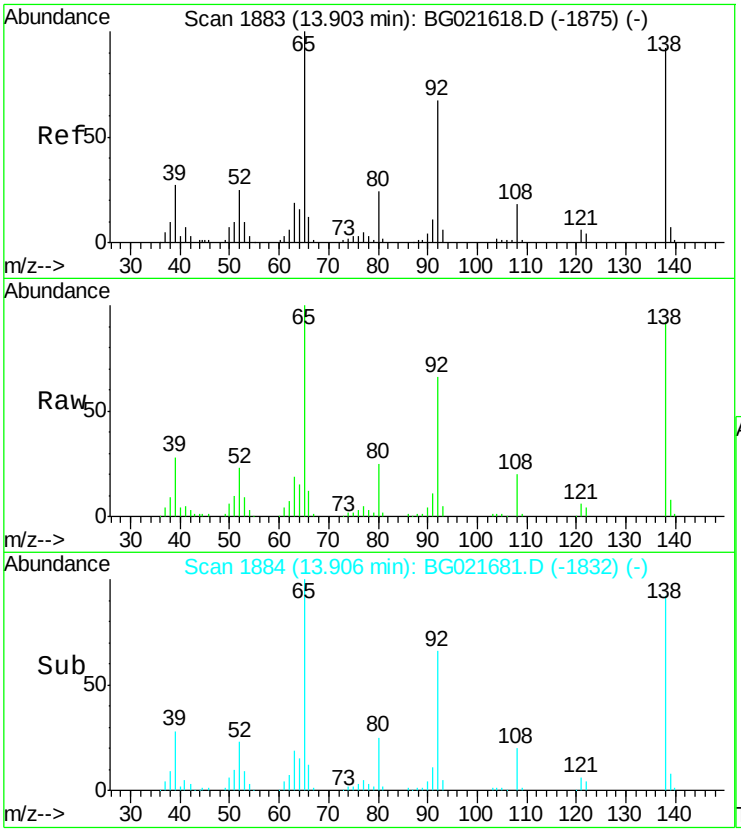


#46
2-Chloronaphthalene
Concen: 36.25 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:162 Resp: 213174

Ion	Ratio	Lower	Upper
162	100		
127	40.9	32.0	48.0
164	33.6	27.0	40.4



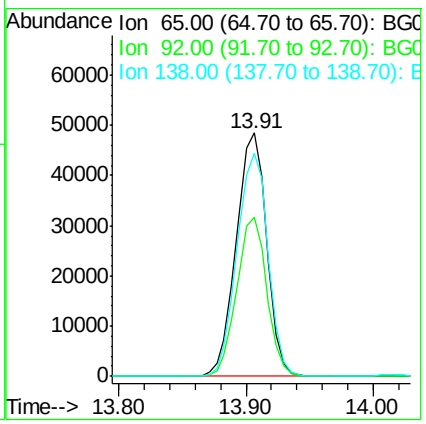


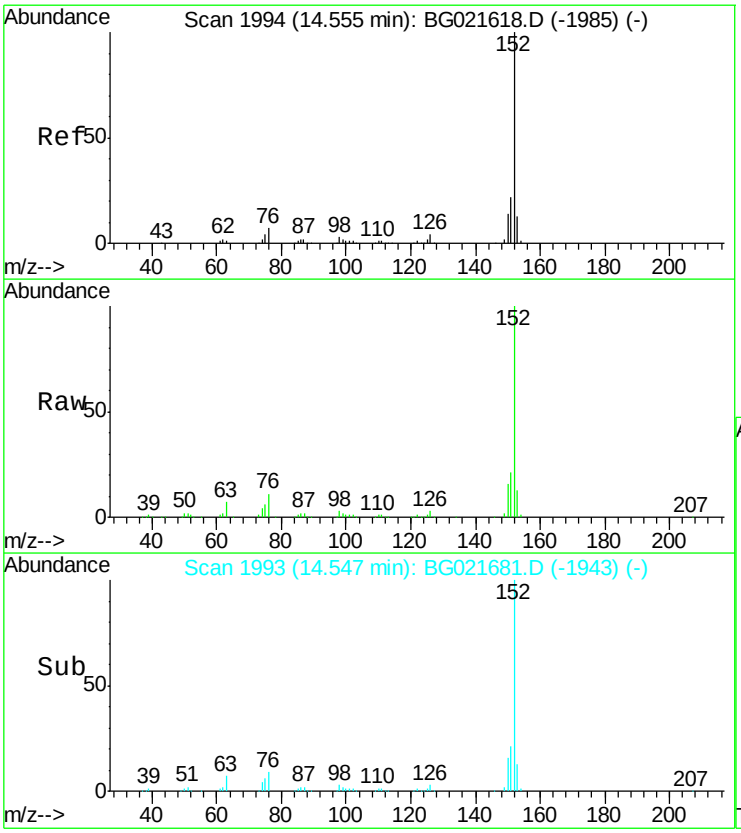
#47
2-Nitroaniline
Concen: 39.99 ng
RT: 13.91 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion: 65 Resp: 80624

Ion	Ratio	Lower	Upper
65	100		
92	65.6	49.2	73.8
138	91.8	75.0	112.6

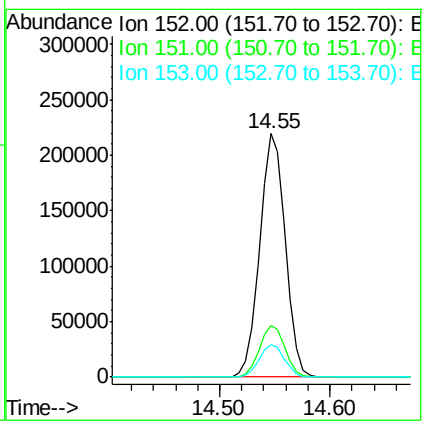


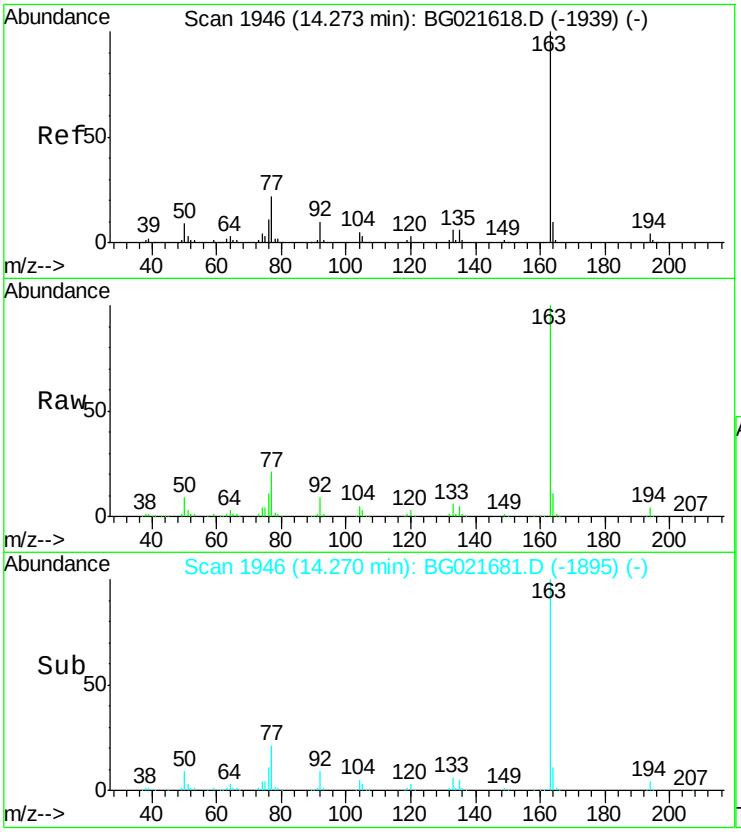


#48
Acenaphthylene
Concen: 36.59 ng
RT: 14.55 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:152 Resp: 355761

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.6	24.8
153	13.2	10.2	15.2



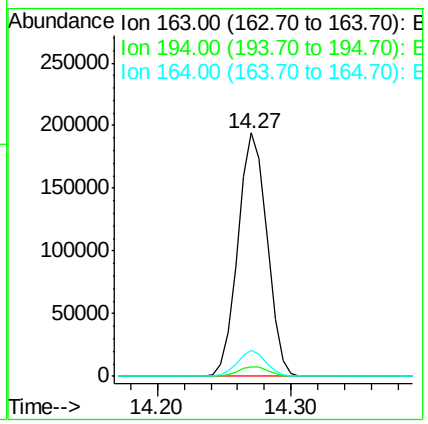


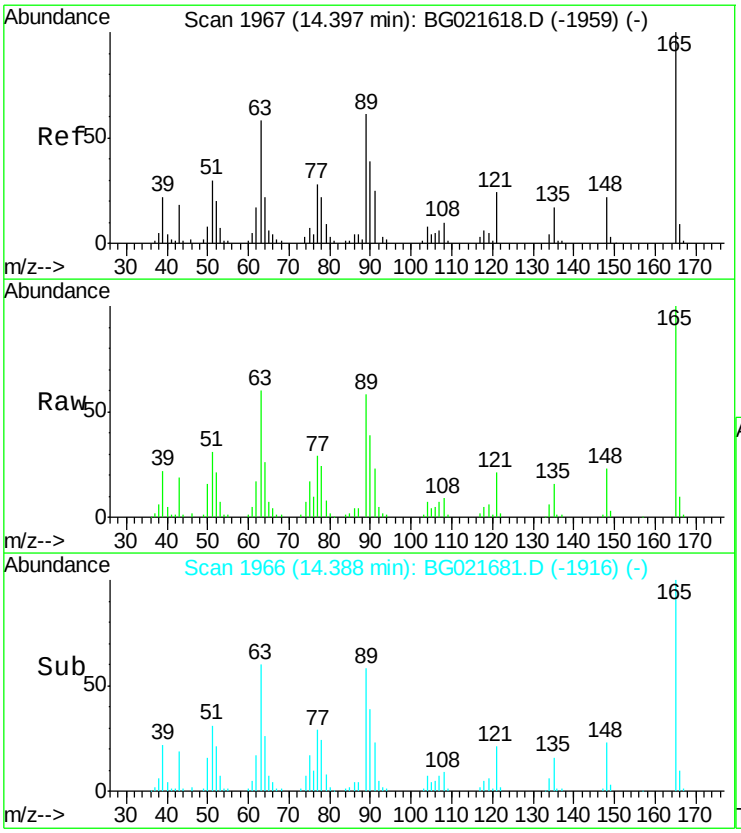
#49
Dimethylphthalate
Concen: 35.93 ng
RT: 14.27 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:163 Resp: 293228

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.7	8.1	12.1

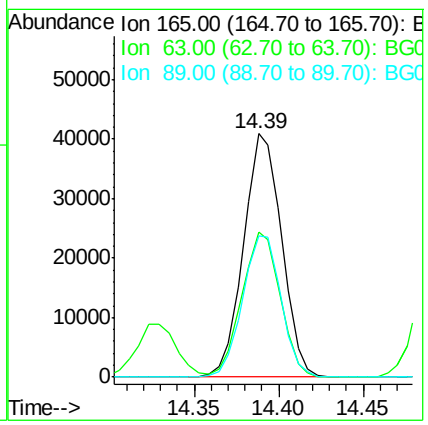


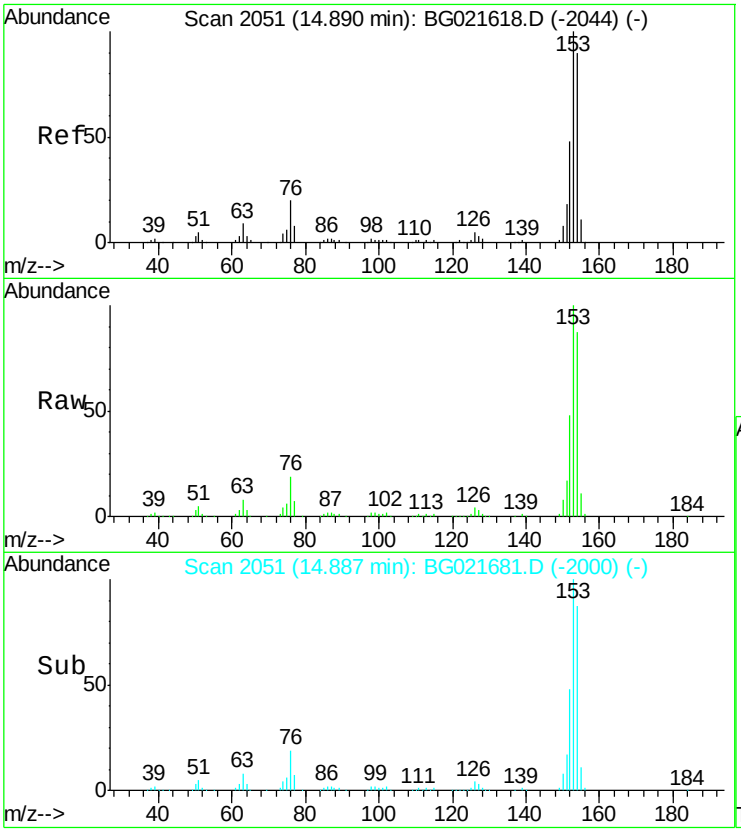


#50
2,6-Dinitrotoluene
Concen: 41.22 ng
RT: 14.39 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:165 Resp: 64155

Ion	Ratio	Lower	Upper
165	100		
63	59.6	48.2	72.4
89	57.8	45.3	67.9



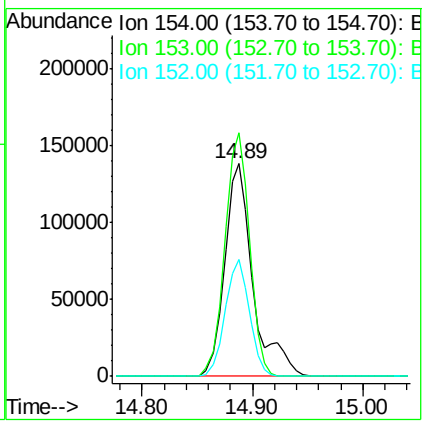


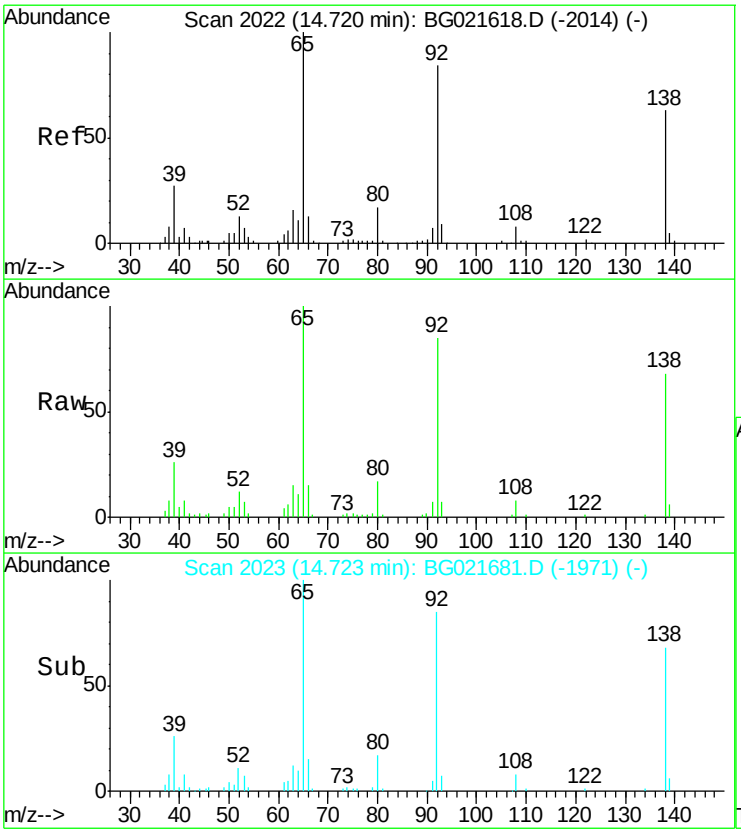
#51
Acenaphthene
Concen: 39.89 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:154 Resp: 247946

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.9	137.9
152	55.1	42.0	63.0

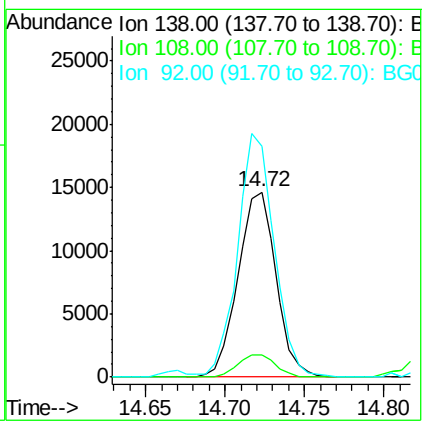


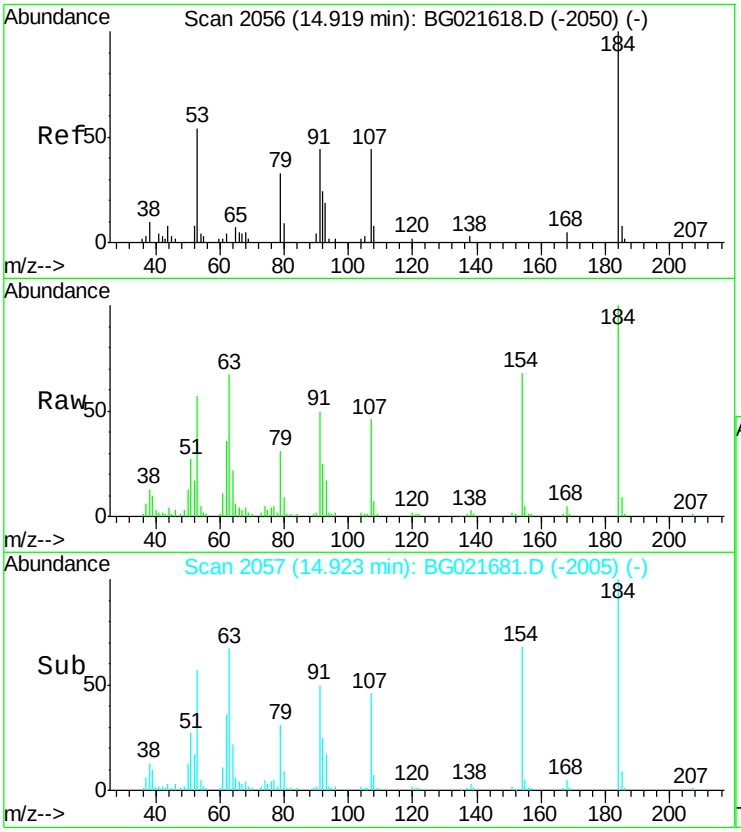


#52
3-Nitroaniline
Concen: 14.12 ng
RT: 14.72 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:138 Resp: 24368

Ion	Ratio	Lower	Upper
138	100		
108	12.0	9.1	13.7
92	125.0	102.6	154.0



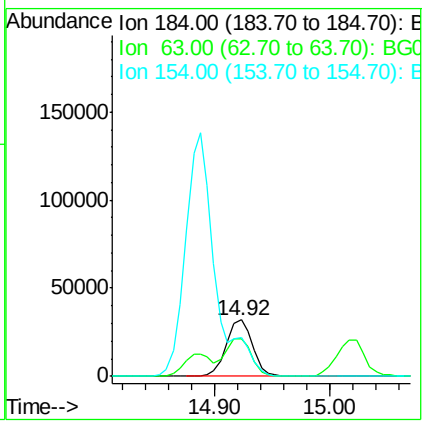


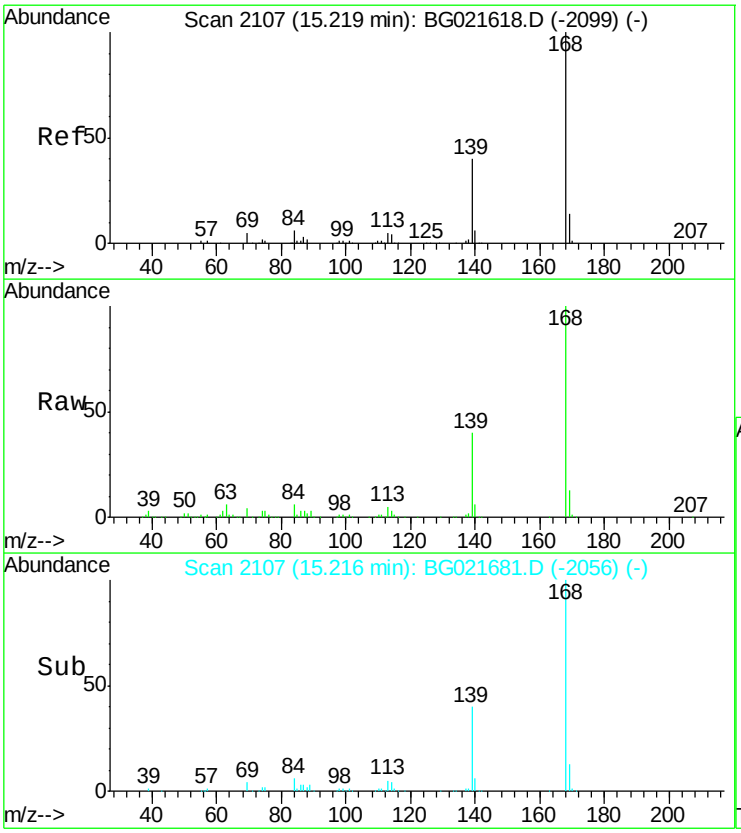
#53
2,4-Dinitrophenol
Concen: 85.03 ng
RT: 14.92 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:184 Resp: 51216

Ion	Ratio	Lower	Upper
184	100		
63	66.7	57.3	85.9
154	67.7	55.2	82.8

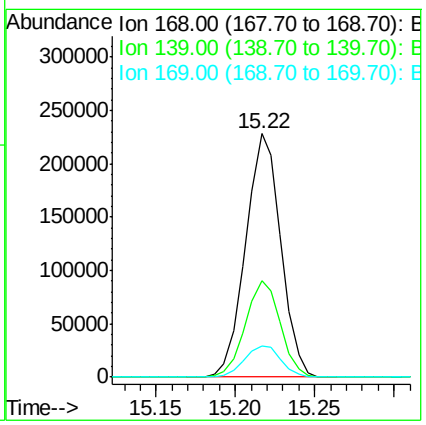


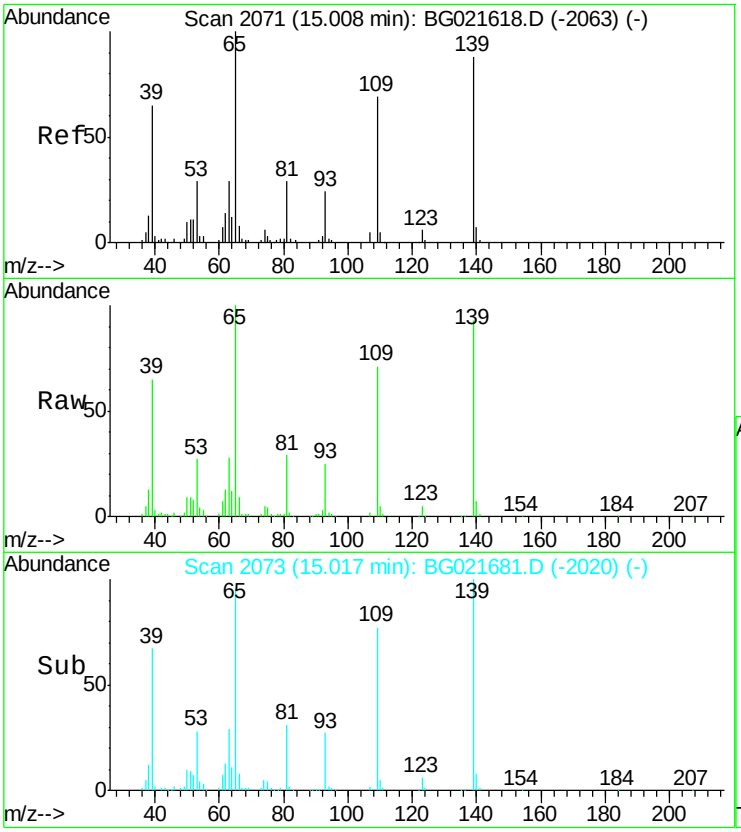


#54
Dibenzofuran
Concen: 41.37 ng
RT: 15.22 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:168 Resp: 351076

Ion	Ratio	Lower	Upper
168	100		
139	39.6	31.1	46.7
169	13.0	11.0	16.6



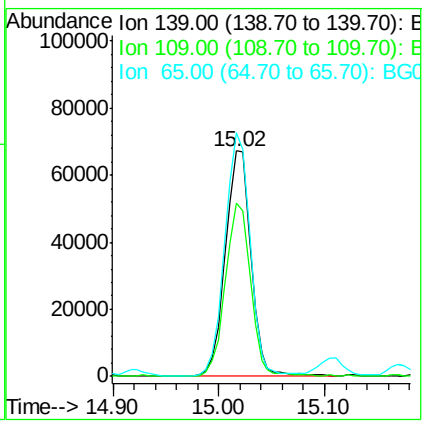


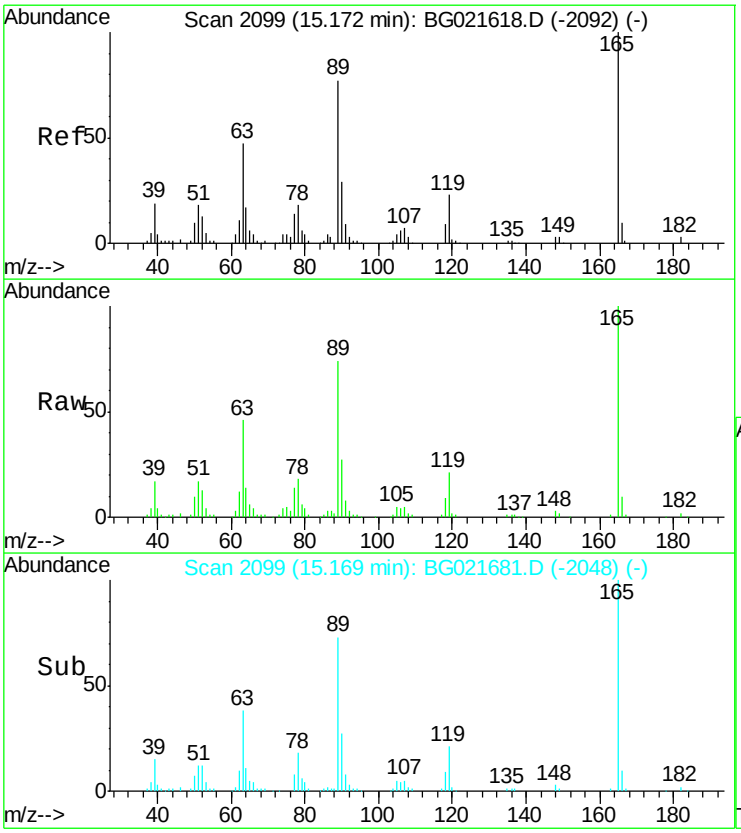
#55
4-Nitrophenol
Concen: 76.46 ng
RT: 15.02 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:139 Resp: 113006

Ion	Ratio	Lower	Upper
139	100		
109	76.5	49.2	89.2
65	107.9	83.2	123.2

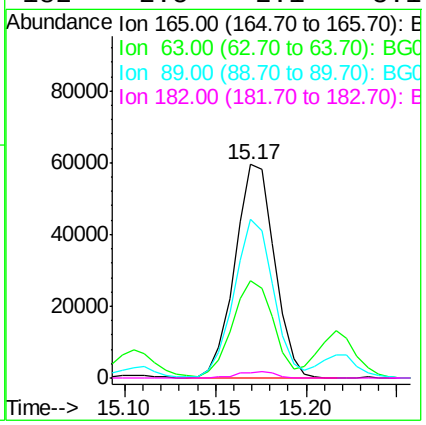


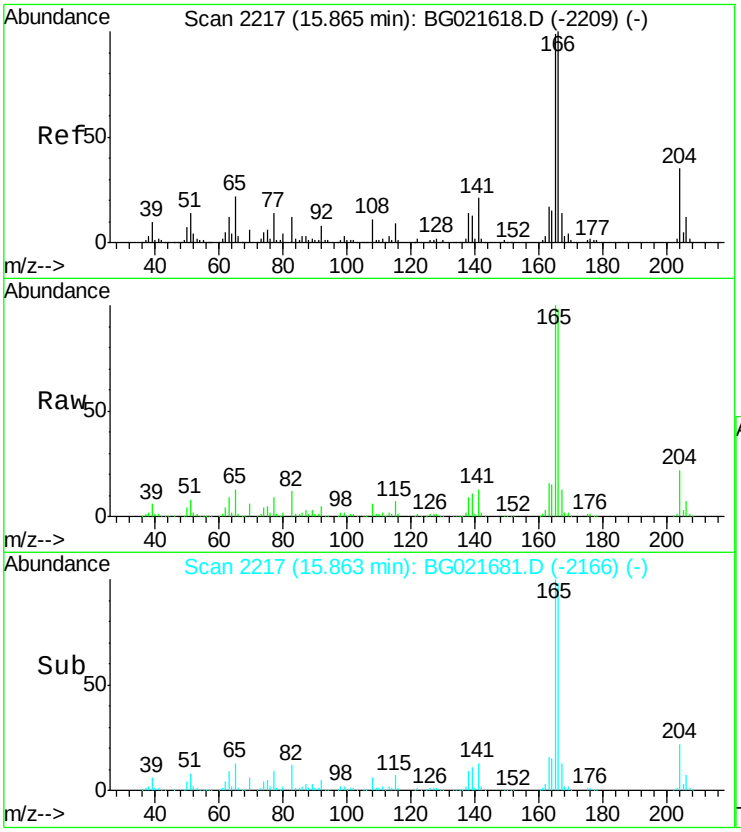


#56
2,4-Dinitrotoluene
Concen: 43.03 ng
RT: 15.17 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:165 Resp: 90512

Ion	Ratio	Lower	Upper
165	100		
63	45.8	37.4	56.0
89	74.3	59.4	89.0
182	2.5	2.1	3.1



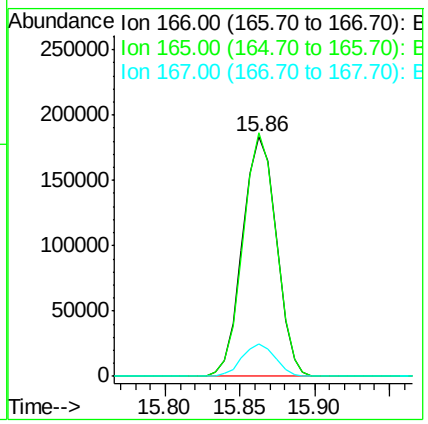


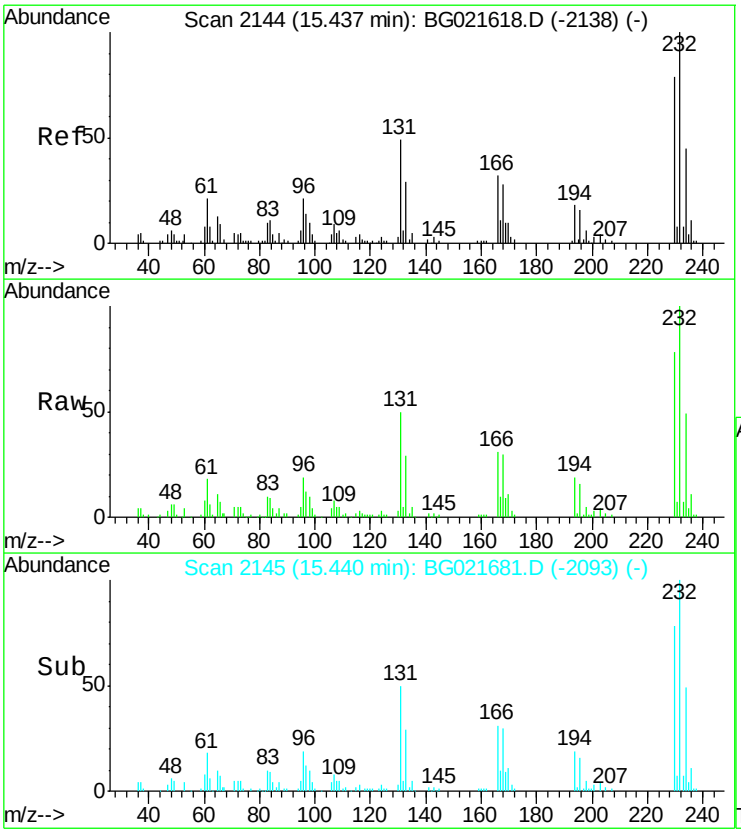
#57
Fluorene
Concen: 38.14 ng
RT: 15.86 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:166 Resp: 289069

Ion	Ratio	Lower	Upper
166	100		
165	101.6	79.0	118.4
167	13.5	10.7	16.1

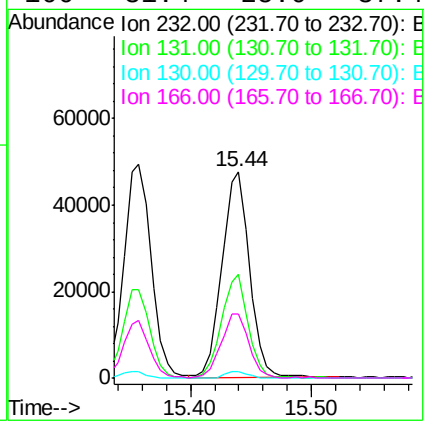


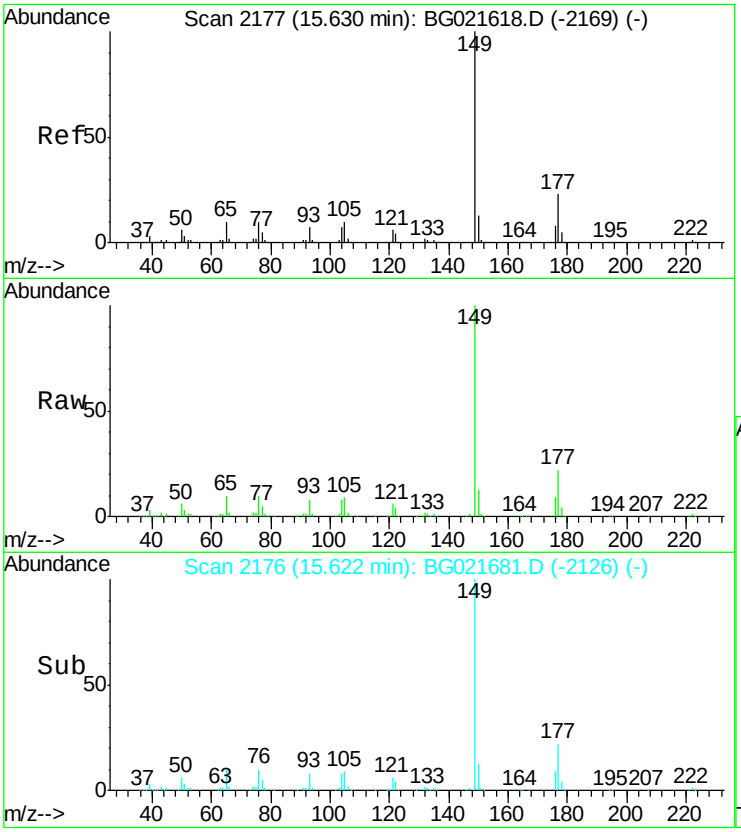


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.64 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:232 Resp: 75186

Ion	Ratio	Lower	Upper
232	100		
131	48.3	36.3	54.5
130	2.5	1.9	2.9
166	31.4	25.0	37.4



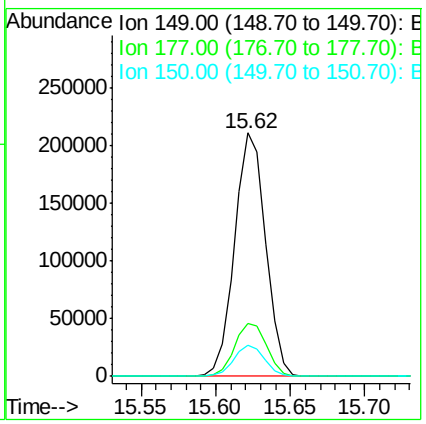


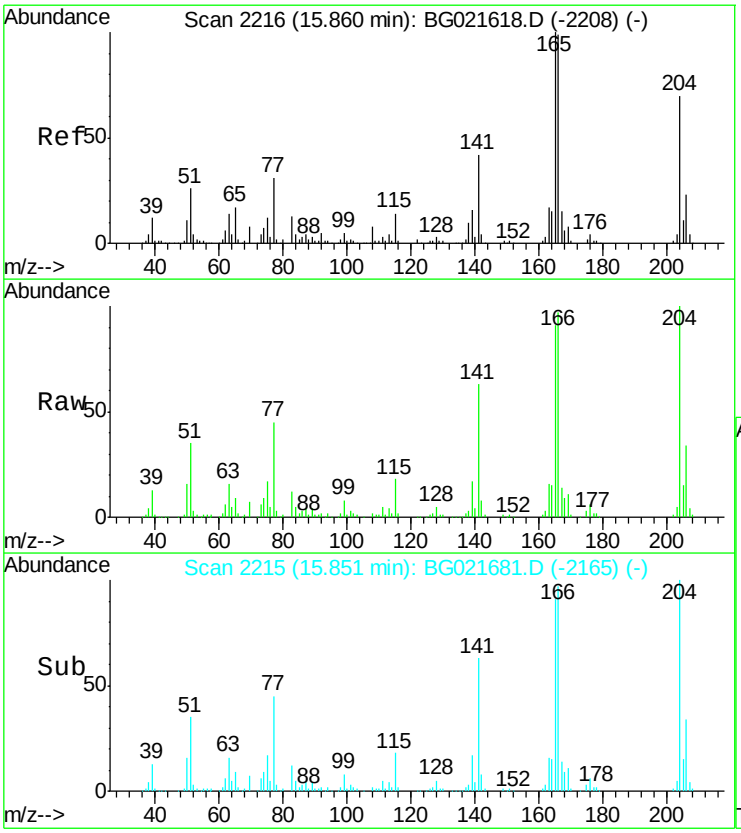
#59
Diethylphthalate
Concen: 35.72 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:149 Resp: 304340

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.3	25.9
150	13.0	9.7	14.5

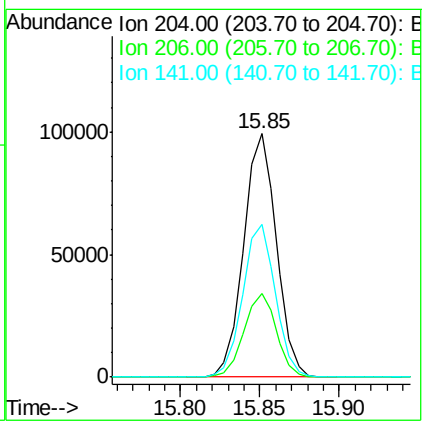


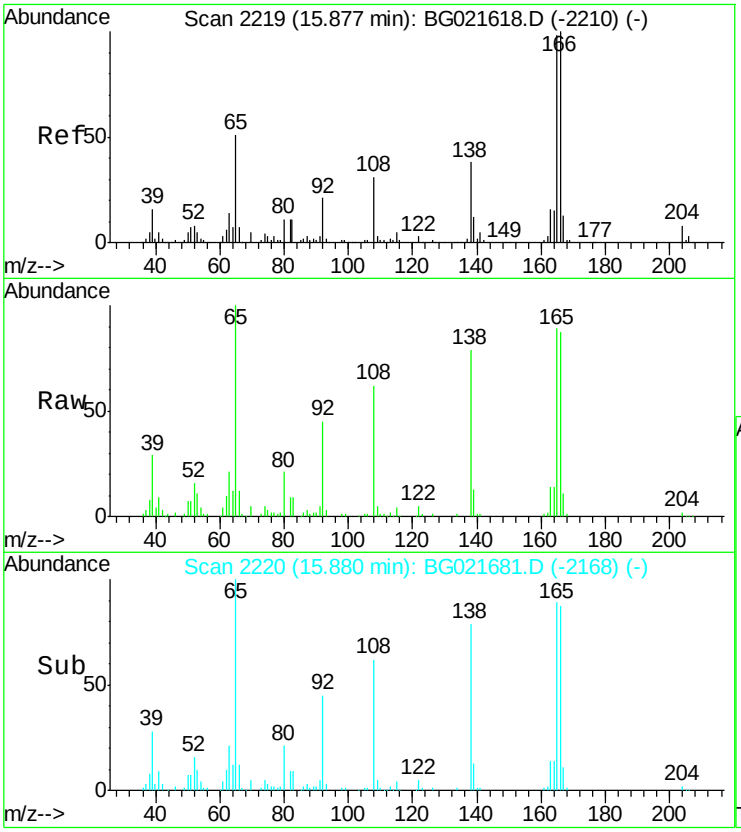


#60
4-Chlorophenyl-phenylether
Concen: 38.13 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:204 Resp: 142349

Ion	Ratio	Lower	Upper
204	100		
206	34.4	27.8	41.8
141	62.8	51.0	76.4



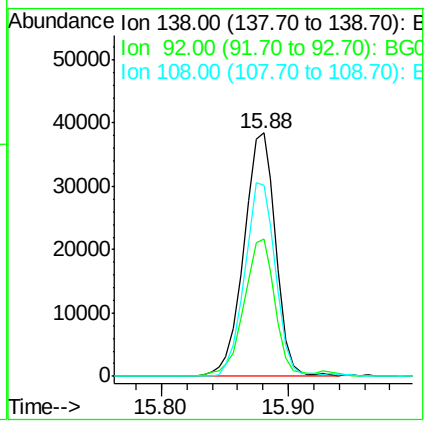


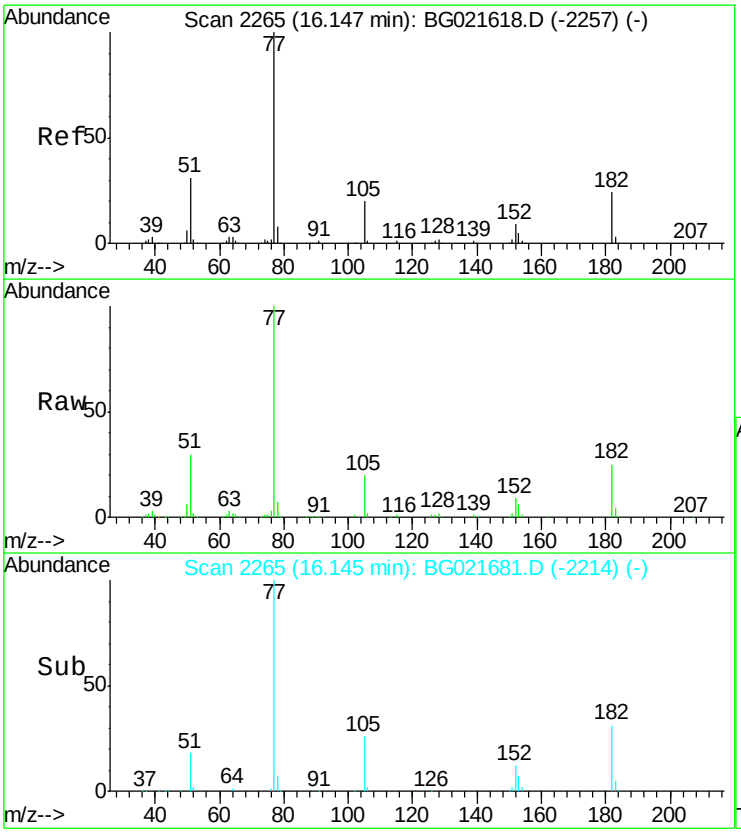
#61
4-Nitroaniline
Concen: 35.26 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:138 Resp: 66974

Ion	Ratio	Lower	Upper
138	100		
92	56.5	37.7	77.7
108	78.7	59.4	99.4

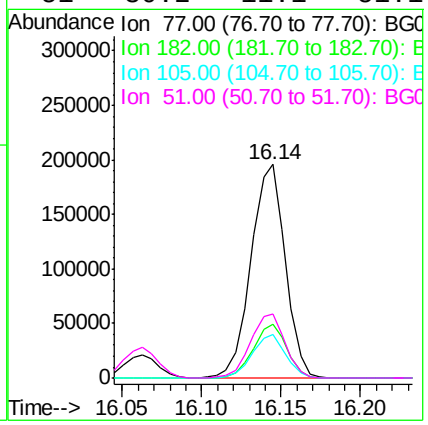


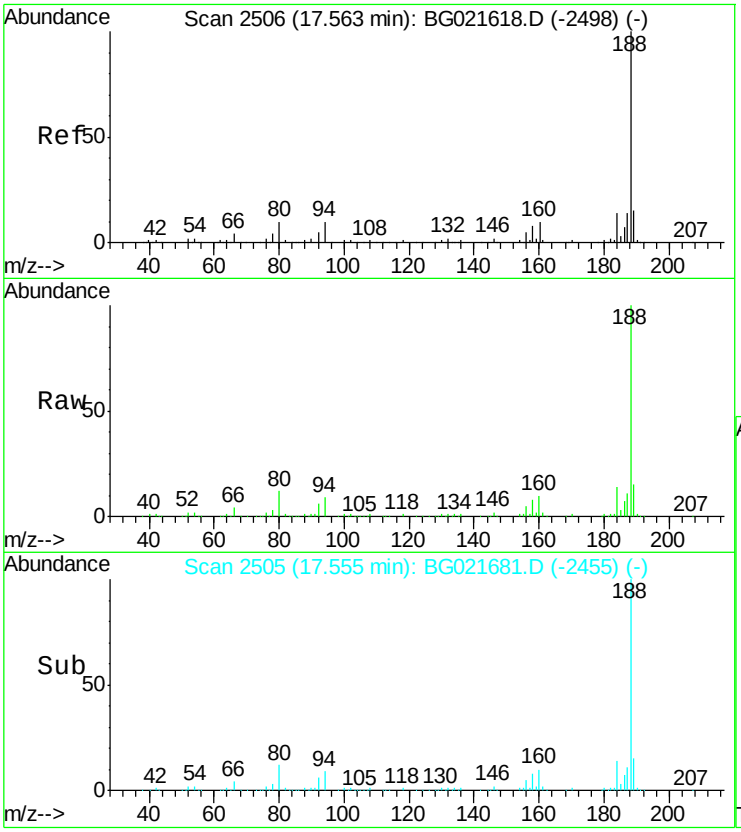


#62
Azobenzene
Concen: 40.33 ng
RT: 16.14 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion: 77 Resp: 294449

Ion	Ratio	Lower	Upper
77	100		
182	24.9	4.1	44.1
105	20.4	0.0	39.8
51	30.2	11.1	51.1



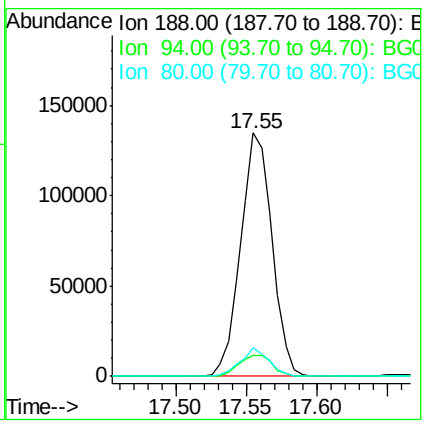


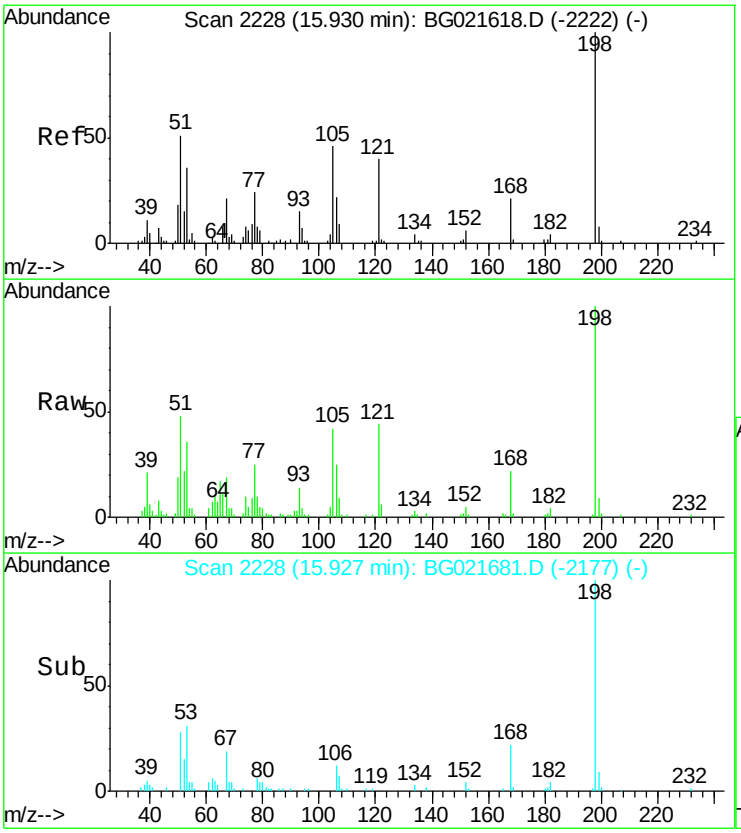
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:188 Resp: 210030

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.5	11.3
80	11.7	8.6	13.0

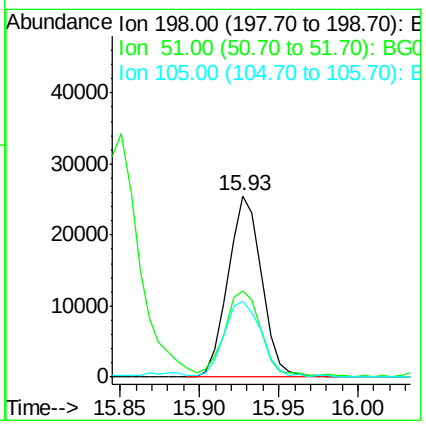


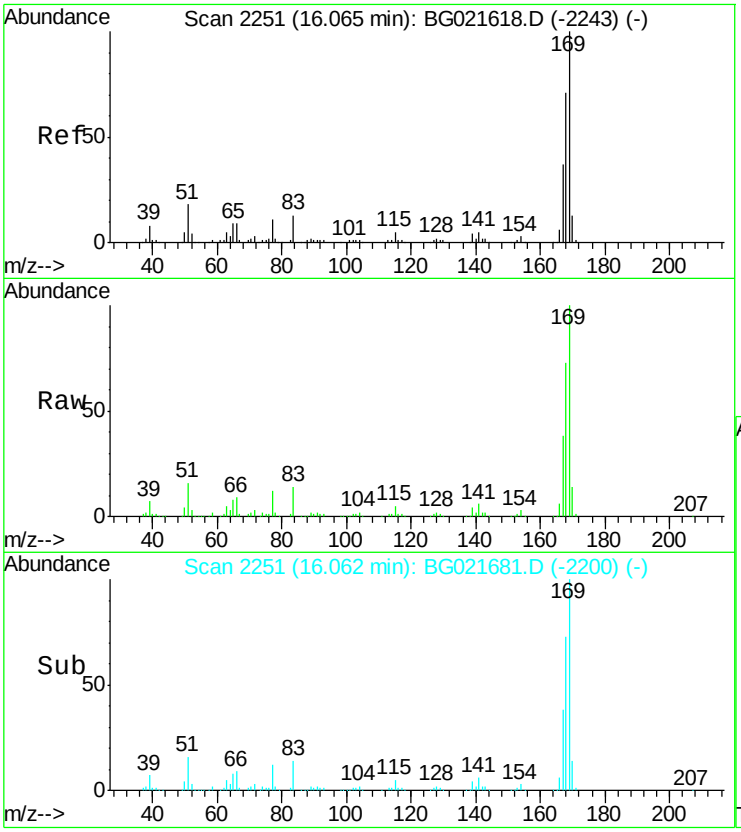


#64
4,6-Dinitro-2-methylphenol
Concen: 43.37 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:198 Resp: 37425

Ion	Ratio	Lower	Upper
198	100		
51	47.5	29.2	69.2
105	41.8	24.0	64.0



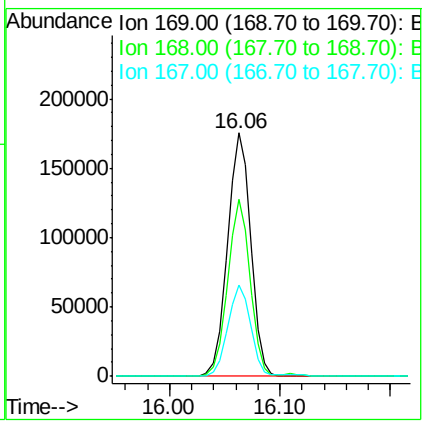


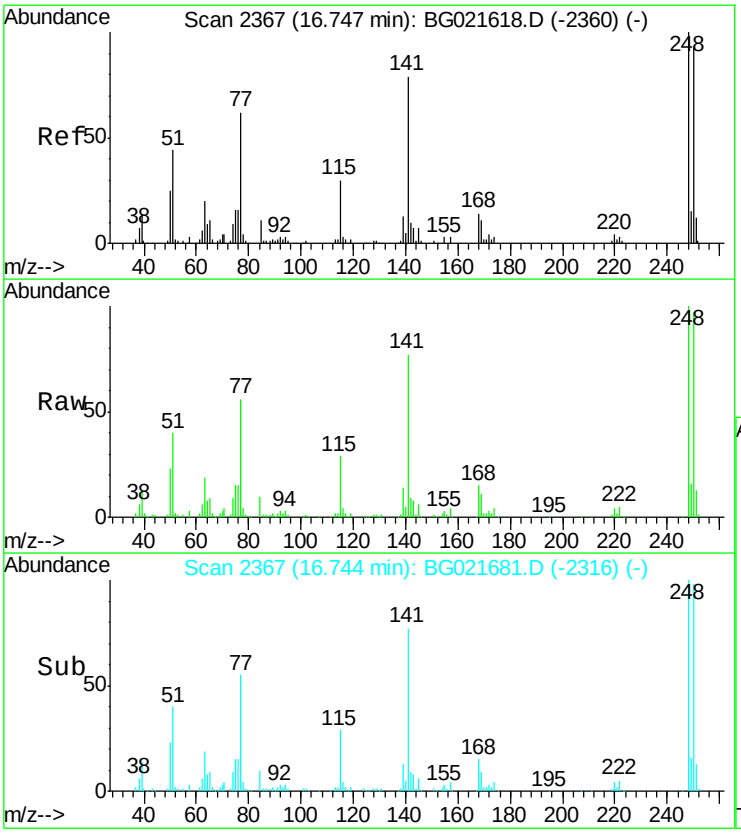
#65
n-Nitrosodiphenylamine
Concen: 41.05 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:169 Resp: 258560

Ion	Ratio	Lower	Upper
169	100		
168	72.5	59.6	89.4
167	37.7	31.2	46.8

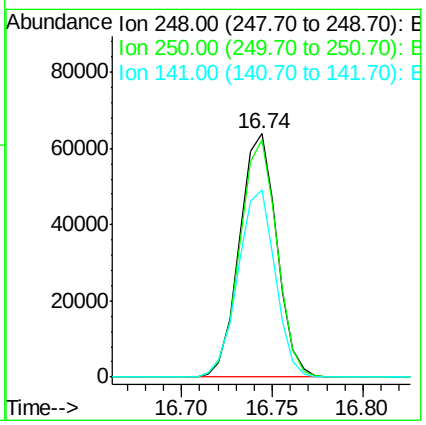


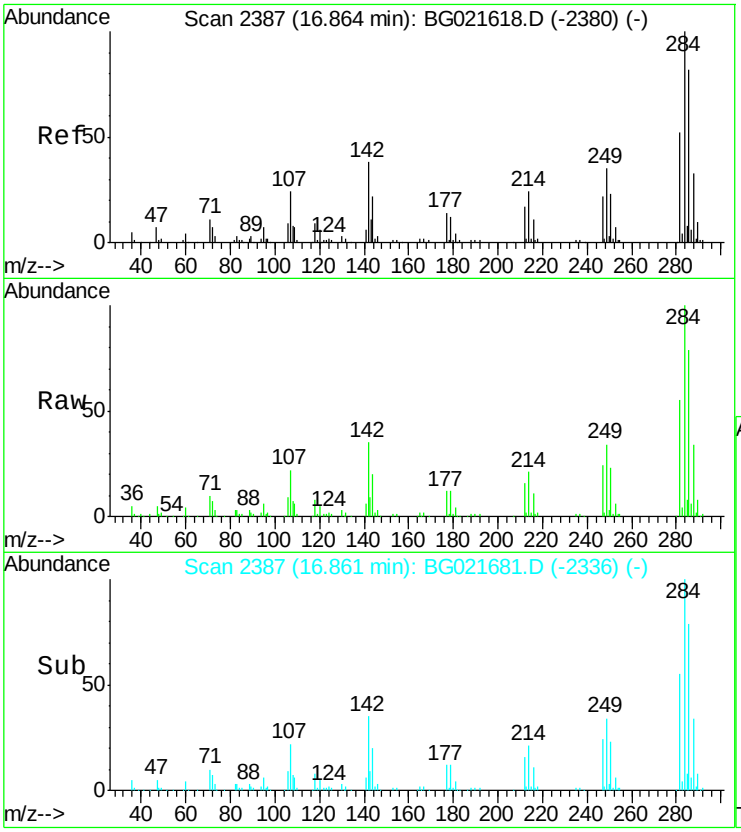


#66
4-Bromophenyl-phenylether
Concen: 40.69 ng
RT: 16.74 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:248 Resp: 91553

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.6	114.8
141	76.7	63.8	95.6



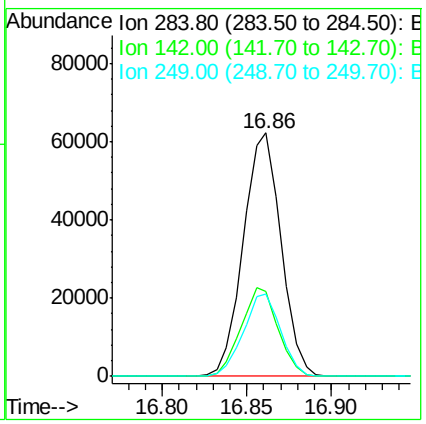


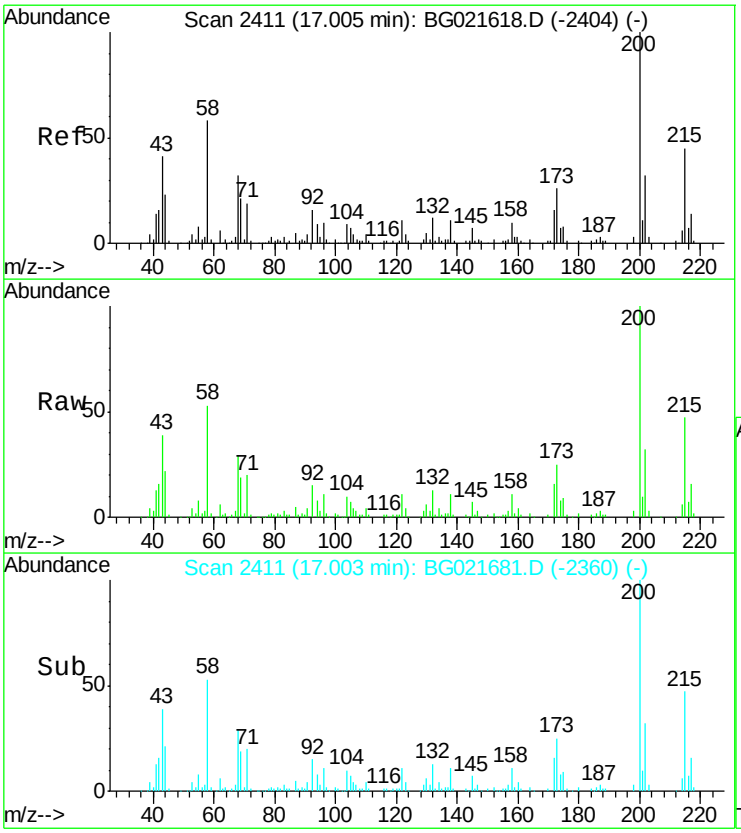
#67
Hexachlorobenzene
Concen: 40.55 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:284 Resp: 96330

Ion	Ratio	Lower	Upper
284	100		
142	35.0	31.8	47.6
249	34.0	27.3	40.9

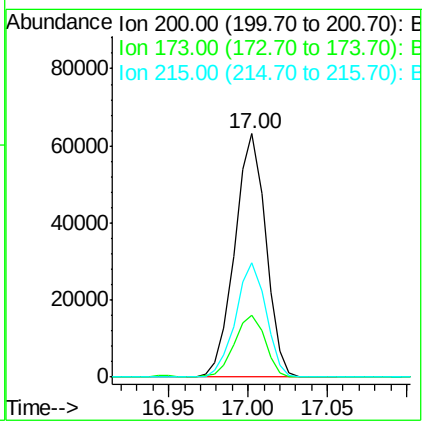


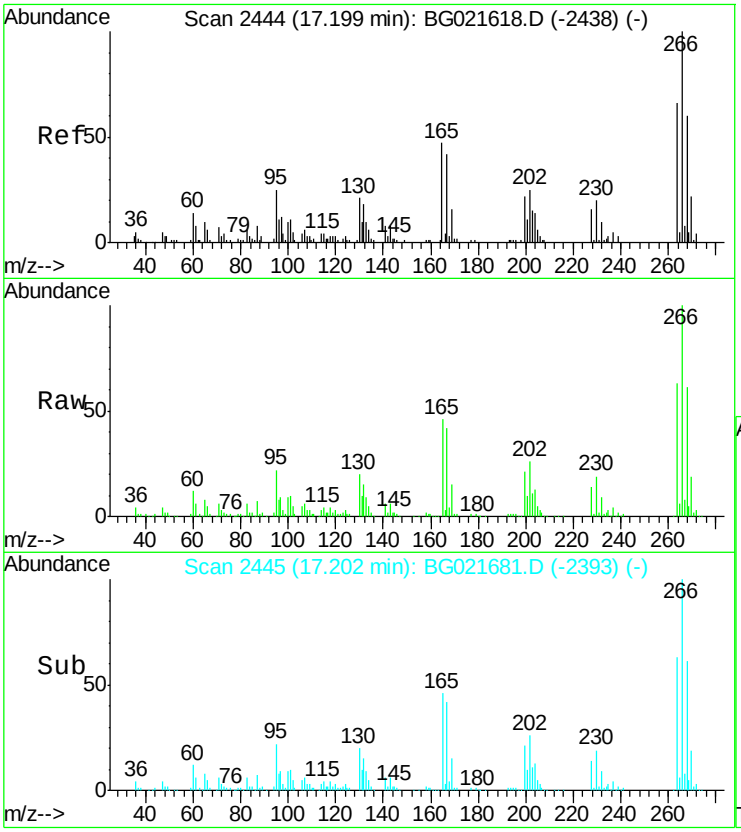


#68
Atrazine
Concen: 34.58 ng
RT: 17.00 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:200 Resp: 86014

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.1	45.1
215	46.7	28.0	68.0



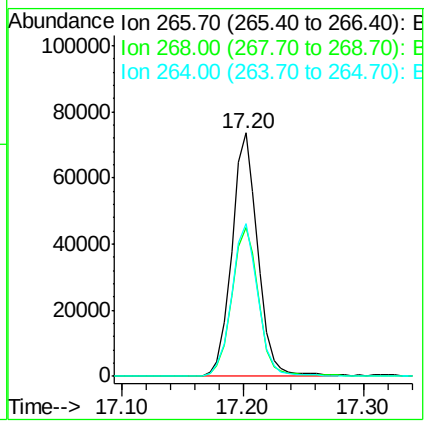


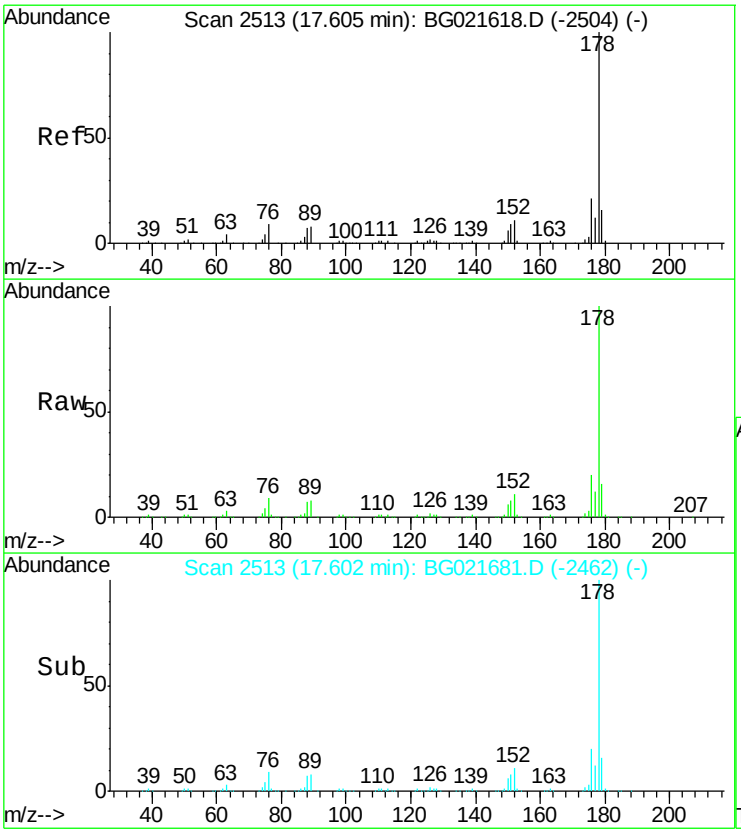
#69
Pentachlorophenol
Concen: 81.05 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:266 Resp: 109912

Ion	Ratio	Lower	Upper
266	100		
268	61.2	54.5	81.7
264	62.6	53.8	80.6

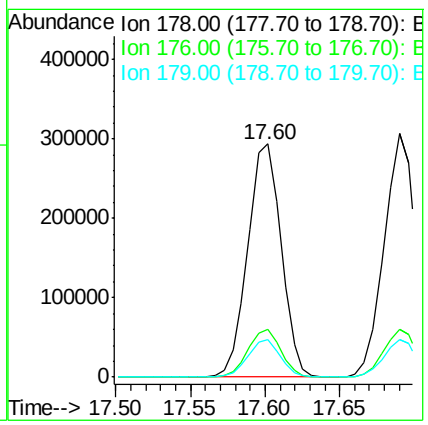


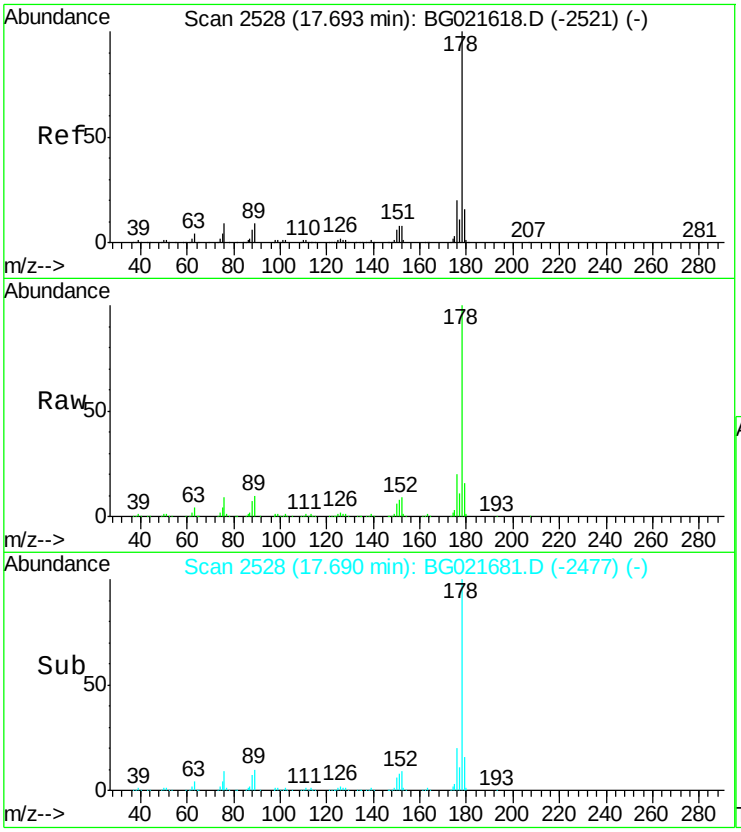


#70
Phenanthrene
Concen: 39.28 ng
RT: 17.60 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:178 Resp: 454642

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	16.1	12.0	18.0



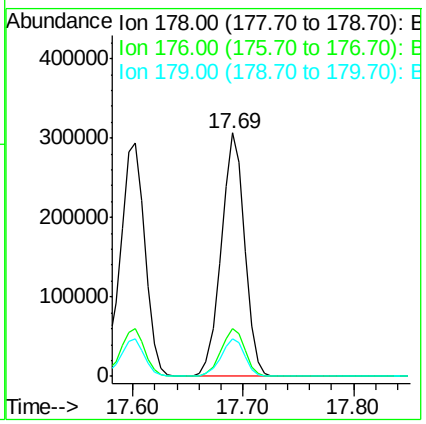


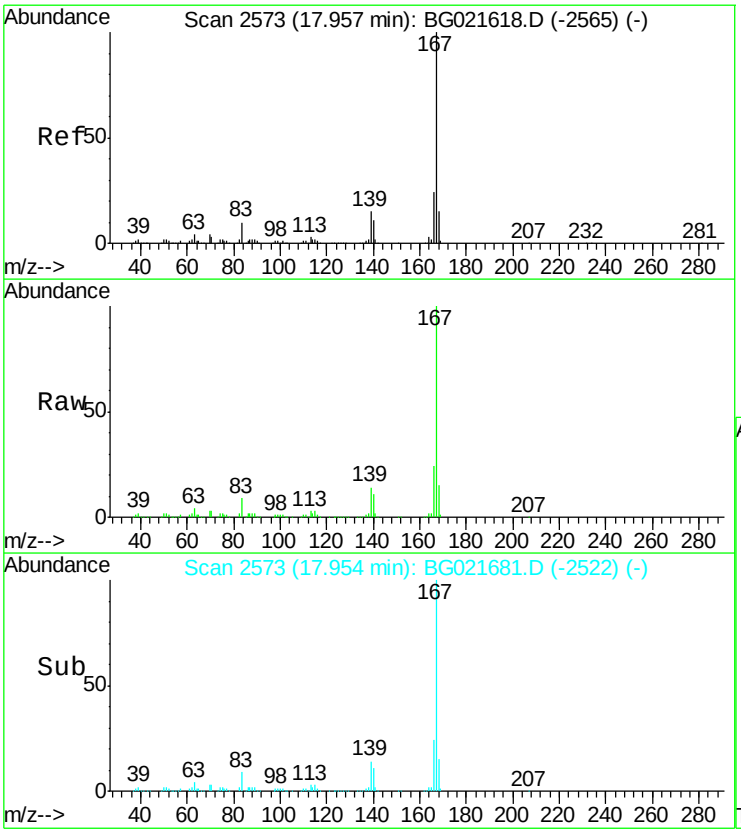
#71
Anthracene
Concen: 38.65 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:178 Resp: 454190

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	15.6	12.2	18.4

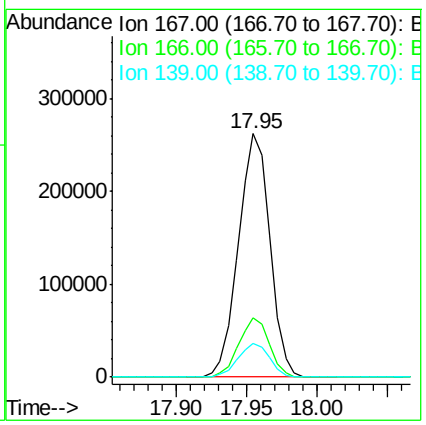


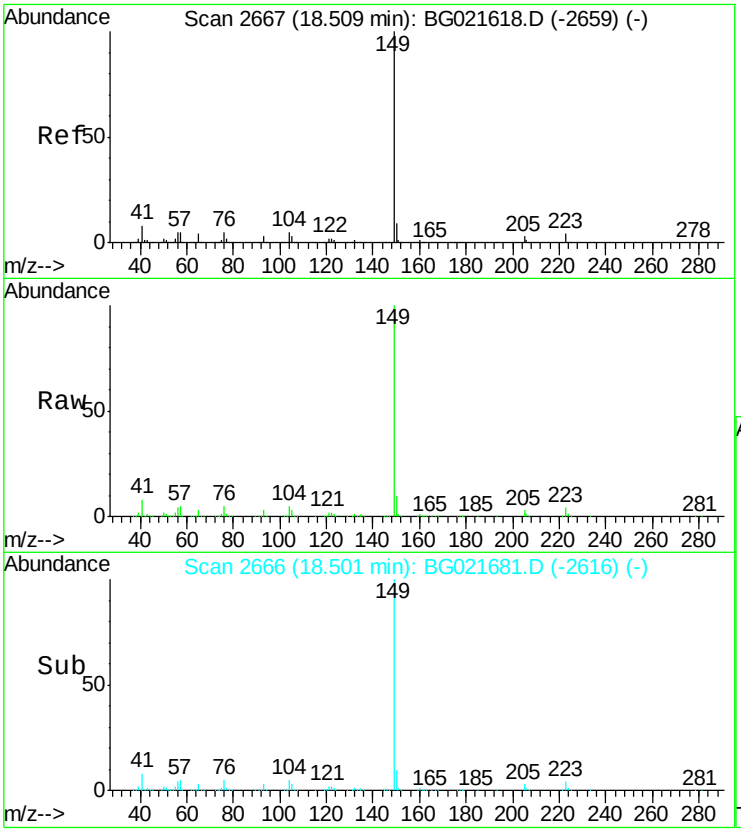


#72
Carbazole
Concen: 37.32 ng
RT: 17.95 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:167 Resp: 409375

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.6	27.8
139	14.0	10.6	15.8



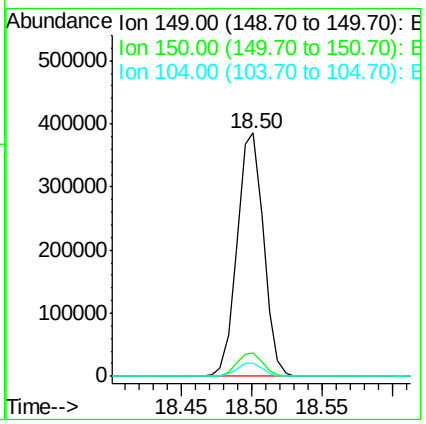


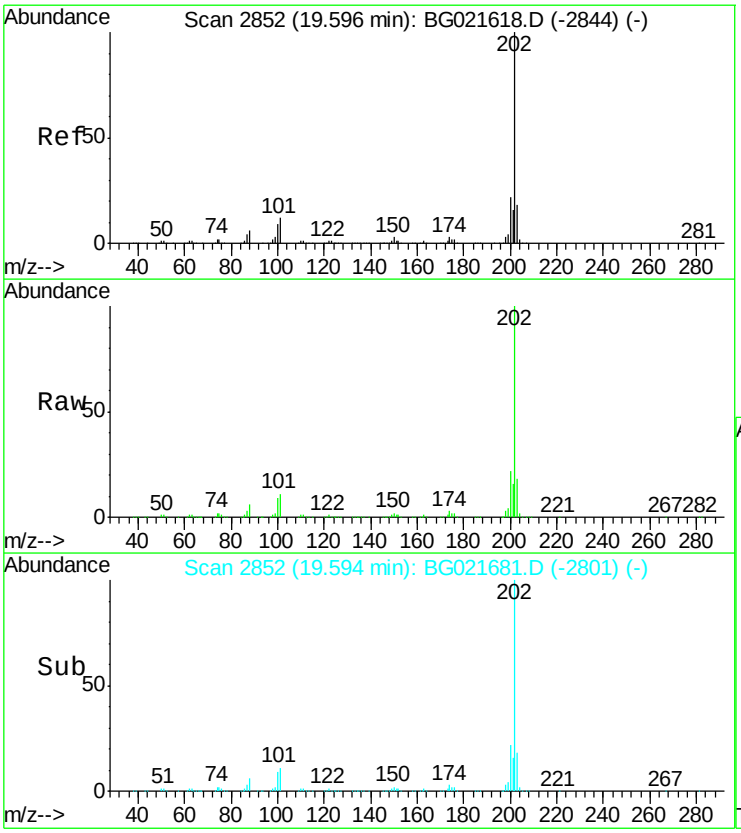
#73
Di-n-butylphthalate
Concen: 35.99 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:149 Resp: 502086

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	5.2	4.0	6.0

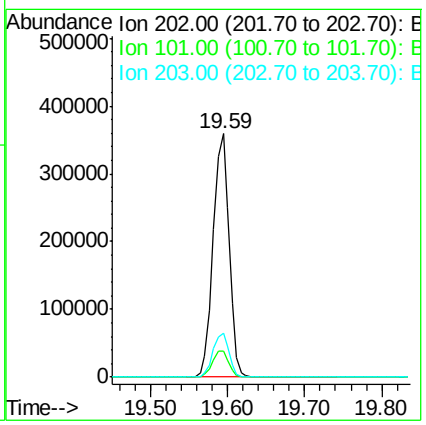


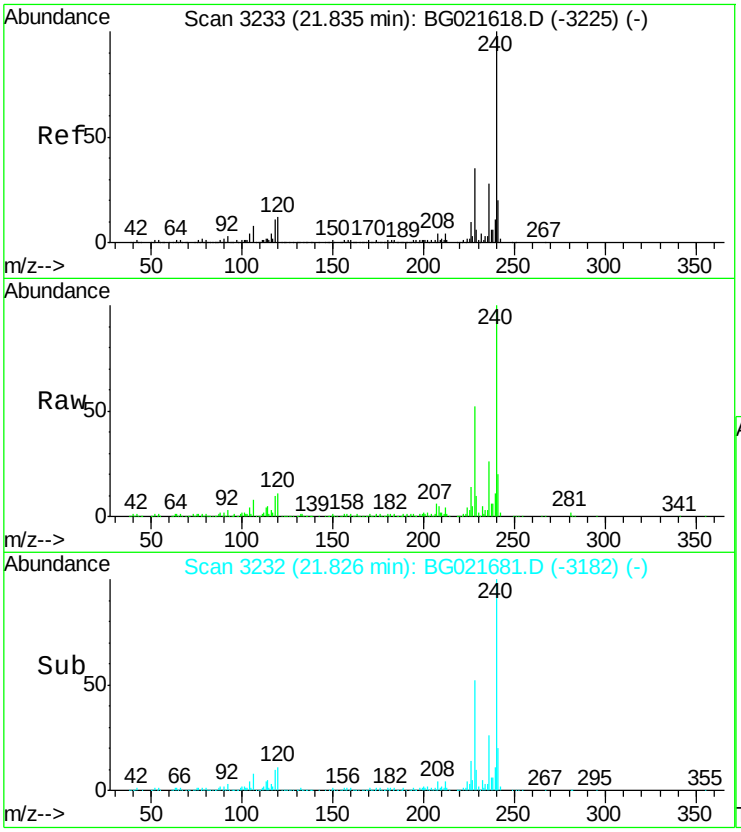


#74
Fluoranthene
Concen: 36.83 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:202 Resp: 509048

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.0
203	18.1	0.0	37.9



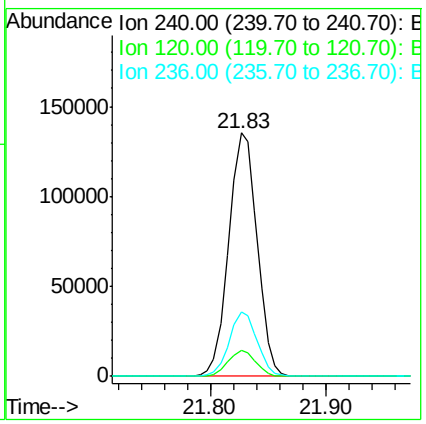


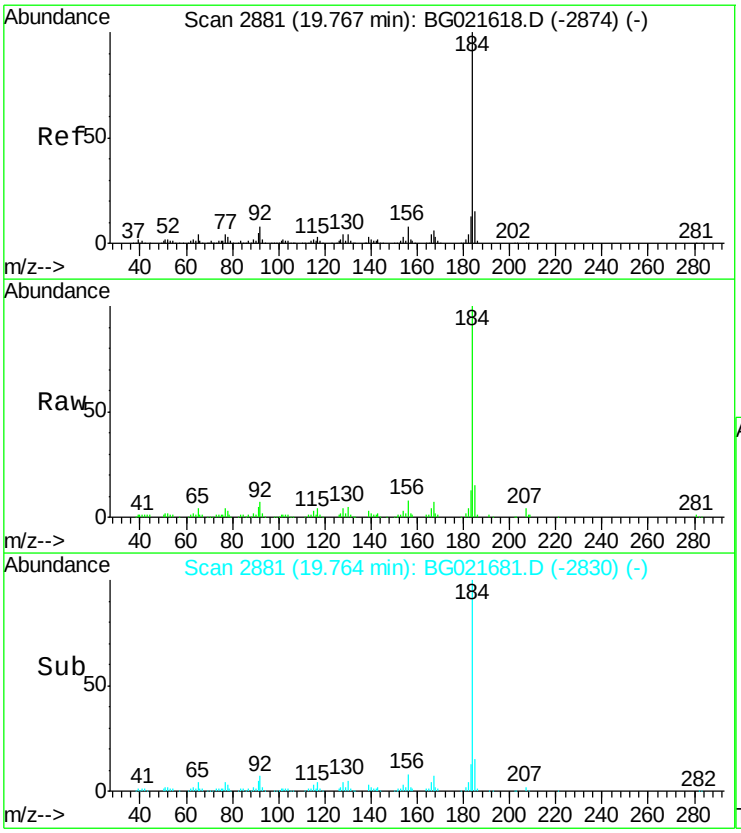
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:240 Resp: 230435

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.4	12.6
236	26.3	19.6	29.4

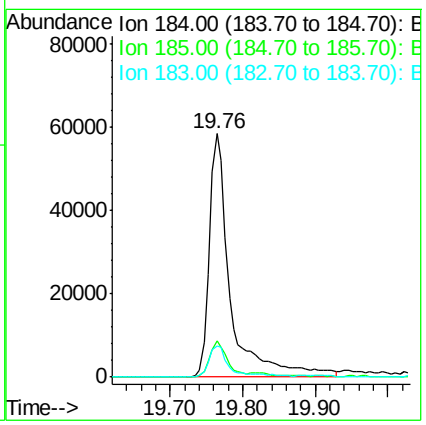


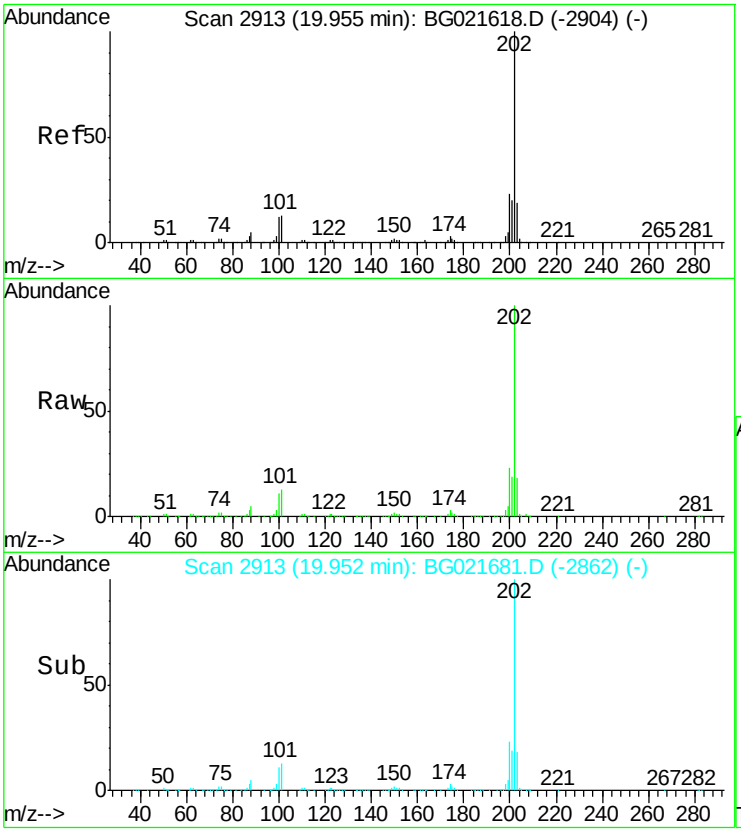


#76
Benzidine
Concen: 16.60 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:184 Resp: 119077

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.5	17.3
183	12.6	10.2	15.4



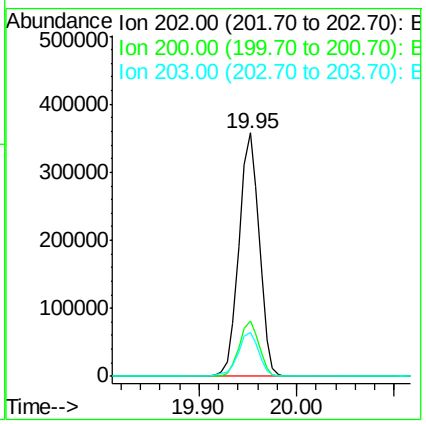


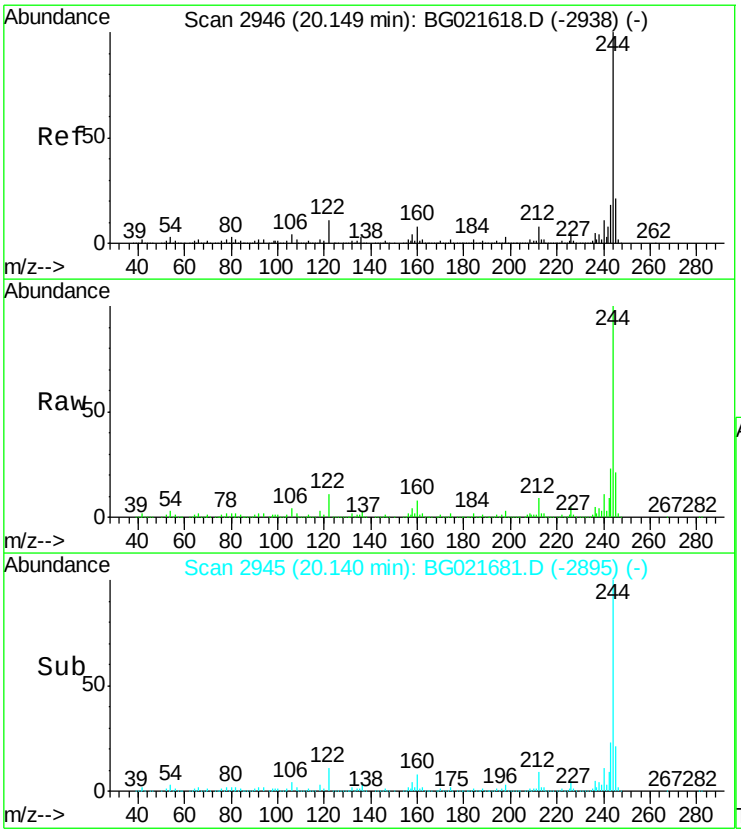
#77
Pyrene
Concen: 38.98 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:202 Resp: 517959

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.2	27.2
203	18.2	15.0	22.4

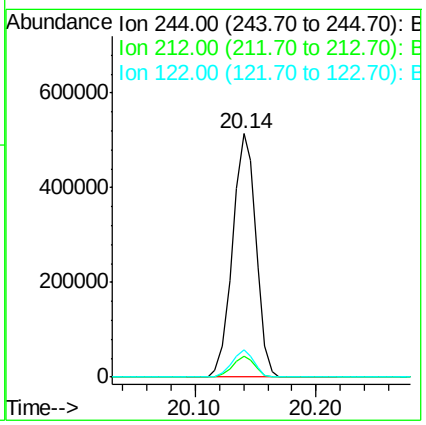


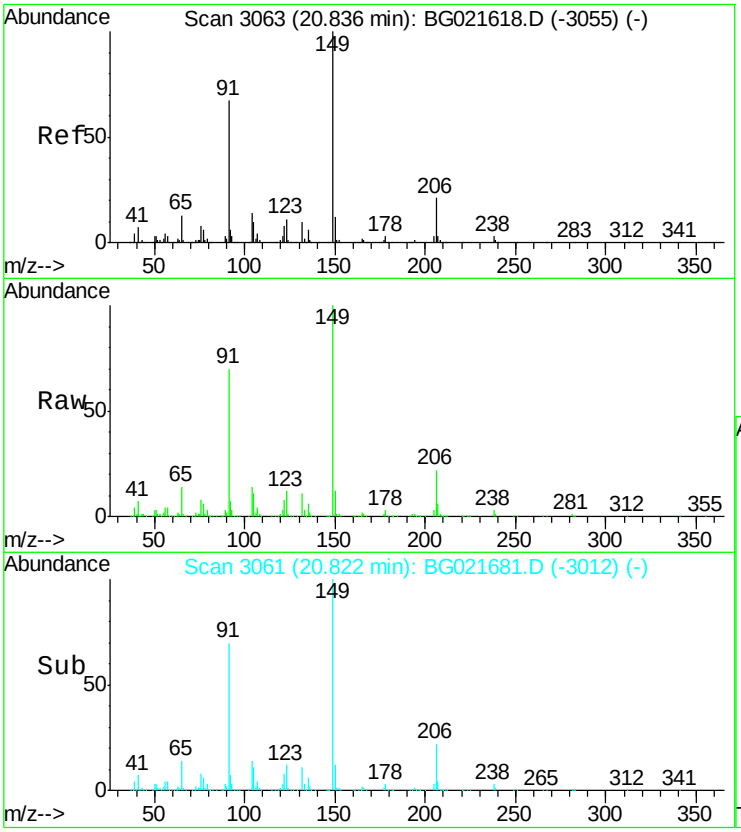


#78
Terphenyl-d14
Concen: 75.09 ng
RT: 20.14 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:244 Resp: 693496

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.5	9.7
122	11.2	8.6	12.8



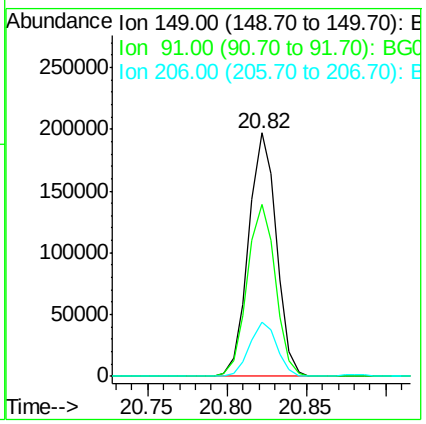


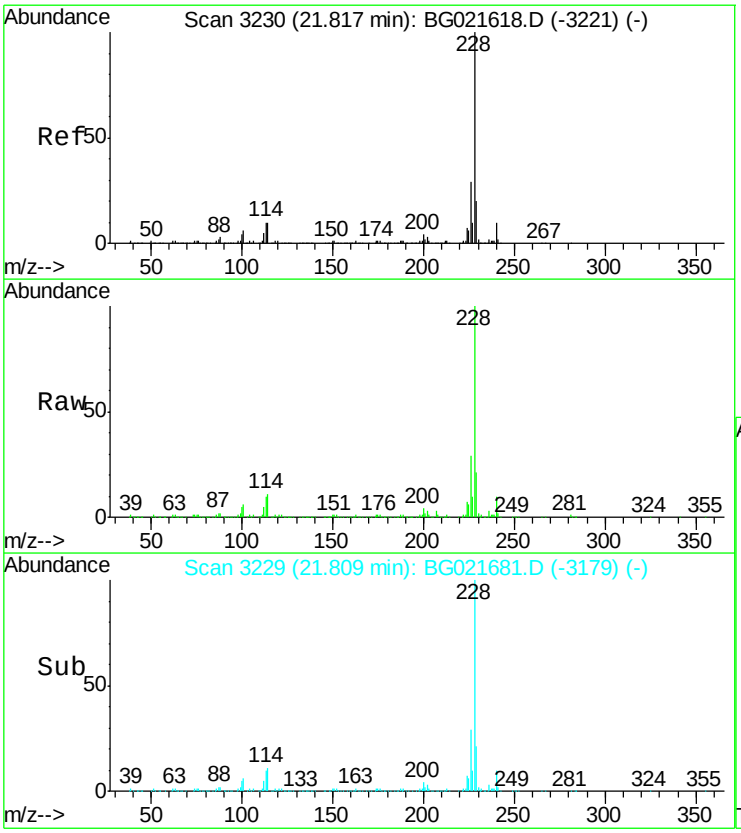
#79
Butylbenzylphthalate
Concen: 39.10 ng
RT: 20.82 min Scan# 3061
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:149 Resp: 241181

Ion	Ratio	Lower	Upper
149	100		
91	70.4	57.8	86.8
206	22.4	17.0	25.4

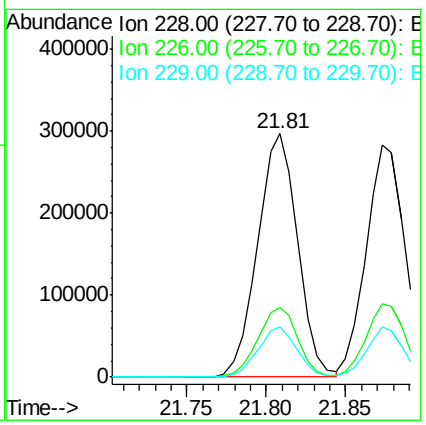


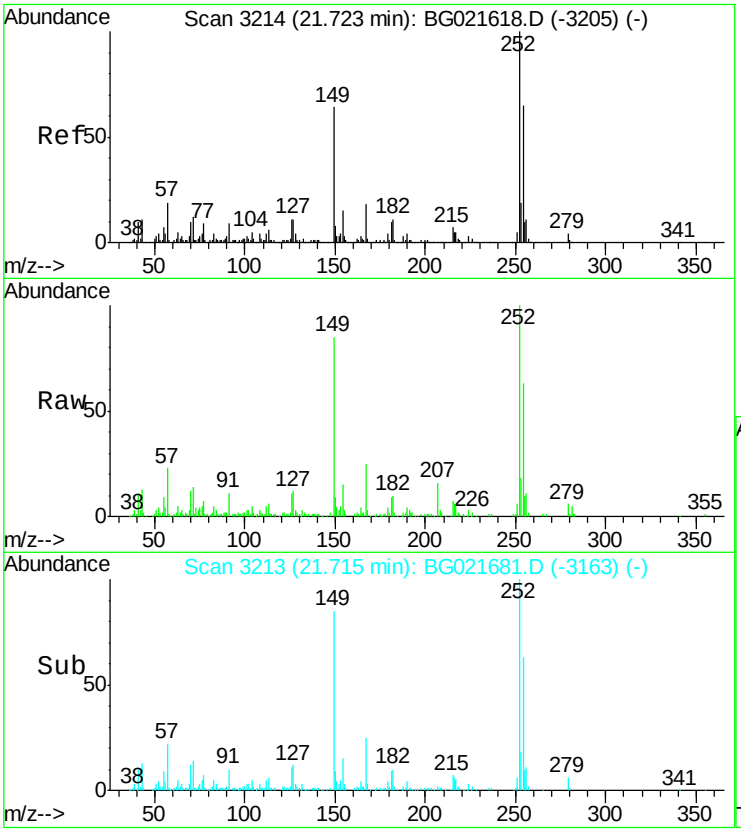


#80
Benzo(a)anthracene
Concen: 39.25 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:228 Resp: 520571

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	34.0
229	20.6	16.1	24.1



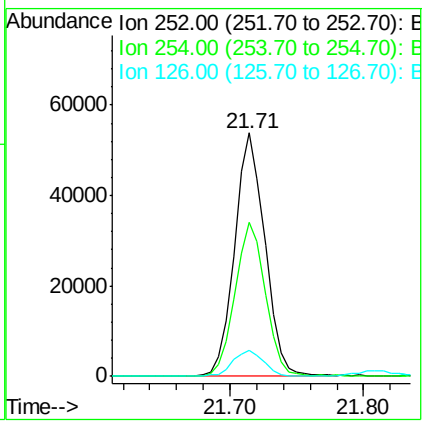


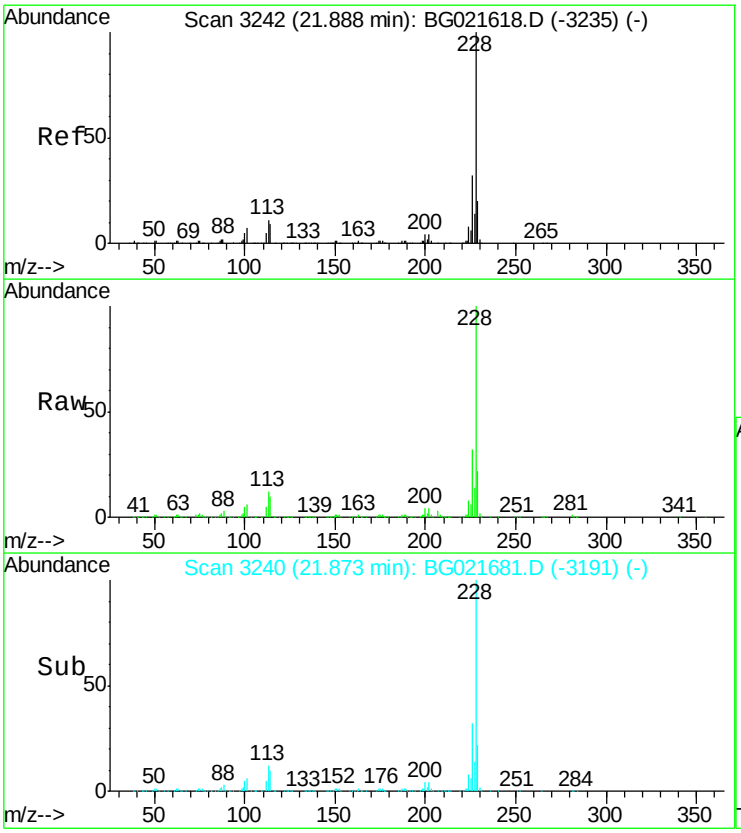
#81
3,3'-Dichlorobenzidine
Concen: 8.05 ng
RT: 21.71 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:252 Resp: 84509

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.8	77.6
126	10.5	8.8	13.2

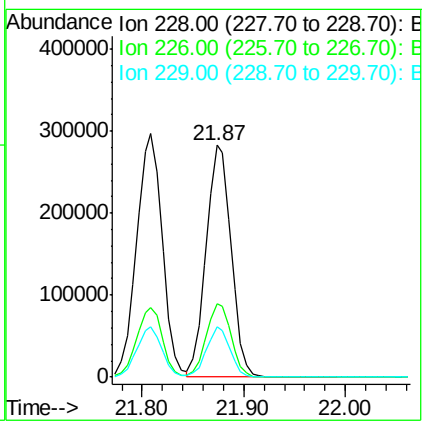


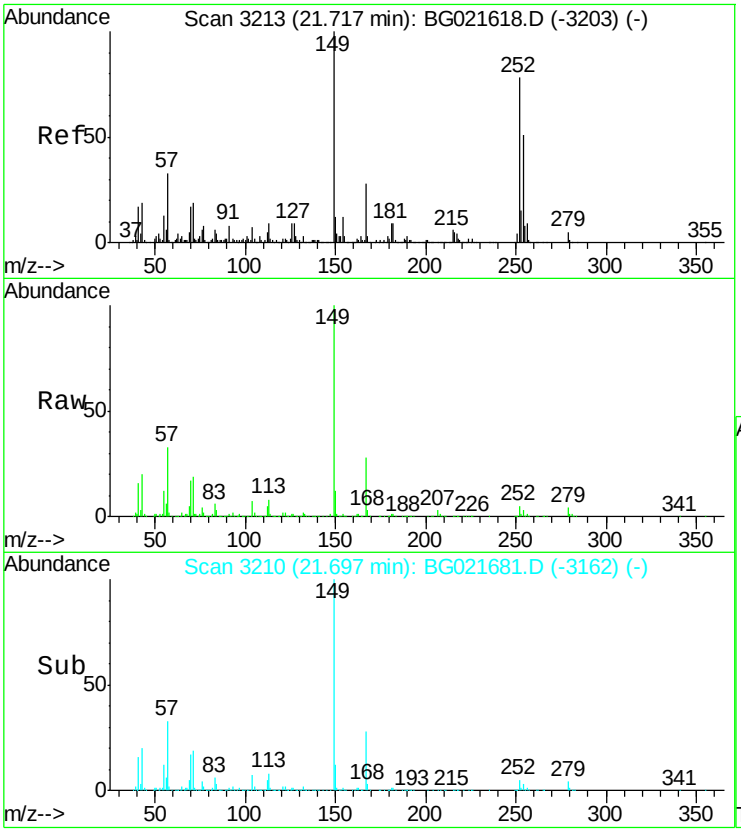


#82
Chrysene
Concen: 37.74 ng
RT: 21.87 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:228 Resp: 480840

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.4	38.0
229	21.5	15.9	23.9



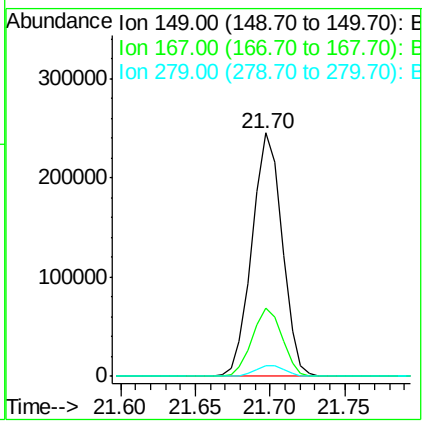


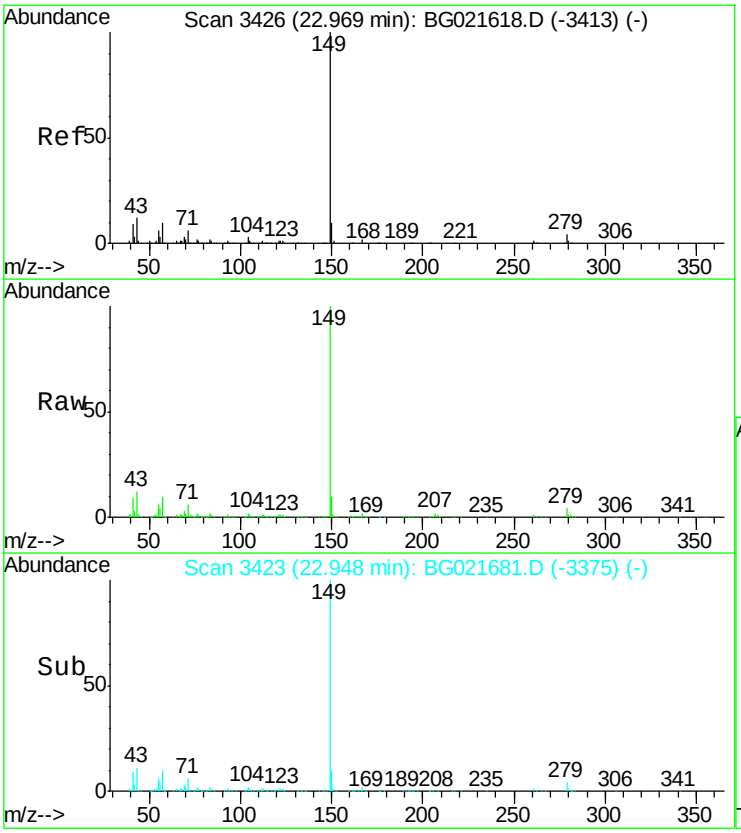
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.88 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.02 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:149 Resp: 341696

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.4	33.6
279	4.4	3.2	4.8

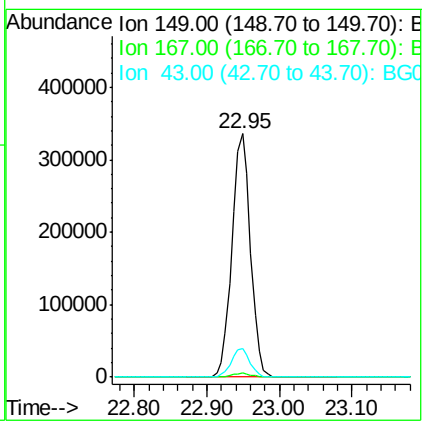


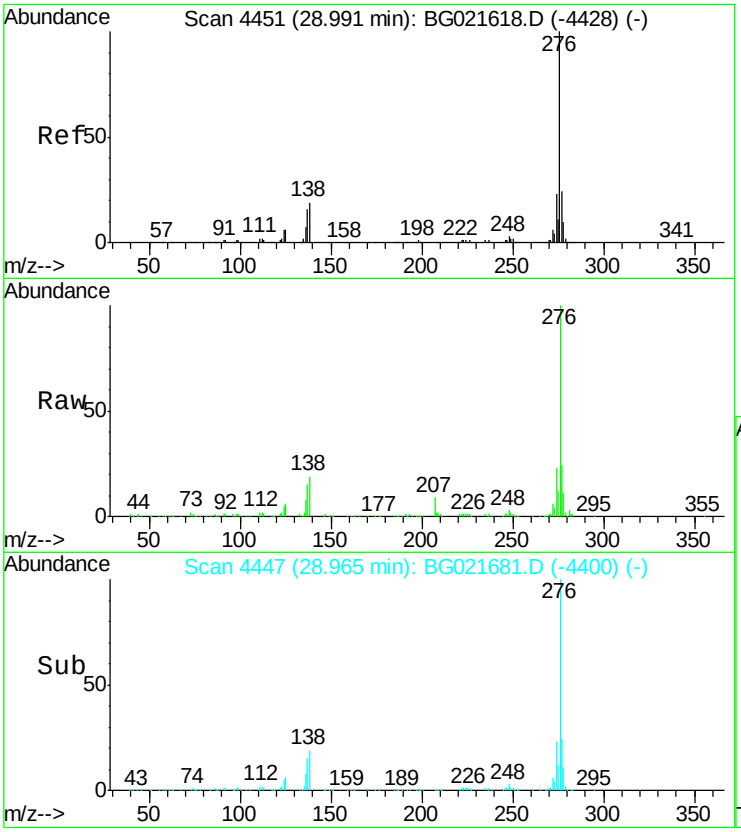


#84
Di-n-octyl phthalate
Concen: 39.37 ng
RT: 22.95 min Scan# 3423
Delta R.T. -0.02 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:149 Resp: 595018

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.7	9.8	14.6



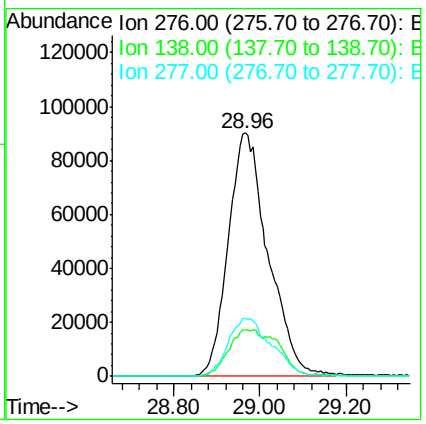


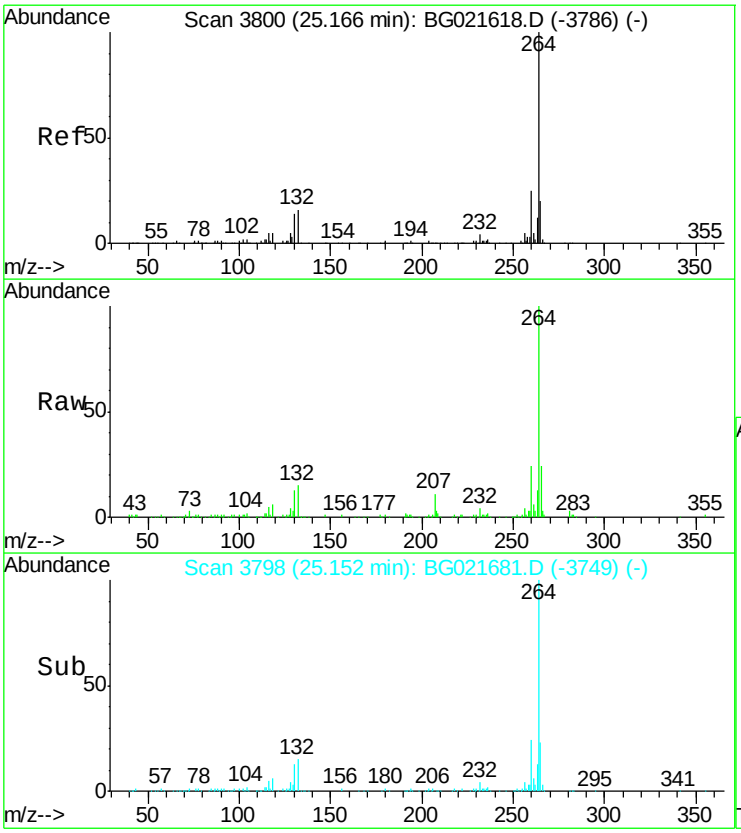
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.56 ng
RT: 28.96 min Scan# 4447
Delta R.T. -0.03 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:276 Resp: 584076

Ion	Ratio	Lower	Upper
276	100		
138	0.0	14.0	21.0#
277	25.9	20.6	30.8

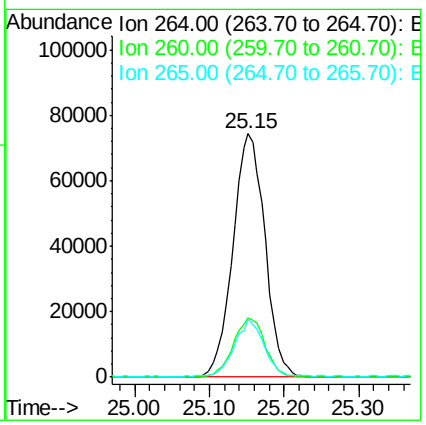


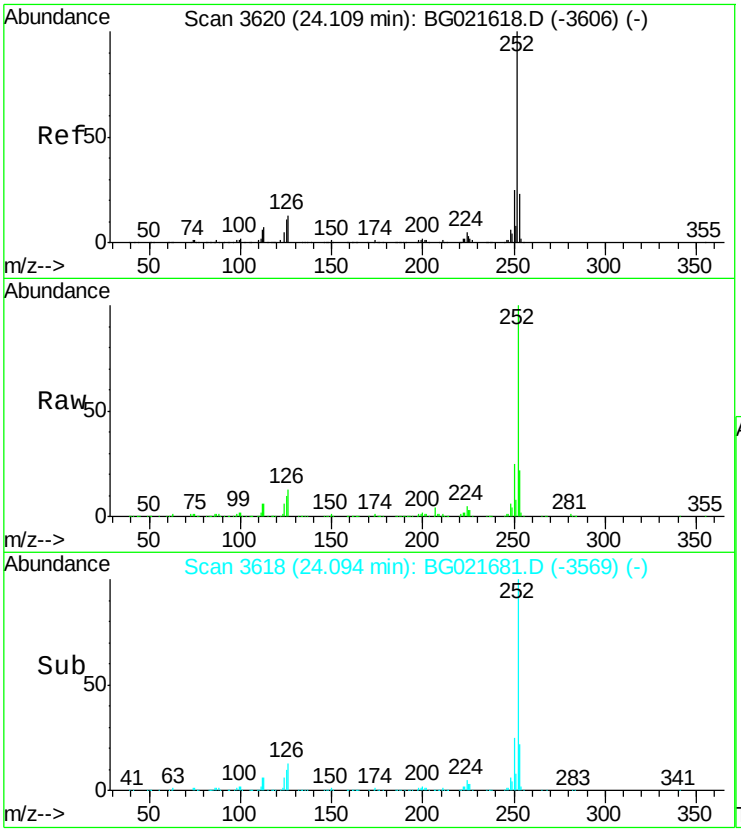


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.15 min Scan# 3798
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:264 Resp: 220900

Ion	Ratio	Lower	Upper
264	100		
260	24.2	20.2	30.4
265	23.7	17.8	26.8



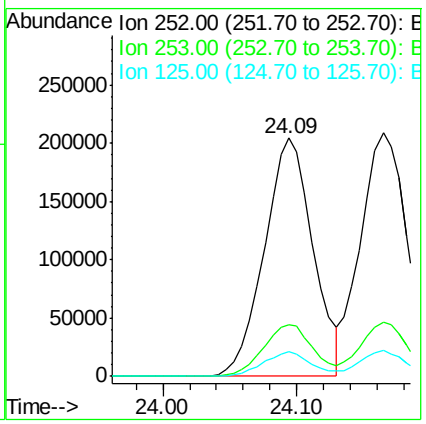


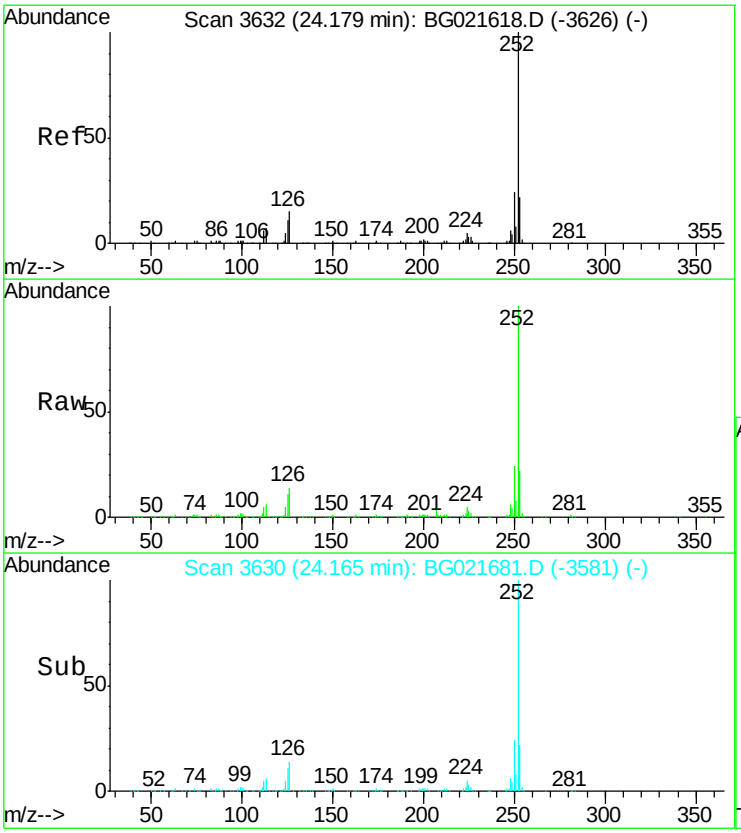
#87
Benzo(b)fluoranthene
Concen: 40.41 ng
RT: 24.09 min Scan# 3618
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:252 Resp: 517945

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.4	8.6	13.0

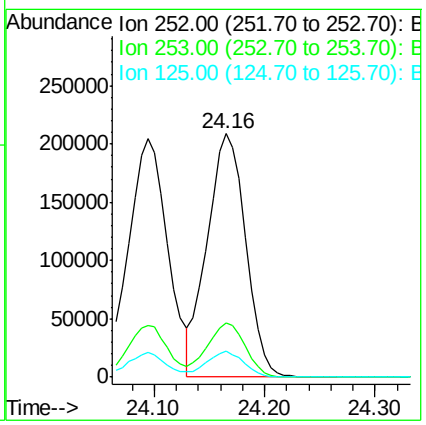


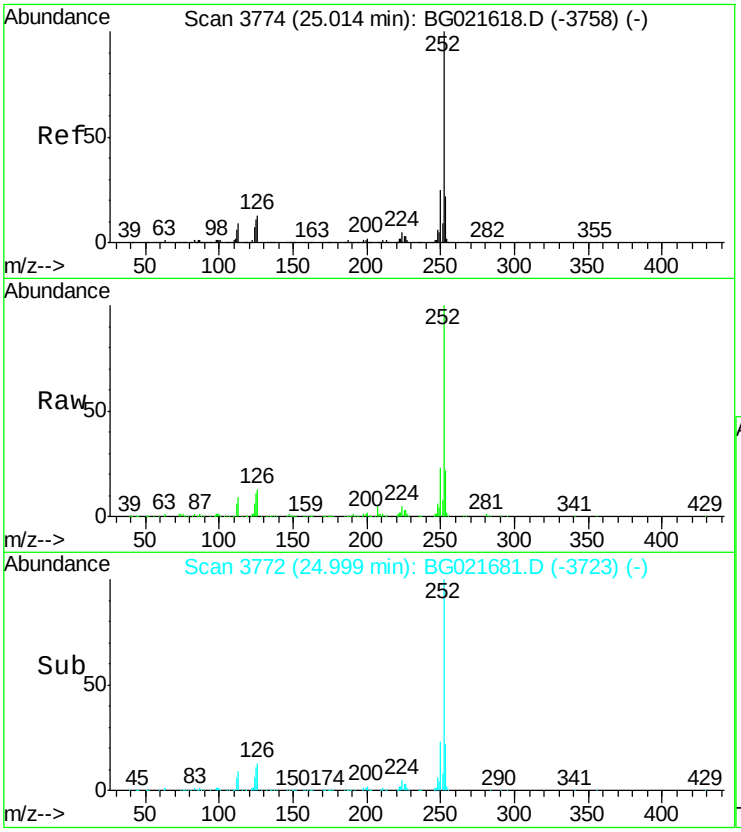


#88
Benzo(k)fluoranthene
Concen: 40.11 ng
RT: 24.16 min Scan# 3630
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:252 Resp: 502745

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	10.6	8.3	12.5



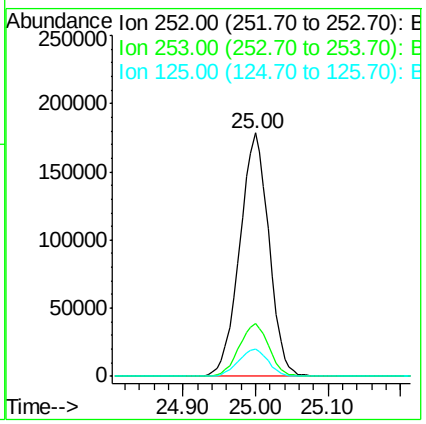


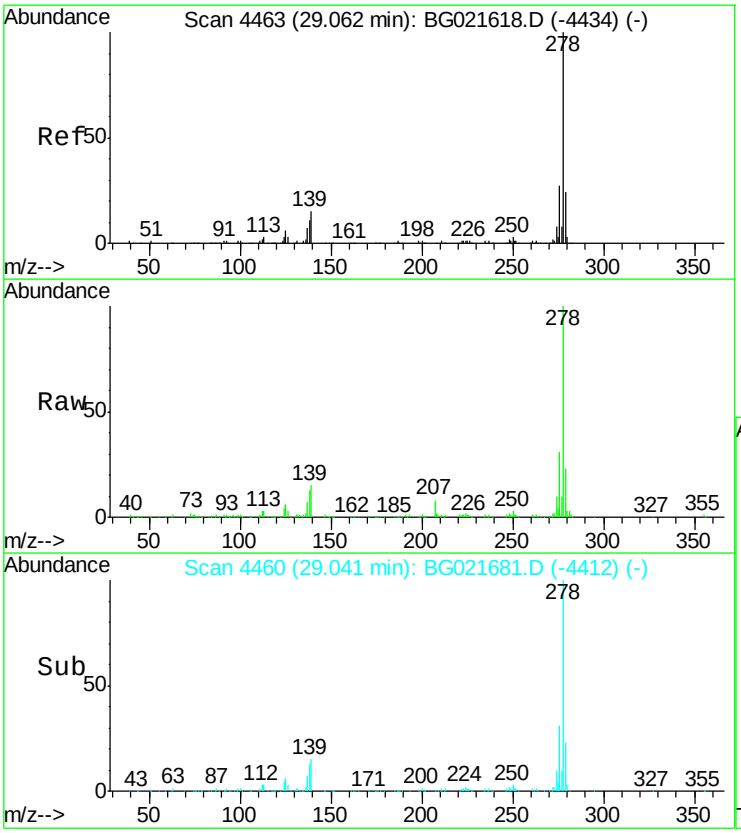
#89
Benzo(a)pyrene
Concen: 40.15 ng
RT: 25.00 min Scan# 3772
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:252 Resp: 498609

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	11.2	9.6	14.4

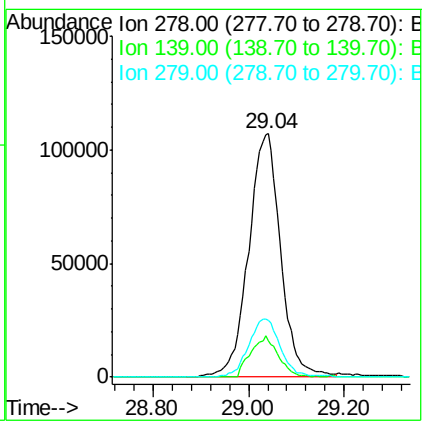


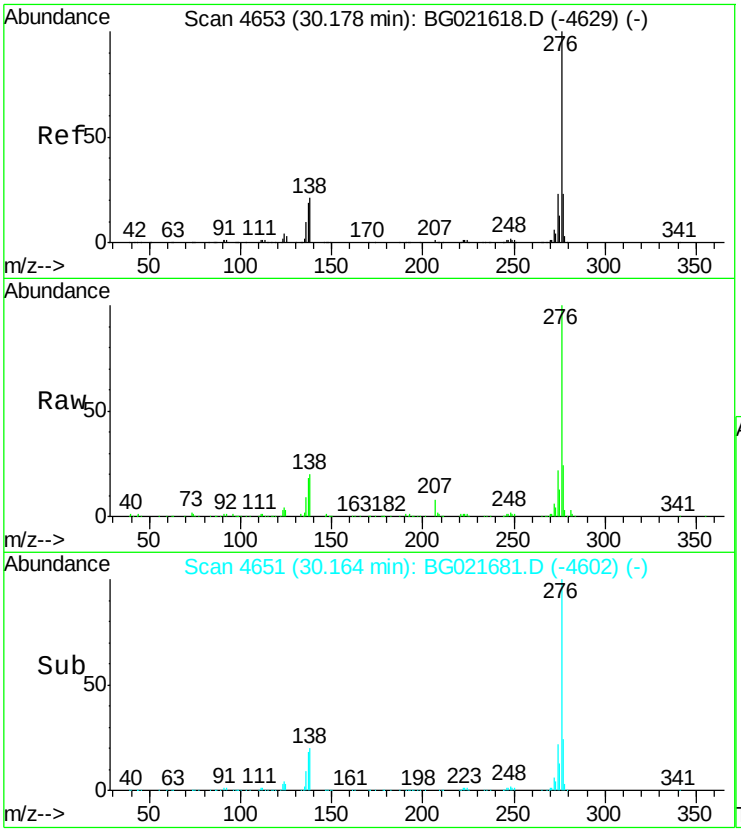


#90
Dibenzo(a,h)anthracene
Concen: 39.97 ng
RT: 29.04 min Scan# 4460
Delta R.T. -0.02 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Tgt Ion:278 Resp: 497690

Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.9	17.9
279	23.1	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 39.57 ng
RT: 30.16 min Scan# 4651
Delta R.T. -0.01 min
Lab File: BG021681.D
Acq: 15 Apr 2016 10:43

Instrument :
BNA_G
ClientSampleId :
PB89789BSD

Tgt Ion:276 Resp: 483500

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.4	29.2
138	20.4	17.4	26.0