Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021630.D
Acq On : 13 Apr 2016 20:52
Operator : UM/SJ
Sample : PB89725BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89725BS

Quant Time: Apr 14 02:01:02 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	8.22	152	28179	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	131709	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	88964	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	215252	20.00	ng		0.00
75) Chrysene-d12	21.83	240	247406	20.00	ng		0.00
86) Perylene-d12	25.16	264	239451	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	240784	142.29	ng		0.00
7) Phenol-d6	7.36	99	353059	139.68	ng		0.00
23) Nitrobenzene-d5	9.39	82	209788	81.87	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	135526	141.35	ng		0.00
44) 2-Fluorobiphenyl	13.46	172	494101	81.37	ng		0.00
78) Terphenyl-d14	20.15	244	803619	81.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	24003	31.87	ng		85
3) Pyridine	4.04	79	76590	33.88	ng		93
4) n-Nitrosodimethylamine	3.95	42	42304	37.76	ng	#	78
6) Aniline	7.54	93	71007	21.24	ng		91
8) 2-Chlorophenol	7.78	128	89843	44.29	ng		99
9) Benzaldehyde	7.35	77	26982	18.46	ng		95
10) Phenol	7.39	94	125433	46.14	ng		96
11) bis(2-Chloroethyl)ether	7.63	93	84757	38.95	ng		94
12) 1,3-Dichlorobenzene	8.11	146	86283	38.09	ng		98
13) 1,4-Dichlorobenzene	8.26	146	89842	38.95	ng		95
14) 1,2-Dichlorobenzene	8.58	146	86122	38.92	ng		98
15) Benzyl Alcohol	8.45	79	87425	45.26	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.75	45	171058	36.70	ng		95
17) 2-Methylphenol	8.65	107	83764	44.56	ng		94
18) Hexachloroethane	9.31	117	32685	38.94	ng	#	76
19) n-Nitroso-di-n-propylamine	9.02	70	78358	39.90	ng		95
20) 3+4-Methylphenols	8.97	107	117009	45.49	ng		99
22) Acetophenone	9.04	105	137797	37.56	ng	#	97
24) Nitrobenzene	9.43	77	108339	39.49	ng		97
25) Isophorone	9.95	82	212736	37.93	ng		98
26) 2-Nitrophenol	10.14	139	41847	39.95	ng		94
27) 2,4-Dimethylphenol	10.19	122	100431	42.21	ng		99
28) bis(2-Chloroethoxy)methane	10.43	93	124554	41.80	ng		90
29) 2,4-Dichlorophenol	10.67	162	93282	45.98	ng		97
30) 1,2,4-Trichlorobenzene	10.89	180	86237	39.53	ng		91
31) Naphthalene	11.09	128	280751	39.83	ng	#	96
32) Benzoic acid	10.29	122	55258	42.32	ng		96
33) 4-Chloroaniline	11.18	127	34732	11.38	ng	#	94
34) Hexachlorobutadiene	11.37	225	54332	38.62	ng		98
35) Caprolactam	11.95	113	20408	21.98	ng		95
36) 4-Chloro-3-methylphenol	12.28	107	114777	44.99	ng		98
37) 2-Methylnaphthalene	12.67	142	209633	43.32	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	101355	36.45	ng	#	96
40) Hexachlorocyclopentadiene	13.01	237	136471	88.36	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021630.D
Acq On : 13 Apr 2016 20:52
Operator : UM/SJ
Sample : PB89725BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89725BS

Quant Time: Apr 14 02:01:02 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	73704	41.57	ng		100
43) 2,4,5-Trichlorophenol	13.33	196	82632	43.19	ng		99
45) 1,1'-Biphenyl	13.67	154	280307	37.40	ng		96
46) 2-Chloronaphthalene	13.71	162	214708	38.74	ng		98
47) 2-Nitroaniline	13.90	65	80439	42.33	ng		96
48) Acenaphthylene	14.55	152	362439	39.56	ng		98
49) Dimethylphthalate	14.28	163	305150	39.67	ng		99
50) 2,6-Dinitrotoluene	14.39	165	64683	44.10	ng		99
51) Acenaphthene	14.89	154	251899	43.01	ng		98
52) 3-Nitroaniline	14.72	138	27204	16.72	ng		96
53) 2,4-Dinitrophenol	14.92	184	51223	89.78	ng		95
54) Dibenzofuran	15.22	168	353588	44.21	ng		99
55) 4-Nitrophenol	15.01	139	127218	91.34	ng		94
56) 2,4-Dinitrotoluene	15.17	165	91338	46.08	ng		96
57) Fluorene	15.87	166	296917	41.57	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.44	232	77775	49.00	ng		99
59) Diethylphthalate	15.63	149	321482	40.04	ng		98
60) 4-Chlorophenyl-phenylether	15.85	204	139554	39.67	ng		98
61) 4-Nitroaniline	15.88	138	75020	41.91	ng		95
62) Azobenzene	16.15	77	307160	44.64	ng		98
64) 4,6-Dinitro-2-methylphenol	15.93	198	35610	40.65	ng		93
65) n-Nitrosodiphenylamine	16.06	169	268577	41.60	ng		97
66) 4-Bromophenyl-phenylether	16.75	248	93550	40.57	ng		100
67) Hexachlorobenzene	16.86	284	97930	40.22	ng		95
68) Atrazine	17.00	200	105103	41.23	ng		96
69) Pentachlorophenol	17.20	266	127805	91.95	ng		96
70) Phenanthrene	17.60	178	491267	41.41	ng		99
71) Anthracene	17.70	178	496402	41.22	ng		98
72) Carbazole	17.96	167	464659	41.34	ng		98
73) Di-n-butylphthalate	18.51	149	570003	39.87	ng		99
74) Fluoranthene	19.59	202	575290	40.61	ng		98
76) Benzidine	19.77	184	166015	21.55	ng		99
77) Pyrene	19.95	202	591748	41.48	ng		100
79) Butylbenzylphthalate	20.83	149	271342	40.97	ng		99
80) Benzo(a)anthracene	21.81	228	586546	41.20	ng		99
81) 3,3'-Dichlorobenzidine	21.72	252	89871	7.97	ng		96
82) Chrysene	21.88	228	547274	40.01	ng		99
83) Bis(2-ethylhexyl)phthalate	21.71	149	391113	40.38	ng		99
84) Di-n-octyl phthalate	22.96	149	684581	42.19	ng		99
85) Indeno(1,2,3-cd)pyrene	28.97	276	670164	41.21	ng	#	93
87) Benzo(b)fluoranthene	24.10	252	590801	42.52	ng		99
88) Benzo(k)fluoranthene	24.17	252	572092	42.11	ng		98
89) Benzo(a)pyrene	25.01	252	573060	42.57	ng		98
90) Dibenzo(a,h)anthracene	29.06	278	567478	42.04	ng		99
91) Benzo(g,h,i)perylene	30.18	276	555233	41.92	ng		99

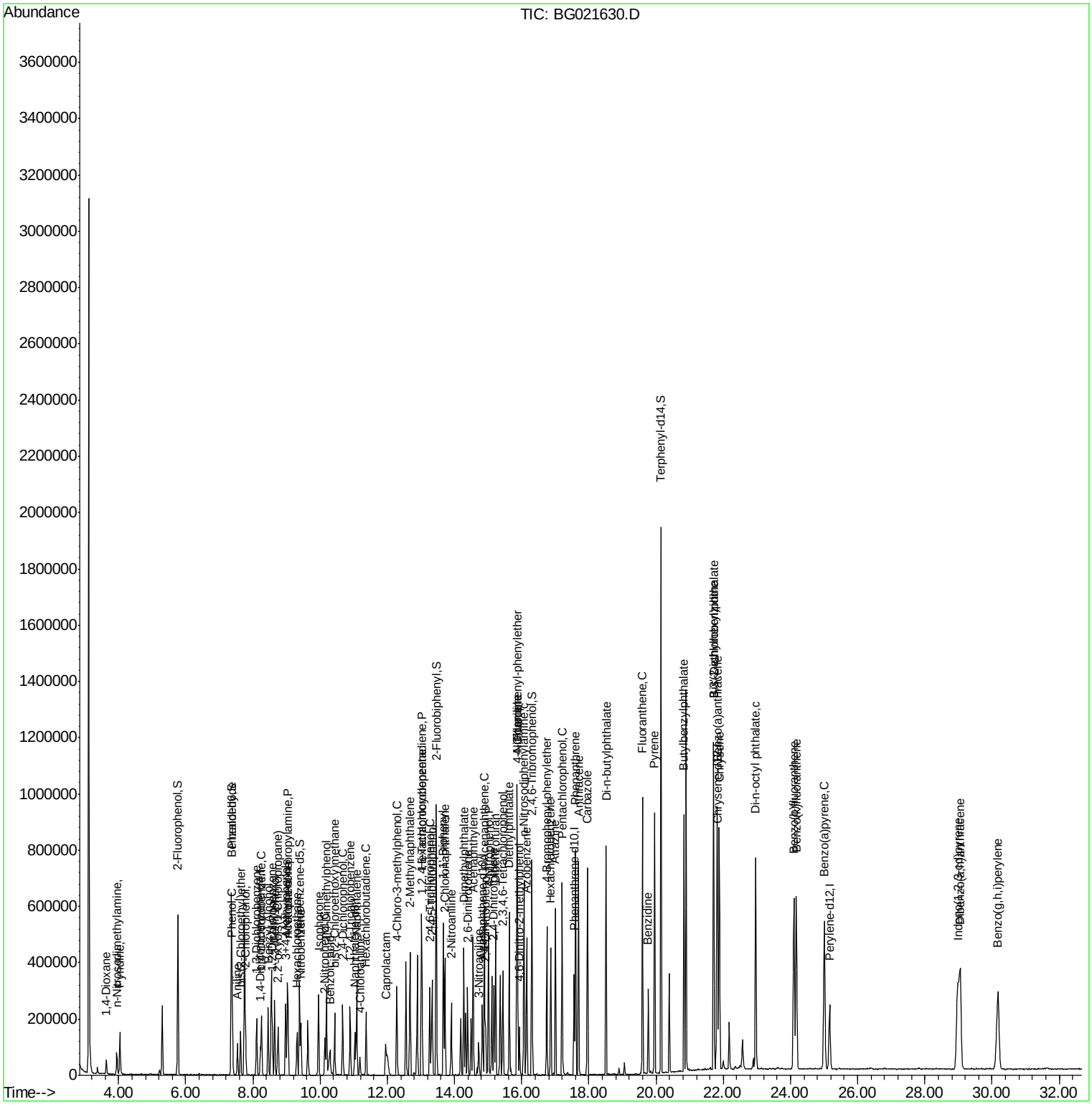
(#) = qualifier out of range (m) = manual integration (+) = signals summed

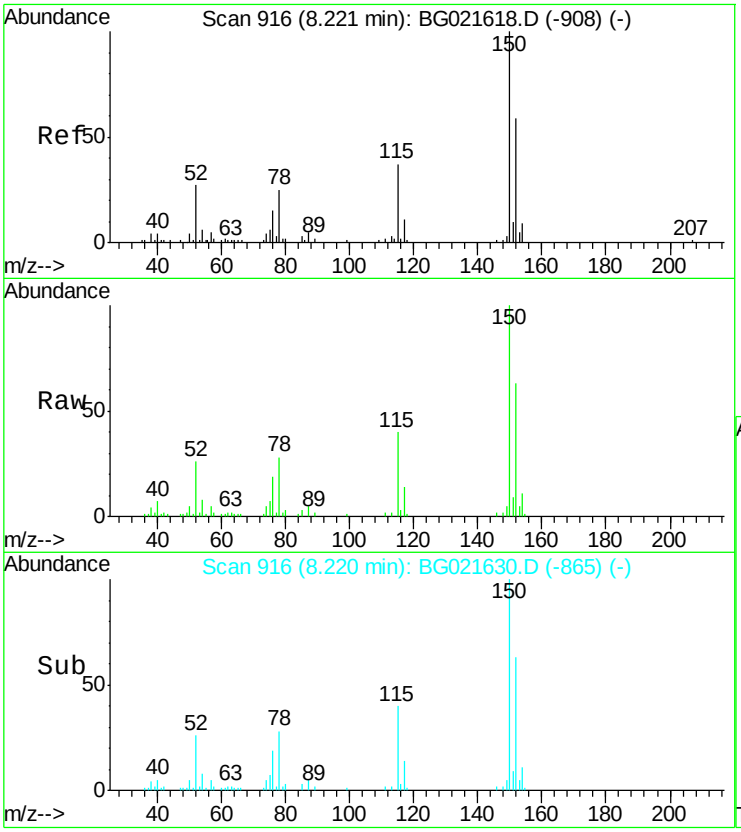
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021630.D
Acq On : 13 Apr 2016 20:52
Operator : UM/SJ
Sample : PB89725BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Quant Time: Apr 14 02:01:02 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



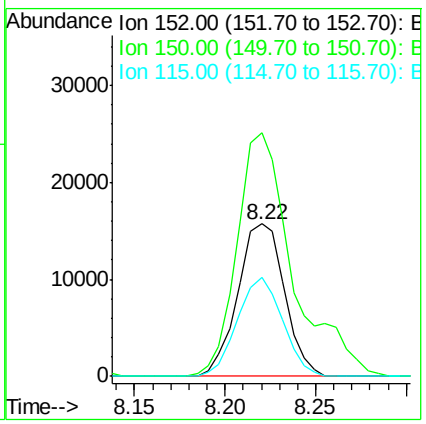


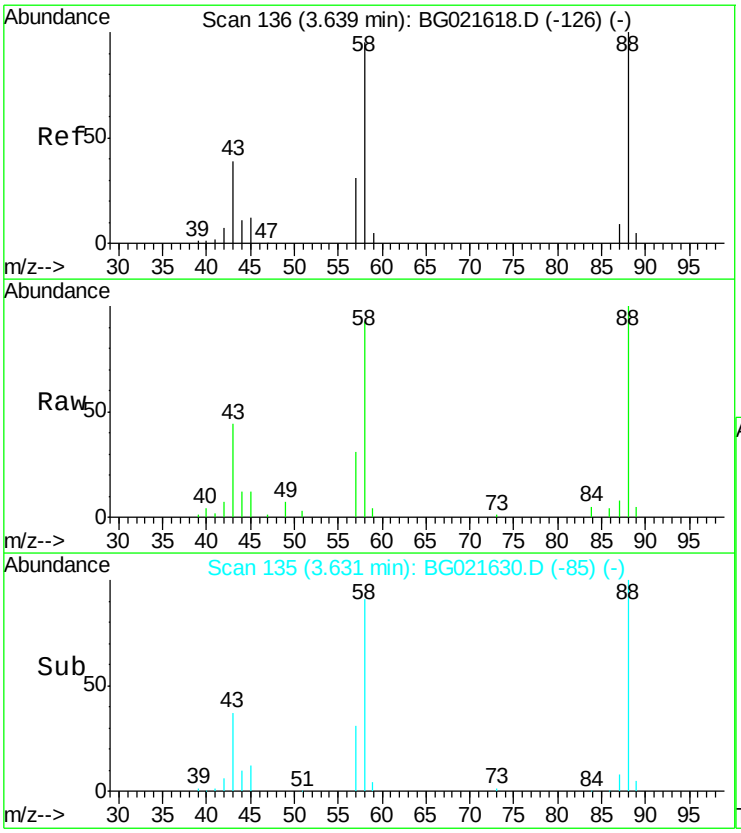
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:152 Resp: 28179

Ion	Ratio	Lower	Upper
152	100		
150	159.9	130.1	195.1
115	64.8	62.2	93.2

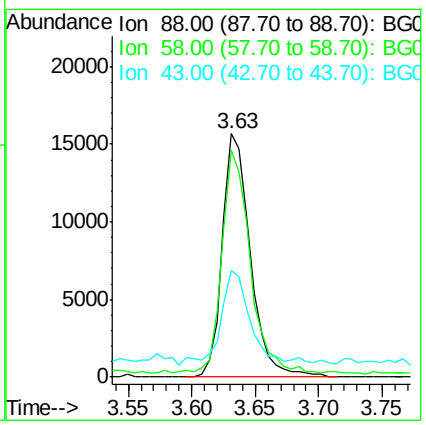


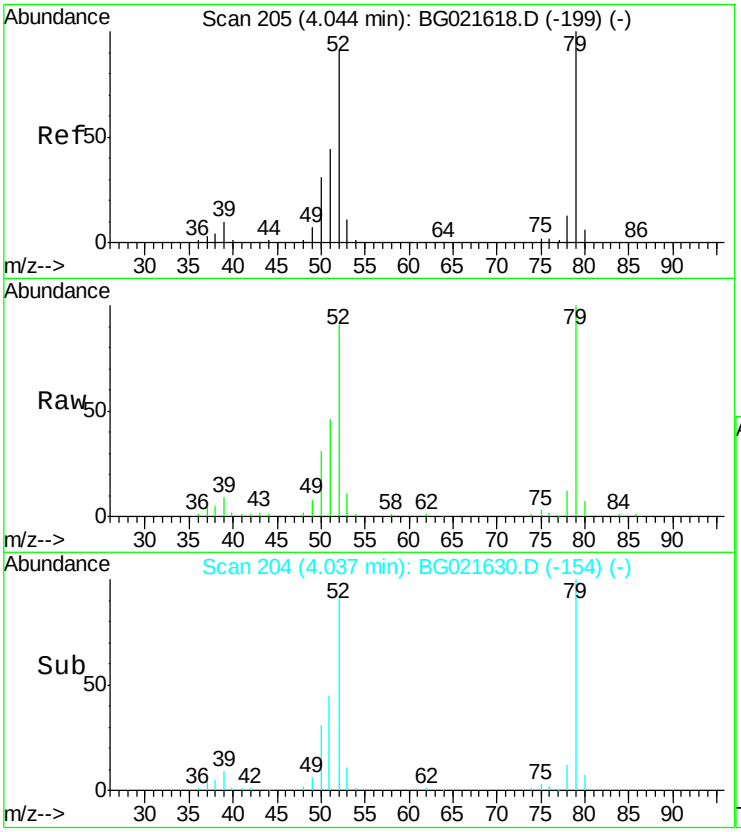


#2
1,4-Dioxane
Concen: 31.87 ng
RT: 3.63 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 88 Resp: 24003

Ion	Ratio	Lower	Upper
88	100		
58	92.0	61.8	92.8
43	40.1	27.3	40.9



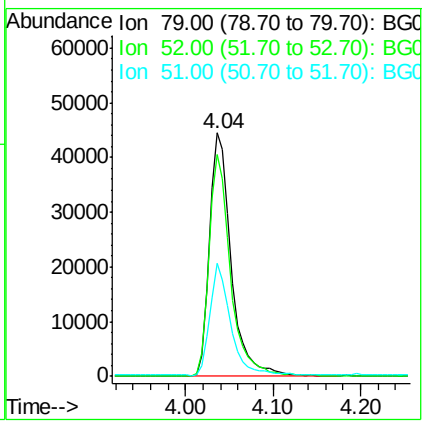


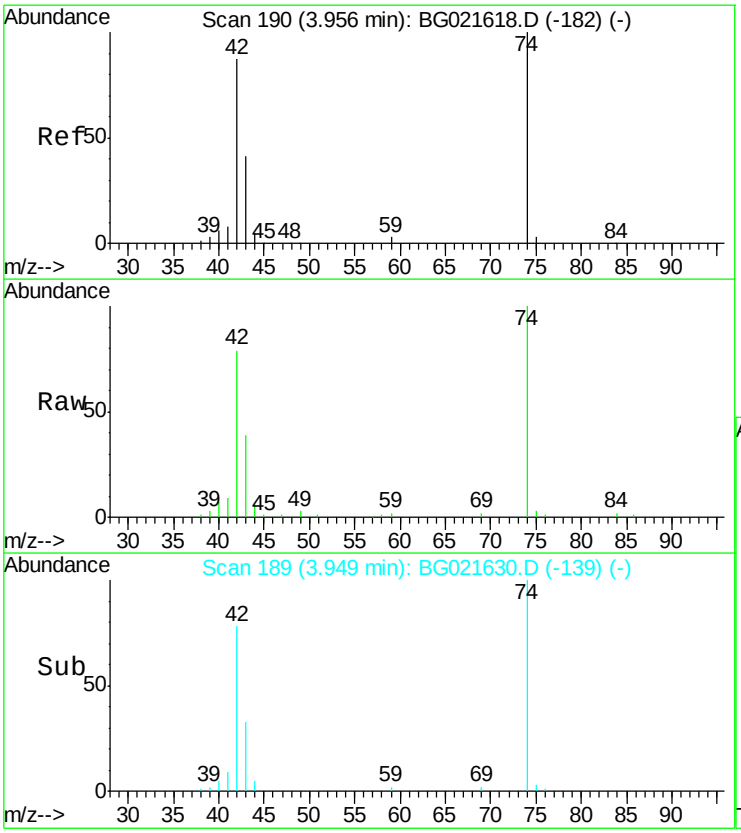
#3
Pyridine
Concen: 33.88 ng
RT: 4.04 min Scan# 204
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 79 Resp: 76590

Ion	Ratio	Lower	Upper
79	100		
52	91.2	77.2	115.8
51	46.3	42.5	63.7

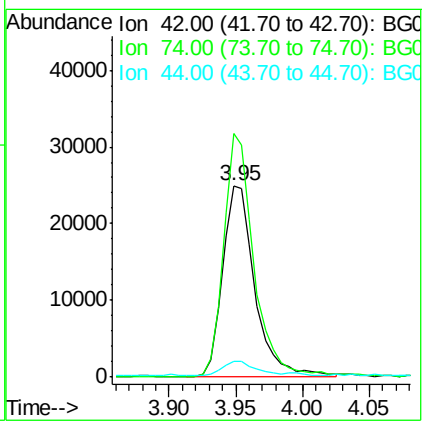


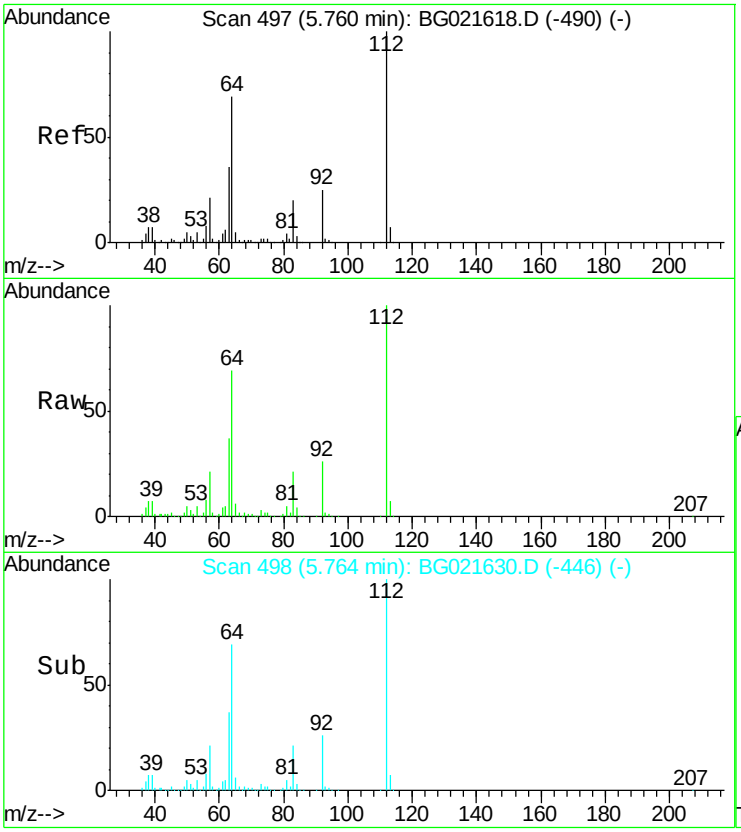


#4
n-Nitrosodimethylamine
Concen: 37.76 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 42 Resp: 42304

Ion	Ratio	Lower	Upper
42	100		
74	127.2	83.0	124.4#
44	8.2	11.0	16.6#



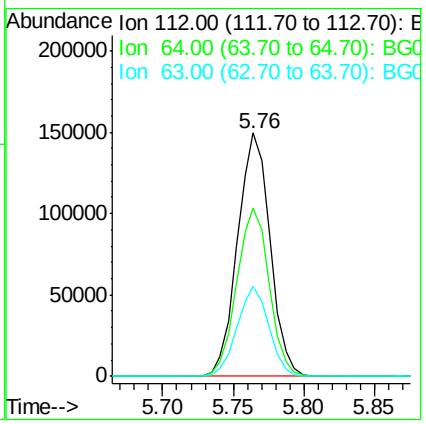


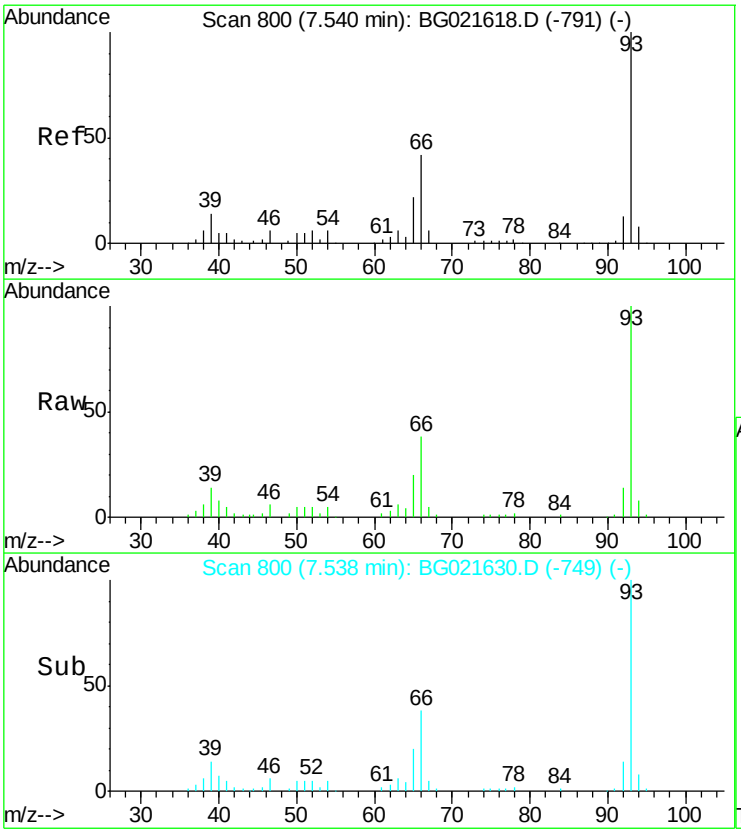
#5
2-Fluorophenol
Concen: 142.29 ng
RT: 5.76 min Scan# 498
Delta R.T. 0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:112 Resp: 240784

Ion	Ratio	Lower	Upper
112	100		
64	69.1	51.1	76.7
63	37.1	24.6	37.0#

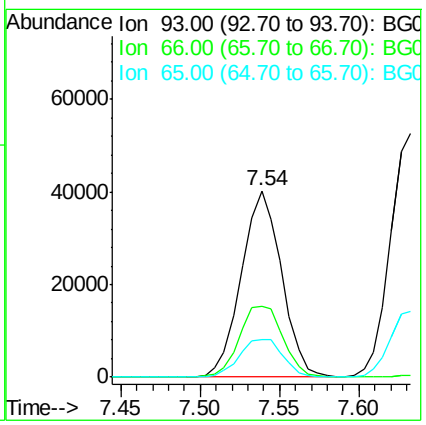


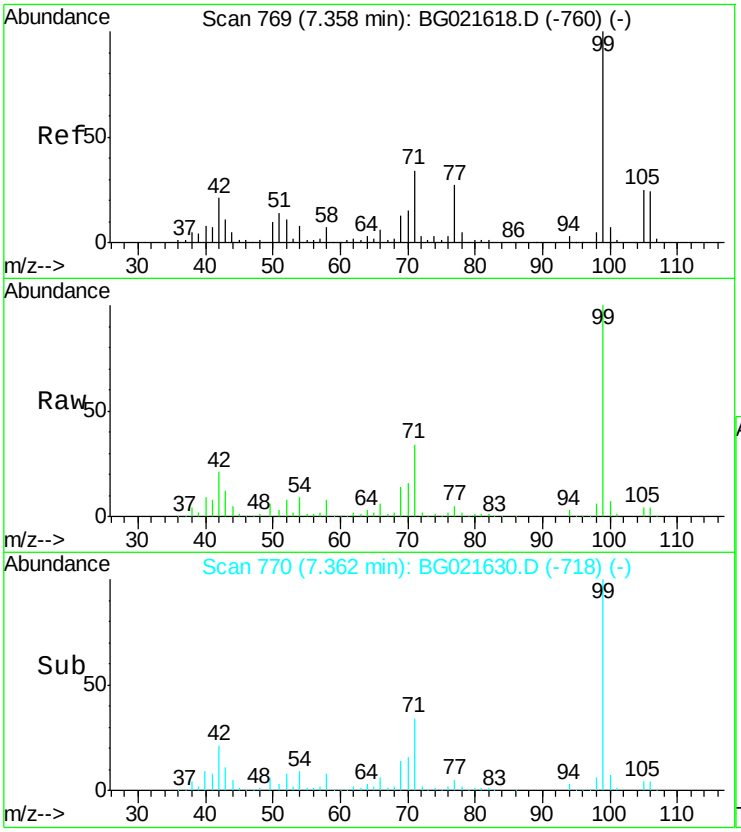


#6
Aniline
Concen: 21.24 ng
RT: 7.54 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 93 Resp: 71007

Ion	Ratio	Lower	Upper
93	100		
66	38.1	36.3	54.5
65	20.5	18.4	27.6



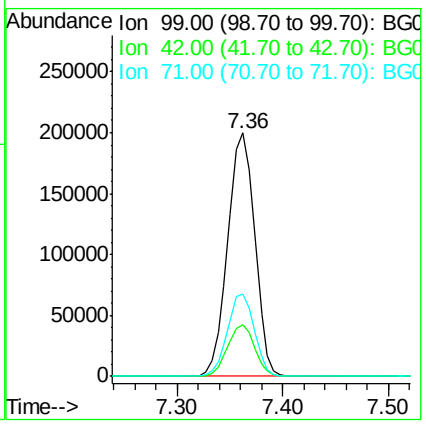


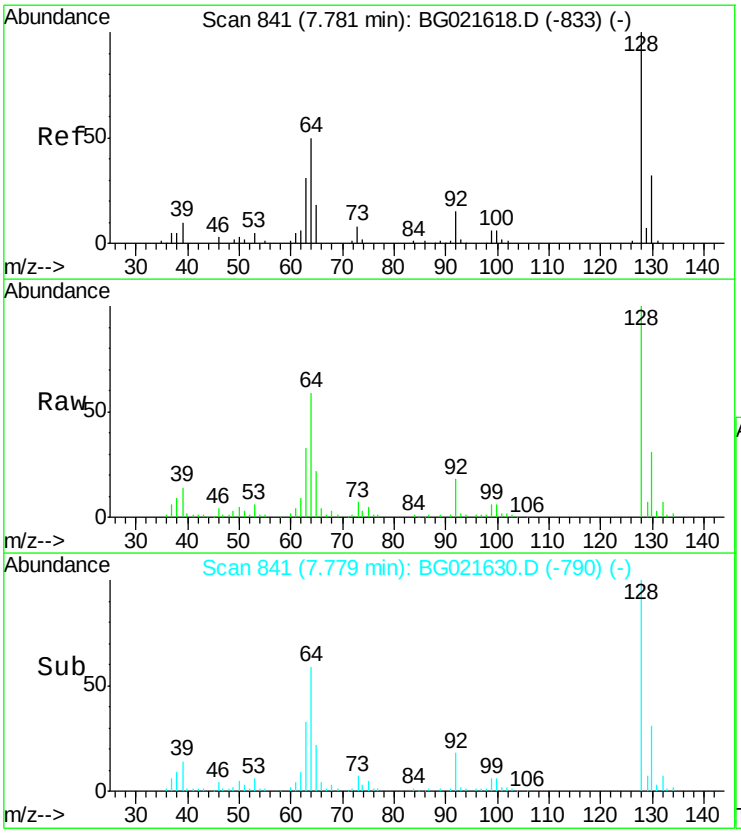
#7
Phenol-d6
Concen: 139.68 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 99 Resp: 353059

Ion	Ratio	Lower	Upper
99	100		
42	21.4	16.4	24.6
71	33.6	25.0	37.4

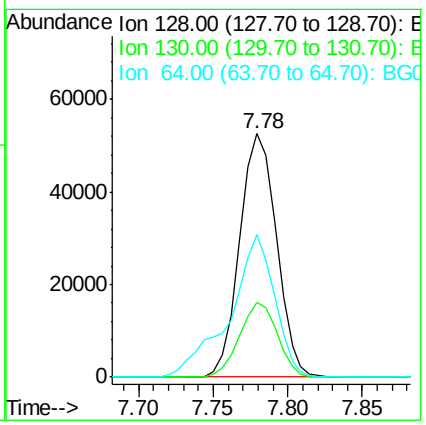


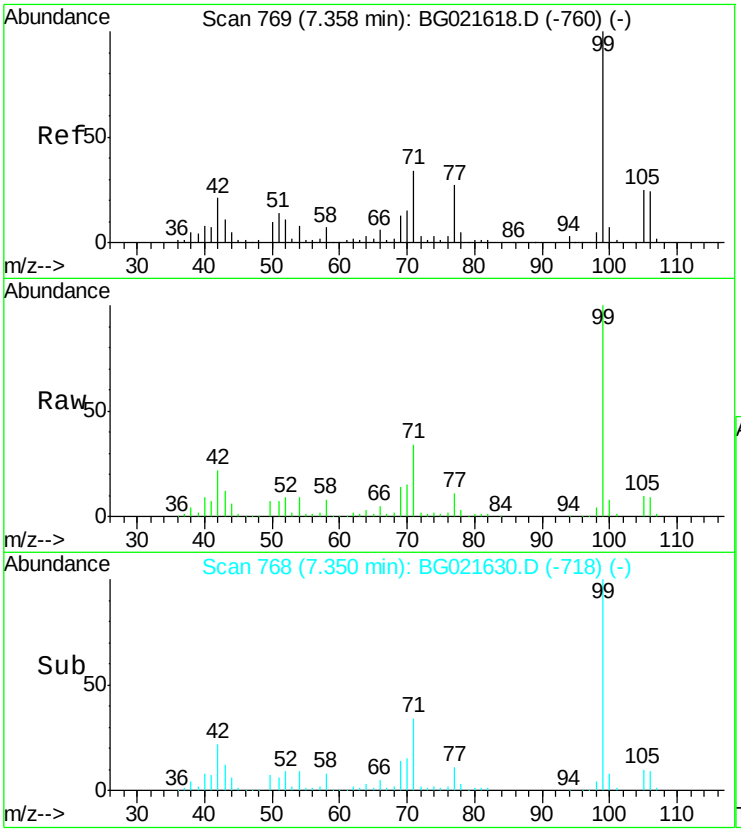


#8
2-Chlorophenol
Concen: 44.29 ng
RT: 7.78 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:128 Resp: 89843

Ion	Ratio	Lower	Upper
128	100		
130	30.7	11.2	51.2
64	58.7	39.8	79.8



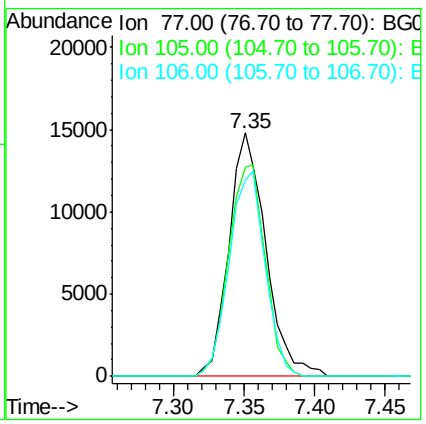


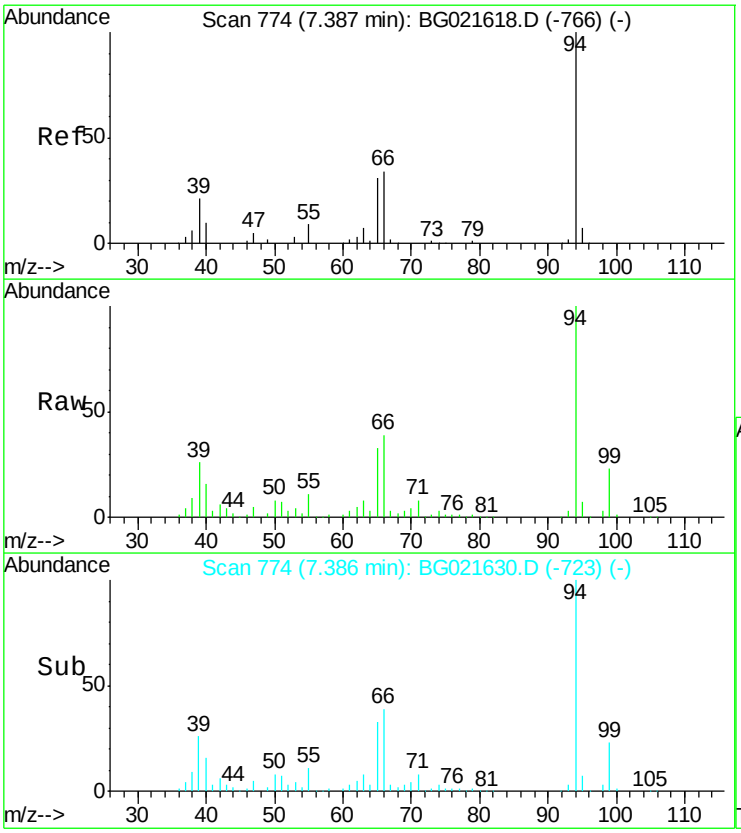
#9
Benzaldehyde
Concen: 18.46 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 77 Resp: 26982

Ion	Ratio	Lower	Upper
77	100		
105	85.7	62.1	102.1
106	80.5	65.6	105.6

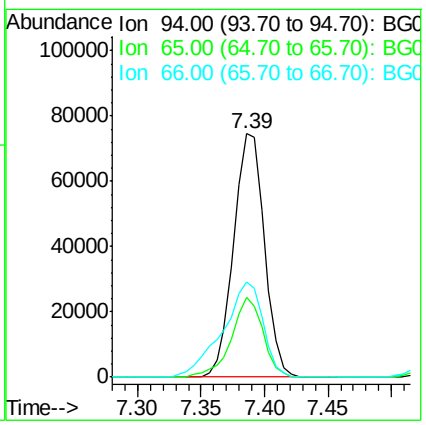


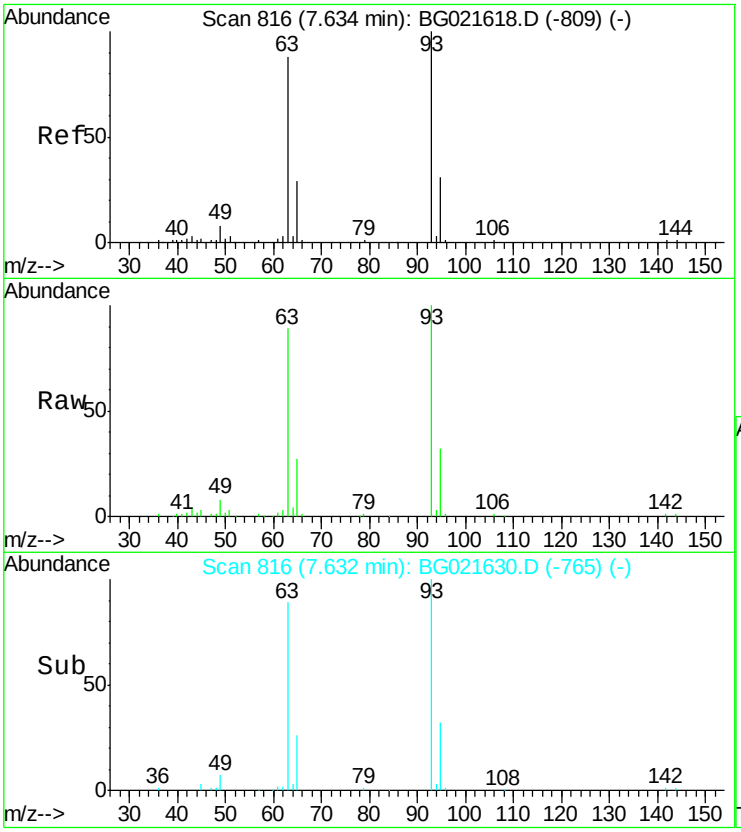


#10
Phenol
Concen: 46.14 ng
RT: 7.39 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 94 Resp: 125433

Ion	Ratio	Lower	Upper
94	100		
65	32.9	9.8	49.8
66	39.1	20.8	60.8



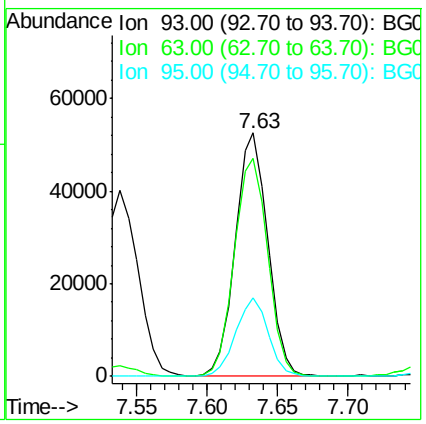


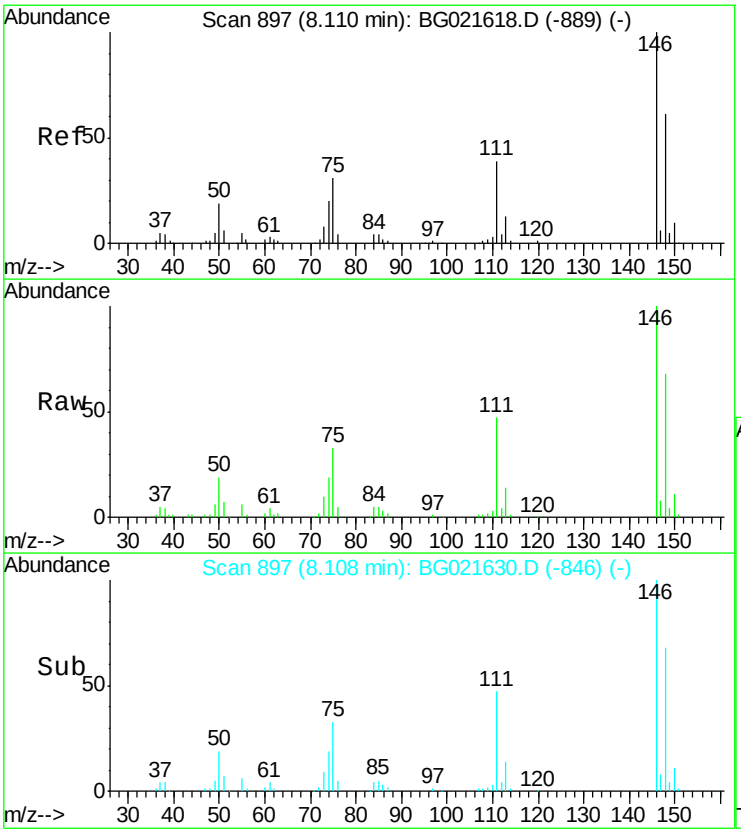
#11
bis(2-Chloroethyl)ether
Concen: 38.95 ng
RT: 7.63 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 93 Resp: 84757

Ion	Ratio	Lower	Upper
93	100		
63	89.3	74.9	114.9
95	32.3	8.3	48.3

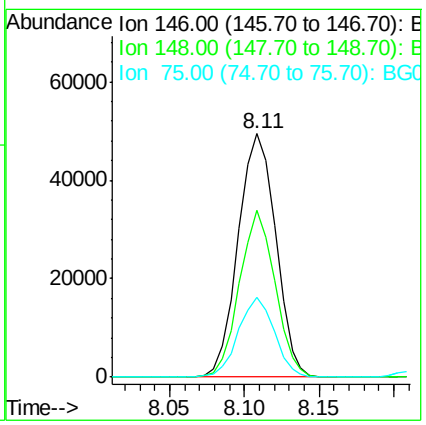


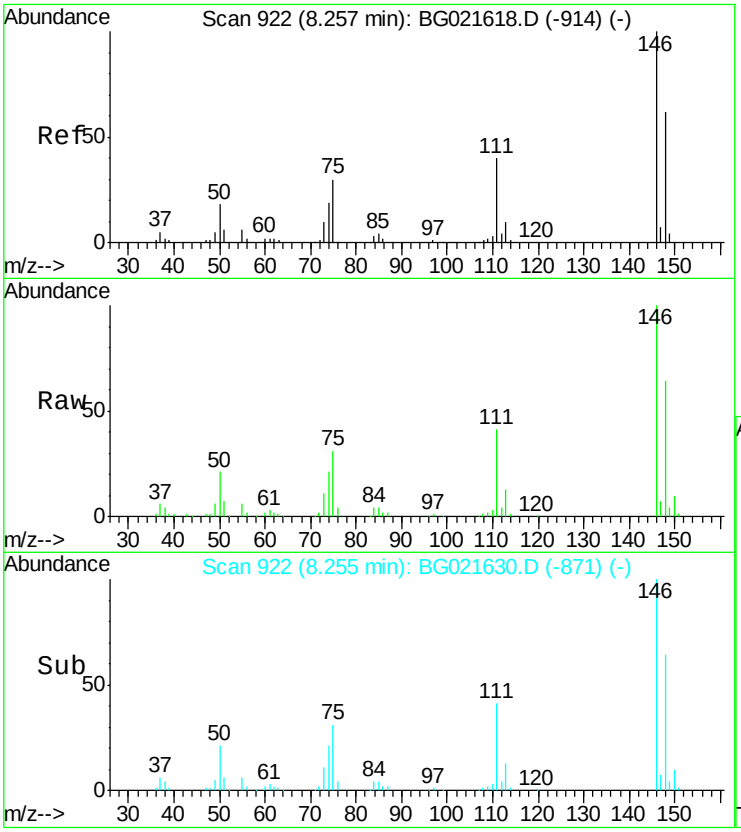


#12
1,3-Dichlorobenzene
Concen: 38.09 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:146 Resp: 86283

Ion	Ratio	Lower	Upper
146	100		
148	68.5	53.7	80.5
75	32.7	27.4	41.0



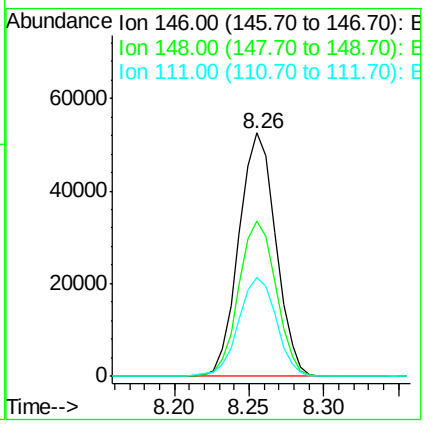


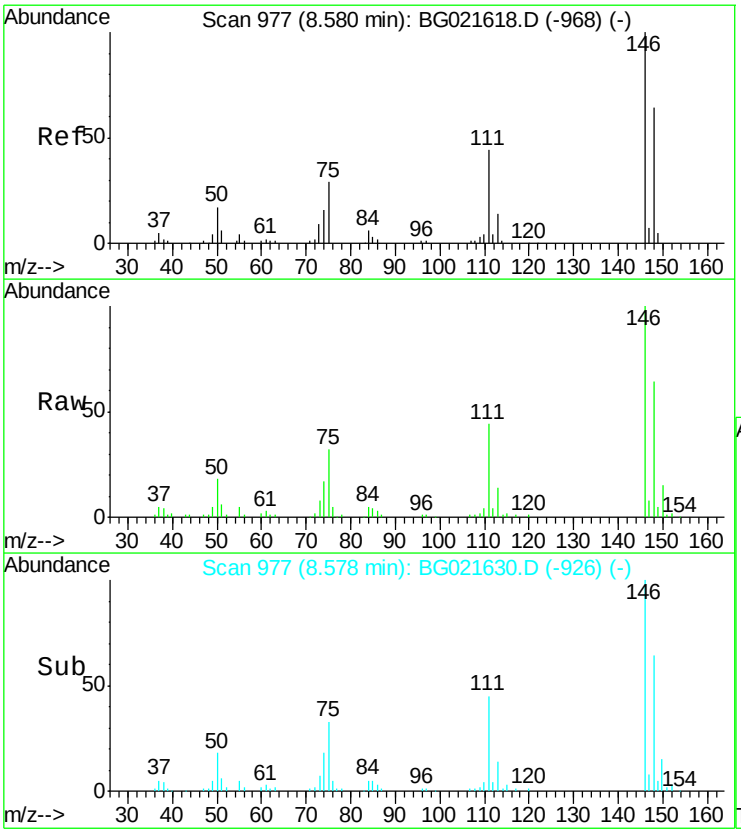
#13
1,4-Dichlorobenzene
Concen: 38.95 ng
RT: 8.26 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:146 Resp: 89842

Ion	Ratio	Lower	Upper
146	100		
148	63.8	46.7	70.1
111	40.7	33.0	49.6

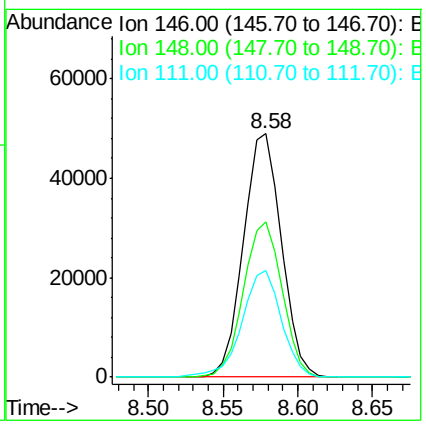


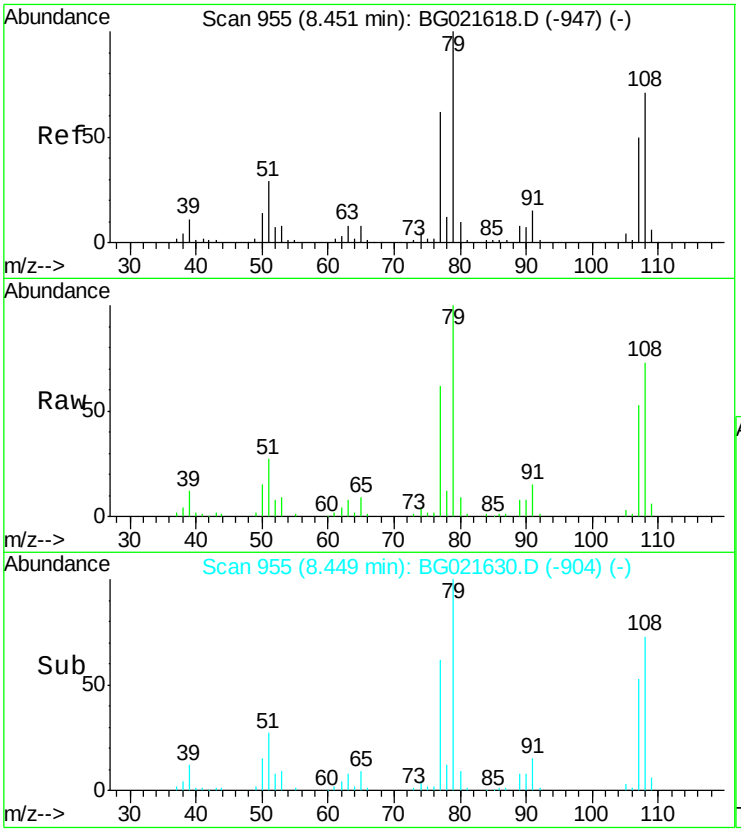


#14
1,2-Dichlorobenzene
Concen: 38.92 ng
RT: 8.58 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:146 Resp: 86122

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.6	79.0
111	43.9	36.1	54.1



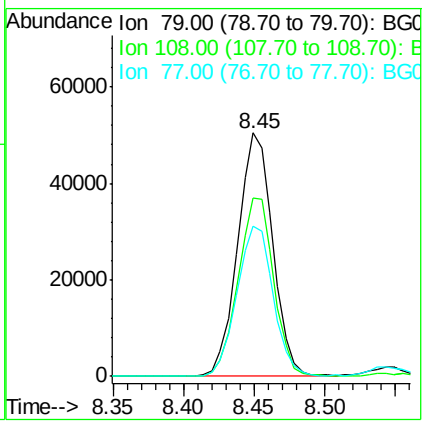


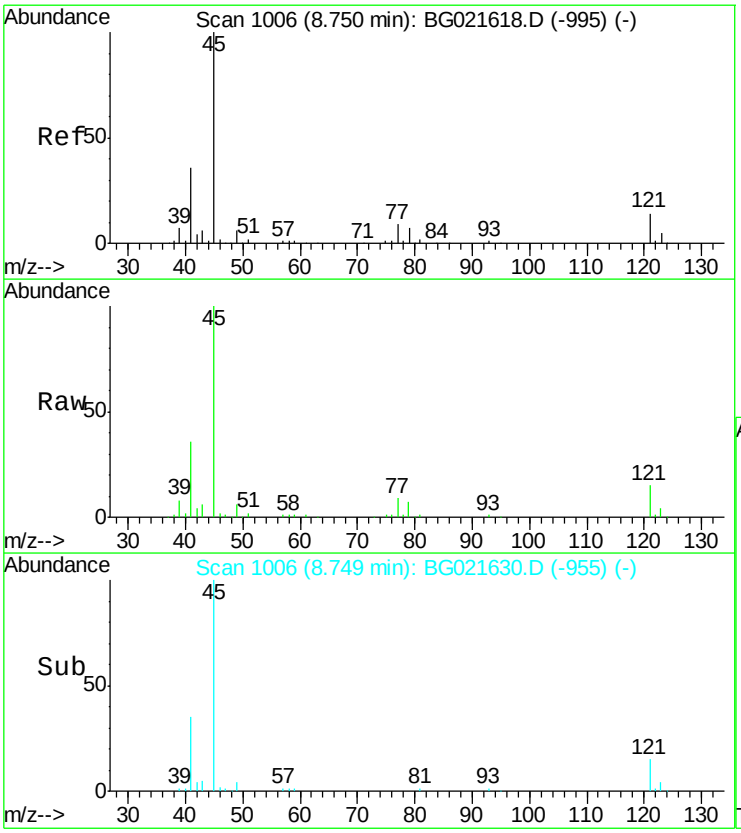
#15
Benzyl Alcohol
Concen: 45.26 ng
RT: 8.45 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 79 Resp: 87425

Ion	Ratio	Lower	Upper
79	100		
108	73.2	59.4	89.0
77	61.9	52.2	78.2

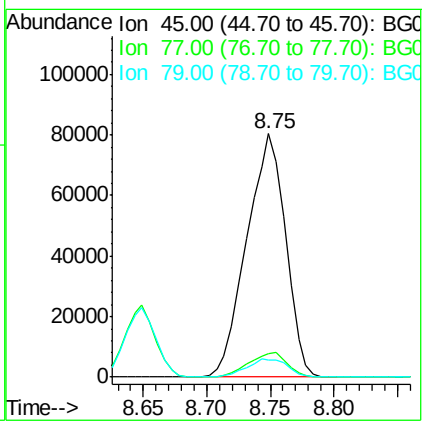


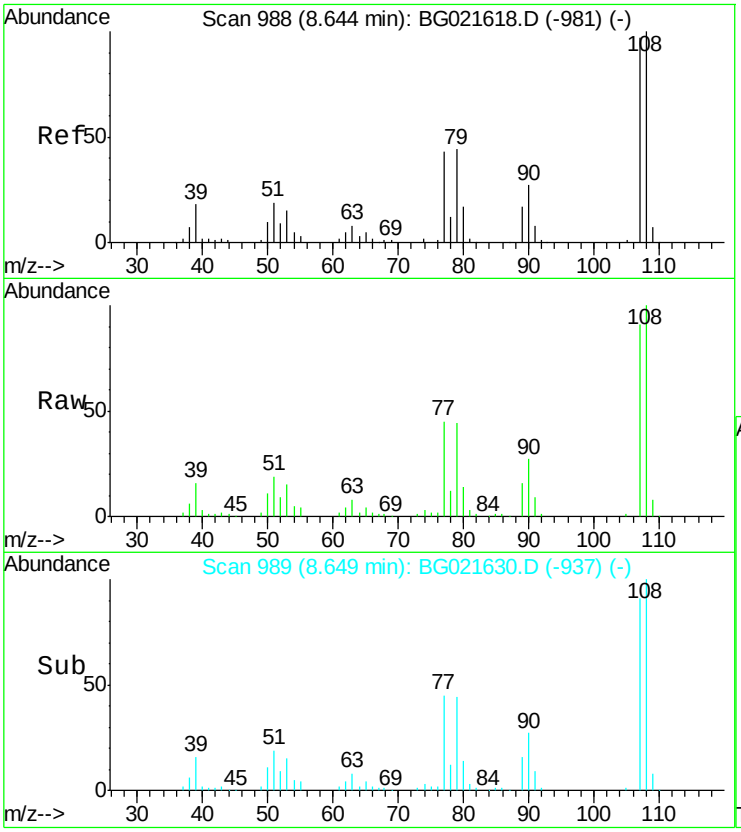


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.70 ng
RT: 8.75 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 45 Resp: 171058

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	31.2
79	7.2	0.0	29.0



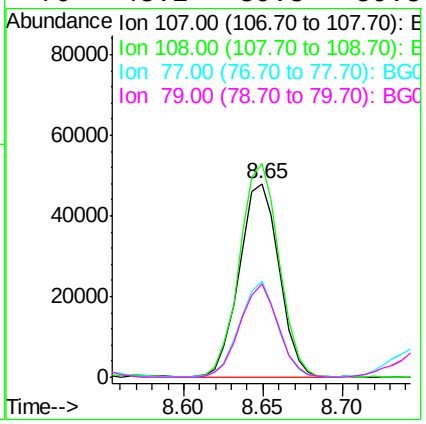


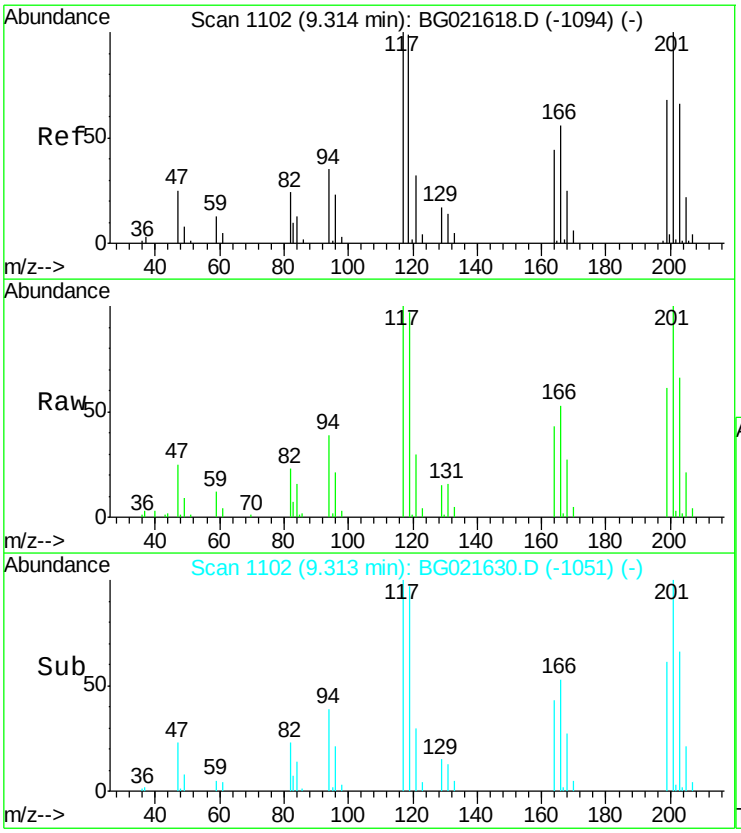
#17
2-Methylphenol
Concen: 44.56 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:107 Resp: 83764

Ion	Ratio	Lower	Upper
107	100		
108	110.3	80.2	120.4
77	49.6	40.7	61.1
79	48.2	39.8	59.8

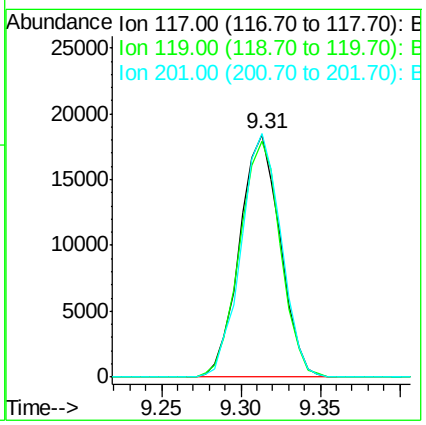


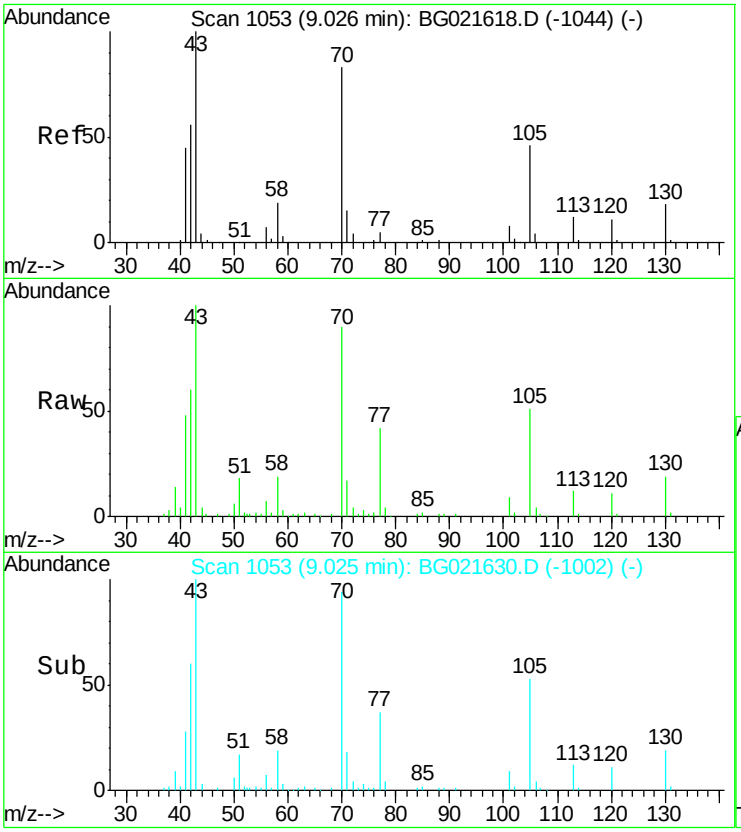


#18
Hexachloroethane
Concen: 38.94 ng
RT: 9.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:117 Resp: 32685

Ion	Ratio	Lower	Upper
117	100		
119	97.3	63.9	95.9#
201	100.5	61.2	91.8#



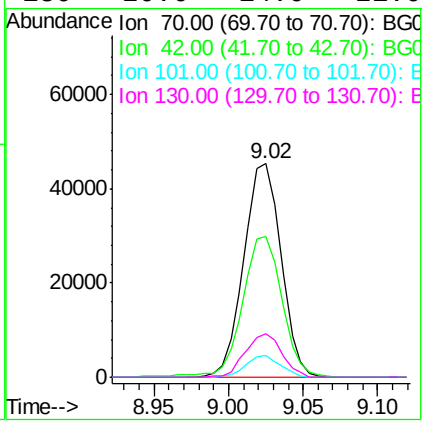


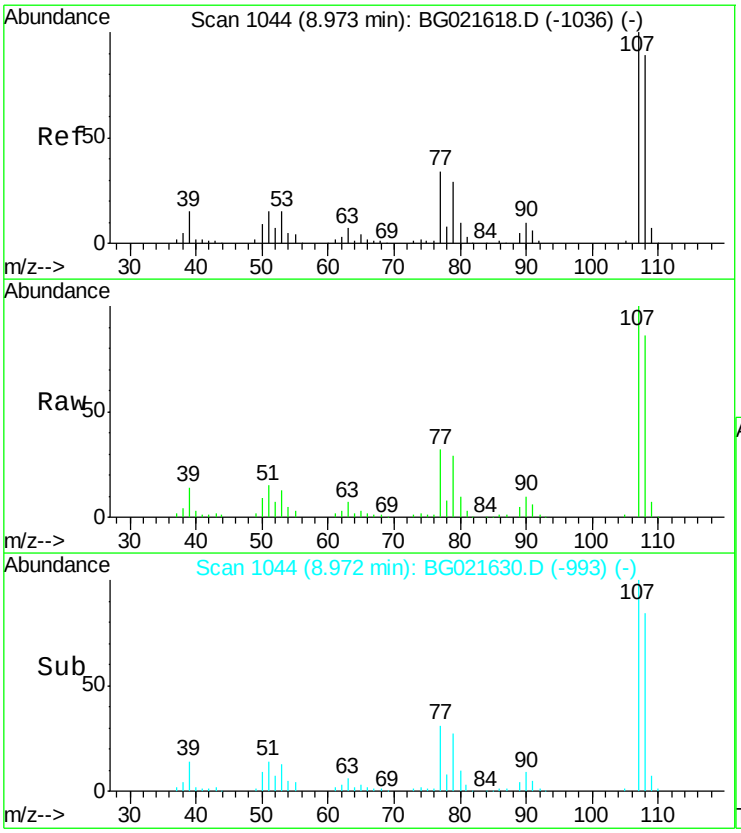
#19
n-Nitroso-di-n-propylamine
Concen: 39.90 ng
RT: 9.02 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 70 Resp: 78358

Ion	Ratio	Lower	Upper
70	100		
42	66.2	56.7	85.1
101	10.0	8.2	12.4
130	20.6	14.0	21.0

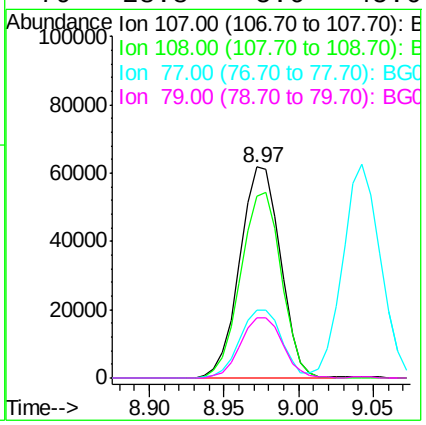


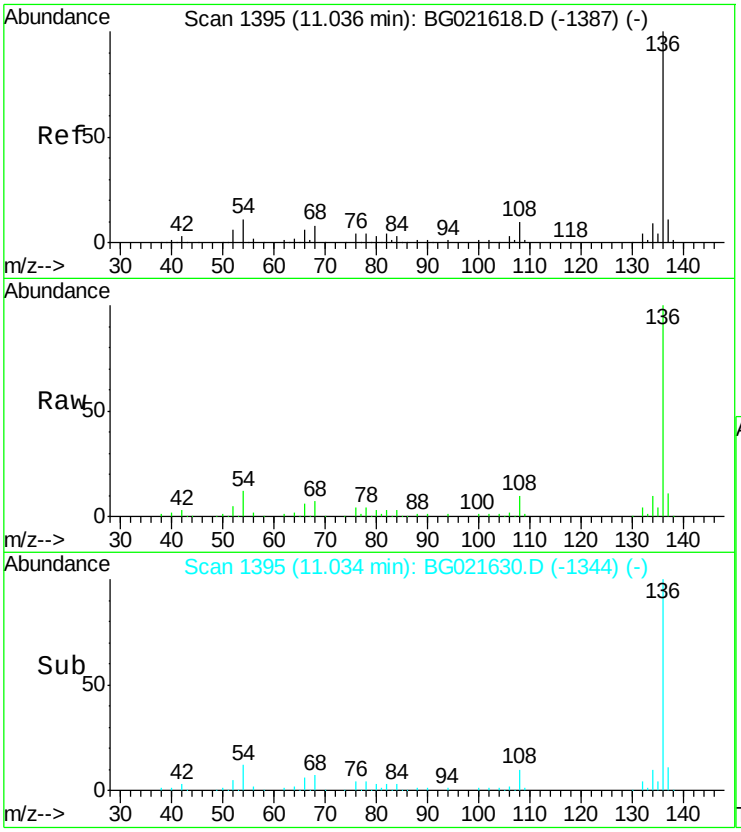


#20
3+4-Methylphenols
Concen: 45.49 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:107 Resp: 117009

Ion	Ratio	Lower	Upper
107	100		
108	86.2	66.2	106.2
77	32.2	11.5	51.5
79	28.8	5.6	45.6



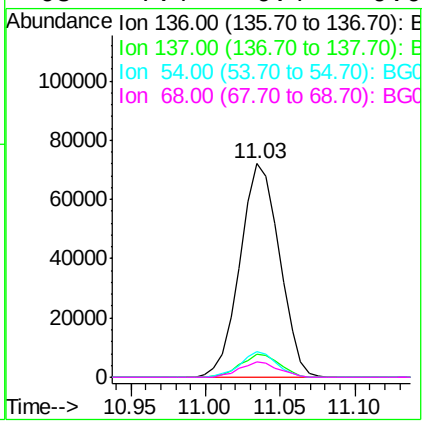


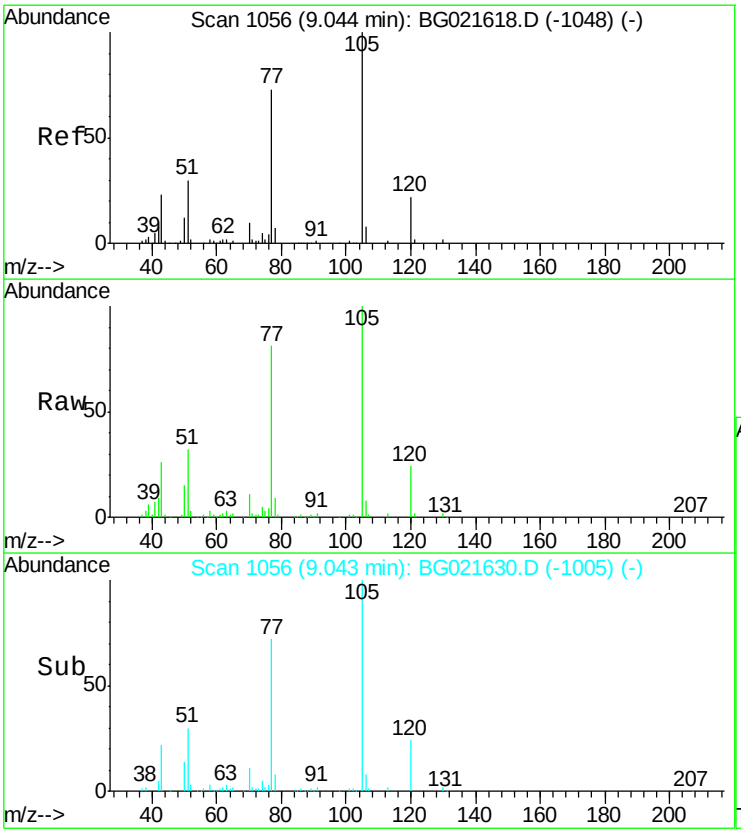
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:136 Resp: 131709

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	12.1	9.6	14.4
68	7.4	6.4	9.6

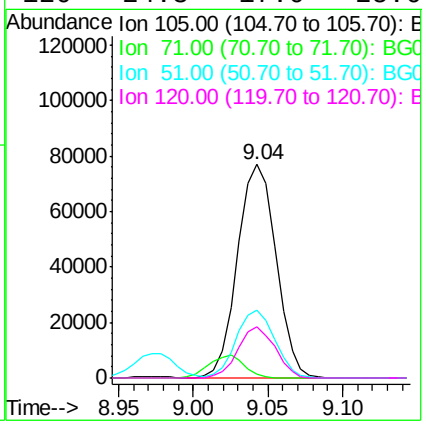


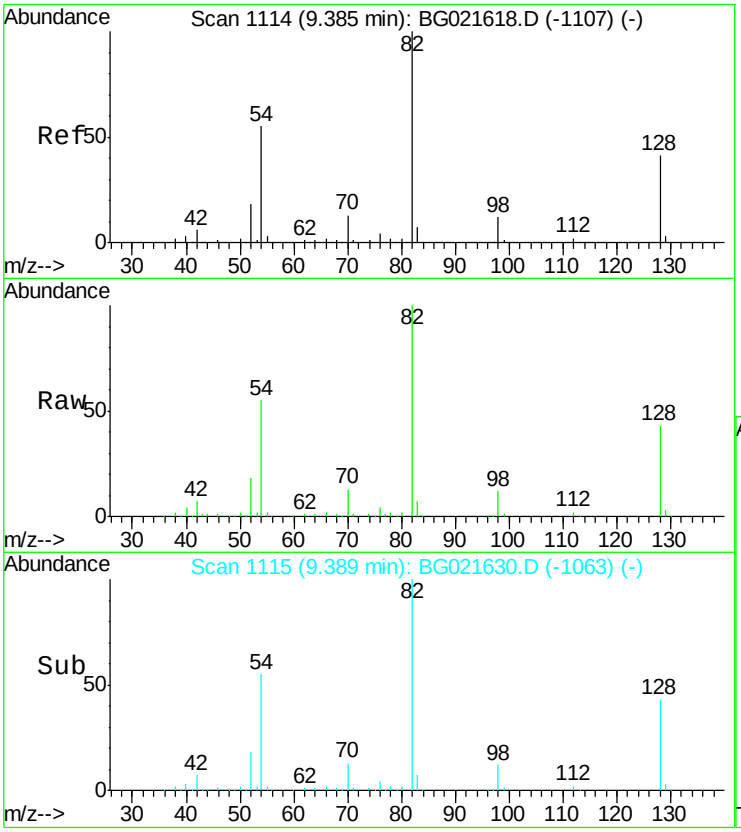


#22
Acetophenone
Concen: 37.56 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:105 Resp: 137797

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.0	0.0#
51	32.0	25.7	38.5
120	24.3	17.0	25.6



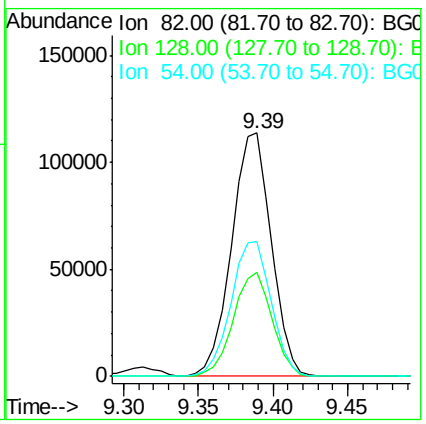


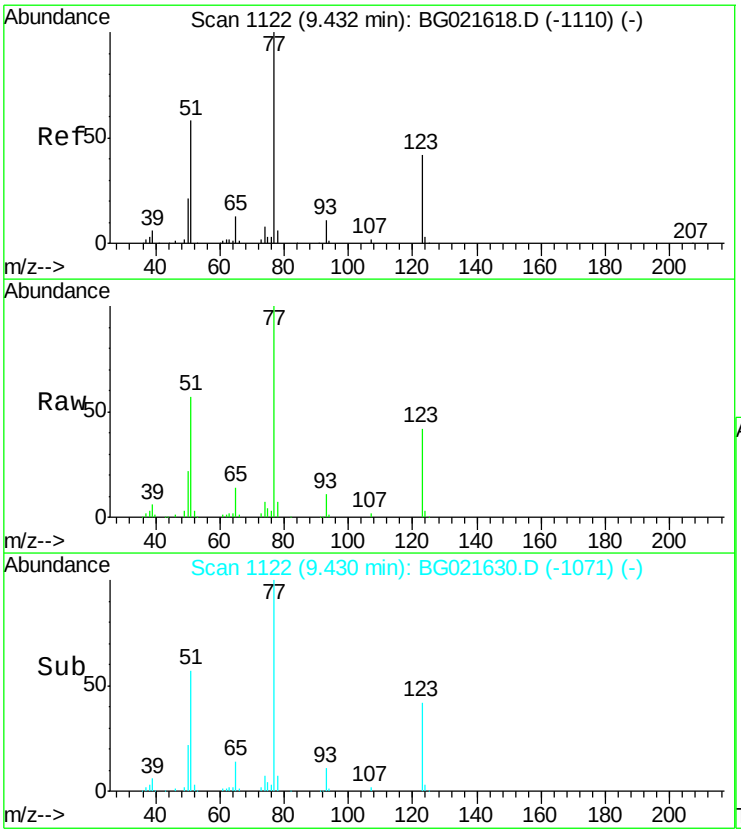
#23
Nitrobenzene-d5
Concen: 81.87 ng
RT: 9.39 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 82 Resp: 209788

Ion	Ratio	Lower	Upper
82	100		
128	42.7	33.4	50.0
54	55.2	46.1	69.1

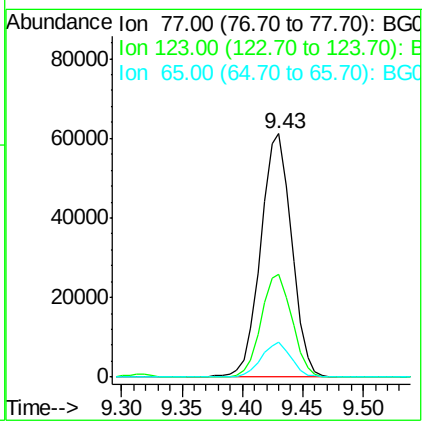


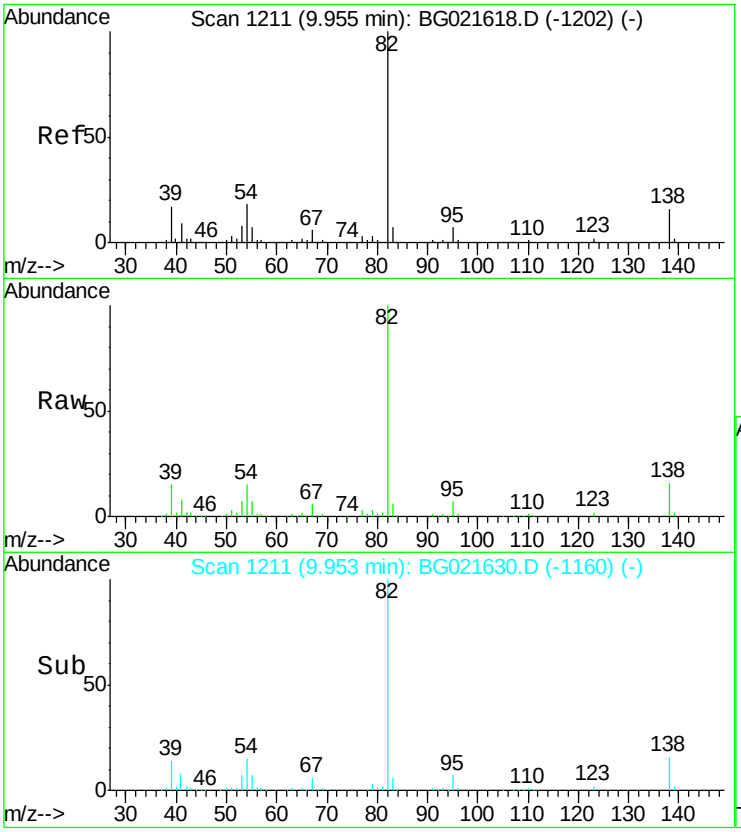


#24
Nitrobenzene
Concen: 39.49 ng
RT: 9.43 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 77 Resp: 108339

Ion	Ratio	Lower	Upper
77	100		
123	42.0	32.2	48.4
65	14.5	10.3	15.5



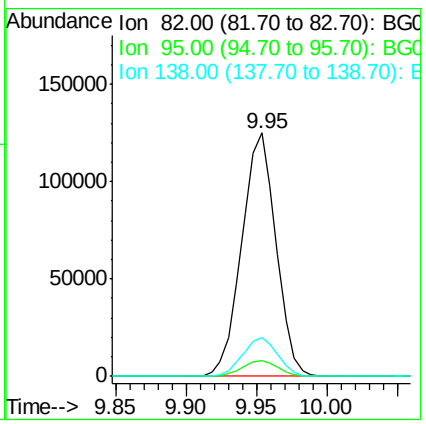


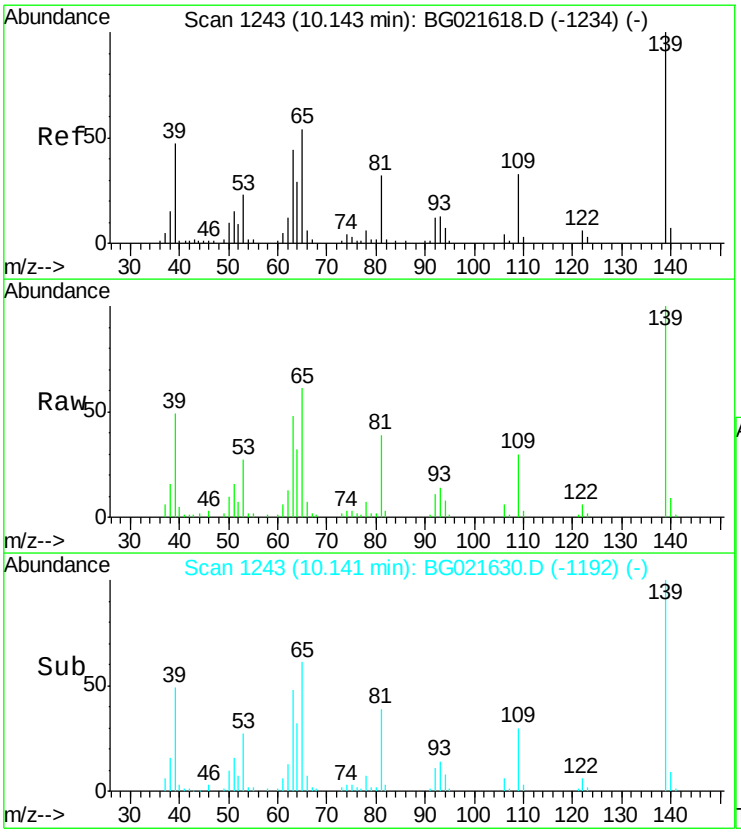
#25
Isophorone
Concen: 37.93 ng
RT: 9.95 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 82 Resp: 212736

Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.0	9.0
138	16.1	13.4	20.0

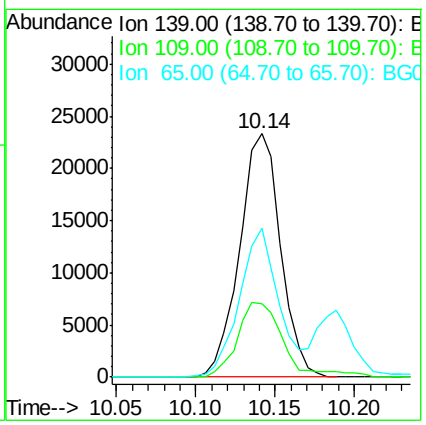


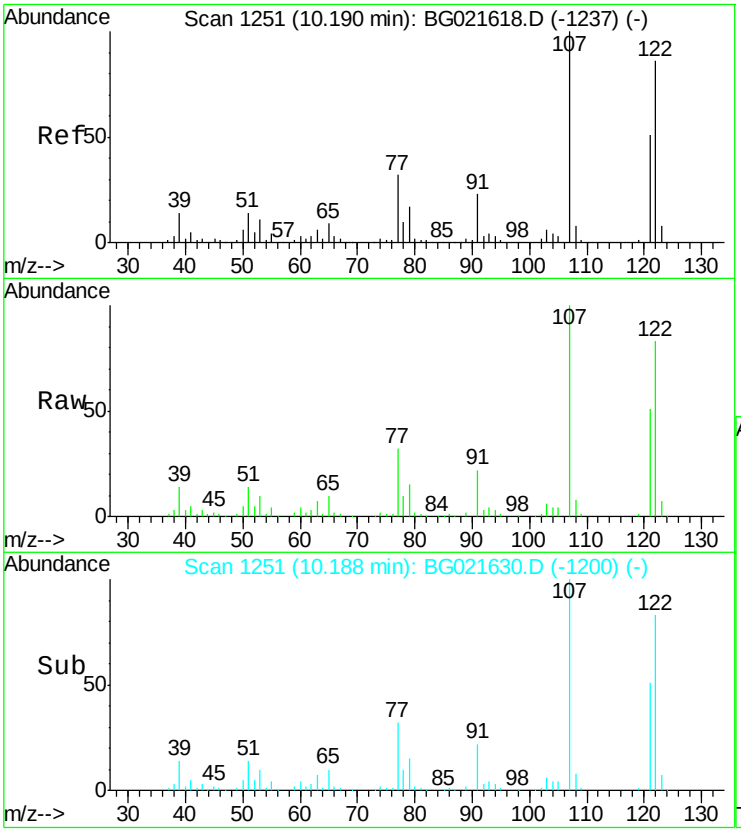


#26
2-Nitrophenol
Concen: 39.95 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:139 Resp: 41847

Ion	Ratio	Lower	Upper
139	100		
109	30.1	26.6	40.0
65	61.3	45.3	67.9



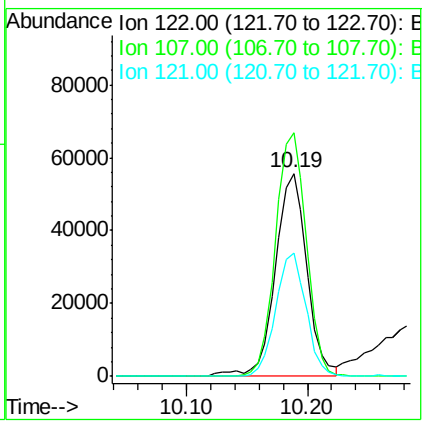


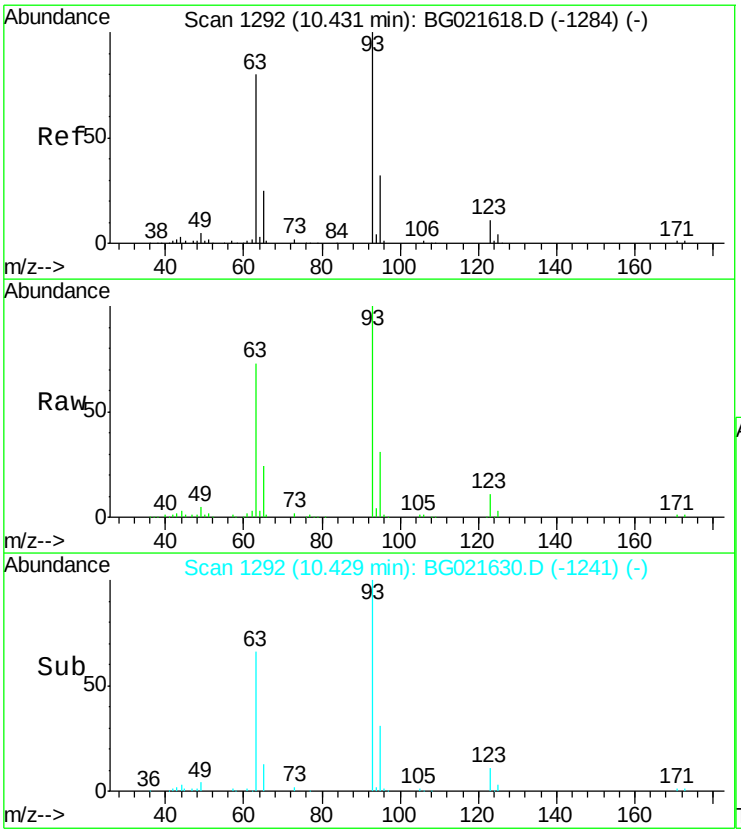
#27
2,4-Dimethylphenol
Concen: 42.21 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:122 Resp: 100431

Ion	Ratio	Lower	Upper
122	100		
107	120.0	97.2	145.8
121	61.0	49.0	73.4

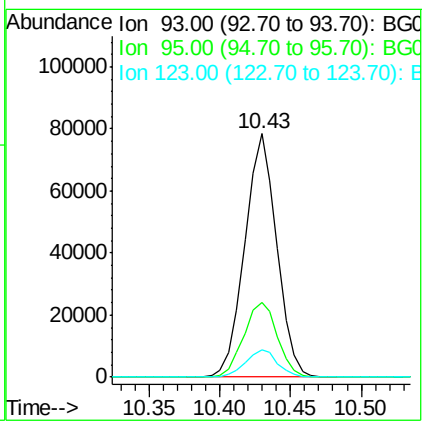


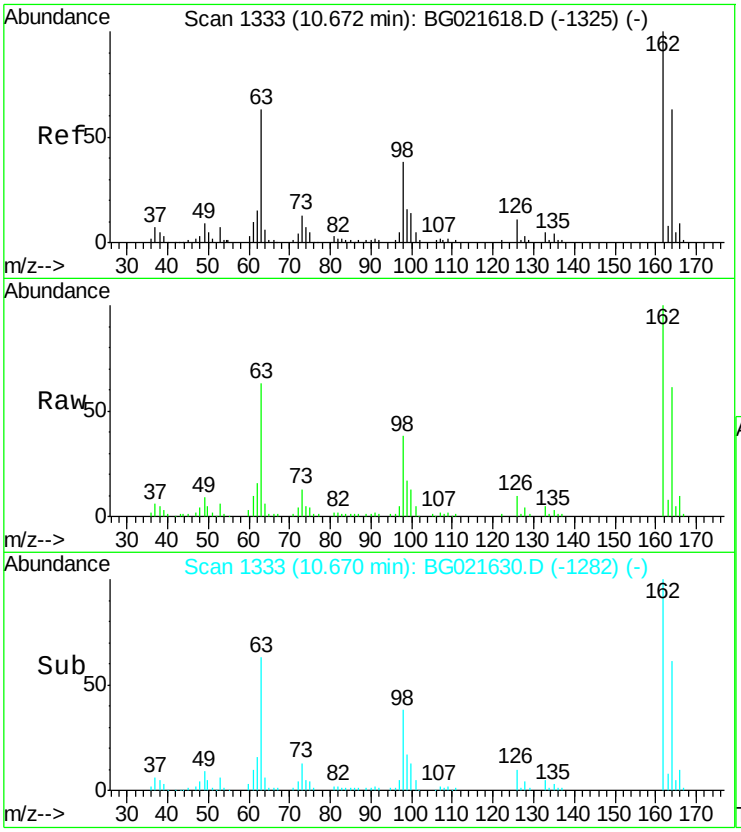


#28
bis(2-Chloroethoxy)methane
Concen: 41.80 ng
RT: 10.43 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 93 Resp: 124554

Ion	Ratio	Lower	Upper
93	100		
95	30.8	30.1	45.1
123	11.0	10.2	15.4



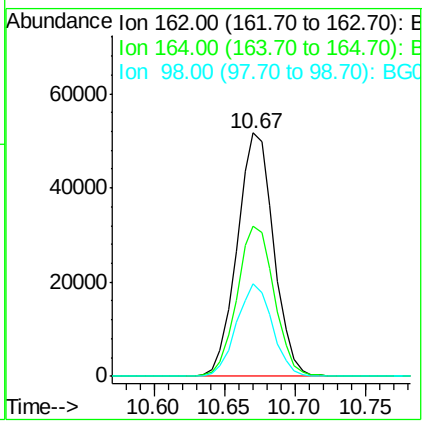


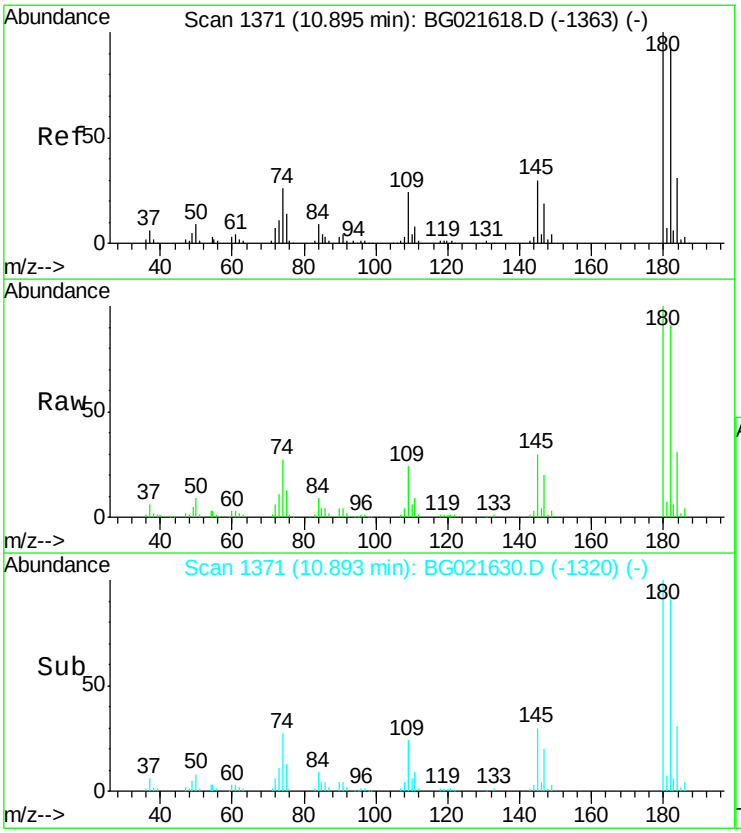
#29
2,4-Dichlorophenol
Concen: 45.98 ng
RT: 10.67 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:162 Resp: 93282

Ion	Ratio	Lower	Upper
162	100		
164	61.5	44.9	84.9
98	38.2	19.2	59.2

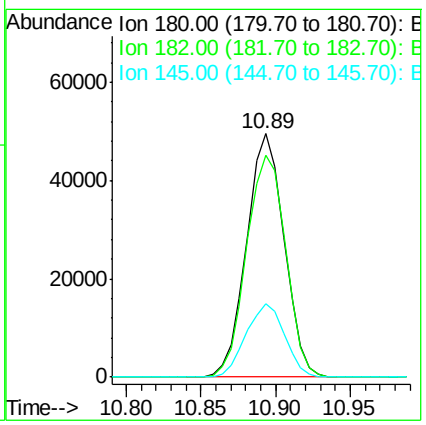


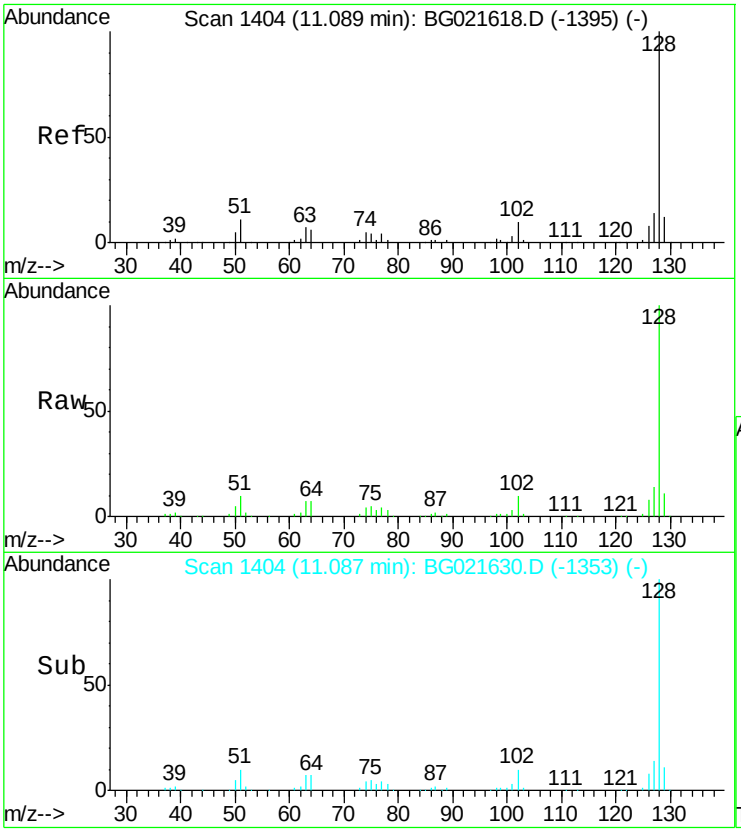


#30
1,2,4-Trichlorobenzene
Concen: 39.53 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:180 Resp: 86237

Ion	Ratio	Lower	Upper
180	100		
182	91.3	82.3	123.5
145	30.2	24.4	36.6



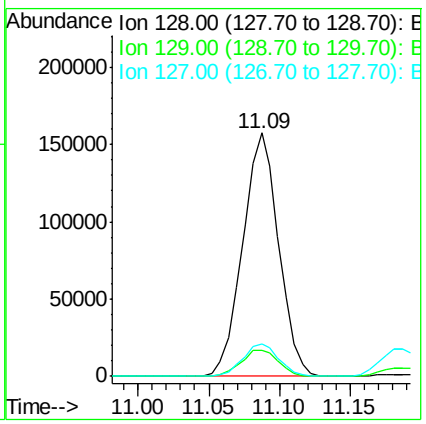


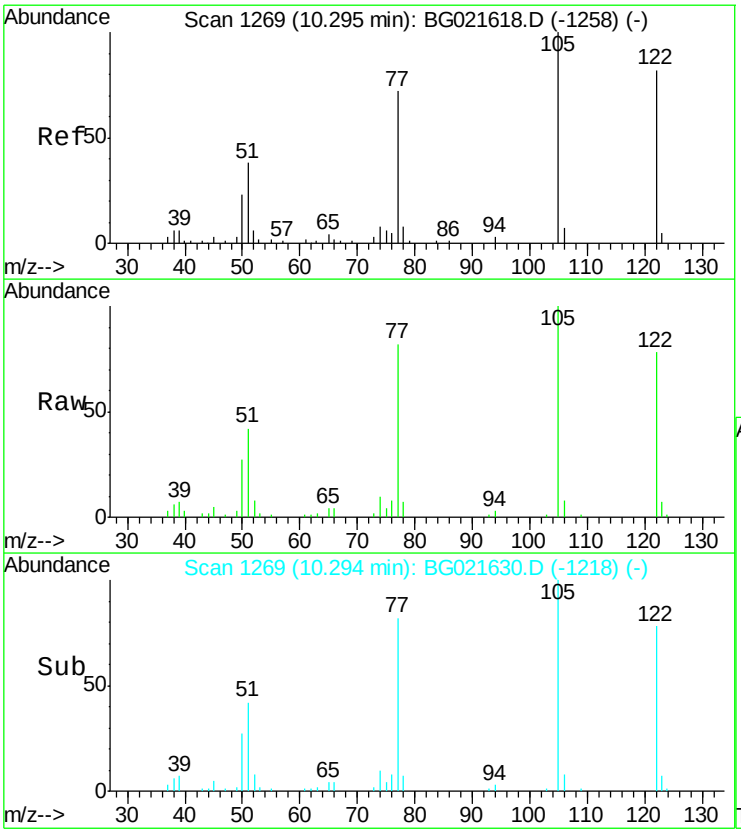
#31
Naphthalene
Concen: 39.83 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:128 Resp: 280751

Ion	Ratio	Lower	Upper
128	100		
129	10.9	7.0	10.6#
127	13.5	10.1	15.1

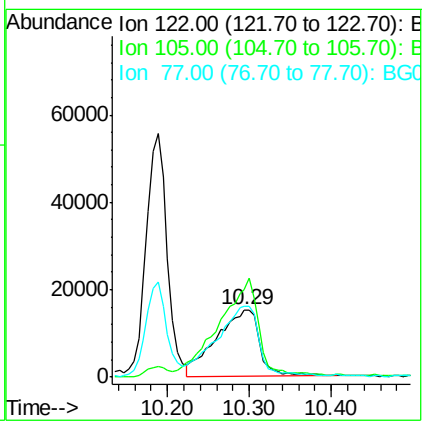


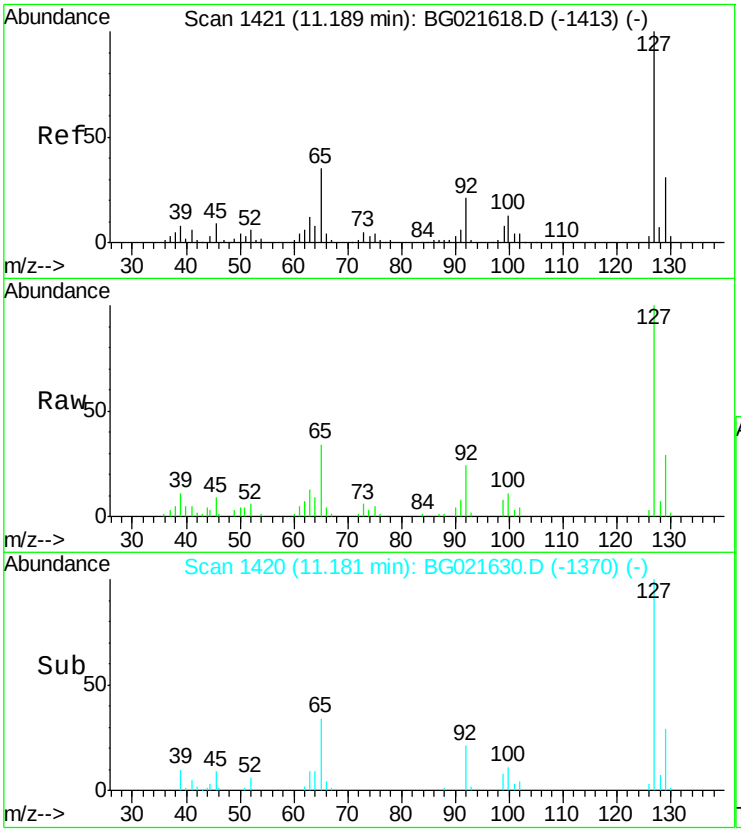


#32
Benzoic acid
Concen: 42.32 ng
RT: 10.29 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:122 Resp: 55258

Ion	Ratio	Lower	Upper
122	100		
105	128.7	104.5	144.5
77	105.1	79.9	119.9



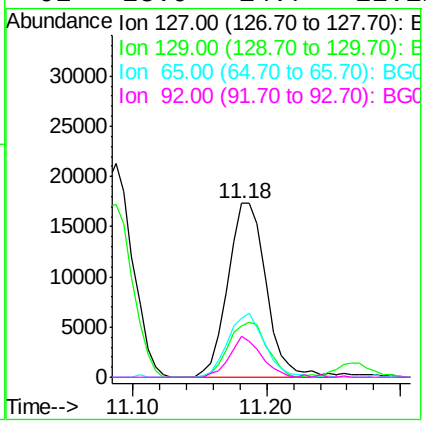


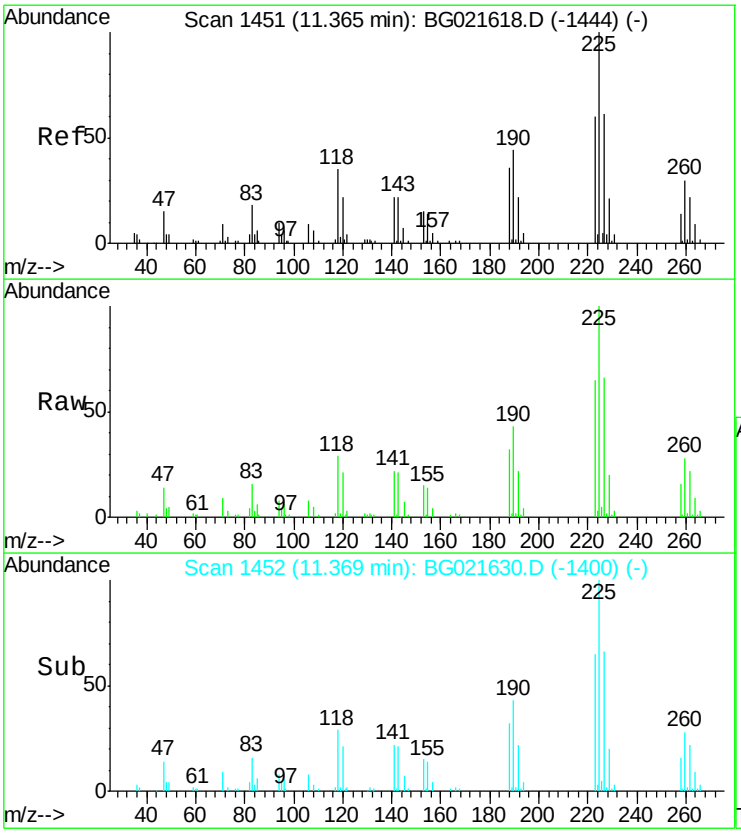
#33
4-Chloroaniline
Concen: 11.38 ng
RT: 11.18 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:127 Resp: 34732

Ion	Ratio	Lower	Upper
127	100		
129	29.2	26.6	39.8
65	33.7	27.5	41.3
92	23.9	14.7	22.1#

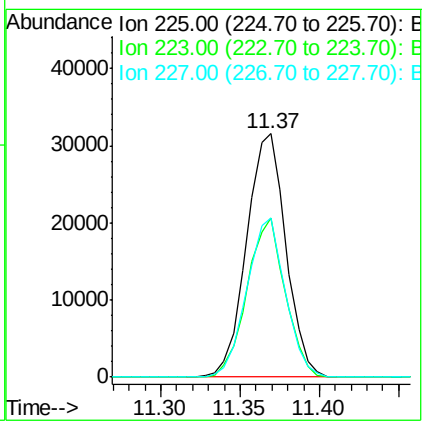


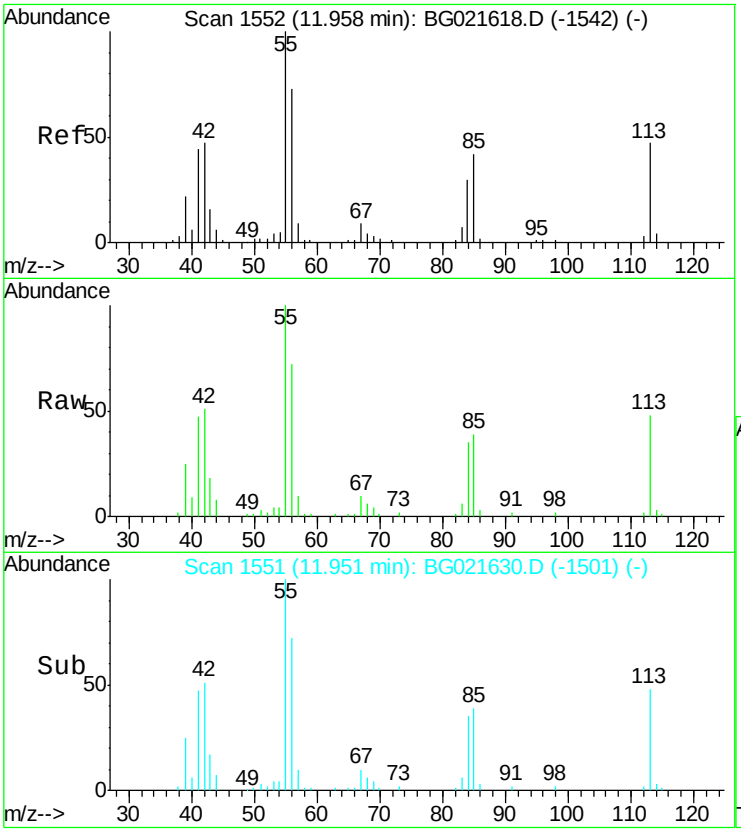


#34
Hexachlorobutadiene
Concen: 38.62 ng
RT: 11.37 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:225 Resp: 54332

Ion	Ratio	Lower	Upper
225	100		
223	65.4	52.7	79.1
227	65.6	49.7	74.5



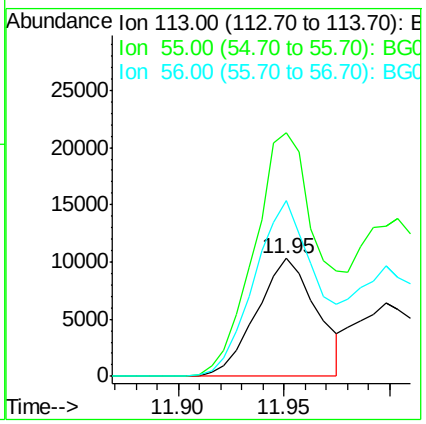


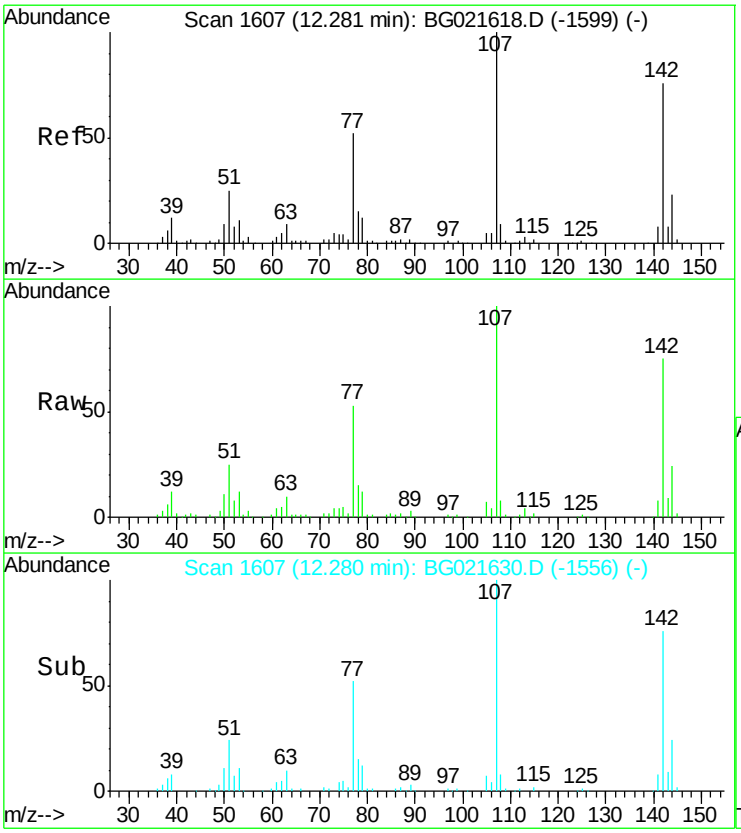
#35
Caprolactam
Concen: 21.98 ng
RT: 11.95 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:113 Resp: 20408

Ion	Ratio	Lower	Upper
113	100		
55	206.9	194.2	234.2
56	149.7	122.6	162.6

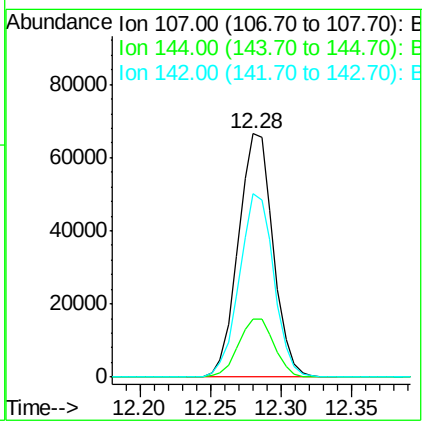


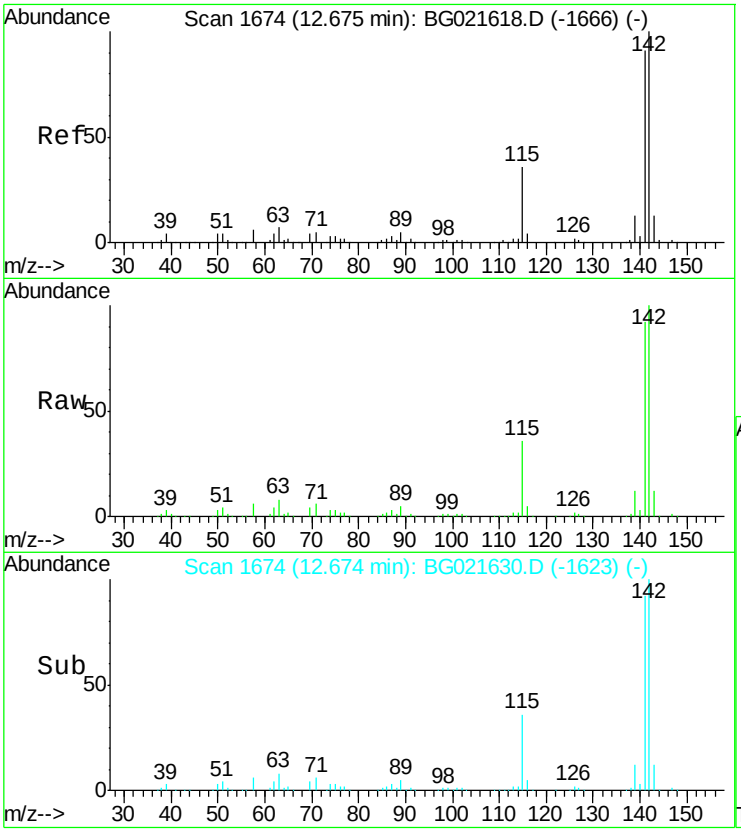


#36
4-Chloro-3-methylphenol
Concen: 44.99 ng
RT: 12.28 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:107 Resp: 114777

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.2	28.8
142	75.4	59.1	88.7



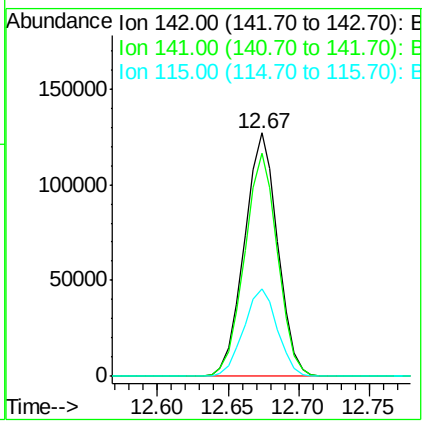


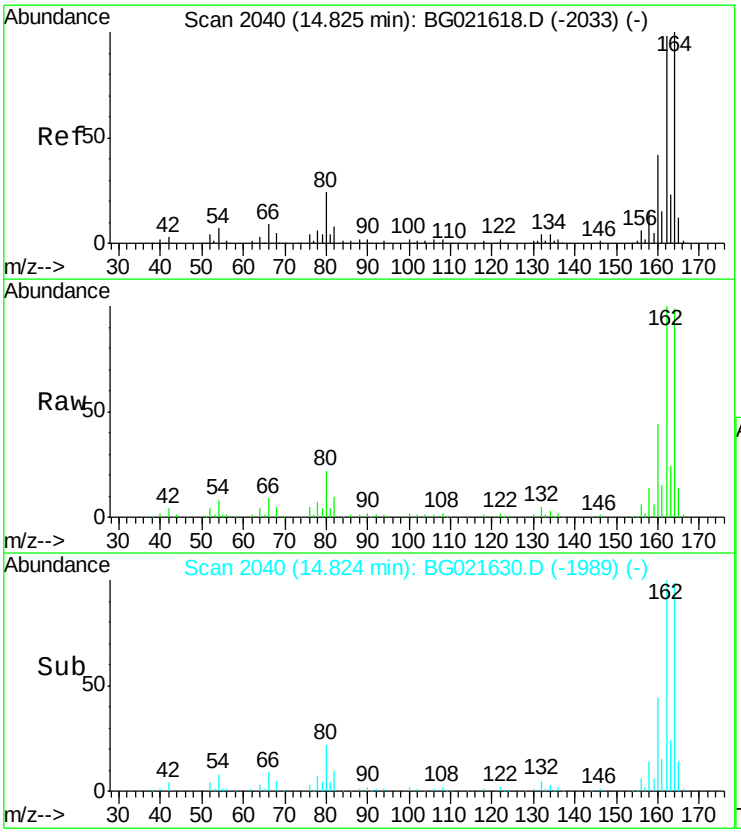
#37
2-Methylnaphthalene
Concen: 43.32 ng
RT: 12.67 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:142 Resp: 209633

Ion	Ratio	Lower	Upper
142	100		
141	91.7	71.4	107.0
115	36.0	27.4	41.2

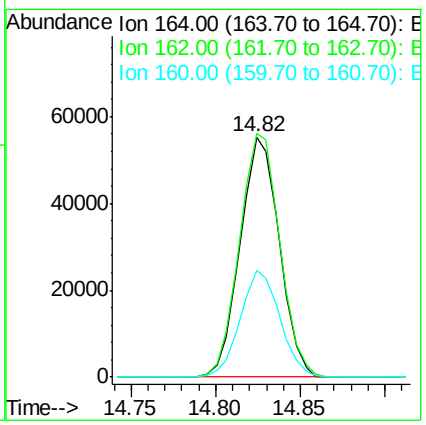


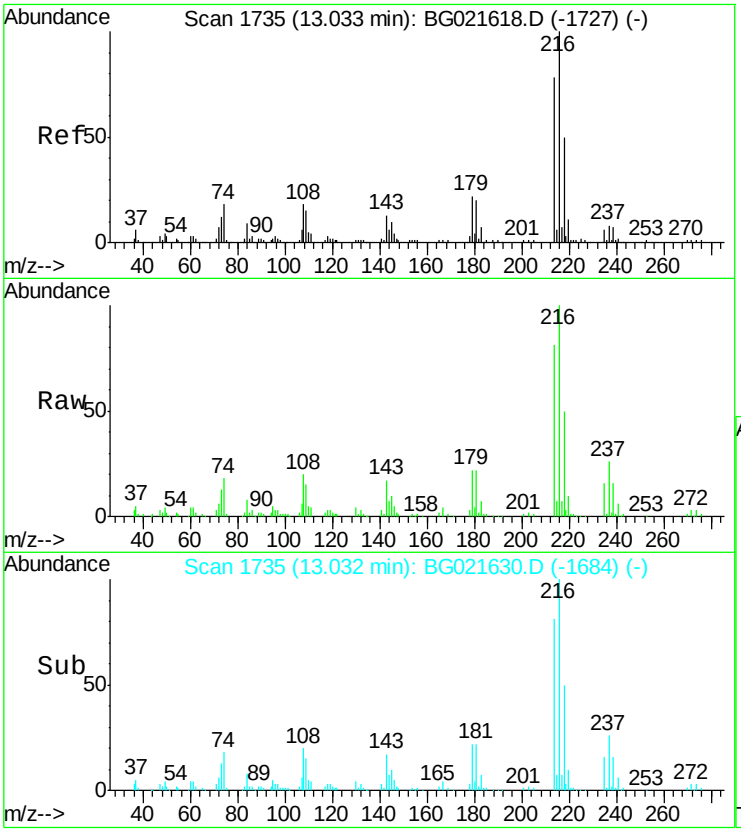


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:164 Resp: 88964

Ion	Ratio	Lower	Upper
164	100		
162	101.3	78.0	117.0
160	44.2	32.9	49.3



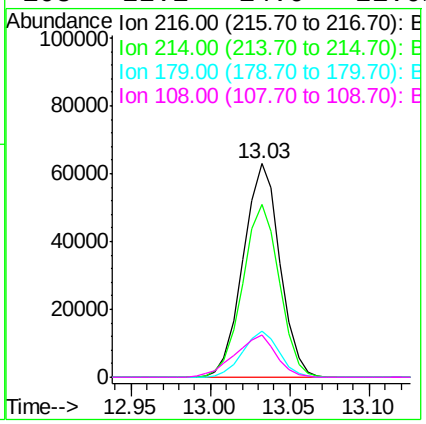


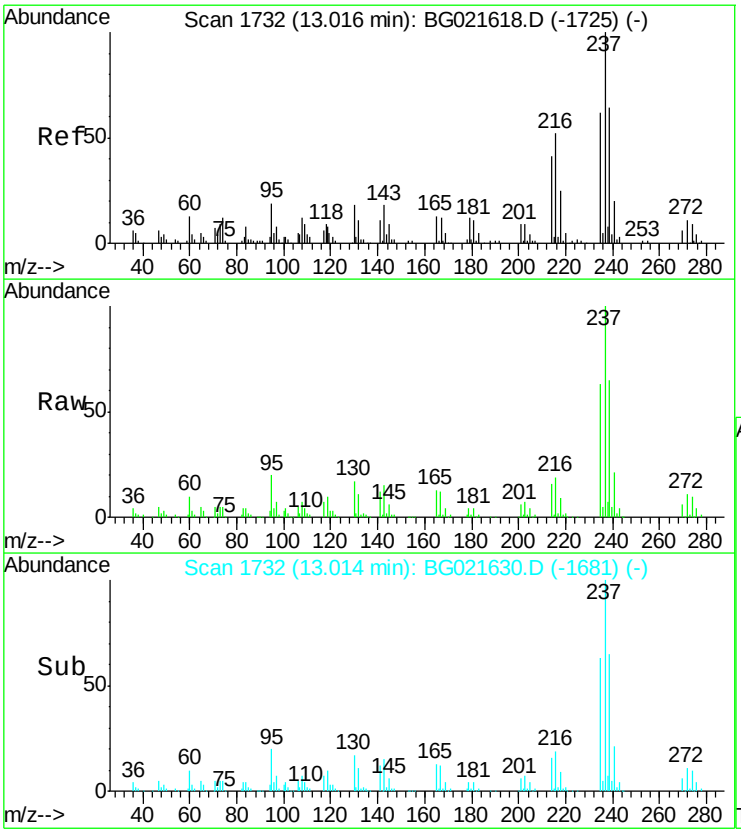
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.45 ng
RT: 13.03 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:216 Resp: 101355

Ion	Ratio	Lower	Upper
216	100		
214	80.6	62.2	93.2
179	21.4	16.7	25.1
108	22.1	14.0	21.0#

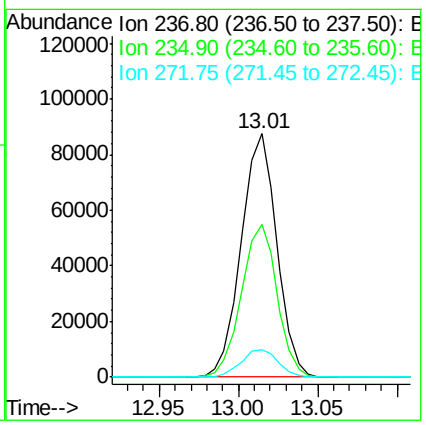


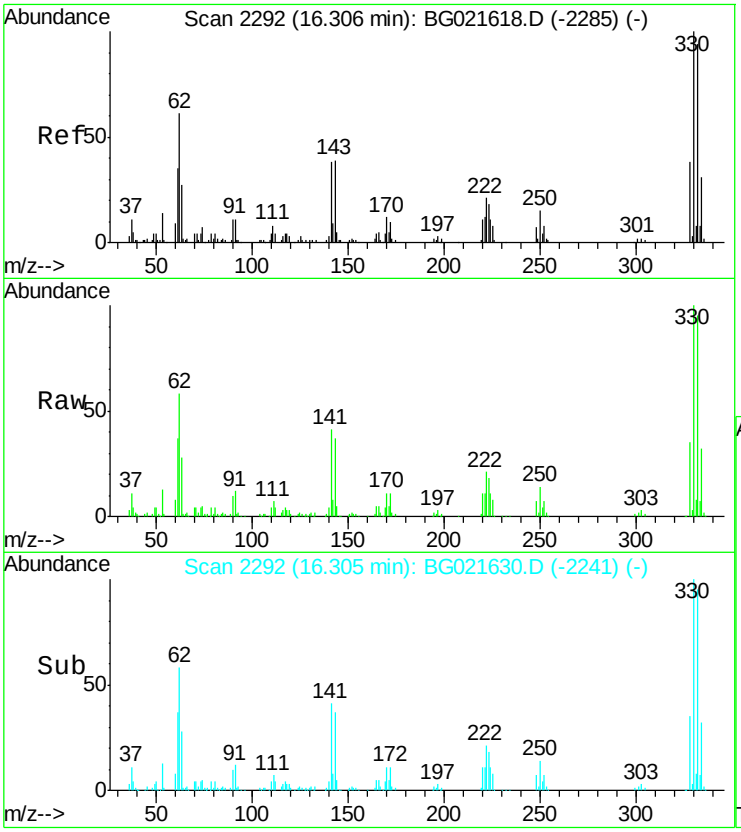


#40
Hexachlorocyclopentadiene
Concen: 88.36 ng
RT: 13.01 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:237 Resp: 136471

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.2	83.2
272	11.3	0.0	33.4



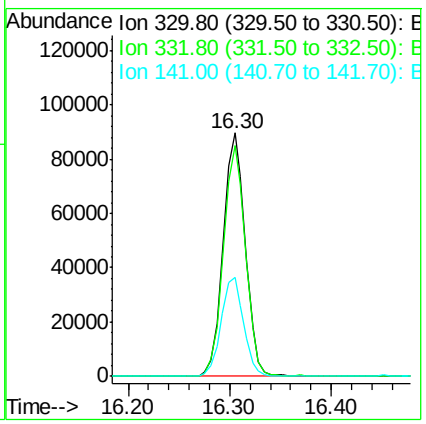


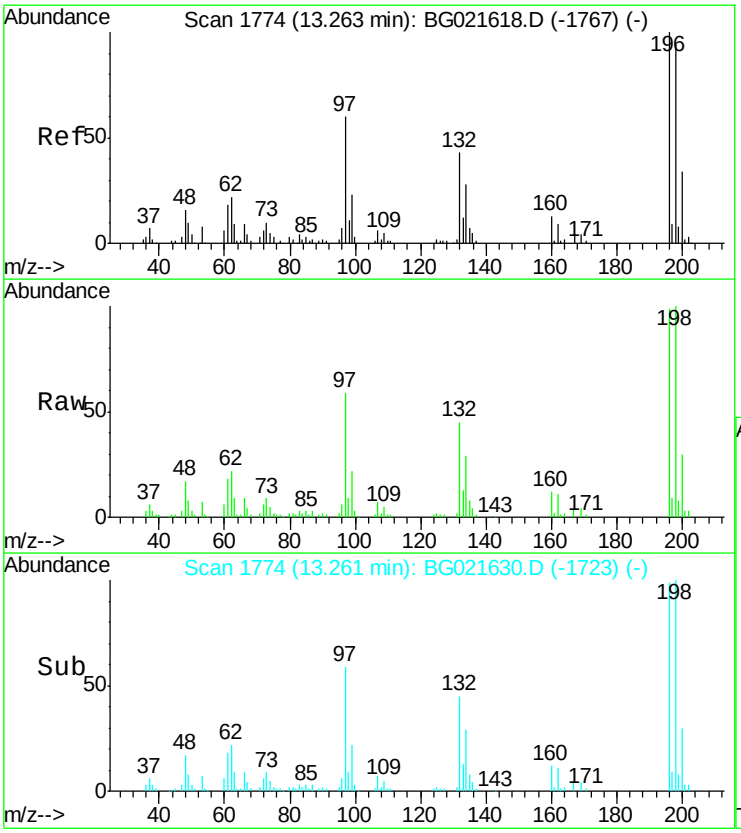
#41
2,4,6-Tribromophenol
Concen: 141.35 ng
RT: 16.30 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:330 Resp: 135526

Ion	Ratio	Lower	Upper
330	100		
332	94.8	78.0	117.0
141	41.2	33.8	50.8

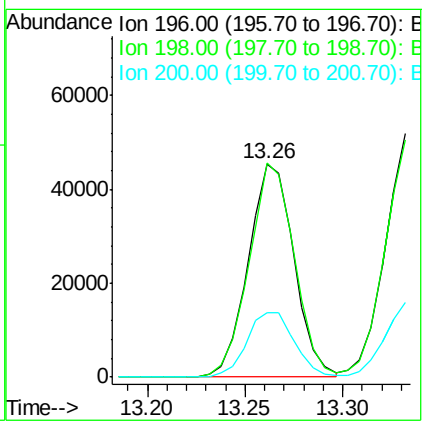


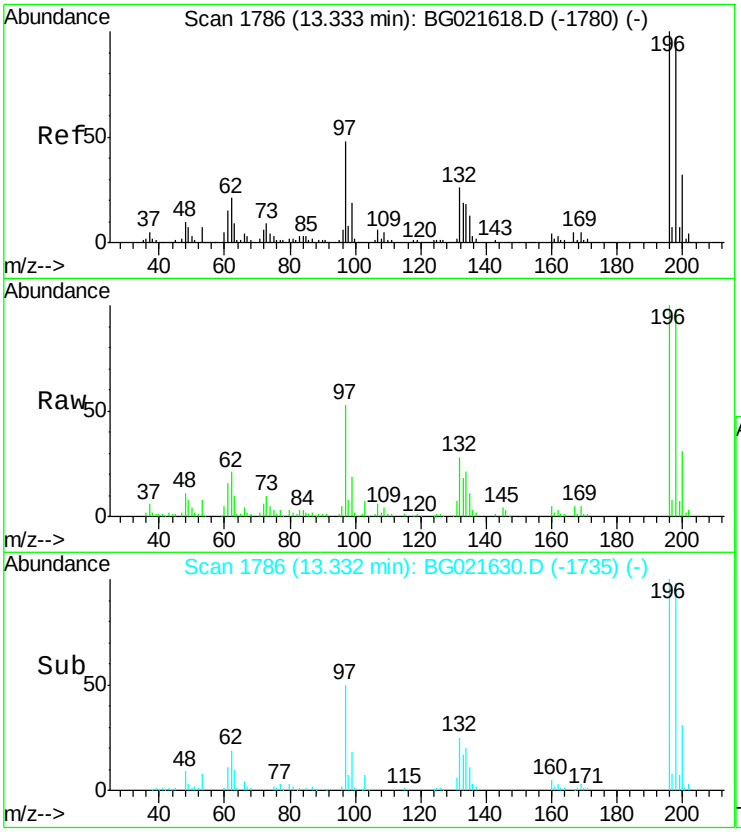


#42
2,4,6-Trichlorophenol
Concen: 41.57 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:196 Resp: 73704

Ion	Ratio	Lower	Upper
196	100		
198	100.6	80.1	120.1
200	30.2	24.1	36.1



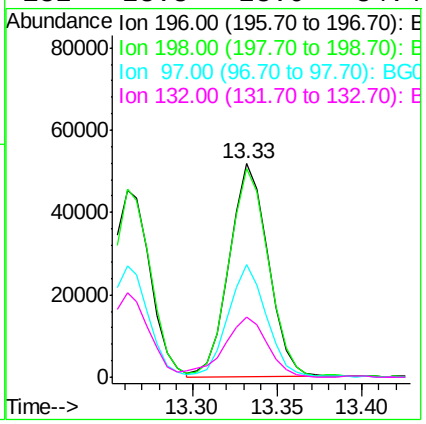


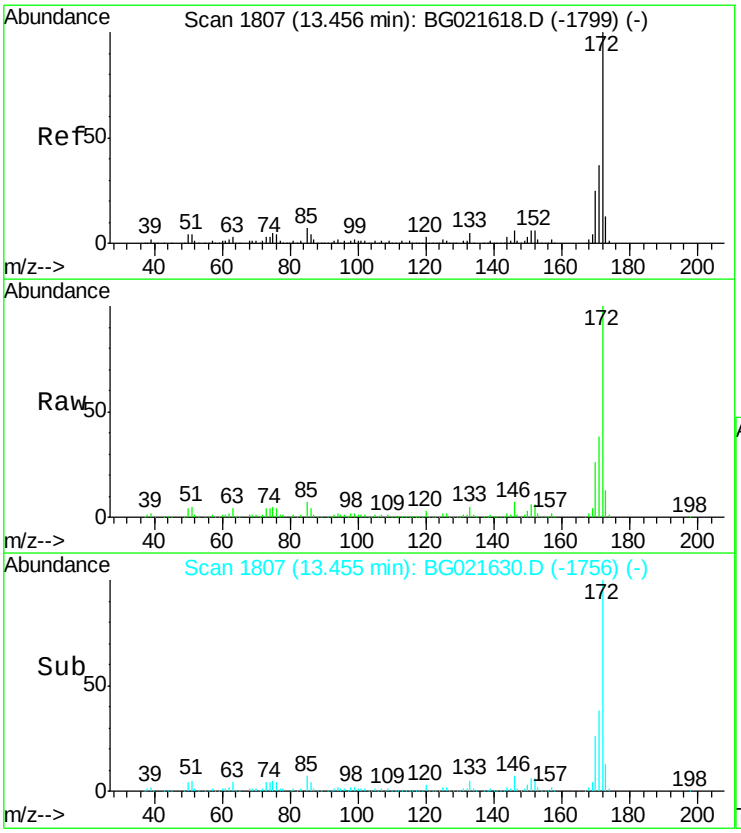
#43
2,4,5-Trichlorophenol
Concen: 43.19 ng
RT: 13.33 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:196 Resp: 82632

Ion	Ratio	Lower	Upper
196	100		
198	97.6	78.0	117.0
97	52.9	43.0	64.6
132	28.3	23.0	34.4

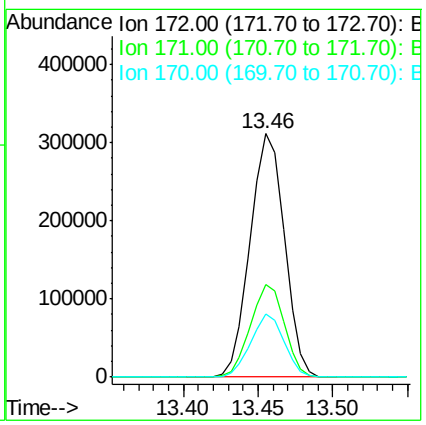


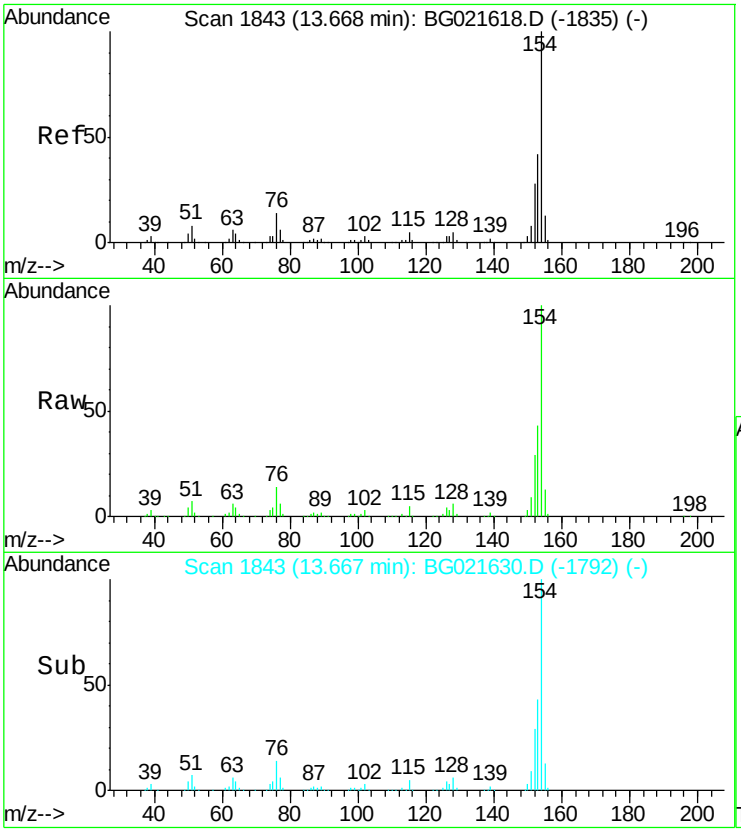


#44
2-Fluorobiphenyl
Concen: 81.37 ng
RT: 13.46 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:172 Resp: 494101

Ion	Ratio	Lower	Upper
172	100		
171	38.2	27.8	41.6
170	25.9	19.6	29.4



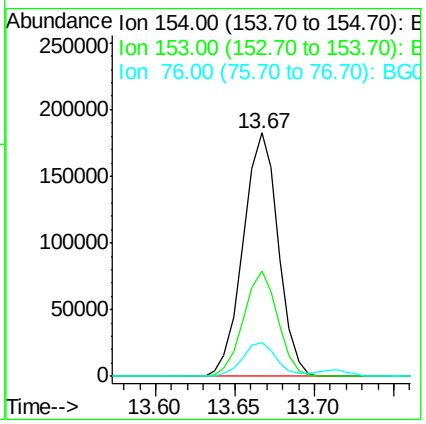


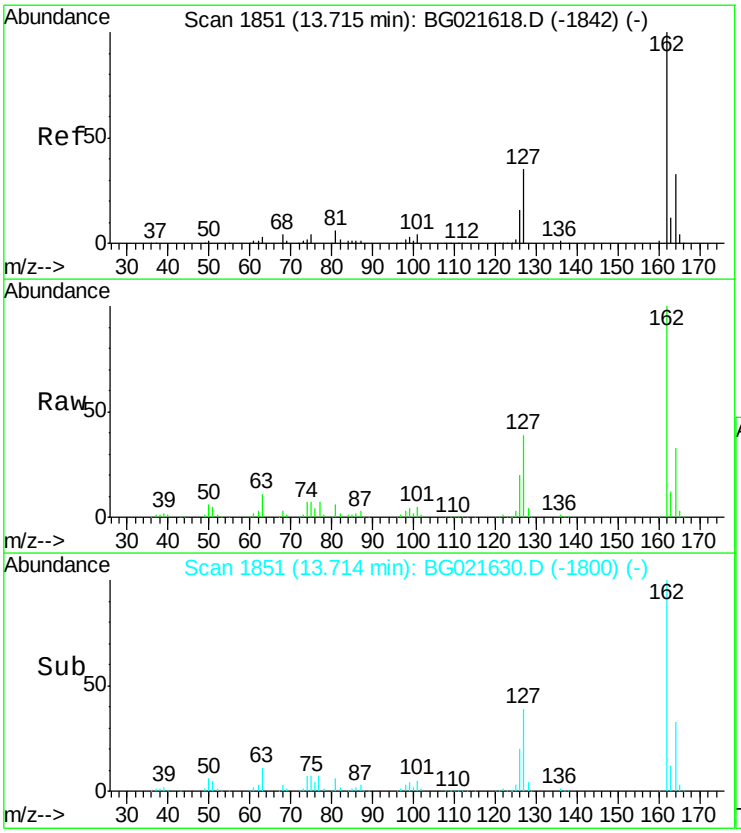
#45
1,1'-Biphenyl
Concen: 37.40 ng
RT: 13.67 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:154 Resp: 280307

Ion	Ratio	Lower	Upper
154	100		
153	43.0	19.7	59.7
76	13.7	0.0	33.0

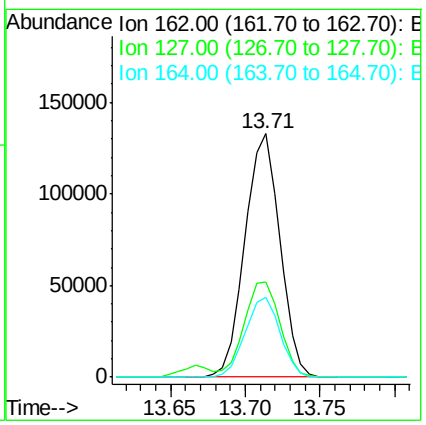


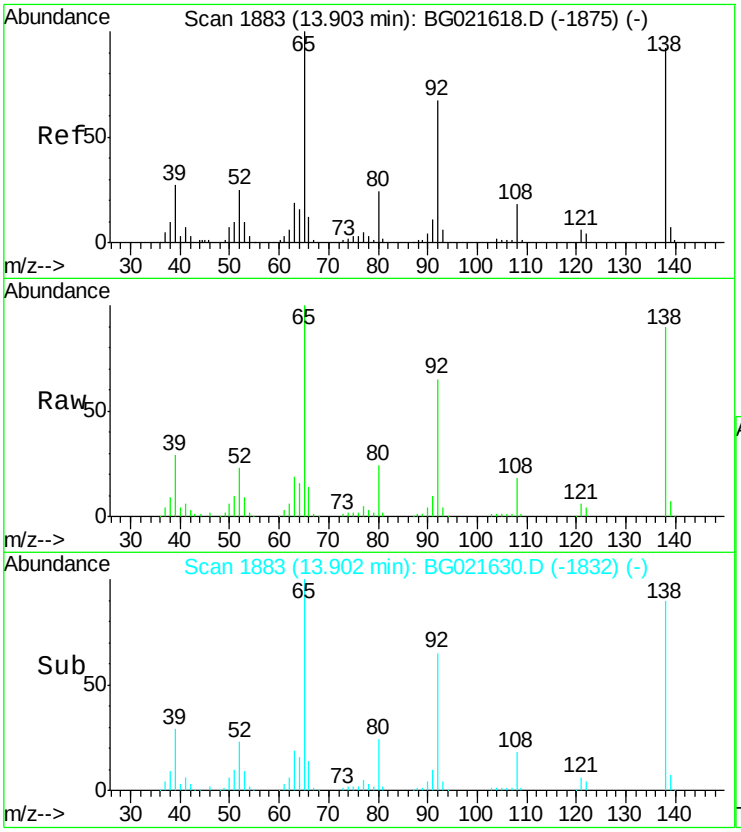


#46
2-Chloronaphthalene
Concen: 38.74 ng
RT: 13.71 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:162 Resp: 214708

Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.0	48.0
164	32.6	27.0	40.4



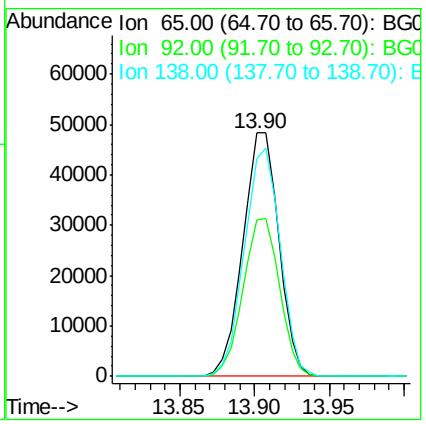


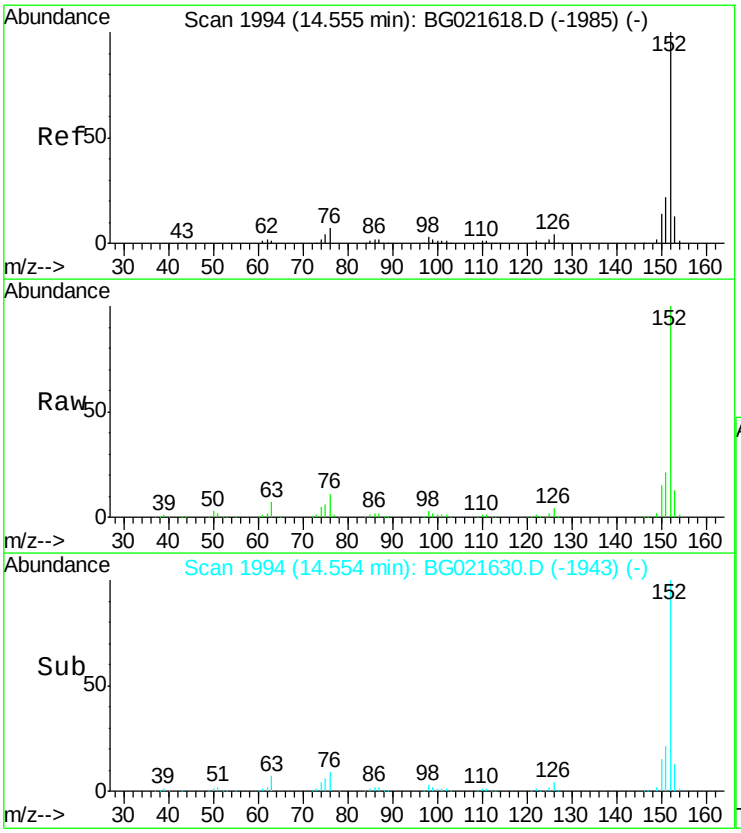
#47
2-Nitroaniline
Concen: 42.33 ng
RT: 13.90 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion: 65 Resp: 80439

Ion	Ratio	Lower	Upper
65	100		
92	64.5	49.2	73.8
138	89.6	75.0	112.6

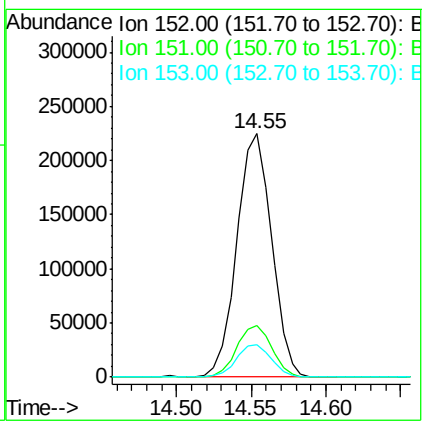


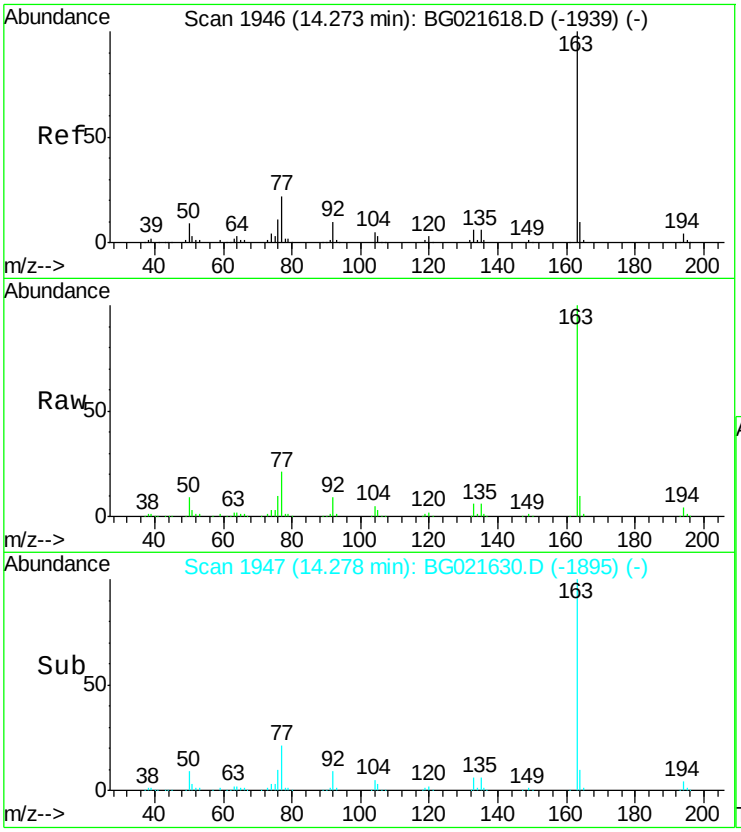


#48
Acenaphthylene
Concen: 39.56 ng
RT: 14.55 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:152 Resp: 362439

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.6	24.8
153	13.5	10.2	15.2



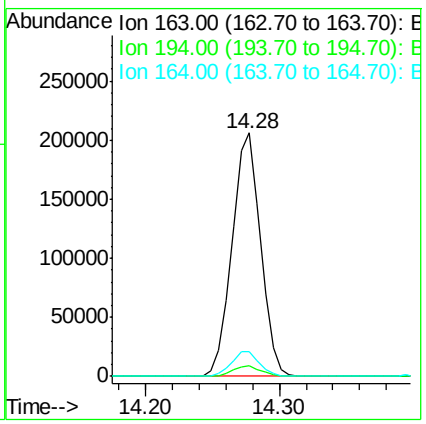


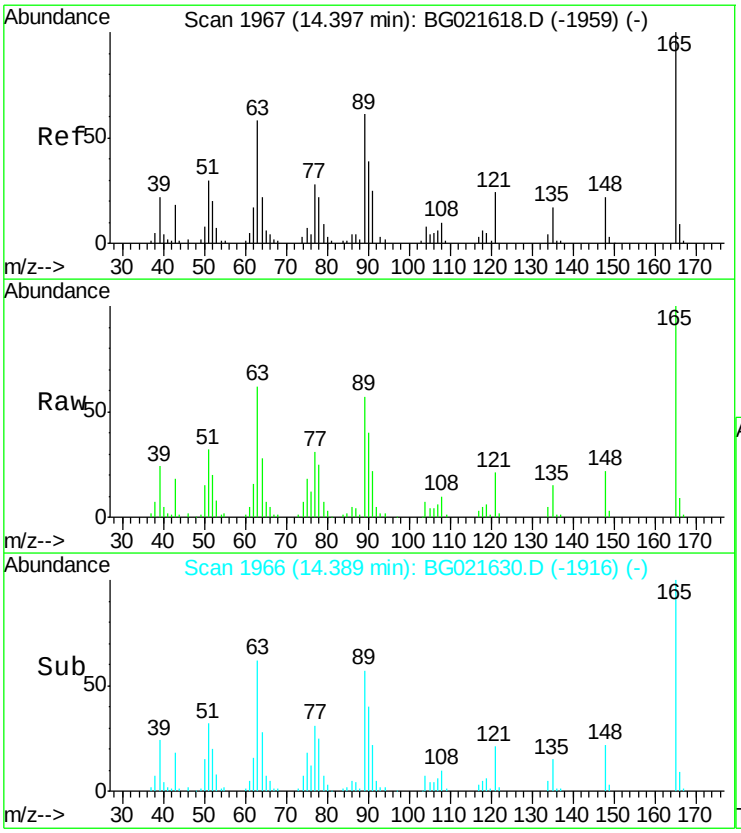
#49
Dimethylphthalate
Concen: 39.67 ng
RT: 14.28 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:163 Resp: 305150

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	10.2	8.1	12.1

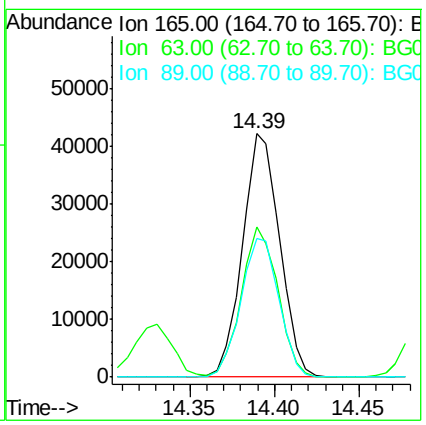


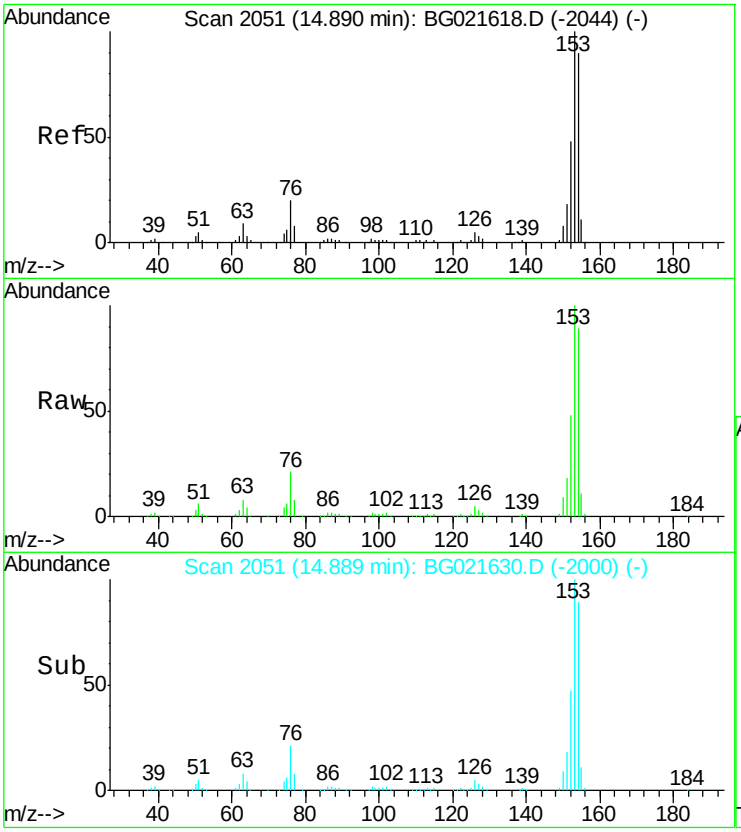


#50
2,6-Dinitrotoluene
Concen: 44.10 ng
RT: 14.39 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:165 Resp: 64683

Ion	Ratio	Lower	Upper
165	100		
63	61.6	48.2	72.4
89	56.9	45.3	67.9



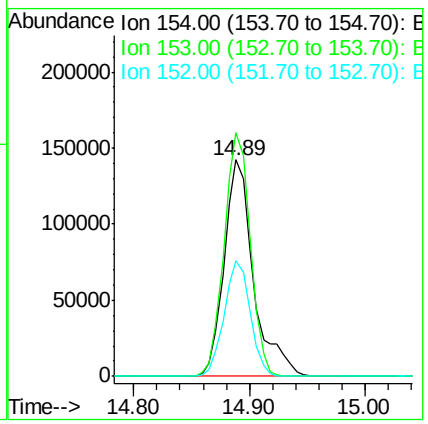


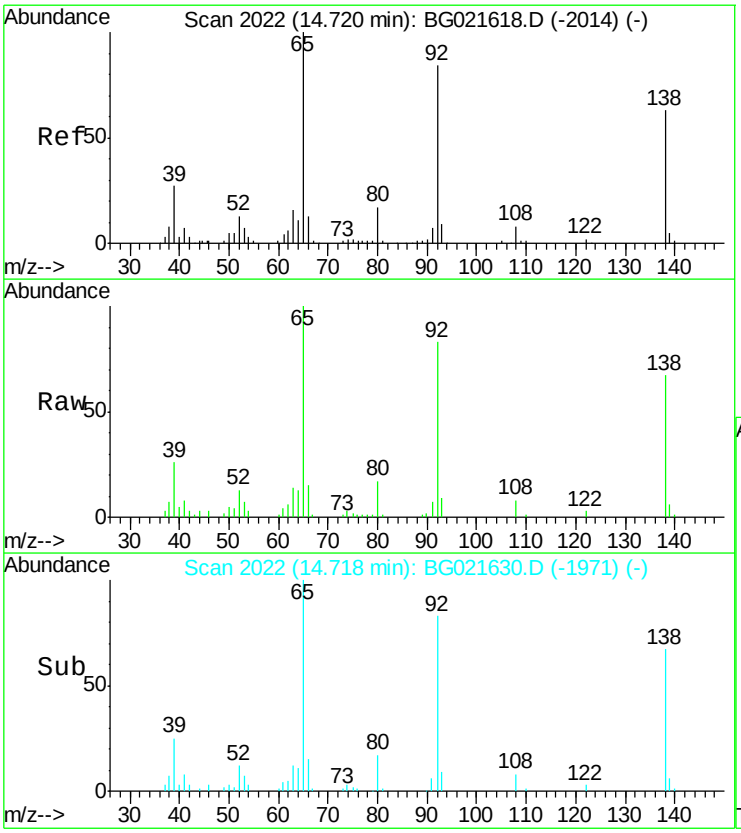
#51
Acenaphthene
Concen: 43.01 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:154 Resp: 251899

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.9	137.9
152	53.6	42.0	63.0

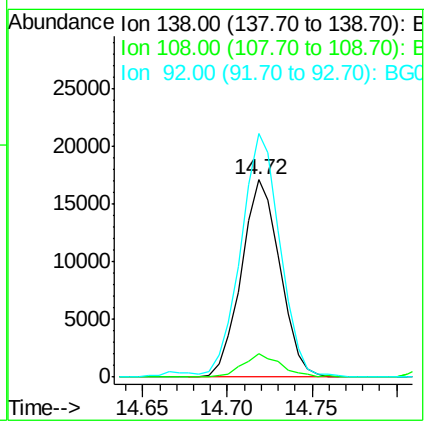


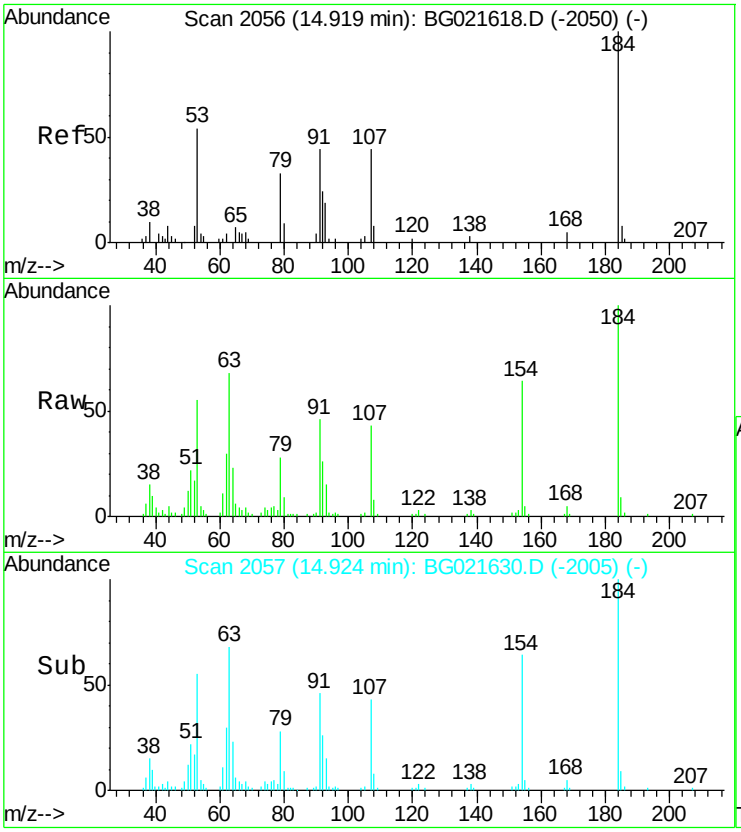


#52
3-Nitroaniline
Concen: 16.72 ng
RT: 14.72 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:138 Resp: 27204

Ion	Ratio	Lower	Upper
138	100		
108	12.1	9.1	13.7
92	123.6	102.6	154.0



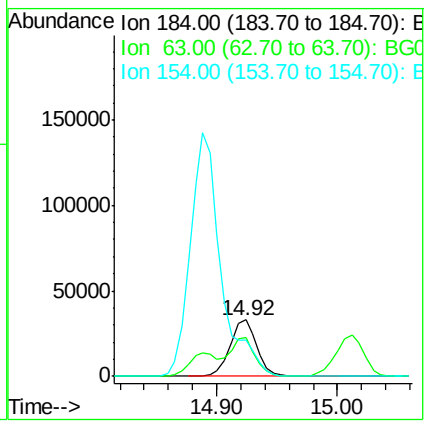


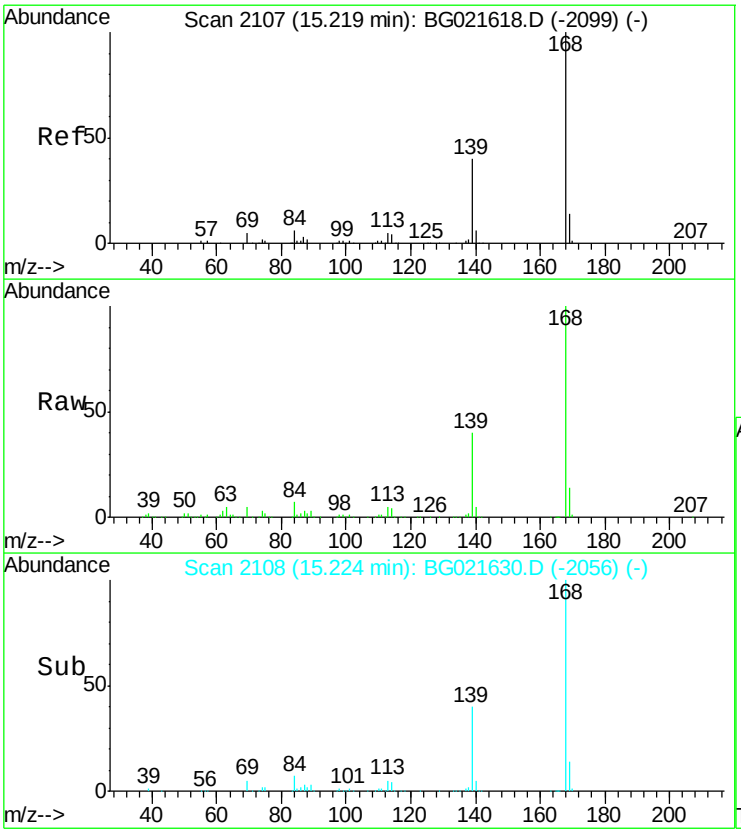
#53
2,4-Dinitrophenol
Concen: 89.78 ng
RT: 14.92 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:184 Resp: 51223

Ion	Ratio	Lower	Upper
184	100		
63	67.8	57.3	85.9
154	64.3	55.2	82.8

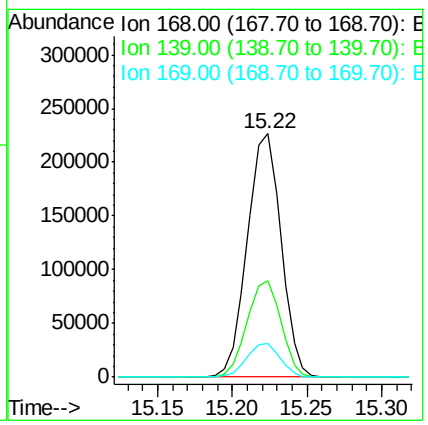


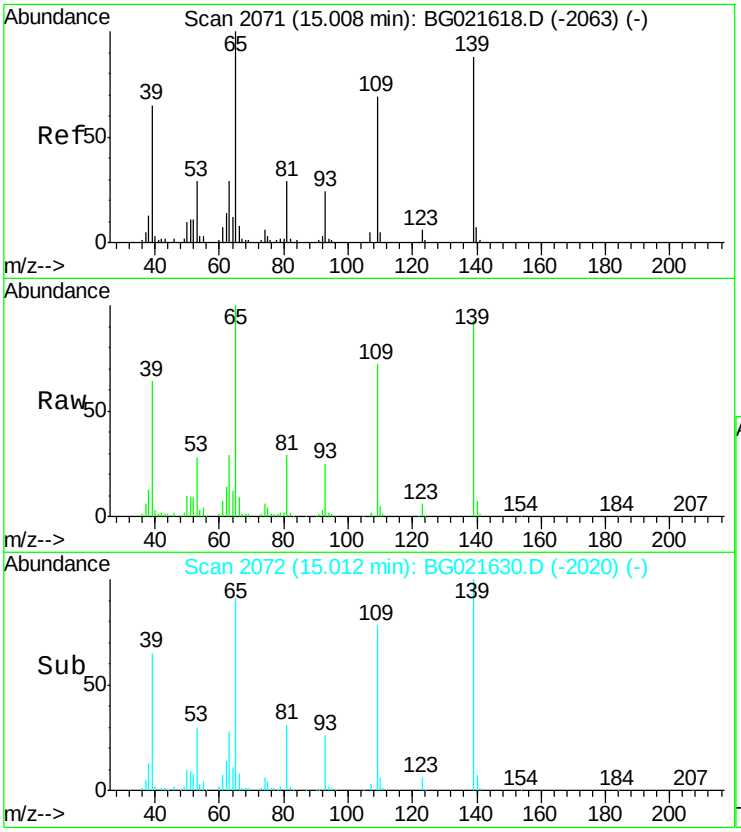


#54
Dibenzofuran
Concen: 44.21 ng
RT: 15.22 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:168 Resp: 353588

Ion	Ratio	Lower	Upper
168	100		
139	39.6	31.1	46.7
169	14.1	11.0	16.6



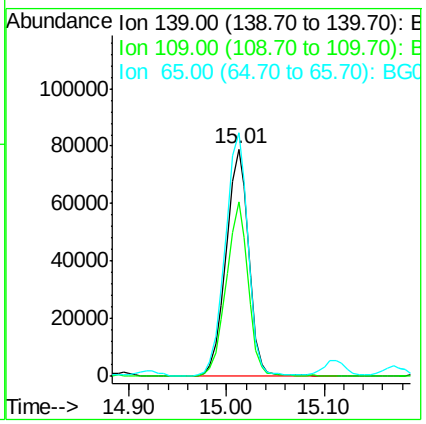


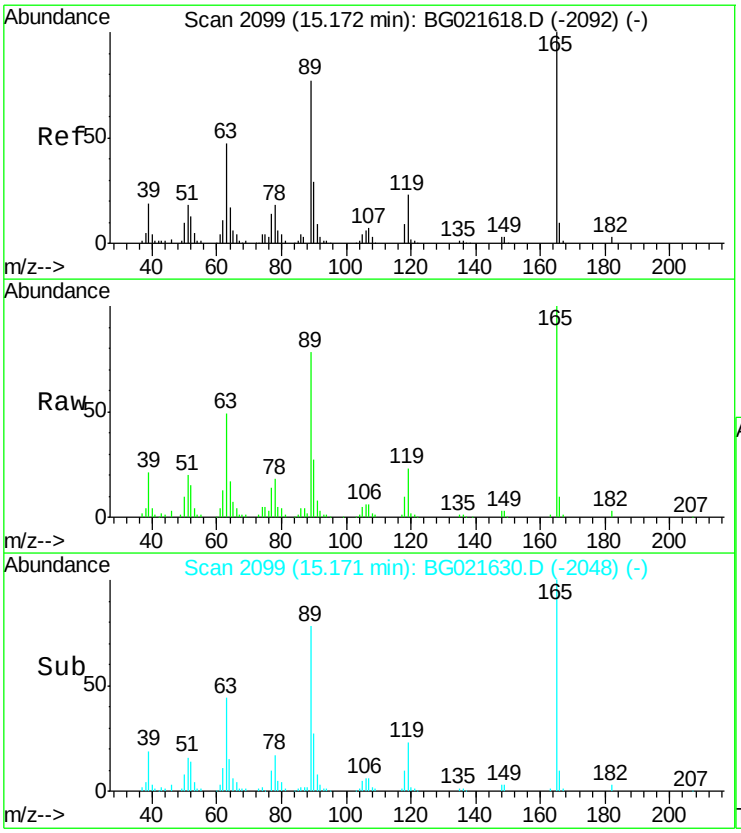
#55
4-Nitrophenol
Concen: 91.34 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:139 Resp: 127218

Ion	Ratio	Lower	Upper
139	100		
109	77.1	49.2	89.2
65	107.2	83.2	123.2

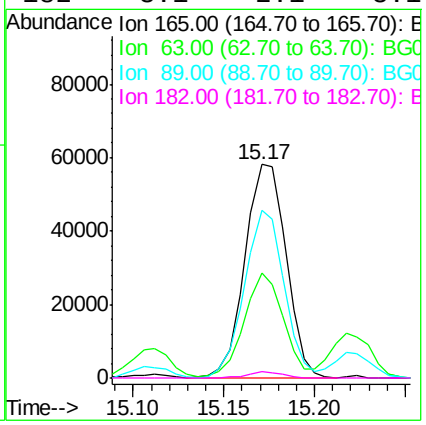


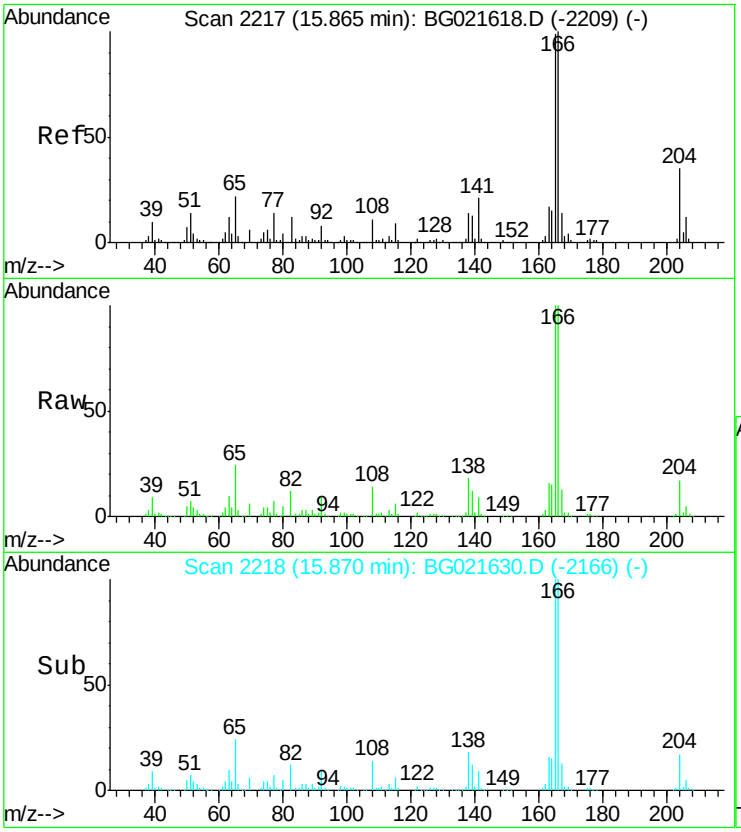


#56
2,4-Dinitrotoluene
Concen: 46.08 ng
RT: 15.17 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:165 Resp: 91338

Ion	Ratio	Lower	Upper
165	100		
63	49.0	37.4	56.0
89	78.5	59.4	89.0
182	3.1	2.1	3.1



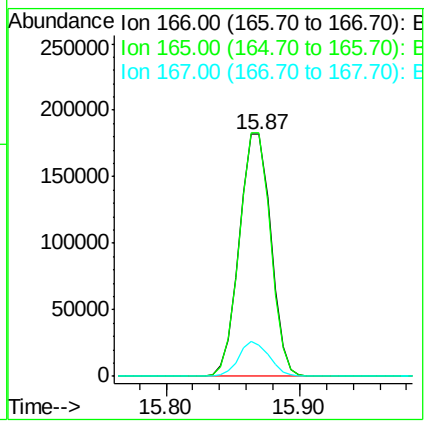


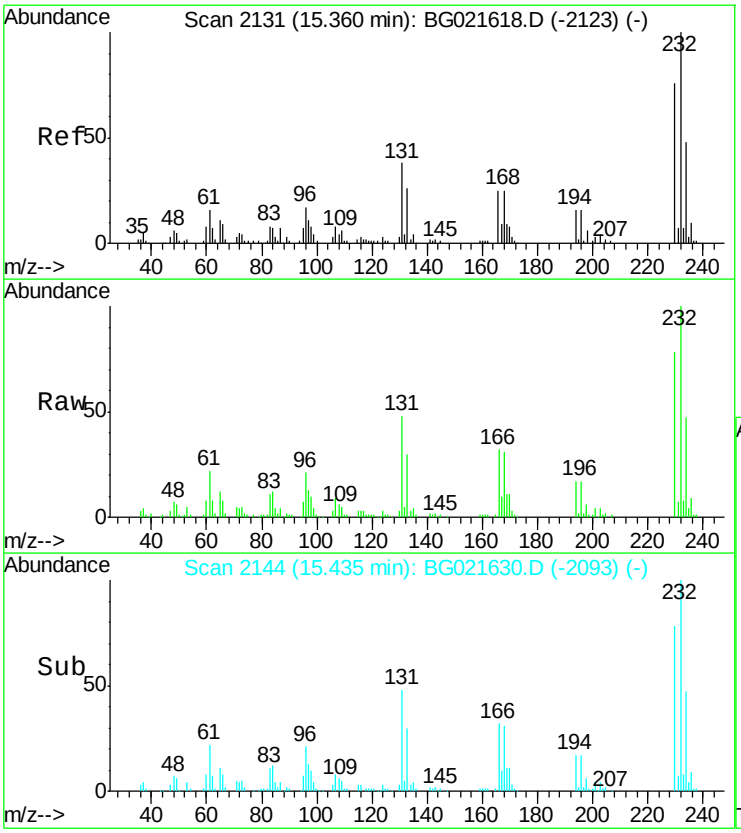
#57
Fluorene
Concen: 41.57 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:166 Resp: 296917

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.0	118.4
167	13.0	10.7	16.1

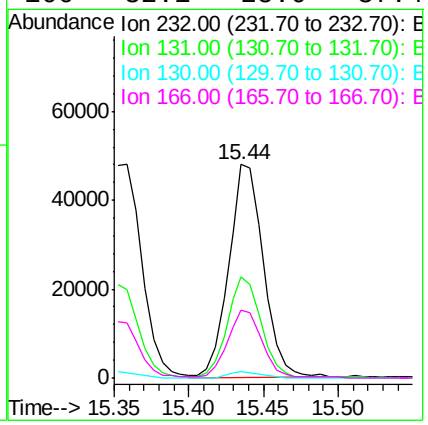


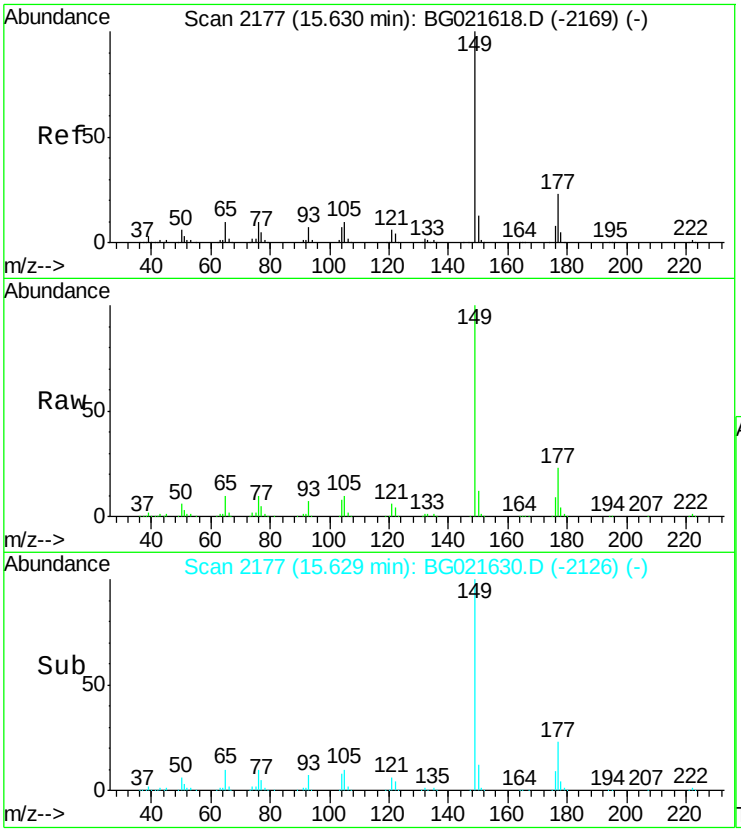


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.00 ng
RT: 15.44 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:232 Resp: 77775

Ion	Ratio	Lower	Upper
232	100		
131	46.1	36.3	54.5
130	2.6	1.9	2.9
166	32.1	25.0	37.4



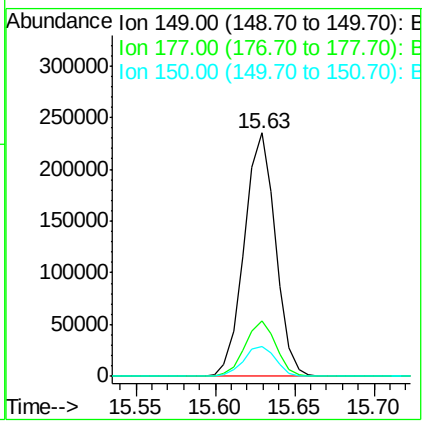


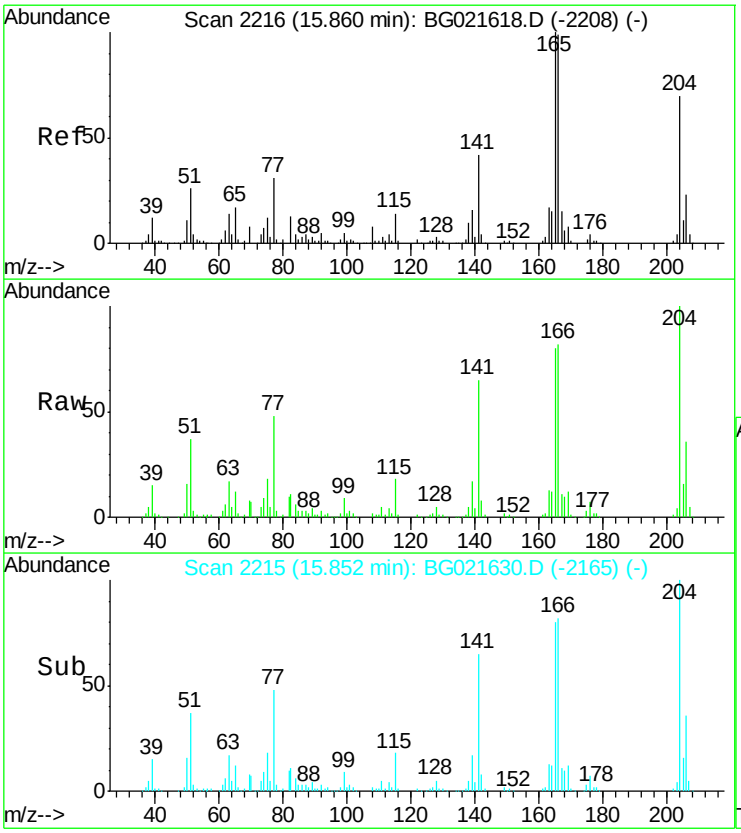
#59
Diethylphthalate
Concen: 40.04 ng
RT: 15.63 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:149 Resp: 321482

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.3	25.9
150	12.3	9.7	14.5

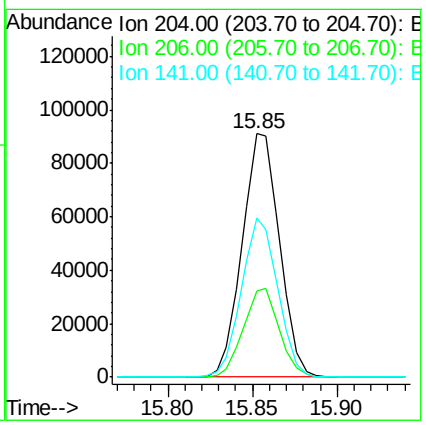


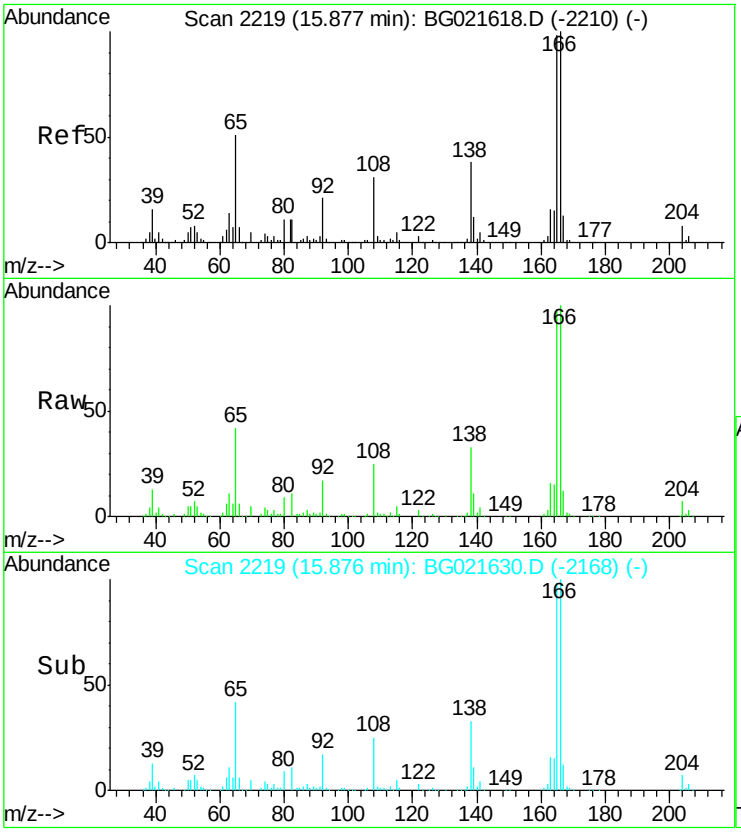


#60
4-Chlorophenyl-phenylether
Concen: 39.67 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:204 Resp: 139554

Ion	Ratio	Lower	Upper
204	100		
206	35.6	27.8	41.8
141	65.2	51.0	76.4



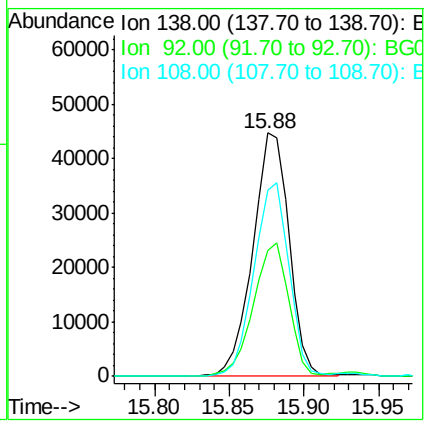


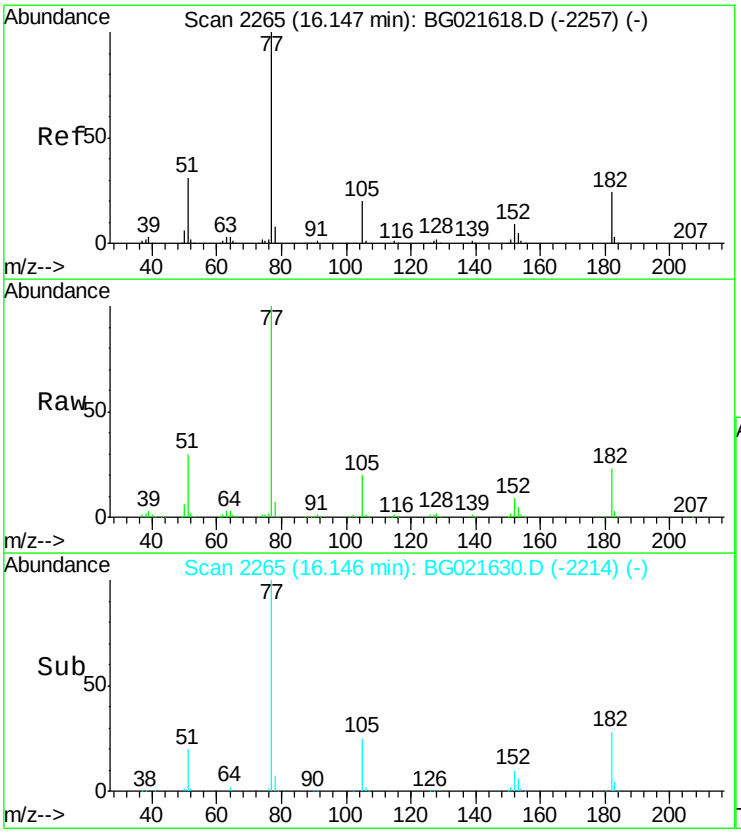
#61
4-Nitroaniline
Concen: 41.91 ng
RT: 15.88 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:138 Resp: 75020

Ion	Ratio	Lower	Upper
138	100		
92	51.5	37.7	77.7
108	76.5	59.4	99.4

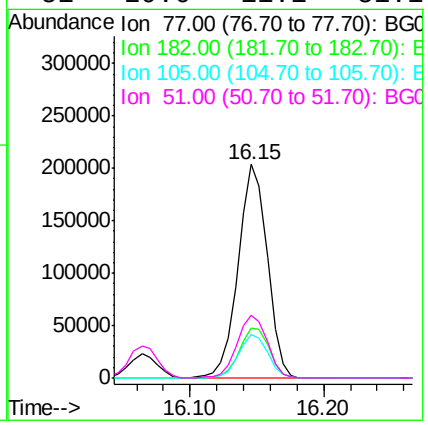


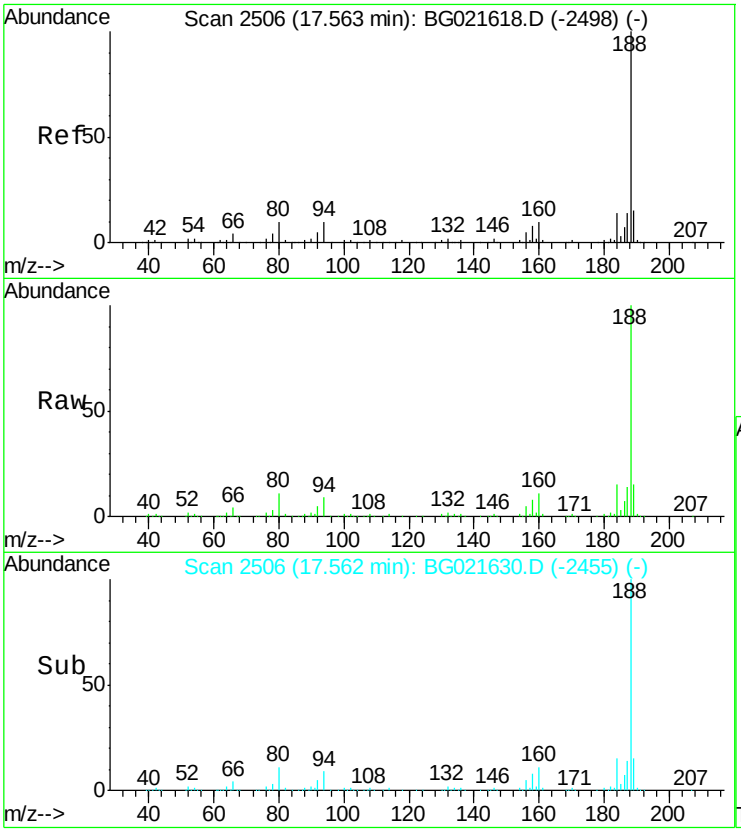


#62
Azobenzene
Concen: 44.64 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion: 77 Resp: 307160

Ion	Ratio	Lower	Upper
77	100		
182	23.5	4.1	44.1
105	20.5	0.0	39.8
51	29.6	11.1	51.1



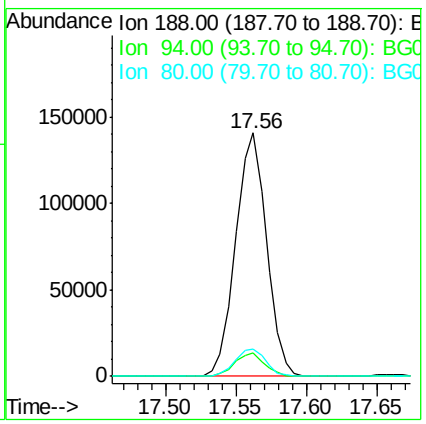


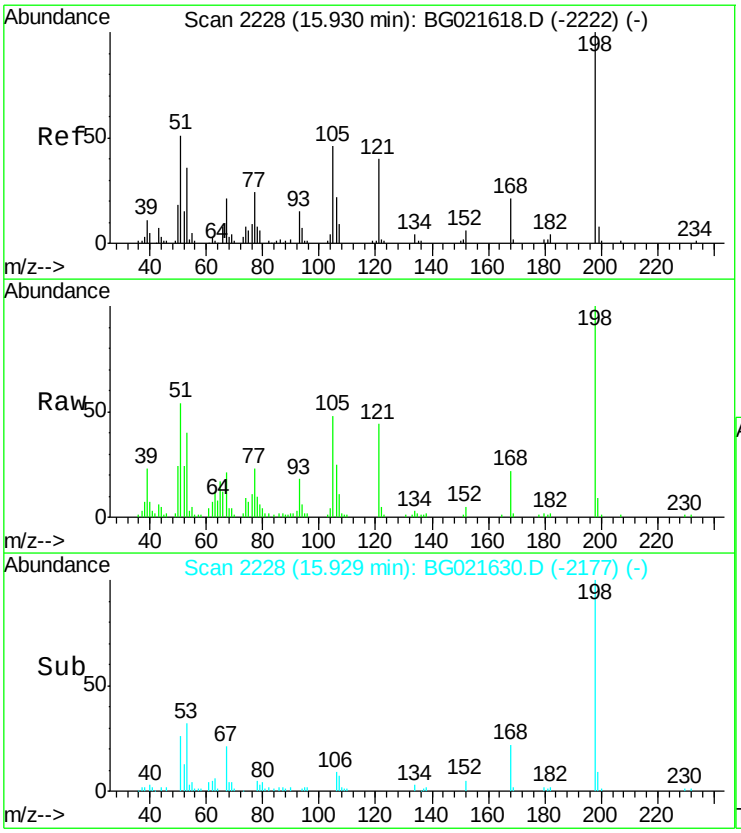
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:188 Resp: 215252

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.5	11.3
80	11.1	8.6	13.0

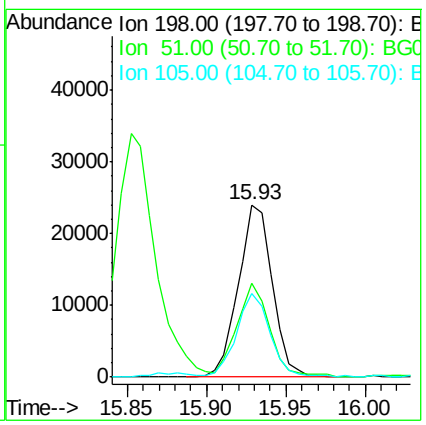


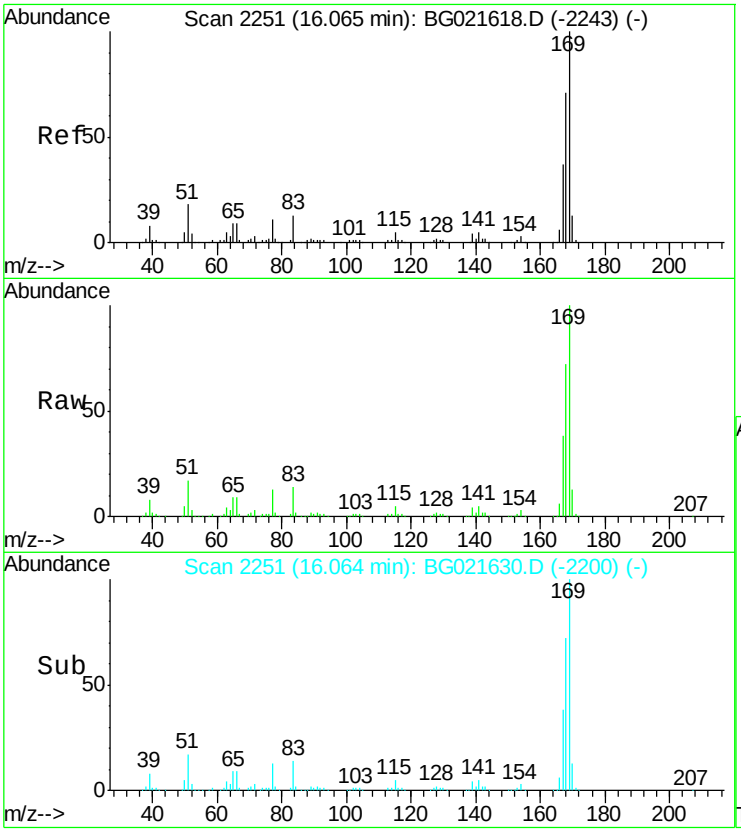


#64
4,6-Dinitro-2-methylphenol
Concen: 40.65 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:198 Resp: 35610

Ion	Ratio	Lower	Upper
198	100		
51	54.4	29.2	69.2
105	48.2	24.0	64.0



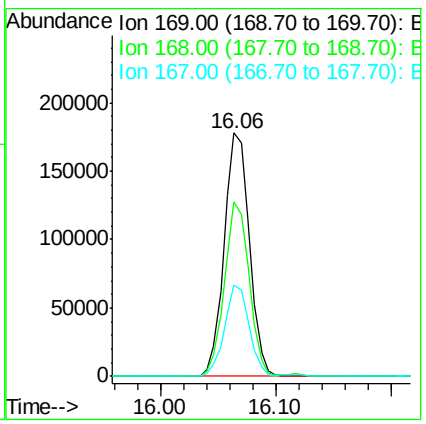


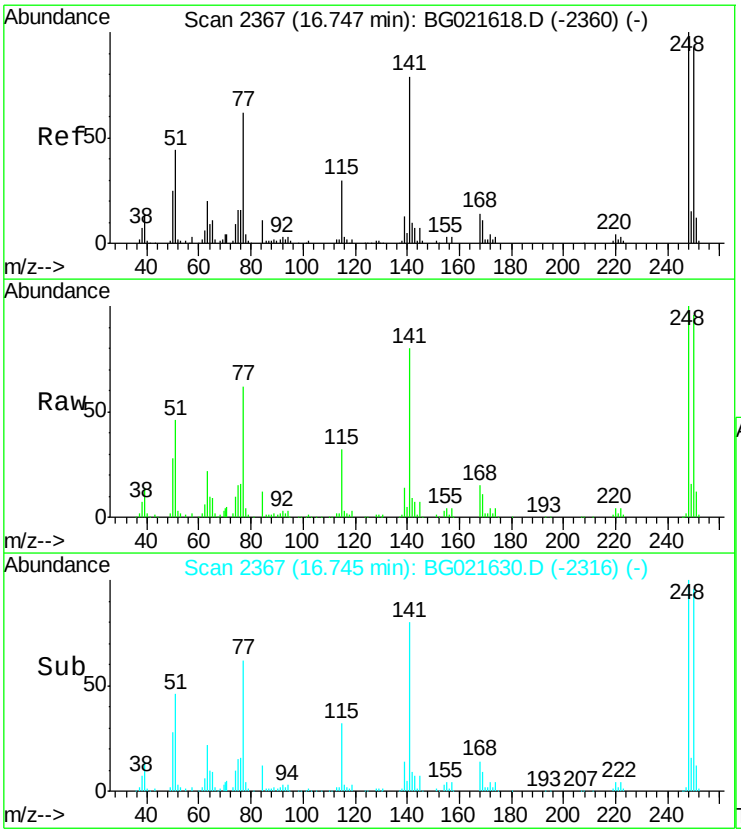
#65
n-Nitrosodiphenylamine
Concen: 41.60 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:169 Resp: 268577

Ion	Ratio	Lower	Upper
169	100		
168	71.5	59.6	89.4
167	37.5	31.2	46.8

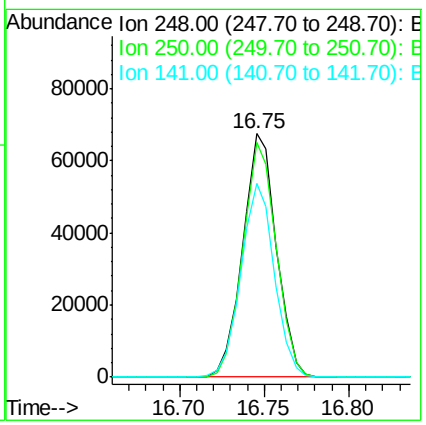


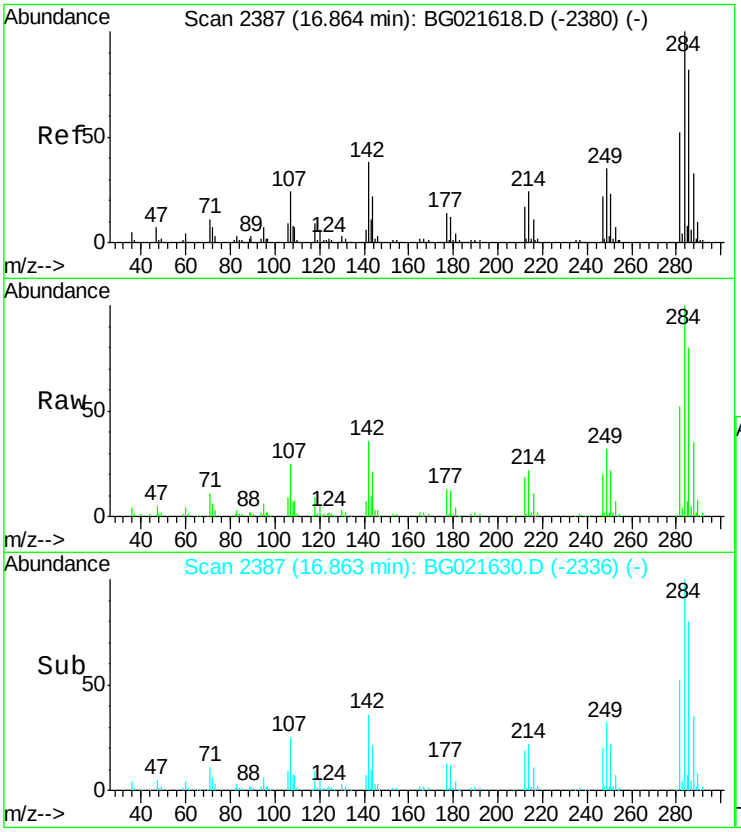


#66
4-Bromophenyl-phenylether
Concen: 40.57 ng
RT: 16.75 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:248 Resp: 93550

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.6	114.8
141	79.8	63.8	95.6



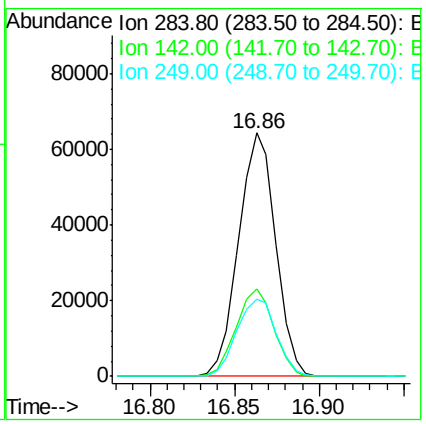


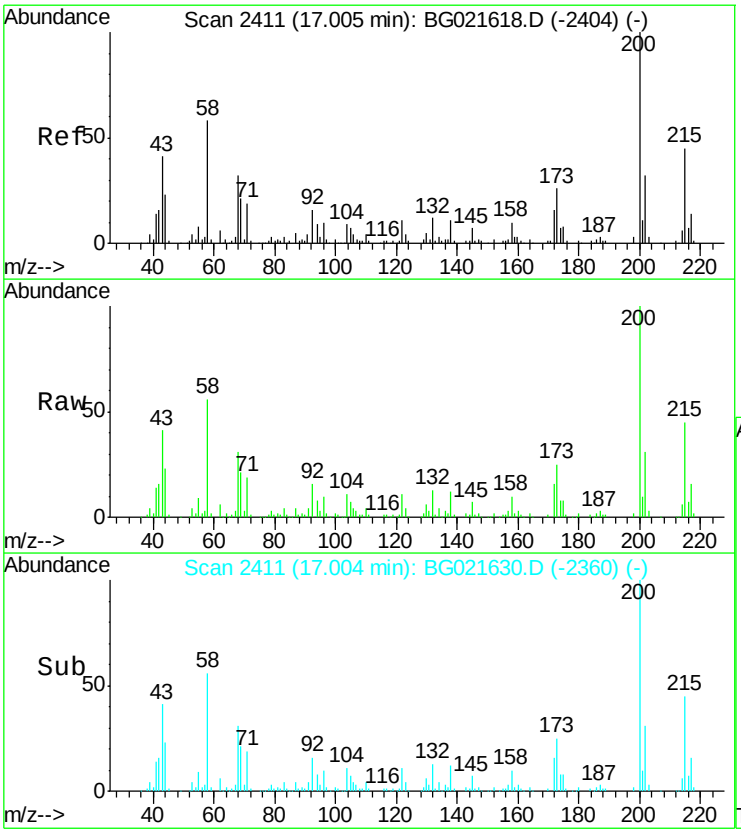
#67
Hexachlorobenzene
Concen: 40.22 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:284 Resp: 97930

Ion	Ratio	Lower	Upper
284	100		
142	36.0	31.8	47.6
249	31.8	27.3	40.9

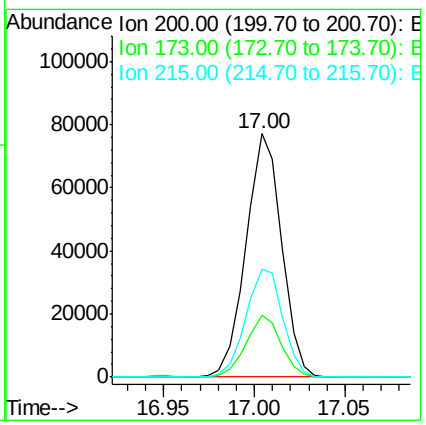


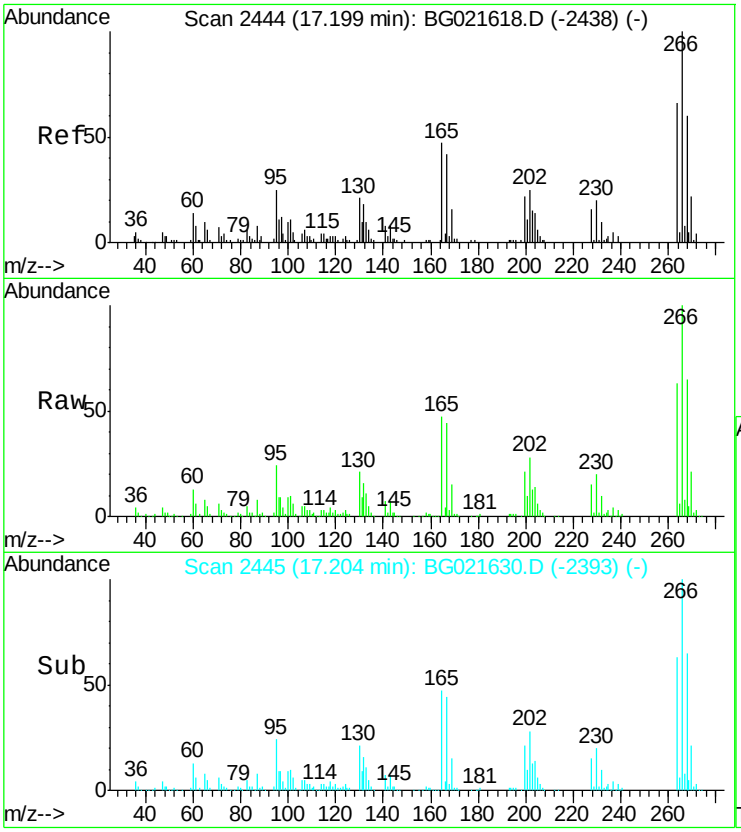


#68
Atrazine
Concen: 41.23 ng
RT: 17.00 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:200 Resp: 105103

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.1	45.1
215	44.5	28.0	68.0



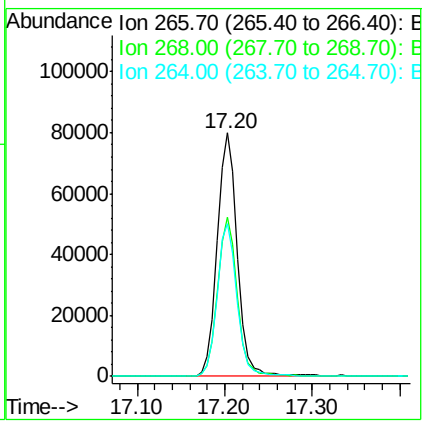


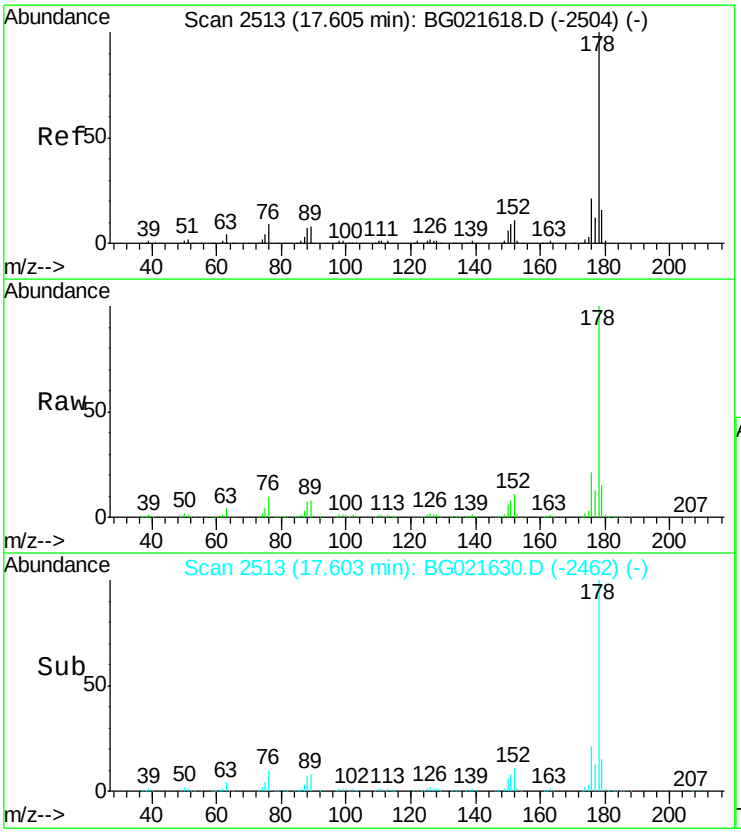
#69
Pentachlorophenol
Concen: 91.95 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:266 Resp: 127805

Ion	Ratio	Lower	Upper
266	100		
268	65.2	54.5	81.7
264	63.0	53.8	80.6

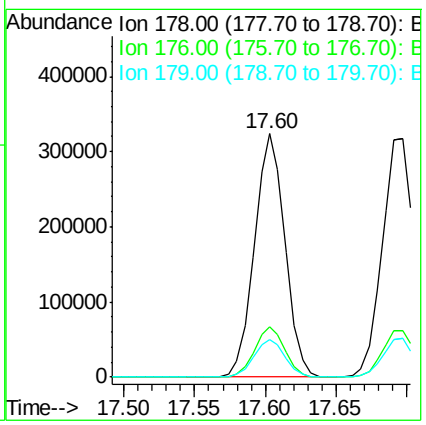


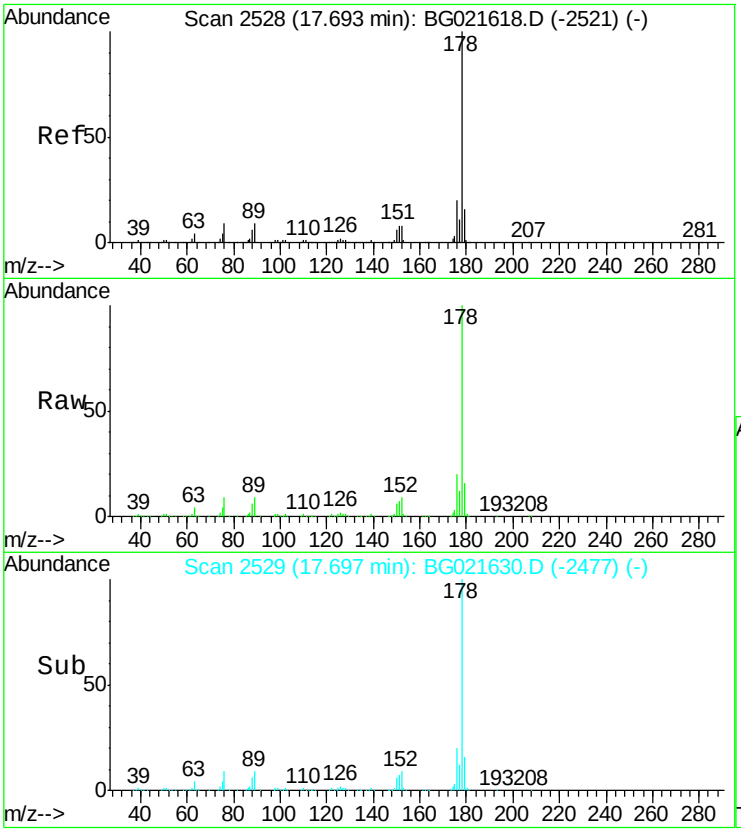


#70
Phenanthrene
Concen: 41.41 ng
RT: 17.60 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:178 Resp: 491267

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	15.5	12.0	18.0



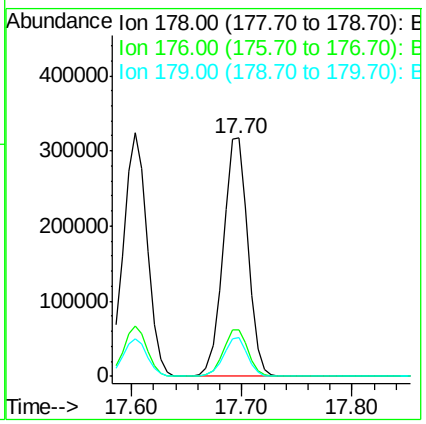


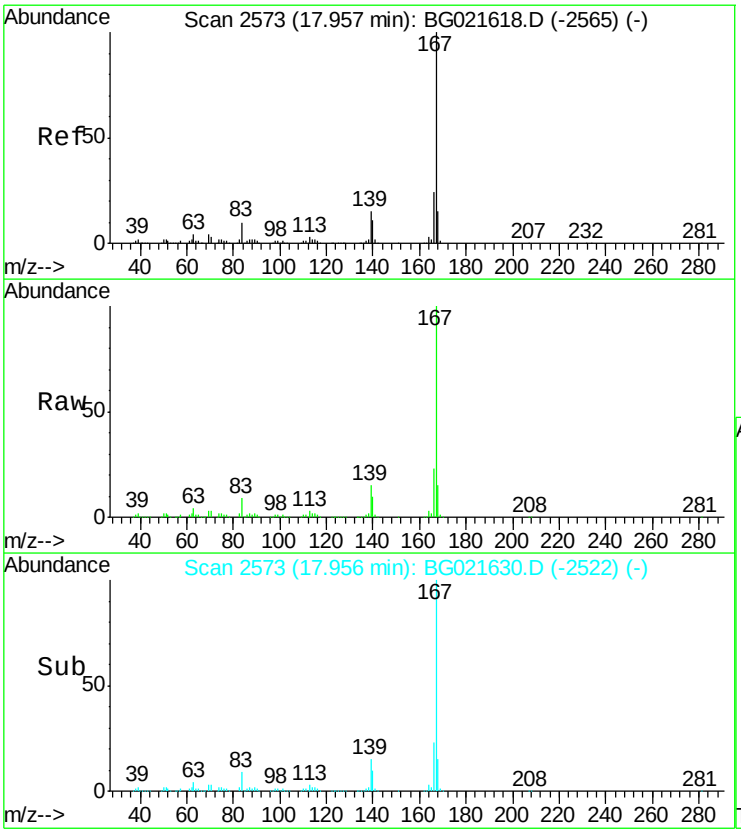
#71
Anthracene
Concen: 41.22 ng
RT: 17.70 min Scan# 2529
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:178 Resp: 496402

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.0	22.4
179	16.1	12.2	18.4

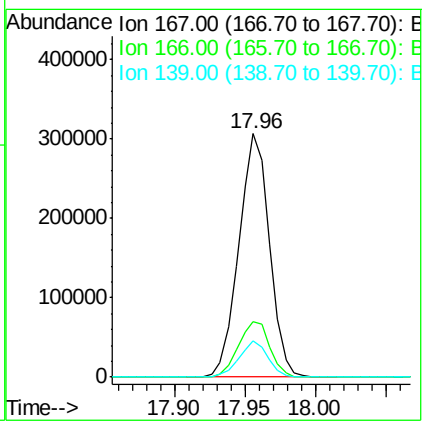


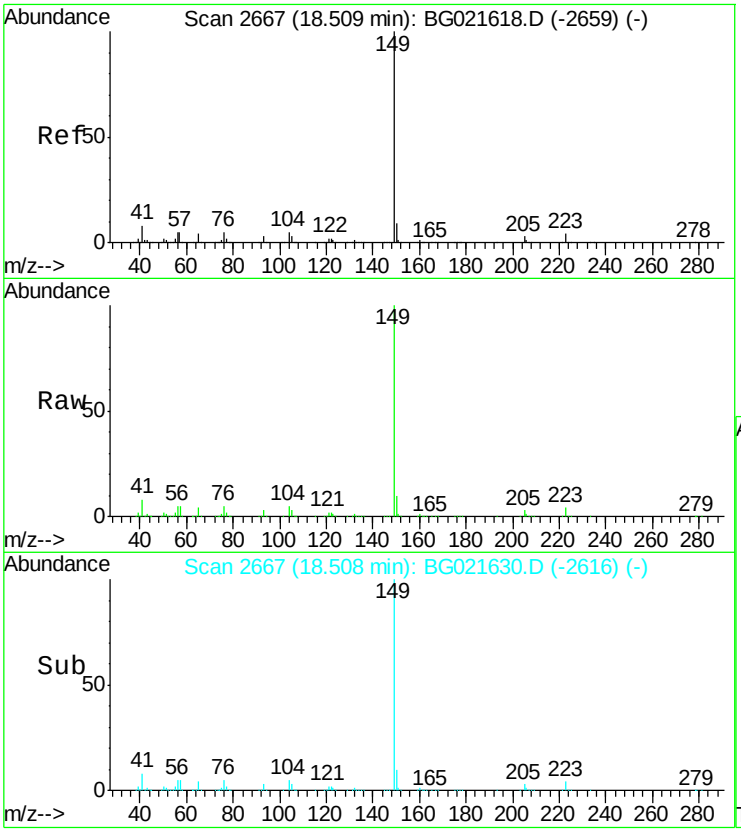


#72
Carbazole
Concen: 41.34 ng
RT: 17.96 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:167 Resp: 464659

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.6	27.8
139	14.7	10.6	15.8



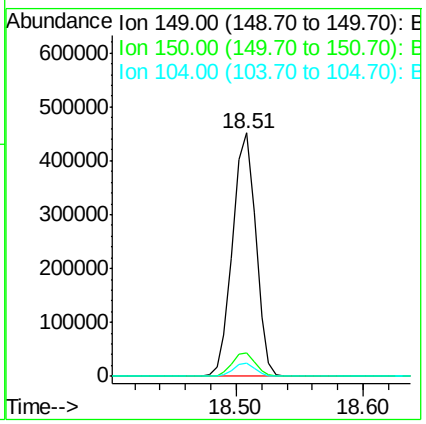


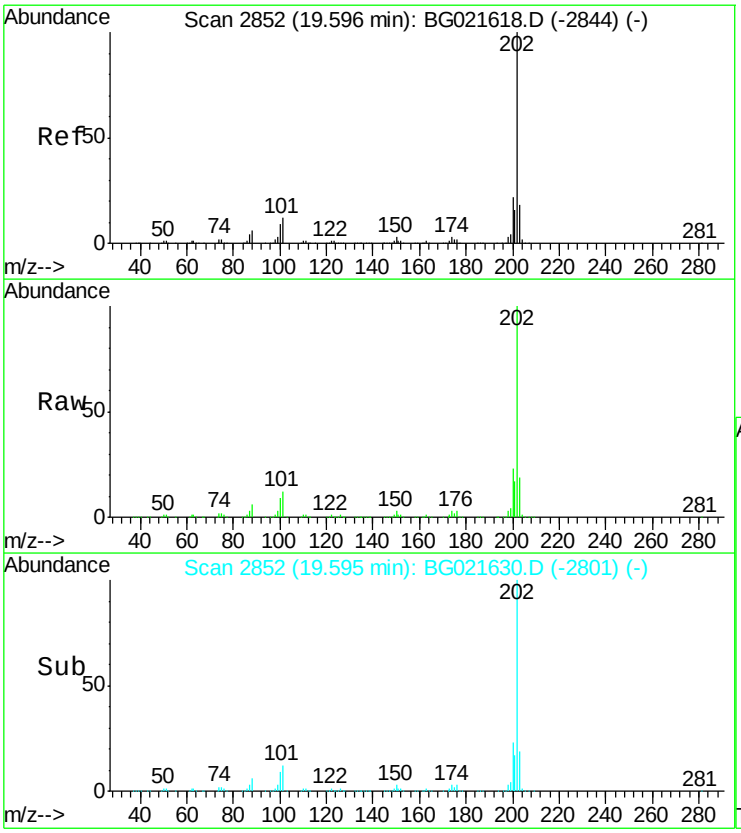
#73
Di-n-butylphthalate
Concen: 39.87 ng
RT: 18.51 min Scan# 2667
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:149 Resp: 570003

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.0
104	5.3	4.0	6.0

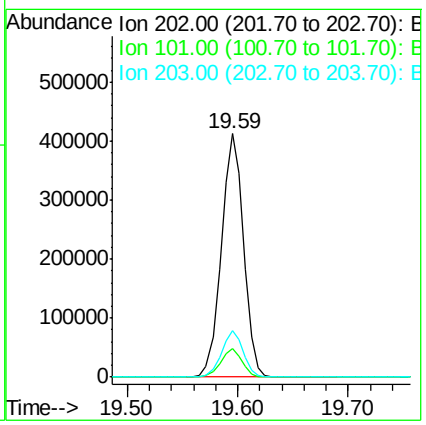


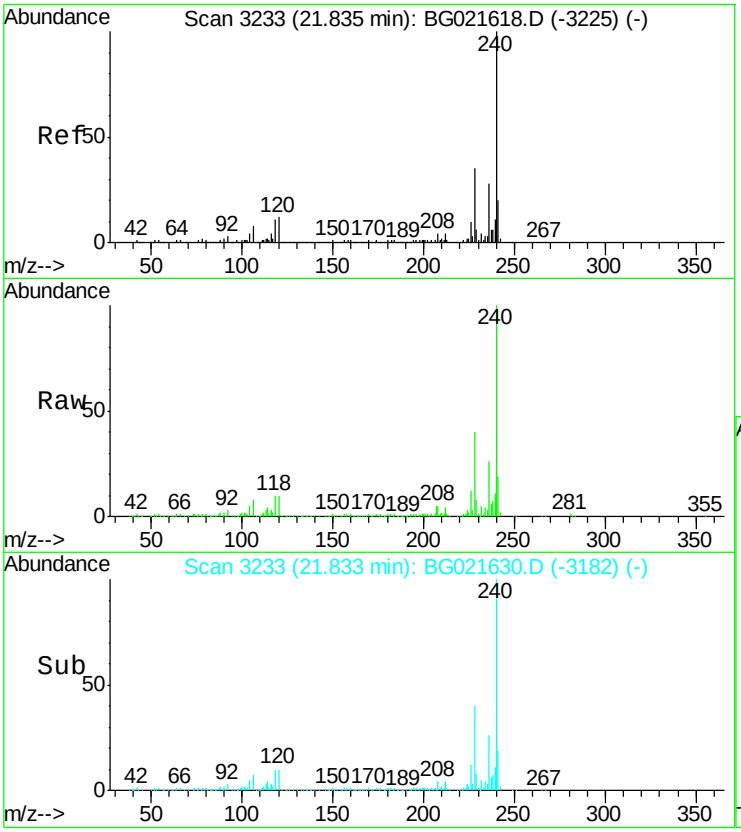


#74
Fluoranthene
Concen: 40.61 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:202 Resp: 575290

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.0
203	18.9	0.0	37.9



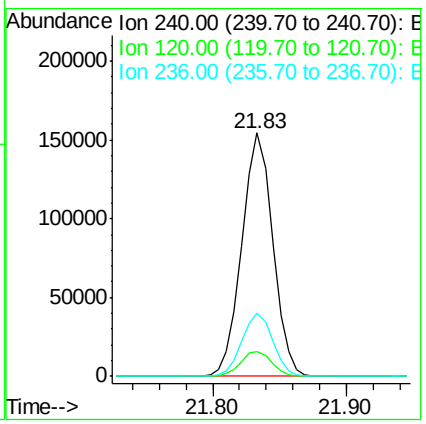


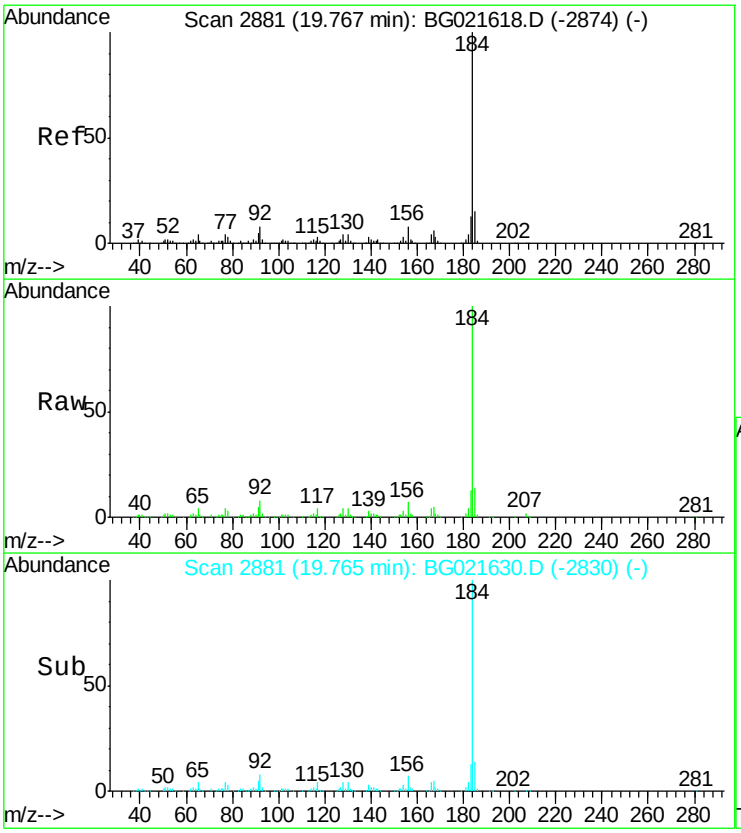
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:240 Resp: 247406

Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.4	12.6
236	25.7	19.6	29.4

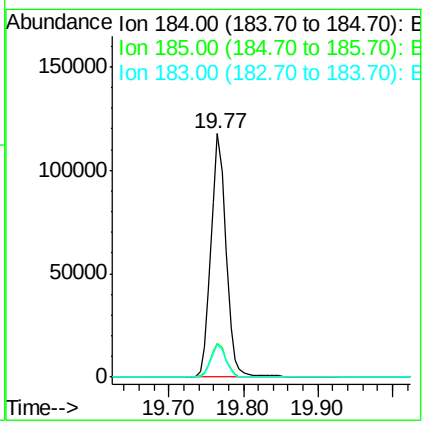


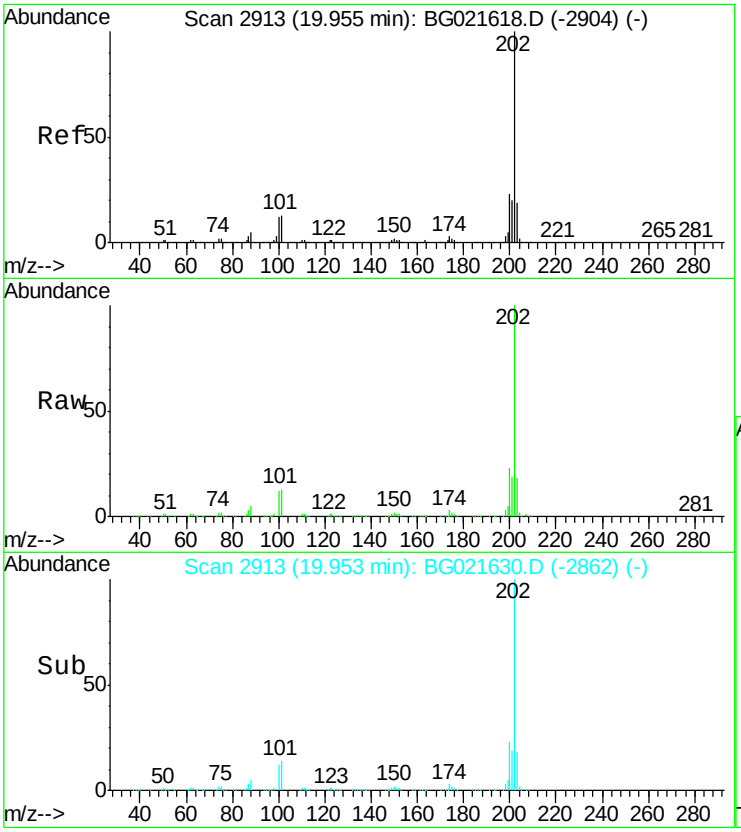


#76
Benzidine
Concen: 21.55 ng
RT: 19.77 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:184 Resp: 166015

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.5	17.3
183	13.2	10.2	15.4



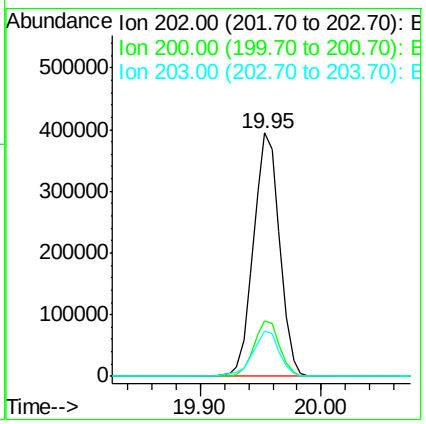


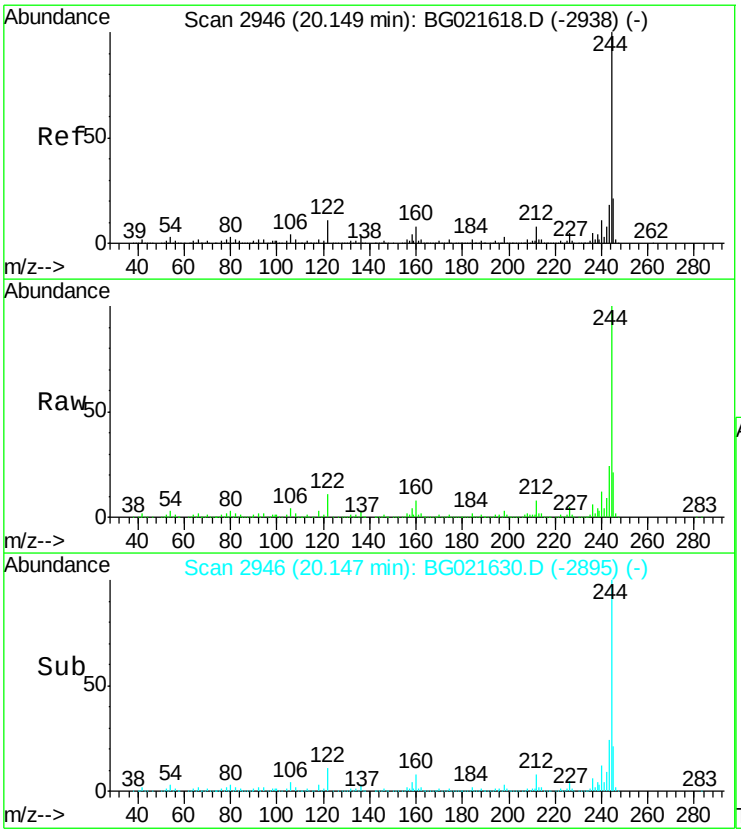
#77
Pyrene
Concen: 41.48 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:202 Resp: 591748

Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.2	27.2
203	18.4	15.0	22.4

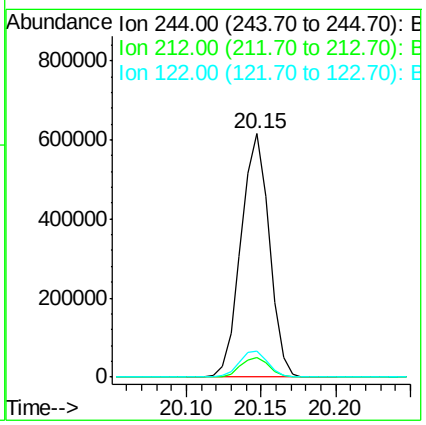


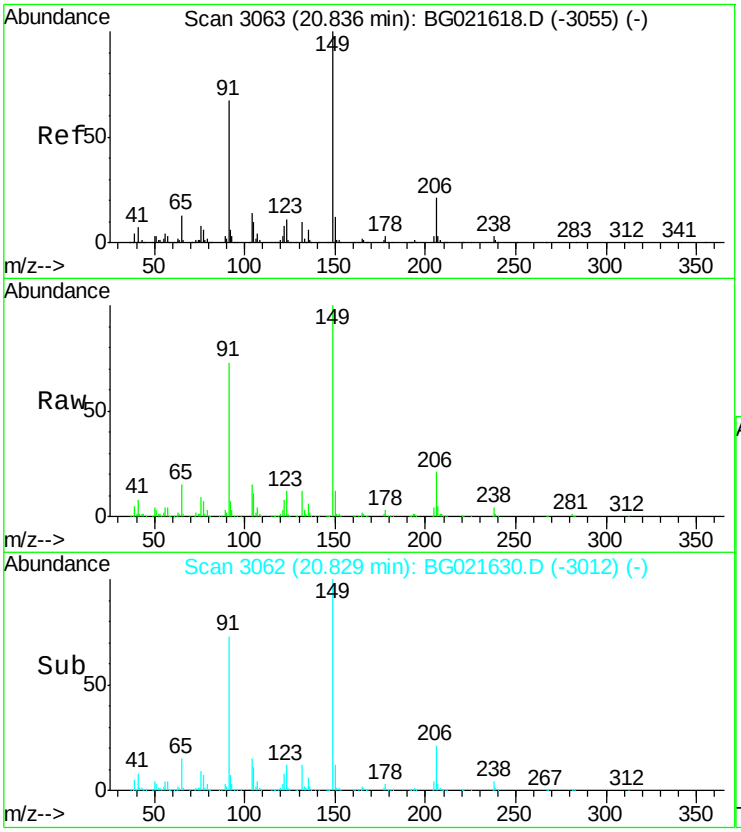


#78
Terphenyl-d14
Concen: 81.05 ng
RT: 20.15 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:244 Resp: 803619

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.7	8.6	12.8



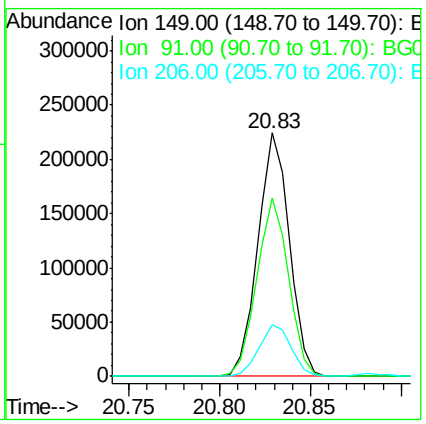


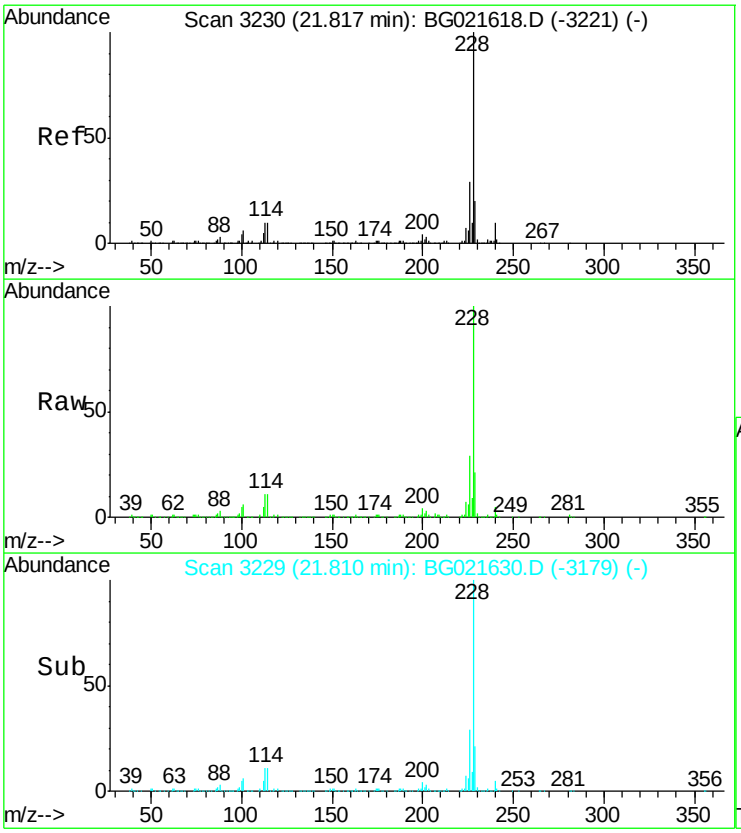
#79
Butylbenzylphthalate
Concen: 40.97 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:149 Resp: 271342

Ion	Ratio	Lower	Upper
149	100		
91	73.4	57.8	86.8
206	21.1	17.0	25.4

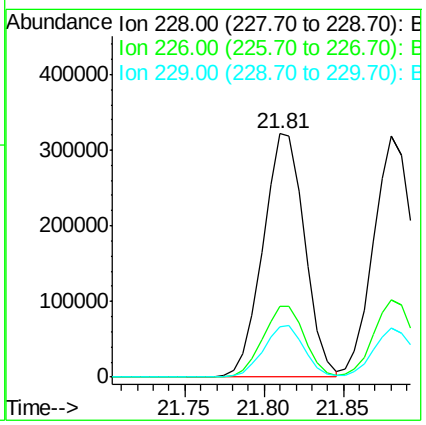


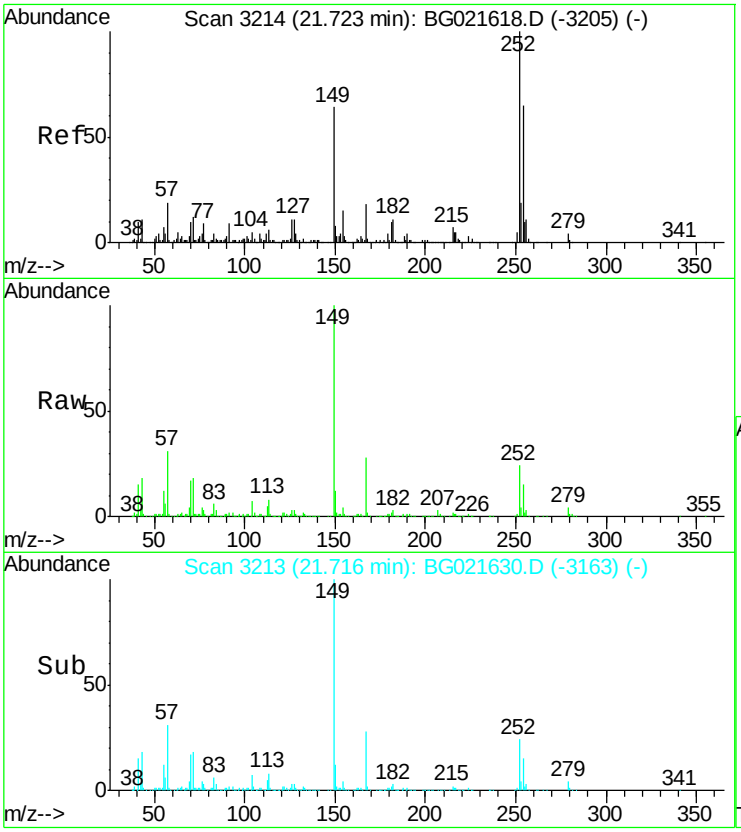


#80
Benzo(a)anthracene
Concen: 41.20 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:228 Resp: 586546

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.6	34.0
229	20.6	16.1	24.1



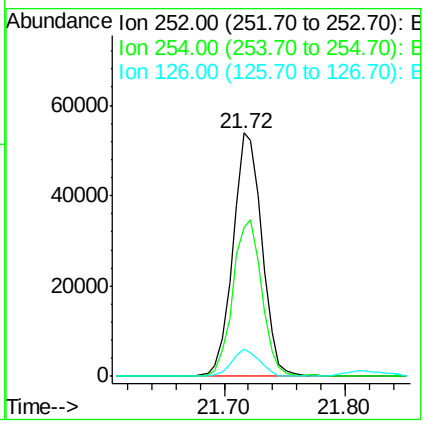


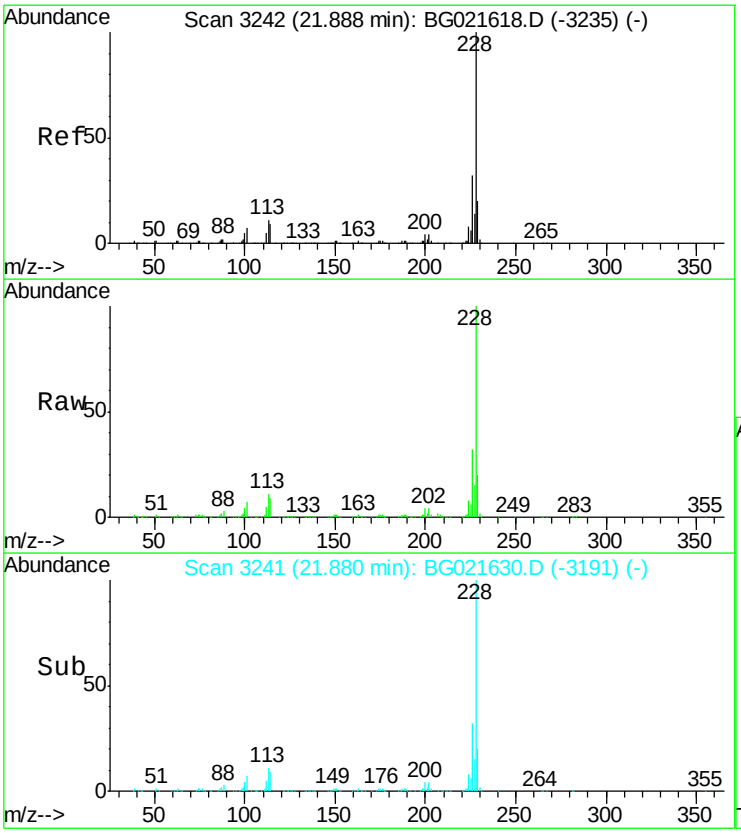
#81
3,3'-Dichlorobenzidine
Concen: 7.97 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:252 Resp: 89871

Ion	Ratio	Lower	Upper
252	100		
254	61.1	51.8	77.6
126	11.4	8.8	13.2

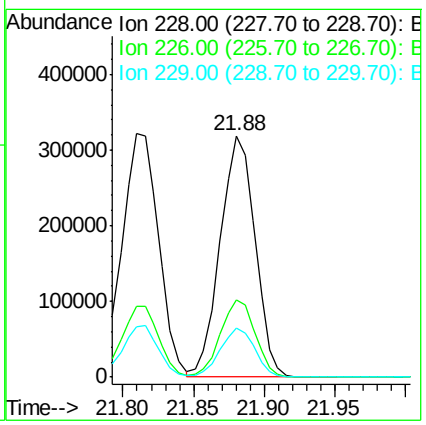


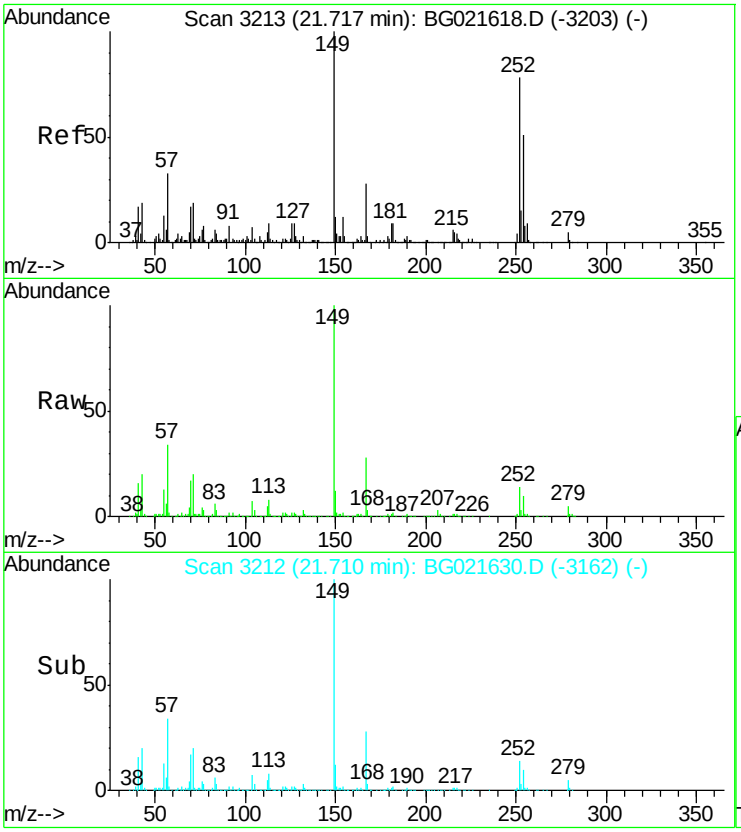


#82
Chrysene
Concen: 40.01 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:228 Resp: 547274

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.4	38.0
229	20.2	15.9	23.9



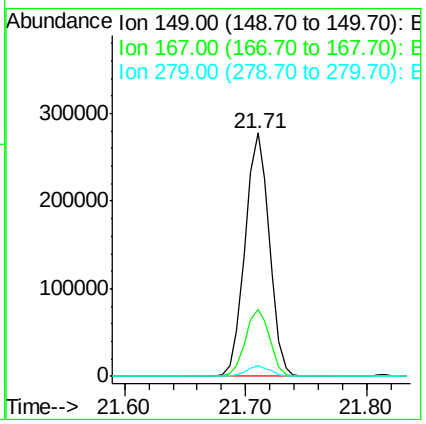


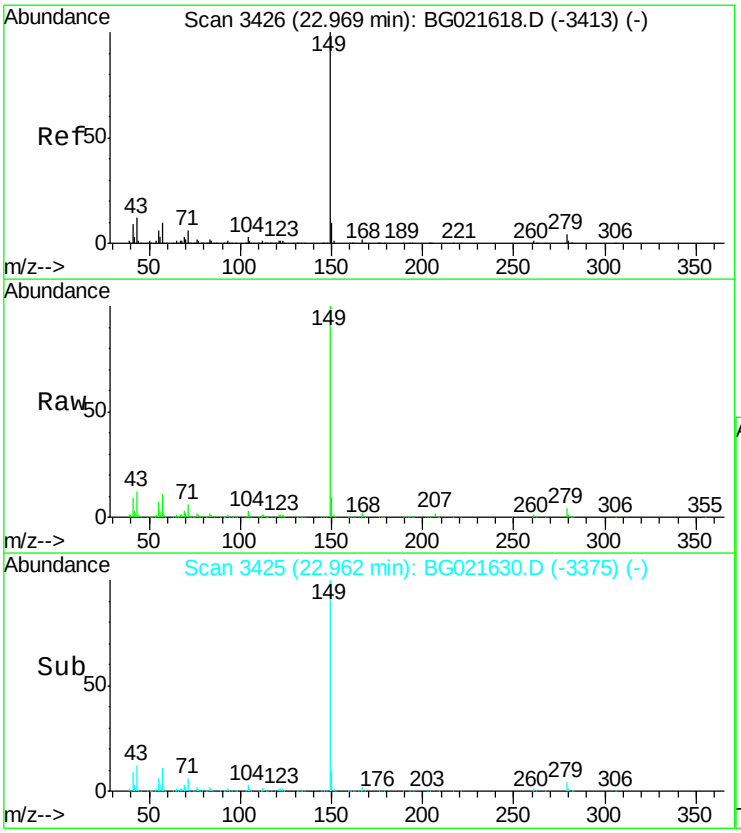
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.38 ng
RT: 21.71 min Scan# 3212
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:149 Resp: 391113

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.4	33.6
279	4.6	3.2	4.8

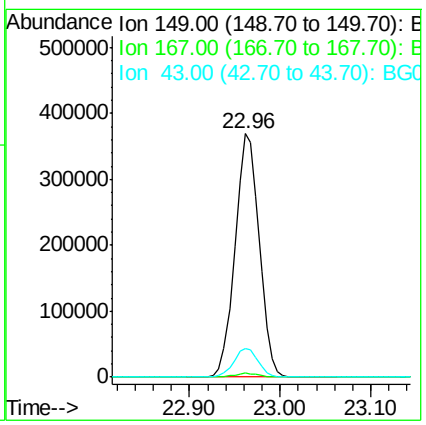


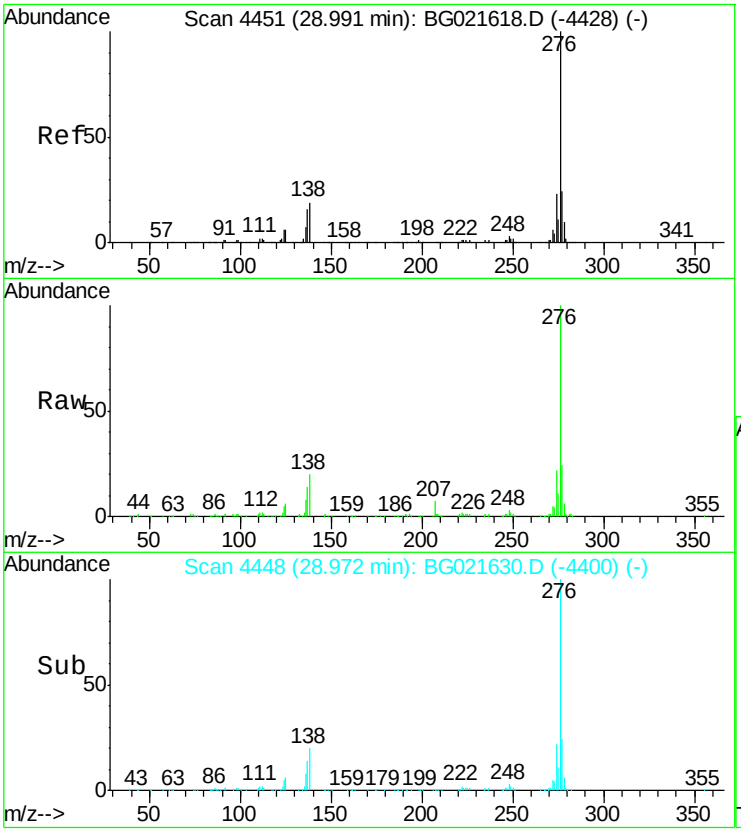


#84
Di-n-octyl phthalate
Concen: 42.19 ng
RT: 22.96 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:149 Resp: 684581

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.9	9.8	14.6



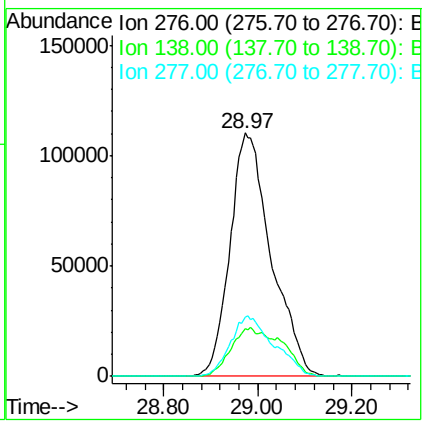


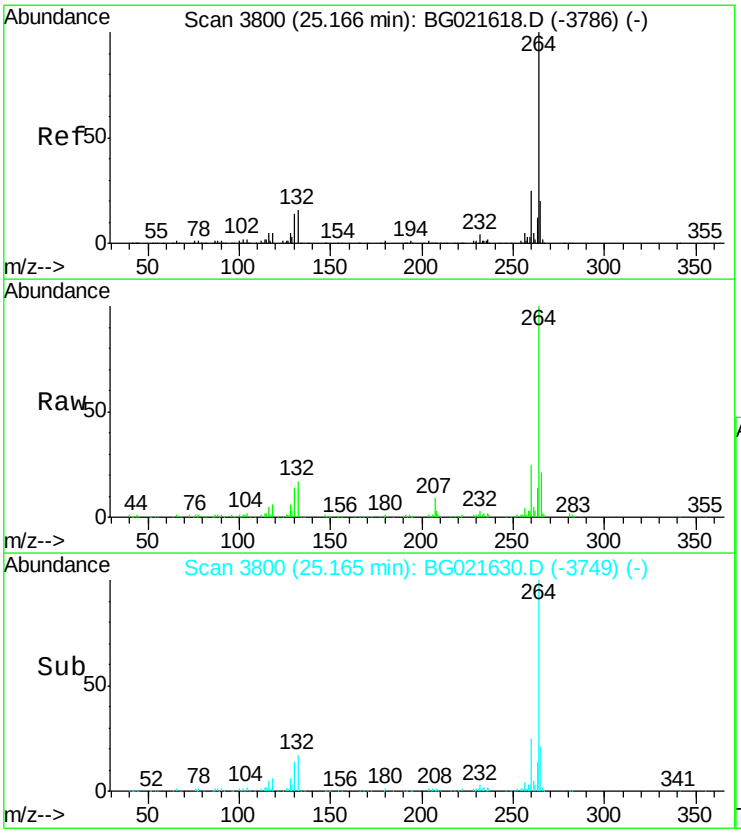
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.21 ng
RT: 28.97 min Scan# 4448
Delta R.T. -0.02 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:276 Resp: 670164

Ion	Ratio	Lower	Upper
276	100		
138	24.8	14.0	21.0#
277	26.0	20.6	30.8

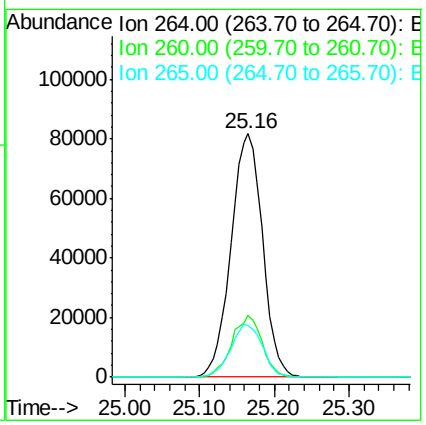


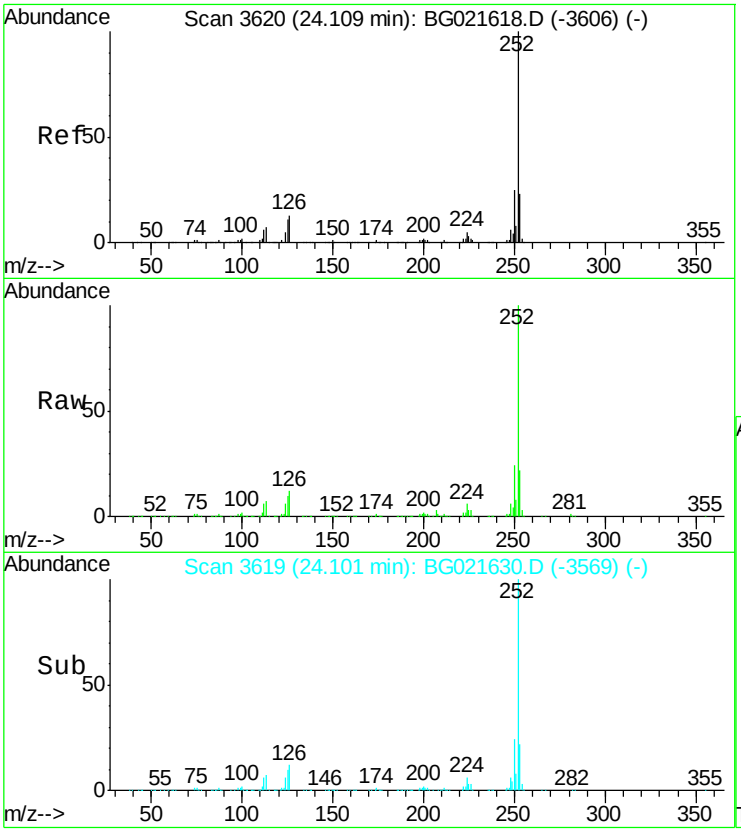


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.16 min Scan# 3800
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:264 Resp: 239451

Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.2	30.4
265	21.4	17.8	26.8



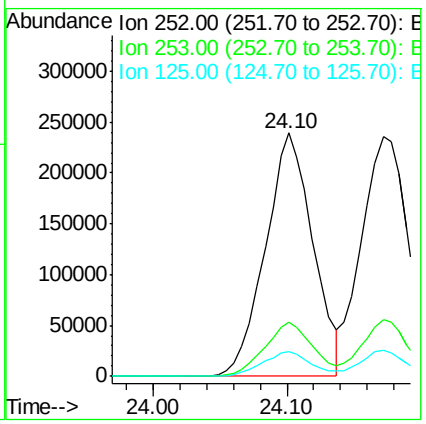


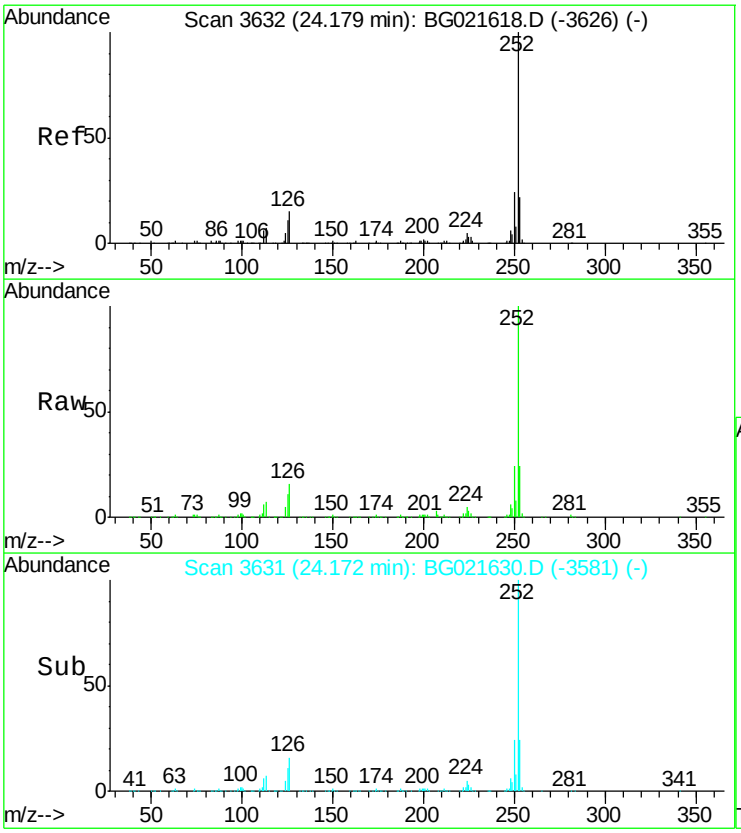
#87
Benzo(b)fluoranthene
Concen: 42.52 ng
RT: 24.10 min Scan# 3619
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:252 Resp: 590801

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.1	8.6	13.0

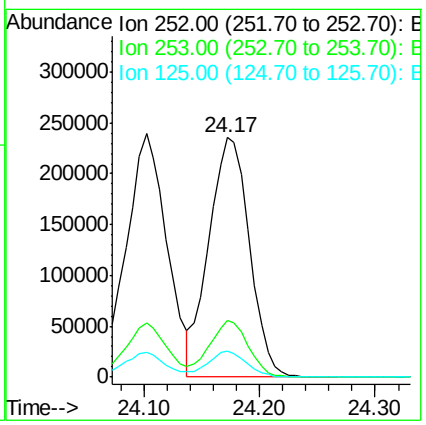


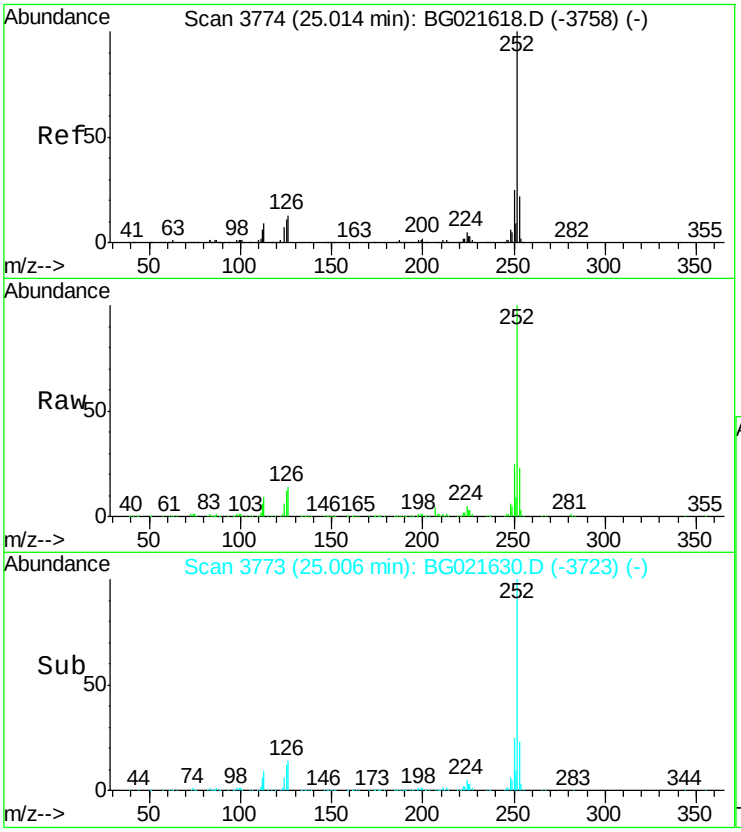


#88
Benzo(k)fluoranthene
Concen: 42.11 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:252 Resp: 572092

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.8	26.8
125	11.1	8.3	12.5



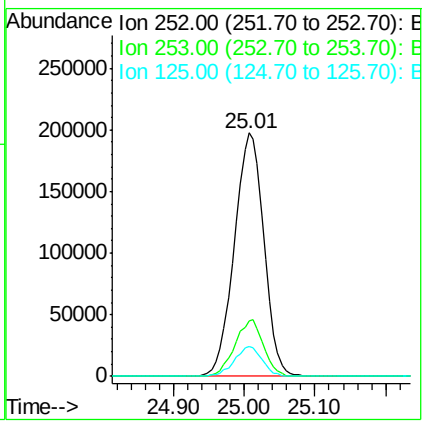


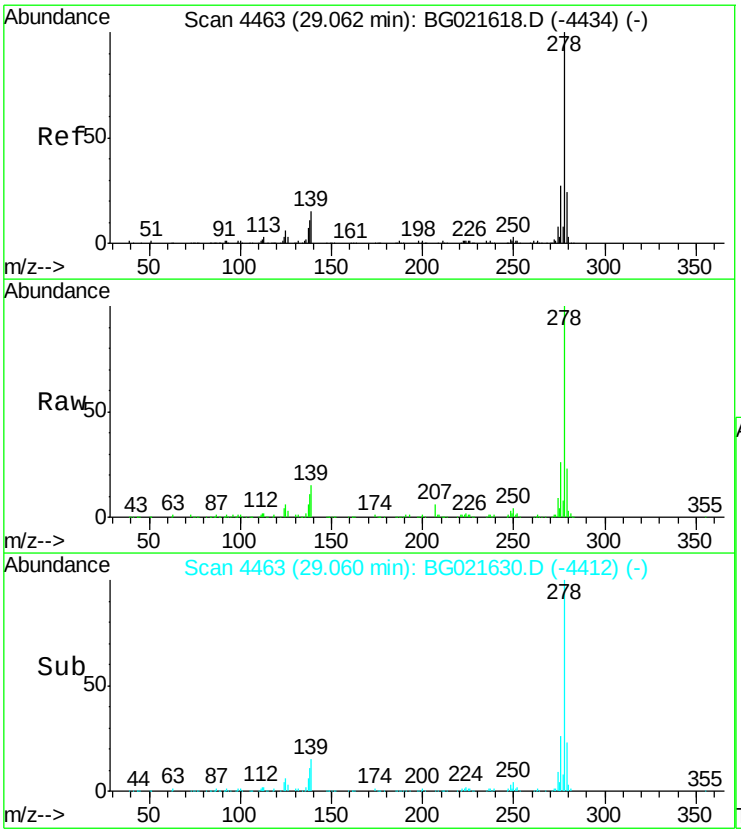
#89
Benzo(a)pyrene
Concen: 42.57 ng
RT: 25.01 min Scan# 3773
Delta R.T. -0.01 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:252 Resp: 573060

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	12.1	9.6	14.4

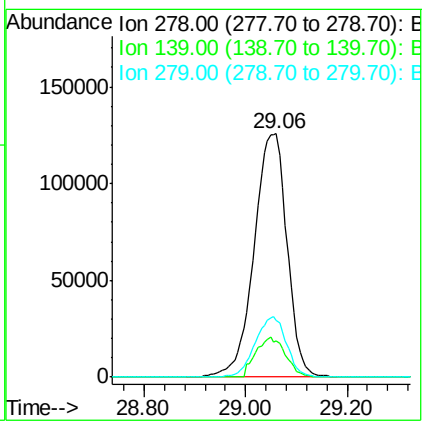


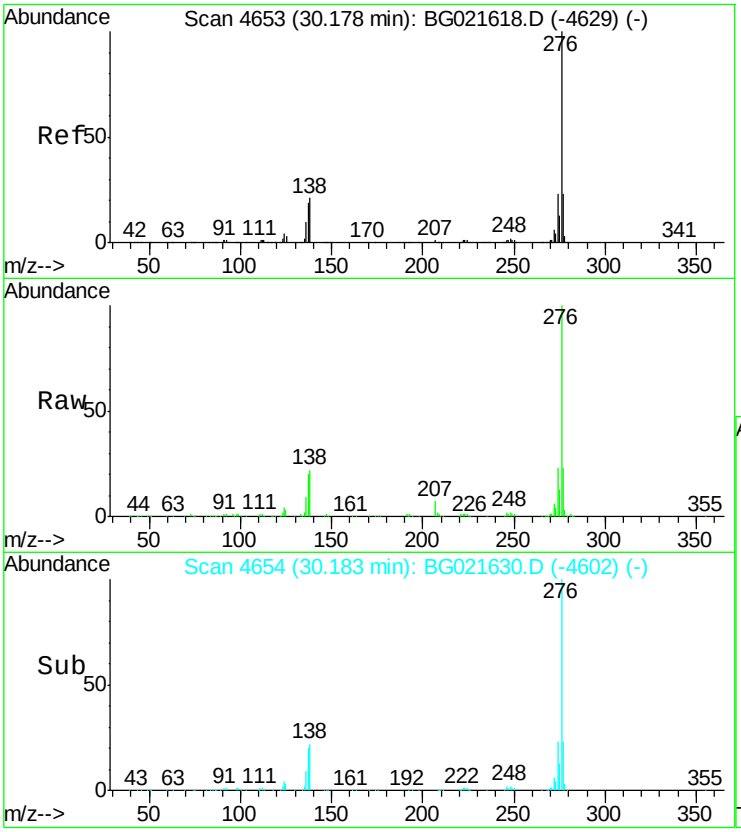


#90
Dibenzo(a,h)anthracene
Concen: 42.04 ng
RT: 29.06 min Scan# 4463
Delta R.T. -0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Tgt Ion:278 Resp: 567478

Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.9	17.9
279	23.2	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 41.92 ng
RT: 30.18 min Scan# 4654
Delta R.T. 0.00 min
Lab File: BG021630.D
Acq: 13 Apr 2016 20:52

Instrument :
BNA_G
ClientSampleId :
PB89725BS

Tgt Ion:276 Resp: 555233

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.4	29.2
138	21.8	17.4	26.0