Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041816\
Data File : BG021720.D
Acq On : 18 Apr 2016 1:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Apr 18 07:12:22 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	39748	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	180727	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	118371	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	261639	20.00	ng		0.00
75) Chrysene-d12	21.83	240	280498	20.00	ng		0.00
86) Perylene-d12	25.16	264	276408	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	185881	77.88	ng		0.00
7) Phenol-d6	7.37	99	276316	77.50	ng		0.00
23) Nitrobenzene-d5	9.38	82	267712	76.14	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	107131	83.98	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	599011	74.14	ng		0.00
78) Terphenyl-d14	20.14	244	903614	80.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	38017	35.78	ng		92
3) Pyridine	4.04	79	111647	35.02	ng	#	87
4) n-Nitrosodimethylamine	3.95	42	52386	33.15	ng	#	77
6) Aniline	7.54	93	174931	37.10	ng		94
8) 2-Chlorophenol	7.78	128	111332	38.91	ng		97
9) Benzaldehyde	7.35	77	71811	34.83	ng		85
10) Phenol	7.40	94	148673	38.77	ng		96
11) bis(2-Chloroethyl)ether	7.63	93	113268	36.90	ng		92
12) 1,3-Dichlorobenzene	8.10	146	123430	38.63	ng		96
13) 1,4-Dichlorobenzene	8.25	146	127986	39.34	ng		95
14) 1,2-Dichlorobenzene	8.57	146	121699	38.99	ng		98
15) Benzyl Alcohol	8.45	79	99556	36.54	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.74	45	220150	33.49	ng		97
17) 2-Methylphenol	8.65	107	101750	38.38	ng		91
18) Hexachloroethane	9.31	117	47296	39.94	ng	#	75
19) n-Nitroso-di-n-propylamine	9.02	70	94375	34.07	ng	#	94
20) 3+4-Methylphenols	8.98	107	142266	39.21	ng		96
22) Acetophenone	9.04	105	188335	37.41	ng	#	95
24) Nitrobenzene	9.43	77	143107	38.01	ng		97
25) Isophorone	9.95	82	266276	34.60	ng		99
26) 2-Nitrophenol	10.14	139	64977	45.21	ng		96
27) 2,4-Dimethylphenol	10.19	122	115432	35.35	ng		99
28) bis(2-Chloroethoxy)methane	10.42	93	148291	36.26	ng		93
29) 2,4-Dichlorophenol	10.68	162	115365	41.44	ng		97
30) 1,2,4-Trichlorobenzene	10.89	180	124384	41.55	ng		93
31) Naphthalene	11.09	128	376563	38.93	ng	#	96
32) Benzoic acid	10.33	122	65782	38.03	ng		95
33) 4-Chloroaniline	11.19	127	161722	38.63	ng		99
34) Hexachlorobutadiene	11.36	225	78467	40.64	ng		98
35) Caprolactam	11.97	113	45731	35.90	ng		95
36) 4-Chloro-3-methylphenol	12.29	107	140771	40.21	ng		99
37) 2-Methylnaphthalene	12.67	142	264004	39.76	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	146853	39.70	ng		99
40) Hexachlorocyclopentadiene	13.01	237	50310	24.48	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041816\
Data File : BG021720.D
Acq On : 18 Apr 2016 1:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Apr 18 07:12:22 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	13.27	196	98434	41.73	ng		96
43) 2,4,5-Trichlorophenol	13.34	196	105172	41.32	ng		96
45) 1,1'-Biphenyl	13.66	154	377109	37.81	ng		96
46) 2-Chloronaphthalene	13.71	162	286156	38.81	ng		100
47) 2-Nitroaniline	13.91	65	98461	38.94	ng		94
48) Acenaphthylene	14.55	152	468337	38.42	ng		97
49) Dimethylphthalate	14.27	163	367540	35.91	ng		99
50) 2,6-Dinitrotoluene	14.39	165	81772	41.90	ng		96
51) Acenaphthene	14.89	154	306226	39.29	ng		98
52) 3-Nitroaniline	14.73	138	85302	39.41	ng		95
53) 2,4-Dinitrophenol	14.93	184	32514	46.73	ng		87
54) Dibenzofuran	15.22	168	414142	38.92	ng		99
55) 4-Nitrophenol	15.03	139	72331	39.03	ng		97
56) 2,4-Dinitrotoluene	15.18	165	115855	43.93	ng		96
57) Fluorene	15.86	166	363949	38.30	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.44	232	85011	40.25	ng		99
59) Diethylphthalate	15.62	149	386405	36.17	ng		97
60) 4-Chlorophenyl-phenylether	15.85	204	183658	39.23	ng		97
61) 4-Nitroaniline	15.89	138	90328	37.93	ng		97
62) Azobenzene	16.15	77	337533	36.87	ng		97
64) 4,6-Dinitro-2-methylphenol	15.93	198	54946	50.15	ng		99
65) n-Nitrosodiphenylamine	16.06	169	314732	40.11	ng		96
66) 4-Bromophenyl-phenylether	16.74	248	116747	41.65	ng		96
67) Hexachlorobenzene	16.86	284	124161	41.96	ng		97
68) Atrazine	17.00	200	114722	37.02	ng		98
69) Pentachlorophenol	17.20	266	61691	36.52	ng		95
70) Phenanthrene	17.60	178	553152	38.36	ng		98
71) Anthracene	17.69	178	560660	38.30	ng		96
72) Carbazole	17.96	167	498786	36.51	ng		98
73) Di-n-butylphthalate	18.50	149	646791	37.22	ng		99
74) Fluoranthene	19.59	202	632363	36.72	ng		99
76) Benzidine	19.76	184	283205	32.43	ng		99
77) Pyrene	19.95	202	641675	39.67	ng		99
79) Butylbenzylphthalate	20.82	149	302201	40.25	ng		99
80) Benzo(a)anthracene	21.82	228	632477	39.18	ng		98
81) 3,3'-Dichlorobenzidine	21.73	252	500321	39.16	ng		99
82) Chrysene	21.88	228	607108	39.15	ng		99
83) Bis(2-ethylhexyl)phthalate	21.70	149	431649	39.31	ng	#	99
84) Di-n-octyl phthalate	22.94	149	743160	40.40	ng		98
85) Indeno(1,2,3-cd)pyrene	28.99	276	739159	40.09	ng		97
87) Benzo(b)fluoranthene	24.11	252	630910	39.34	ng		98
88) Benzo(k)fluoranthene	24.18	252	628525	40.08	ng		99
89) Benzo(a)pyrene	25.01	252	613628	39.49	ng		98
90) Dibenzo(a,h)anthracene	29.06	278	617527	39.64	ng		97
91) Benzo(g,h,i)perylene	30.19	276	590064	38.59	ng		97

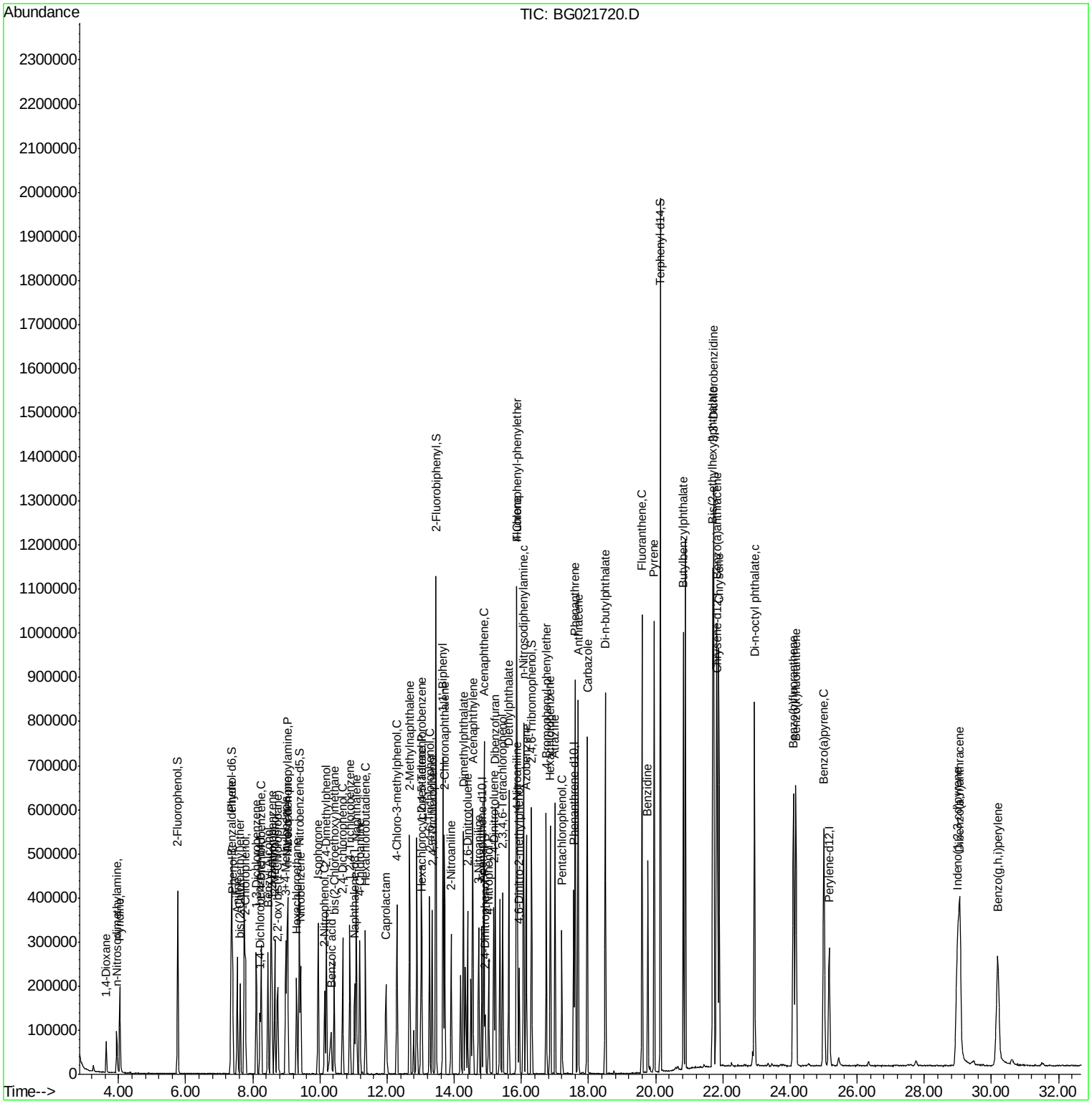
(#) = qualifier out of range (m) = manual integration (+) = signals summed

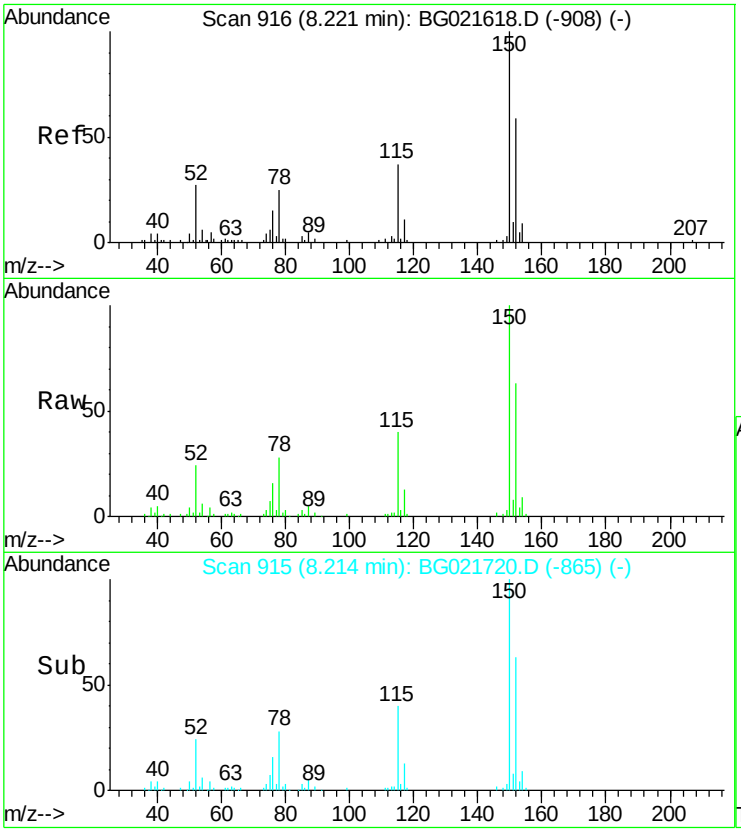
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041816\
Data File : BG021720.D
Acq On : 18 Apr 2016 1:52
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Apr 18 07:12:22 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



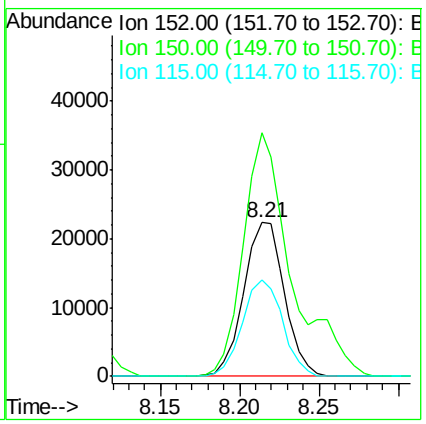


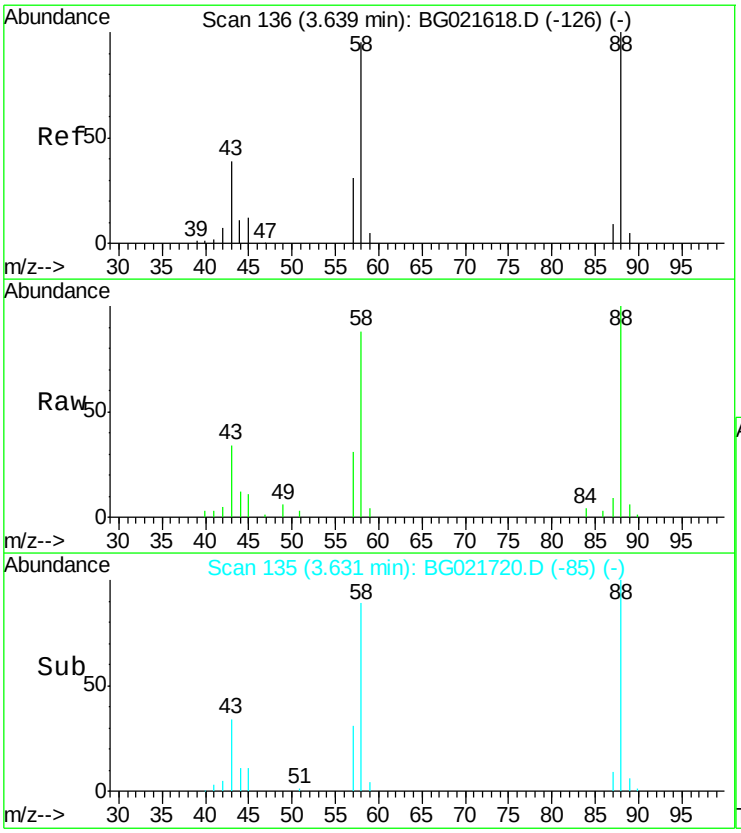
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.21 min Scan# 915
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 39748

Ion	Ratio	Lower	Upper
152	100		
150	158.3	130.1	195.1
115	63.0	62.2	93.2

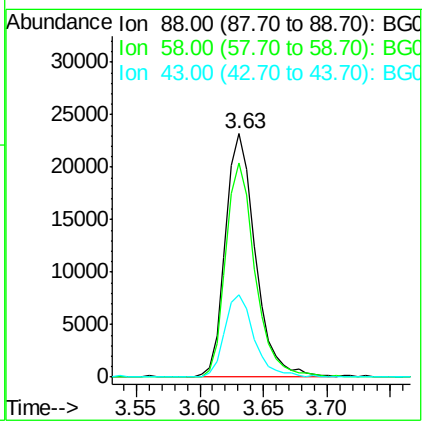


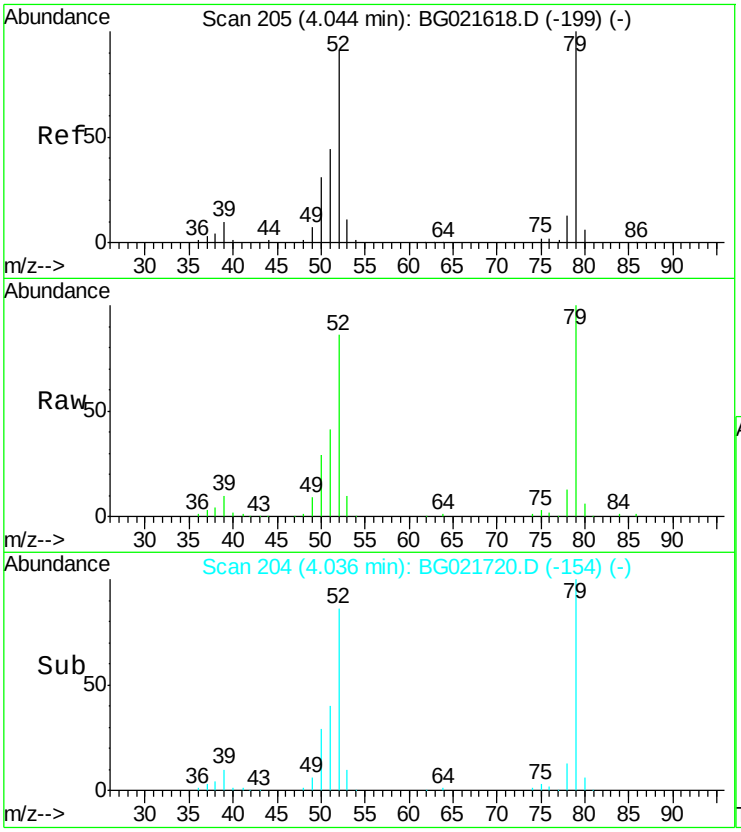


#2
1,4-Dioxane
Concen: 35.78 ng
RT: 3.63 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 88 Resp: 38017

Ion	Ratio	Lower	Upper
88	100		
58	86.3	61.8	92.8
43	33.3	27.3	40.9



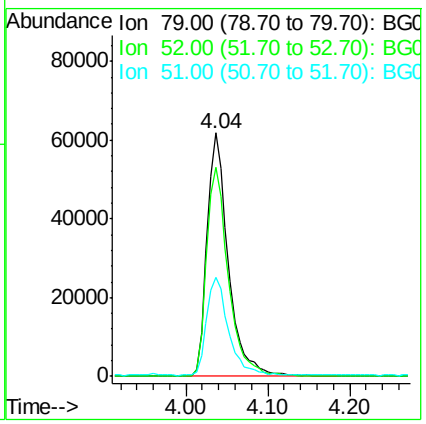


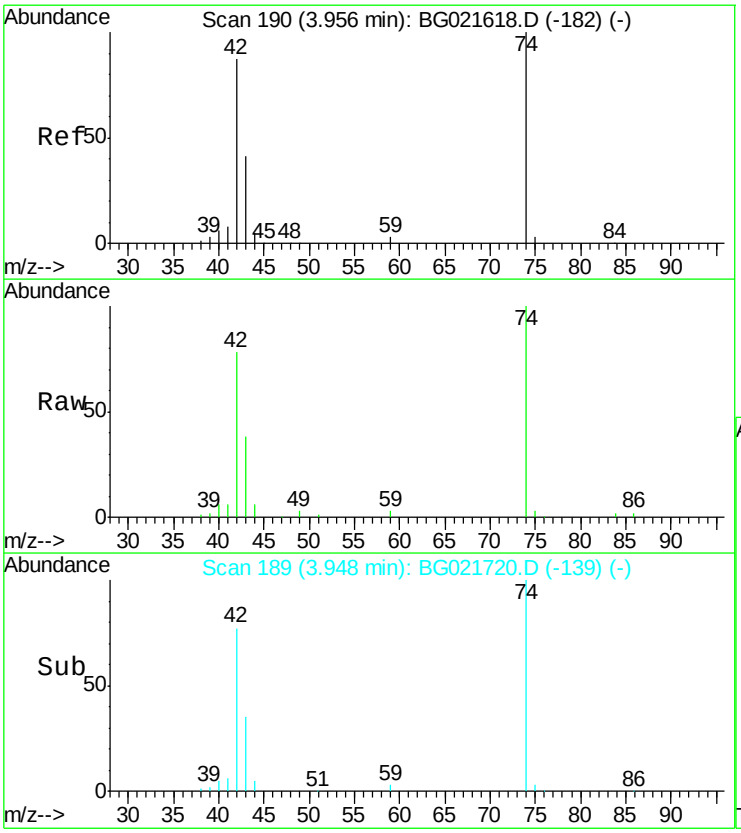
#3
Pyridine
Concen: 35.02 ng
RT: 4.04 min Scan# 204
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 111647

Ion	Ratio	Lower	Upper
79	100		
52	85.7	77.2	115.8
51	40.6	42.5	63.7#

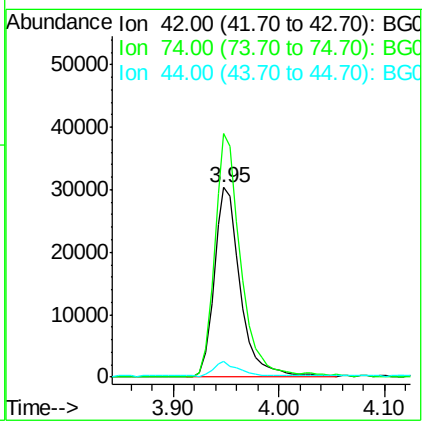


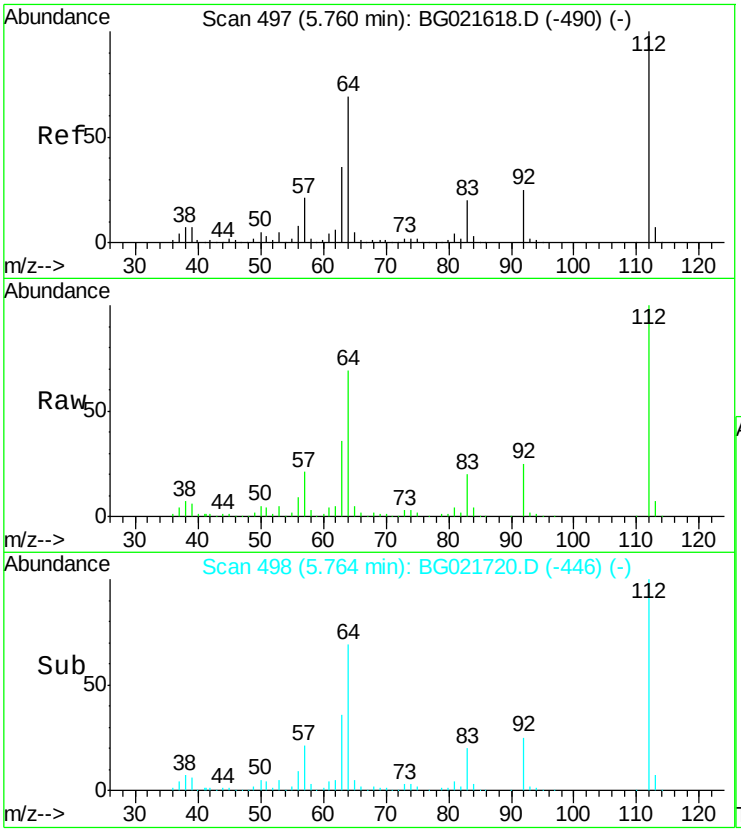


#4
n-Nitrosodimethylamine
Concen: 33.15 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 42 Resp: 52386

Ion	Ratio	Lower	Upper
42	100		
74	128.4	83.0	124.4#
44	8.3	11.0	16.6#



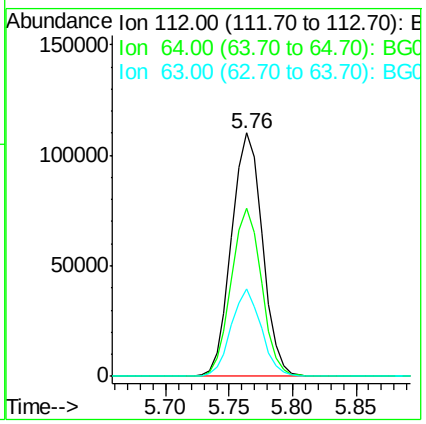


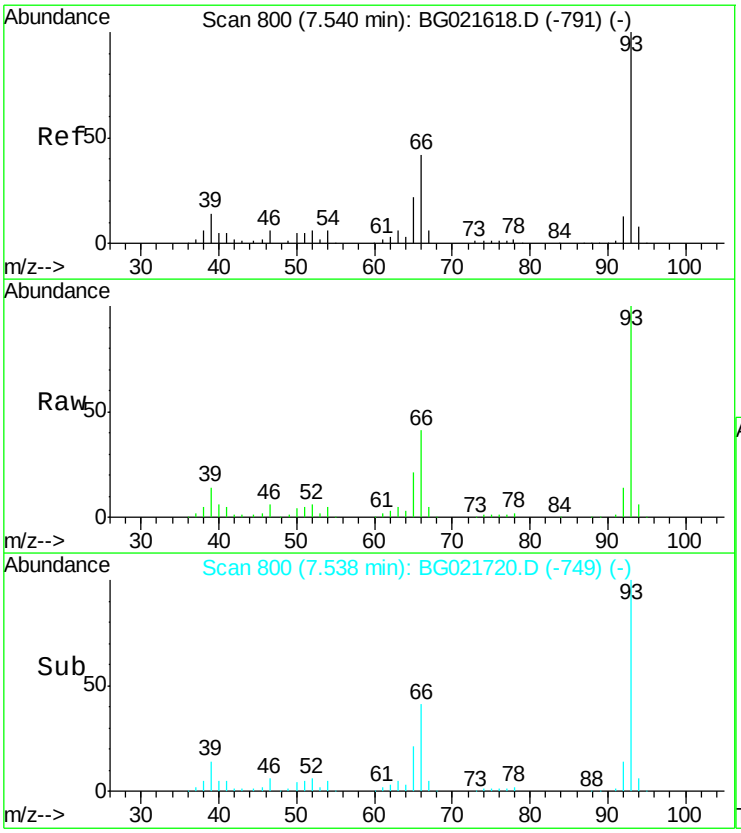
#5
2-Fluorophenol
Concen: 77.88 ng
RT: 5.76 min Scan# 498
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 185881

Ion	Ratio	Lower	Upper
112	100		
64	68.8	51.1	76.7
63	36.0	24.6	37.0

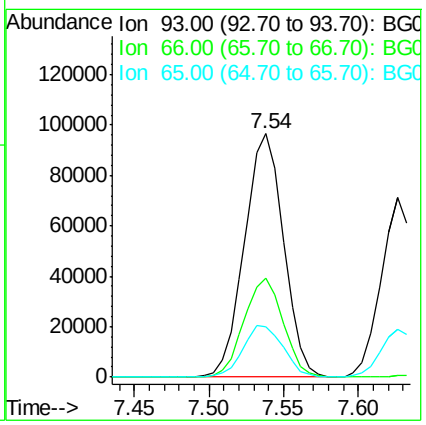


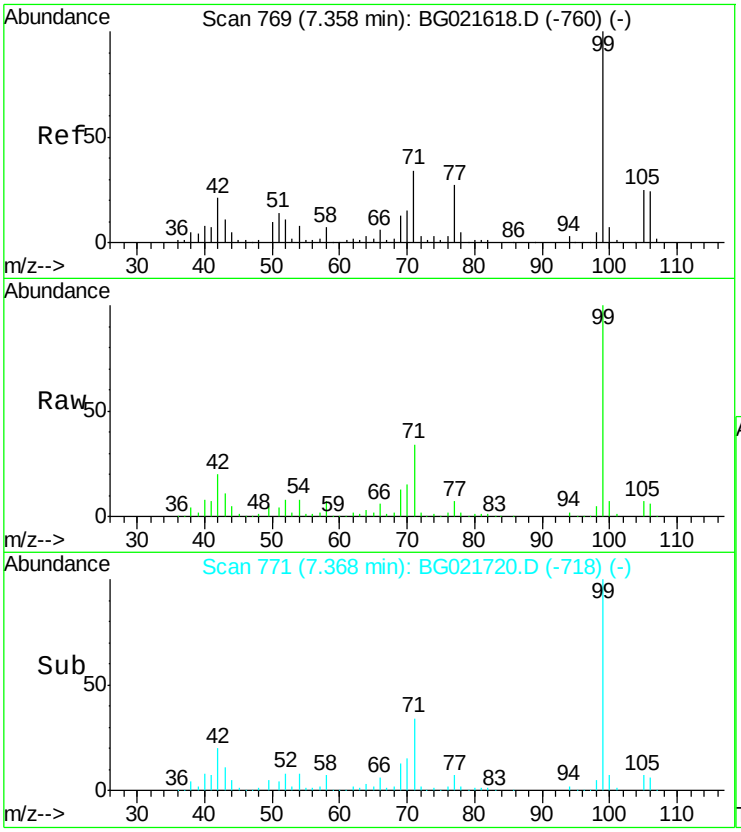


#6
Aniline
Concen: 37.10 ng
RT: 7.54 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 93 Resp: 174931

Ion	Ratio	Lower	Upper
93	100		
66	40.7	36.3	54.5
65	20.9	18.4	27.6



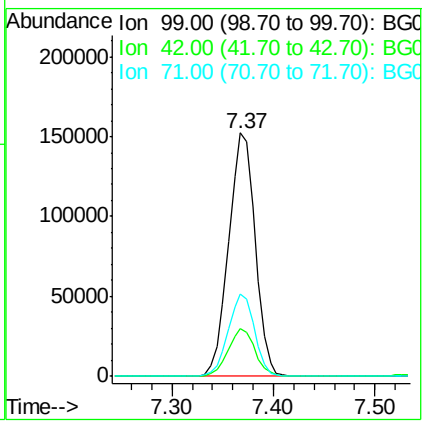


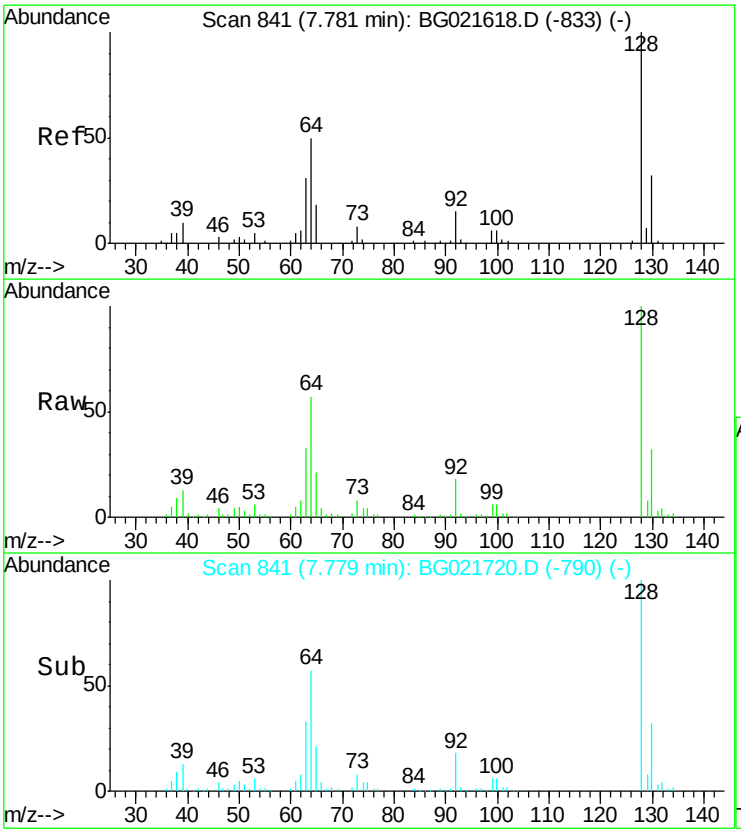
#7
Phenol-d6
Concen: 77.50 ng
RT: 7.37 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 276316

Ion	Ratio	Lower	Upper
99	100		
42	19.9	16.4	24.6
71	34.0	25.0	37.4

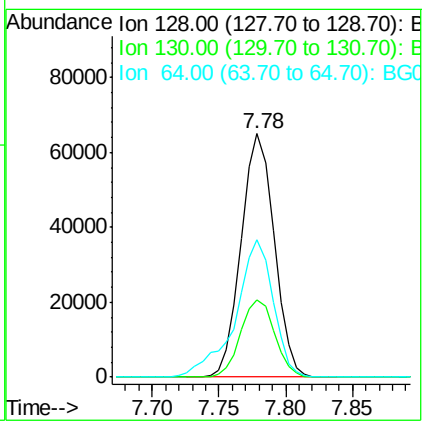


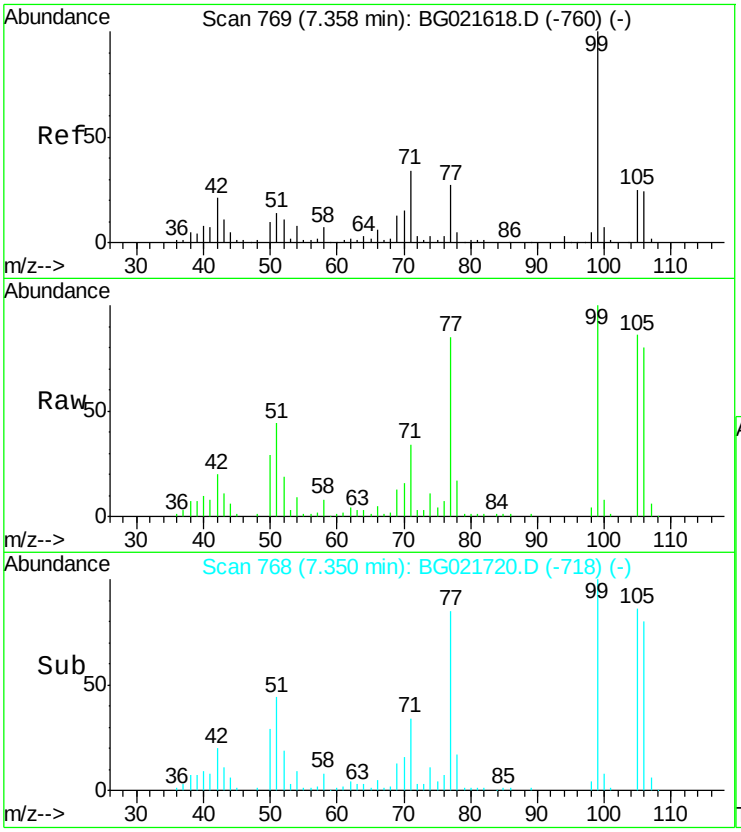


#8
2-Chlorophenol
Concen: 38.91 ng
RT: 7.78 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:128 Resp: 111332

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.2	51.2
64	56.5	39.8	79.8



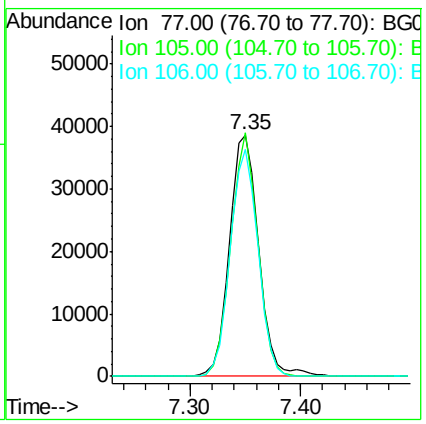


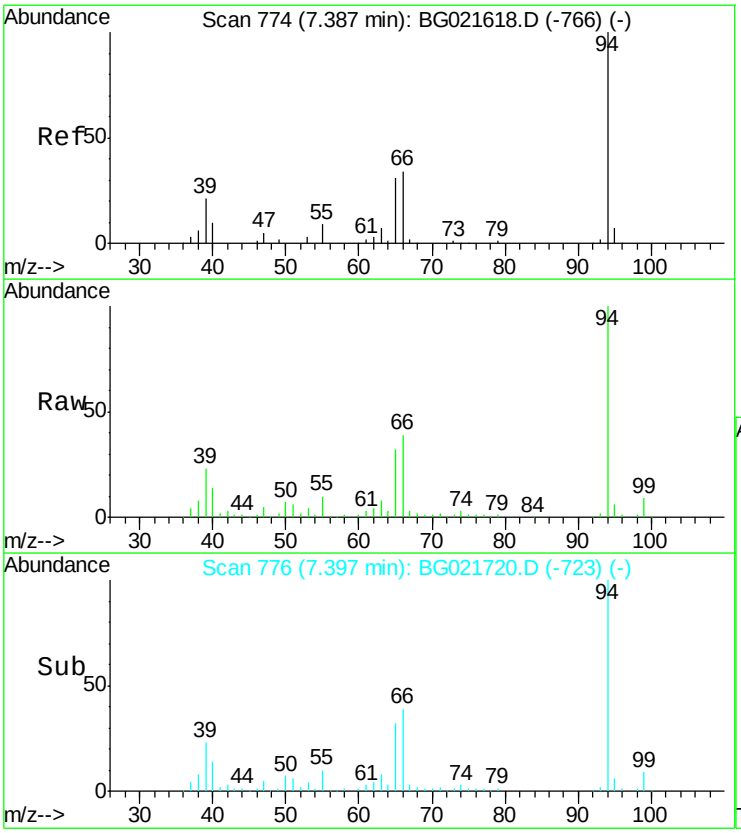
#9
Benzaldehyde
Concen: 34.83 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 71811

Ion	Ratio	Lower	Upper
77	100		
105	100.8	62.1	102.1
106	93.7	65.6	105.6

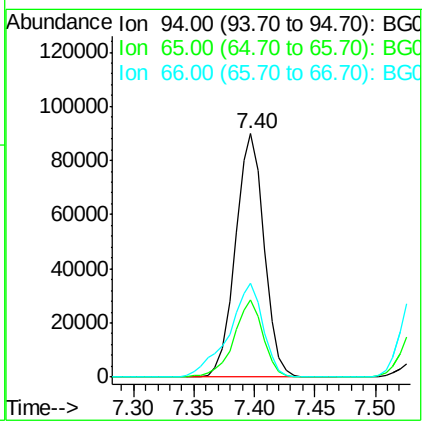


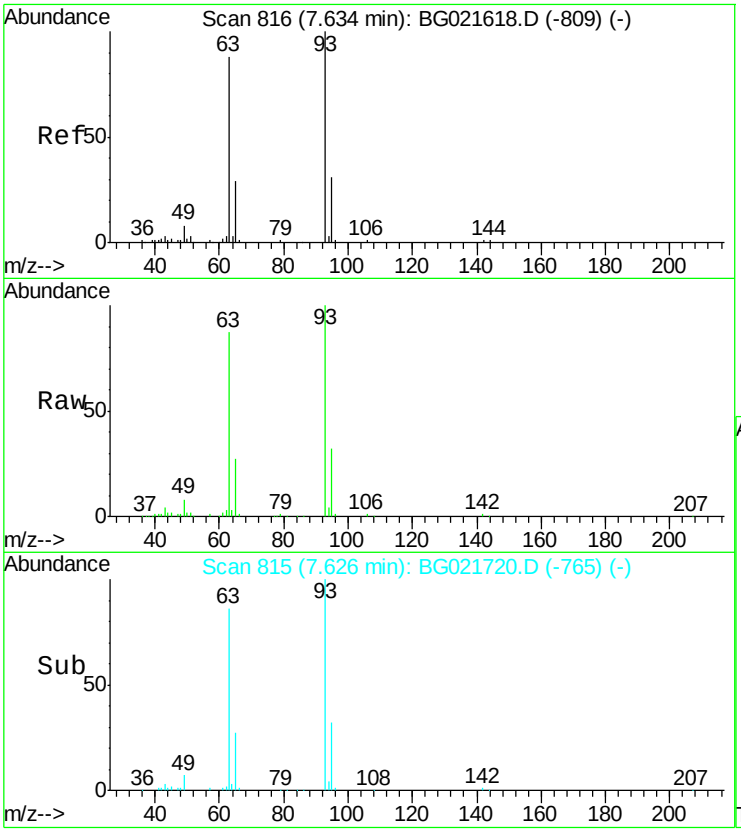


#10
Phenol
Concen: 38.77 ng
RT: 7.40 min Scan# 776
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 94 Resp: 148673

Ion	Ratio	Lower	Upper
94	100		
65	31.7	9.8	49.8
66	38.5	20.8	60.8



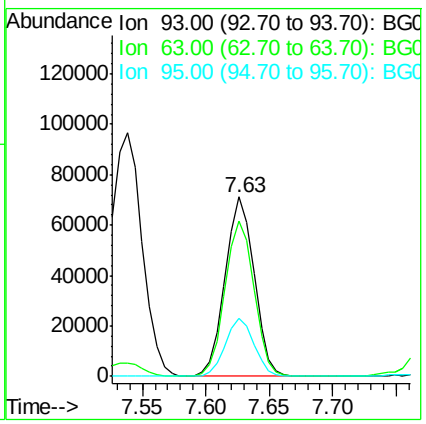


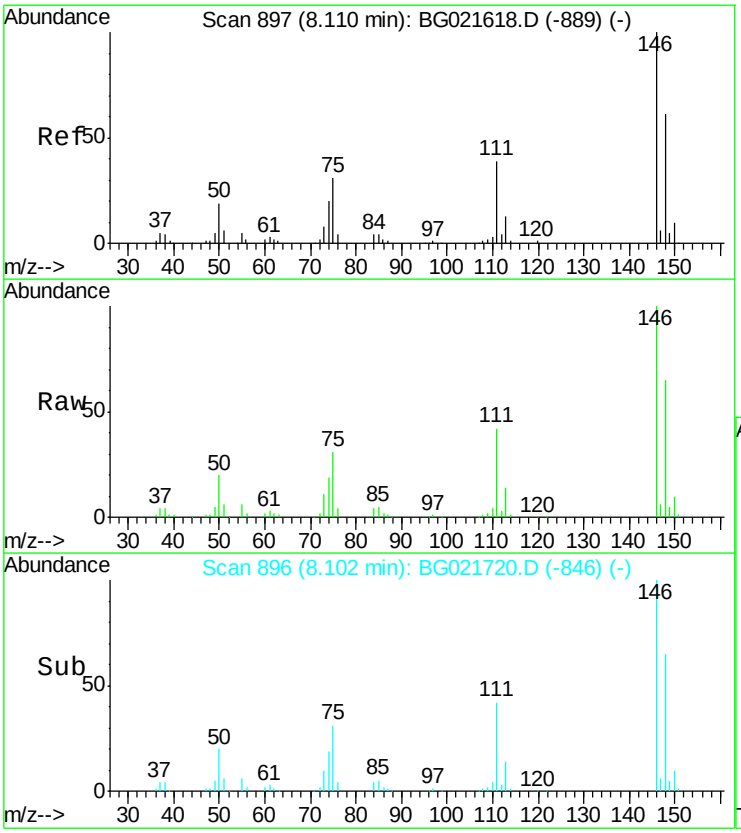
#11
bis(2-Chloroethyl)ether
Concen: 36.90 ng
RT: 7.63 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 113268

Ion	Ratio	Lower	Upper
93	100		
63	86.6	74.9	114.9
95	32.0	8.3	48.3

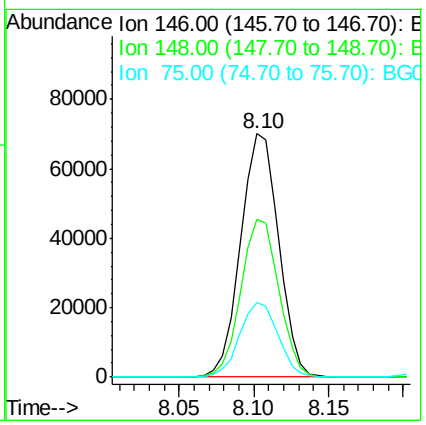


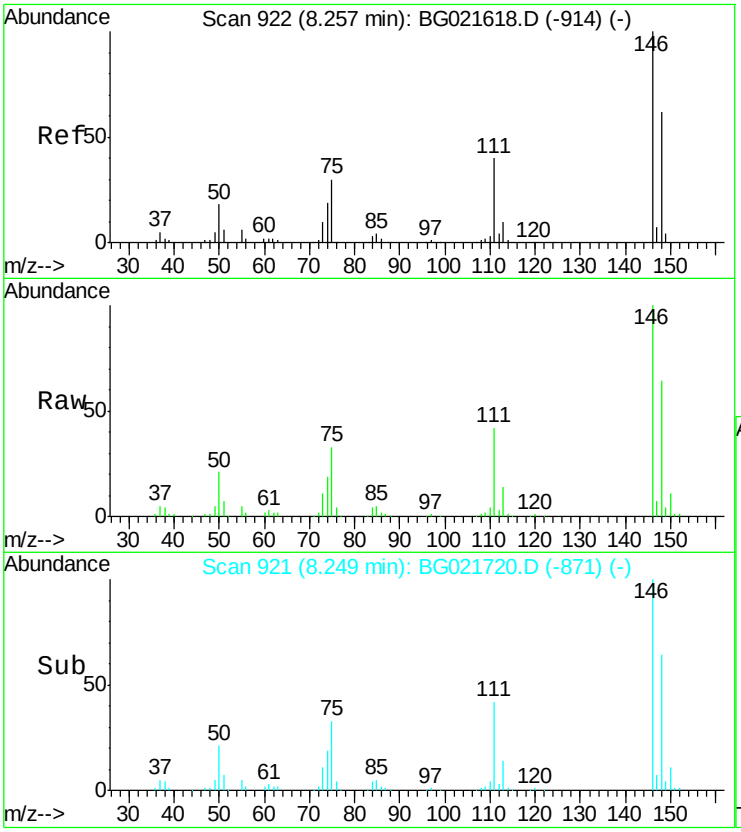


#12
1,3-Dichlorobenzene
Concen: 38.63 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:146 Resp: 123430

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
75	30.7	27.4	41.0



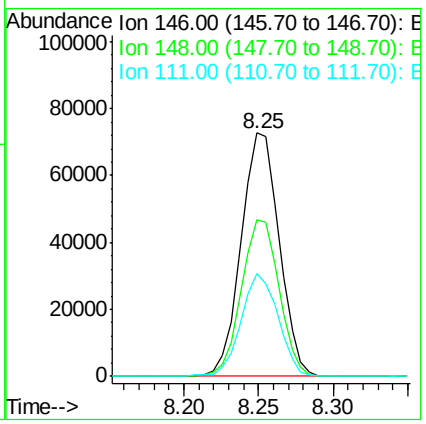


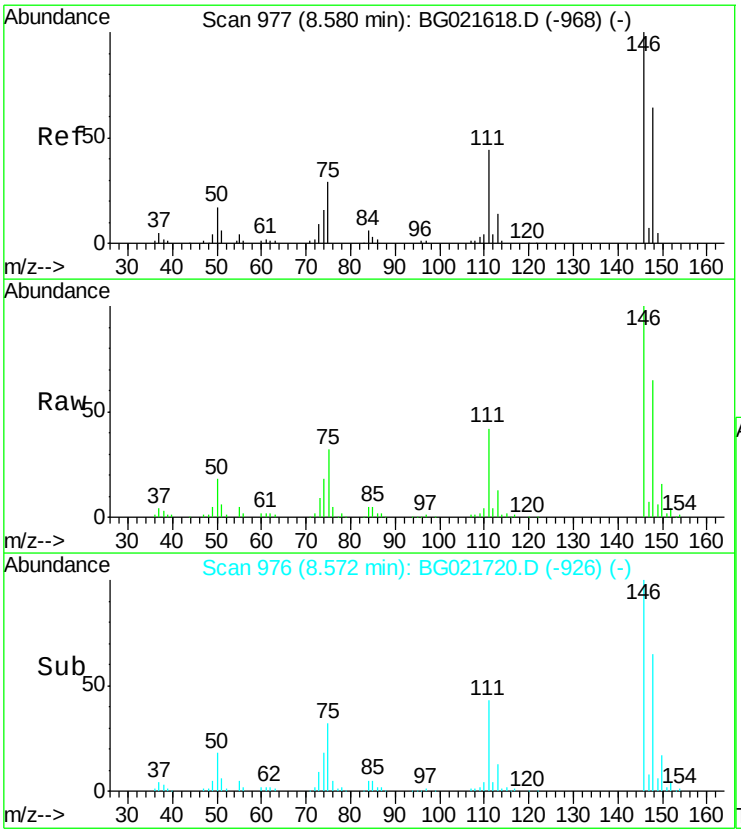
#13
1,4-Dichlorobenzene
Concen: 39.34 ng
RT: 8.25 min Scan# 921
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 127986

Ion	Ratio	Lower	Upper
146	100		
148	64.2	46.7	70.1
111	42.1	33.0	49.6

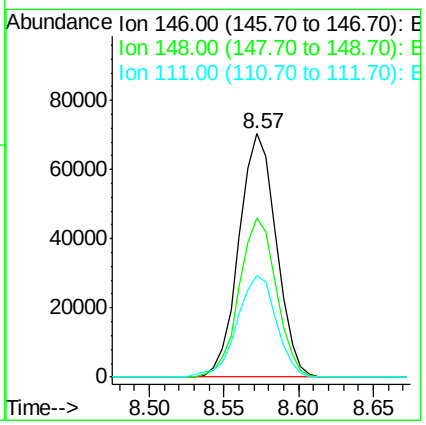


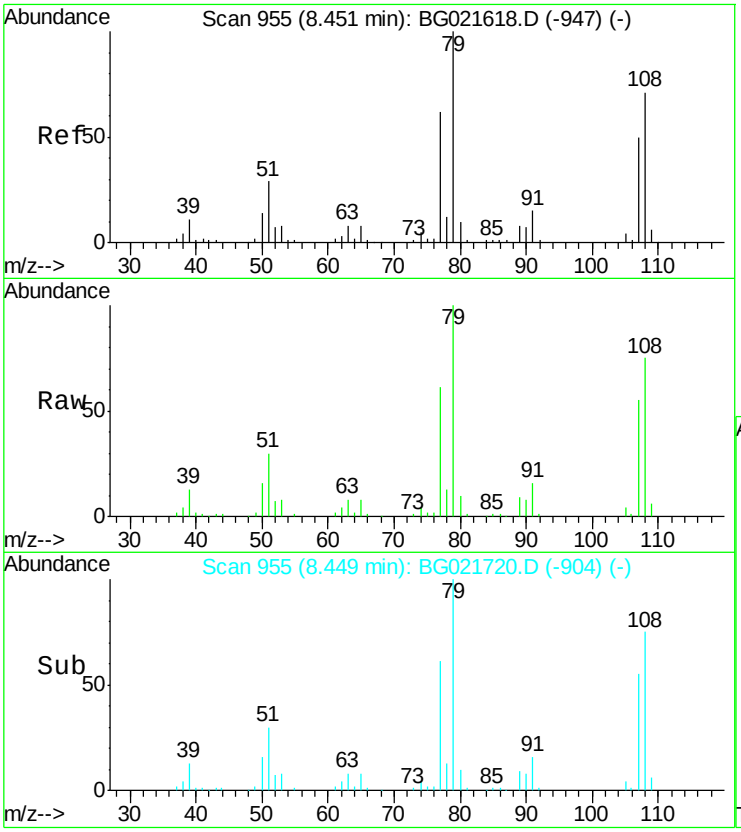


#14
1,2-Dichlorobenzene
Concen: 38.99 ng
RT: 8.57 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:146 Resp: 121699

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.6	79.0
111	41.9	36.1	54.1



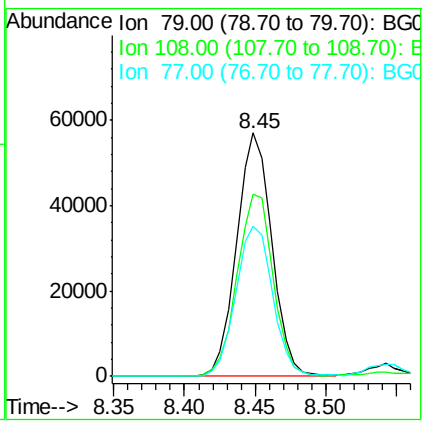


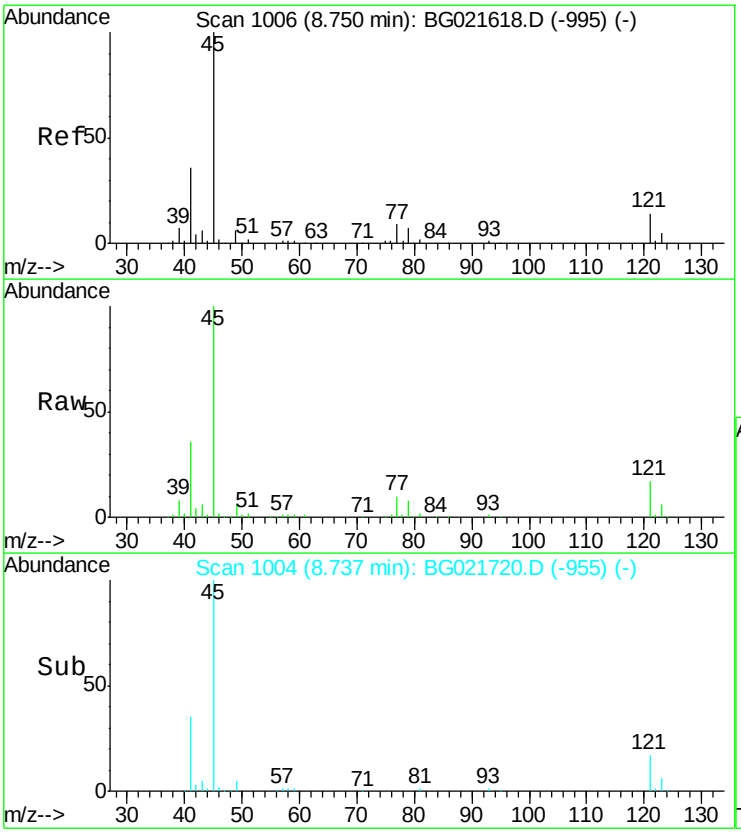
#15
Benzyl Alcohol
Concen: 36.54 ng
RT: 8.45 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 99556

Ion	Ratio	Lower	Upper
79	100		
108	75.0	59.4	89.0
77	61.5	52.2	78.2

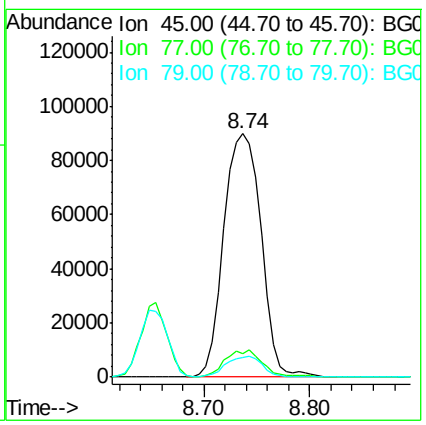


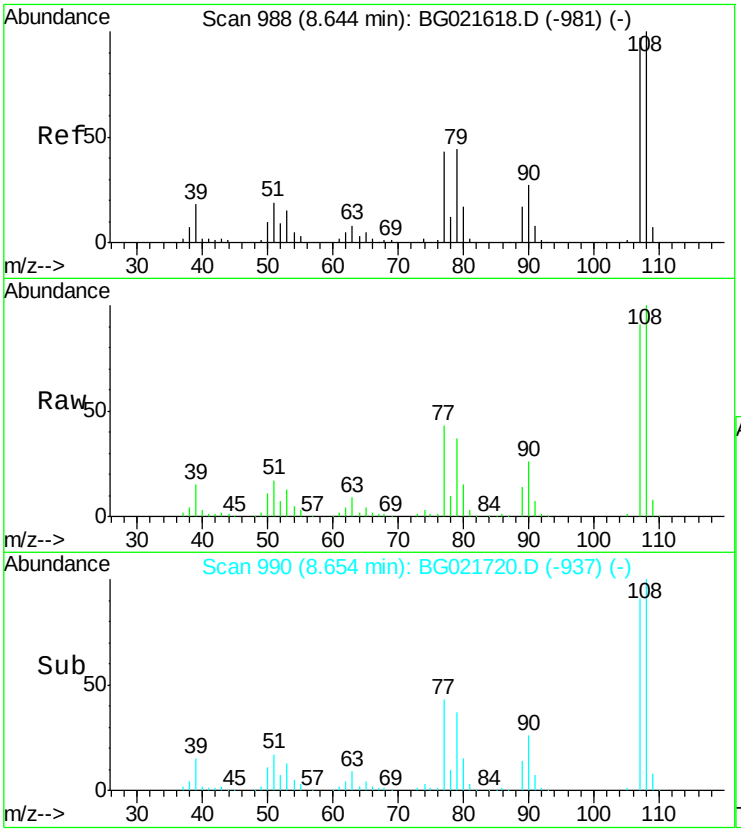


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.49 ng
RT: 8.74 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 45 Resp: 220150

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	31.2
79	8.1	0.0	29.0



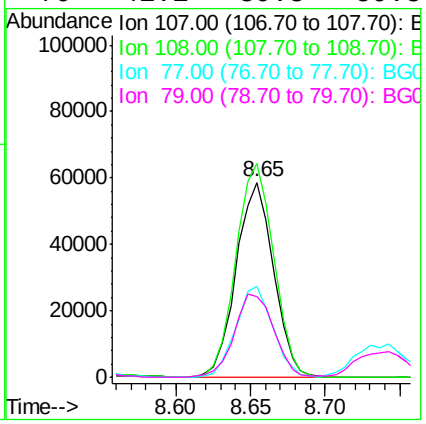


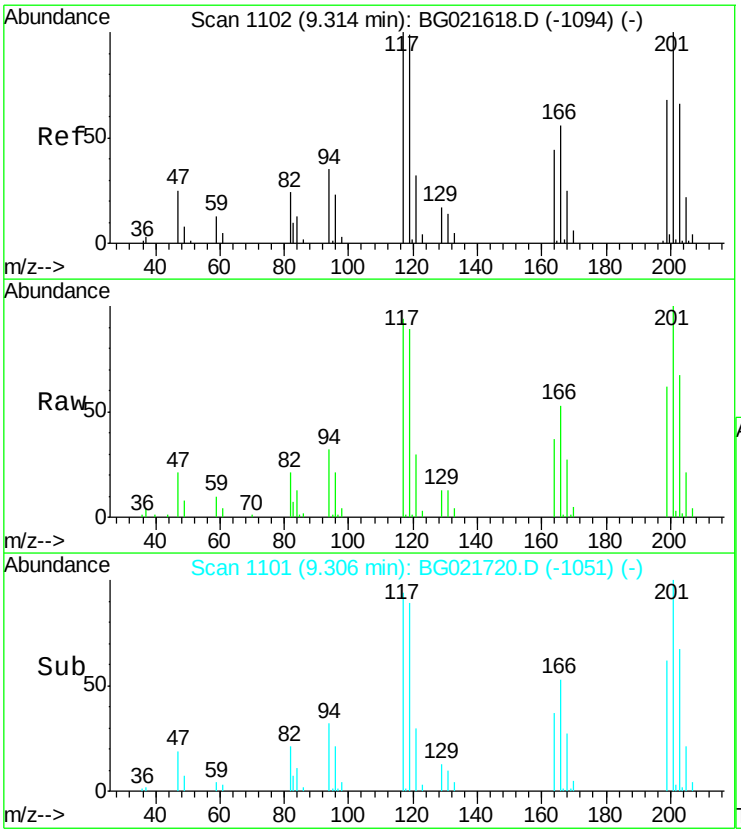
#17
2-Methylphenol
Concen: 38.38 ng
RT: 8.65 min Scan# 990
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 101750

Ion	Ratio	Lower	Upper
107	100		
108	109.6	80.2	120.4
77	46.6	40.7	61.1
79	41.1	39.8	59.8

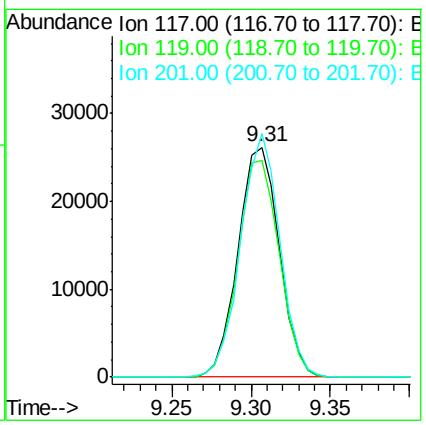


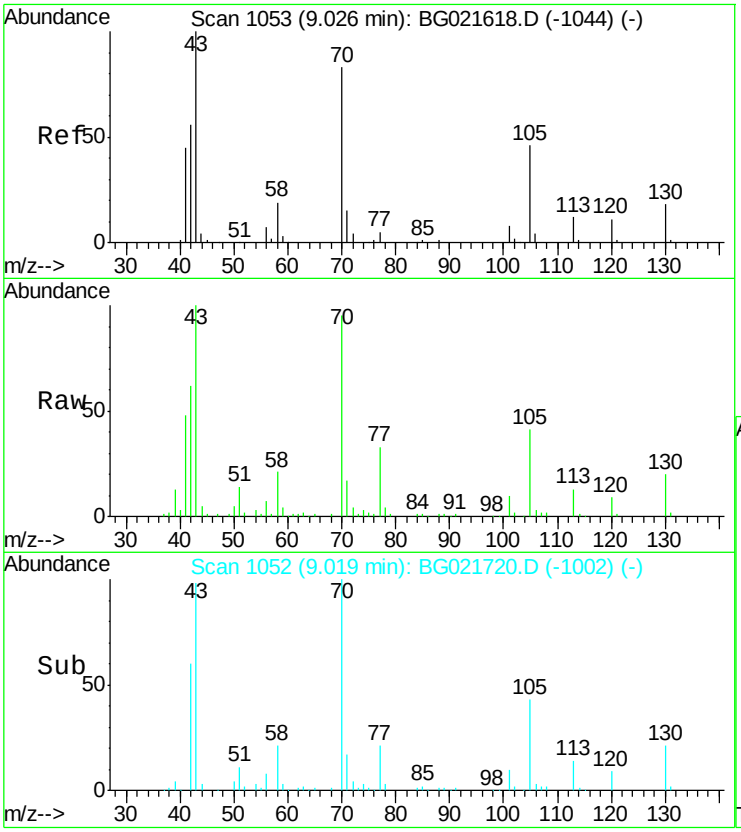


#18
Hexachloroethane
Concen: 39.94 ng
RT: 9.31 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:117 Resp: 47296

Ion	Ratio	Lower	Upper
117	100		
119	94.0	63.9	95.9
201	105.9	61.2	91.8#



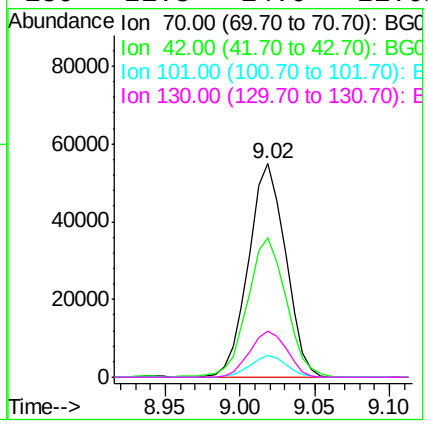


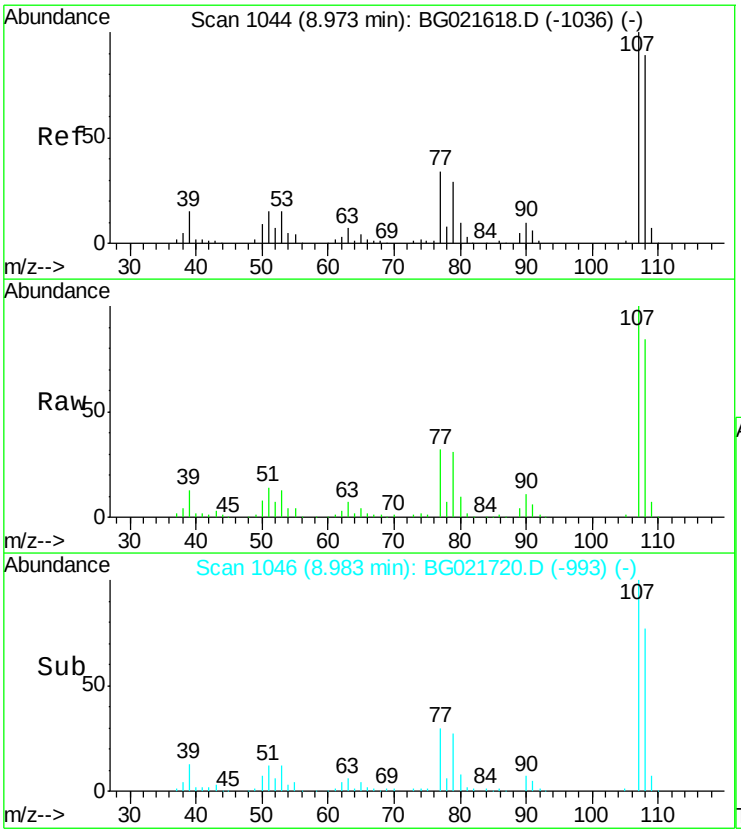
#19
n-Nitroso-di-n-propylamine
Concen: 34.07 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 94375

Ion	Ratio	Lower	Upper
70	100		
42	65.6	56.7	85.1
101	10.4	8.2	12.4
130	21.3	14.0	21.0#

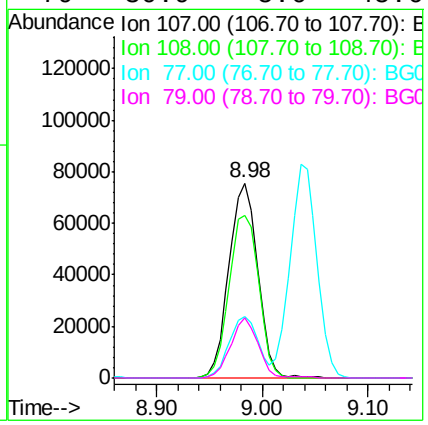


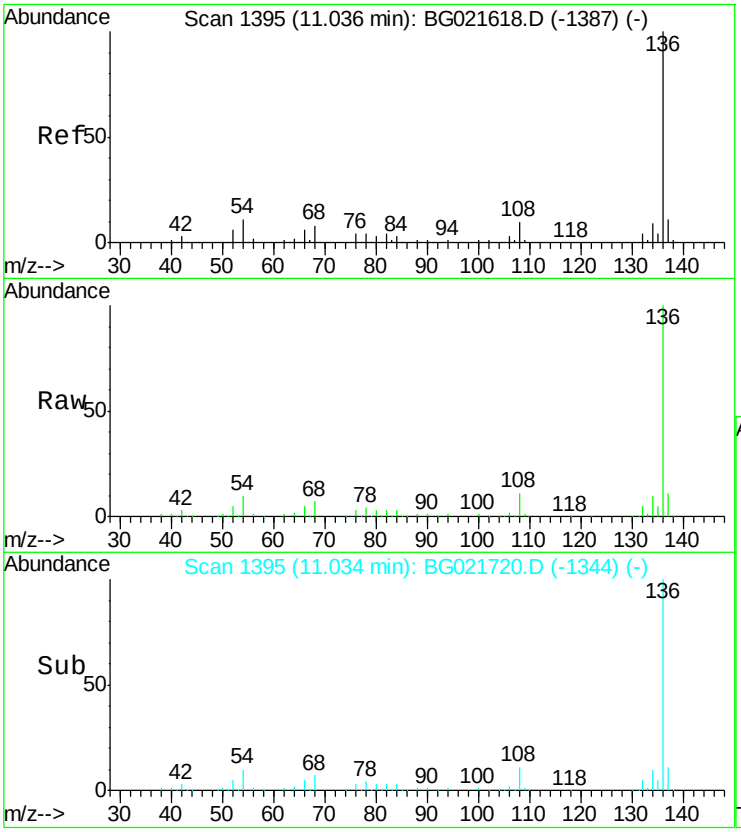


#20
3+4-Methylphenols
Concen: 39.21 ng
RT: 8.98 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:107 Resp: 142266

Ion	Ratio	Lower	Upper
107	100		
108	83.6	66.2	106.2
77	31.9	11.5	51.5
79	30.9	5.6	45.6



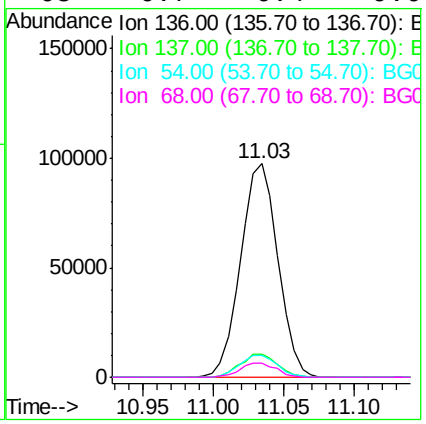


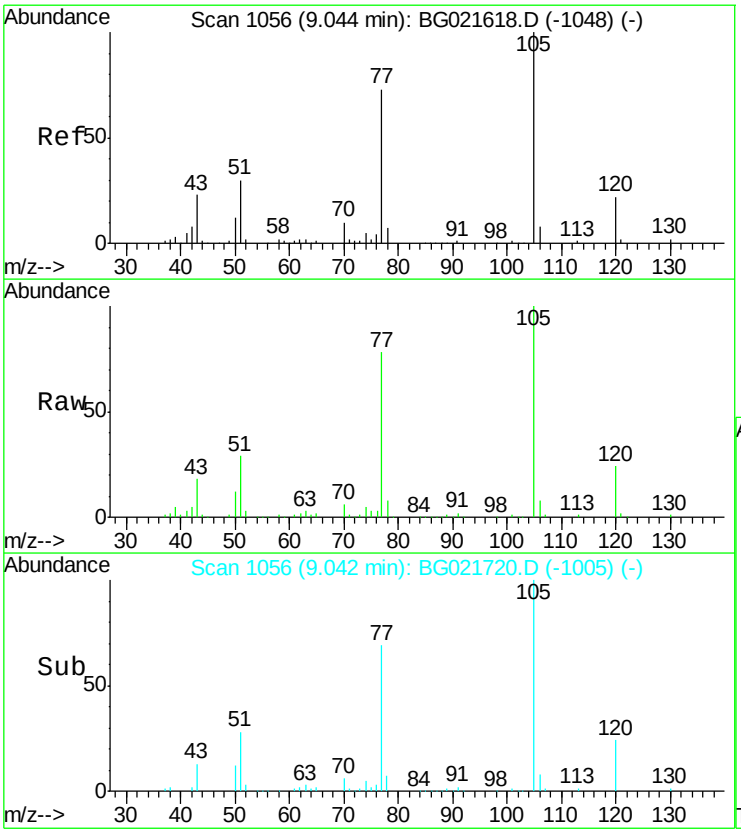
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 180727

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	10.0	9.6	14.4
68	6.7	6.4	9.6

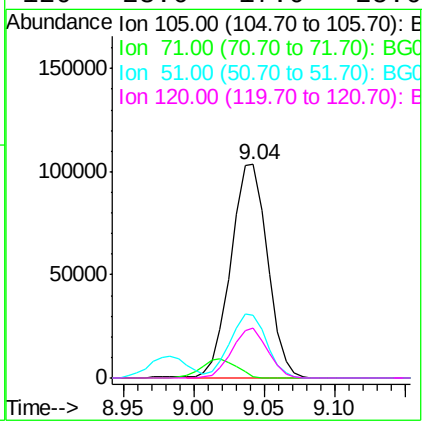


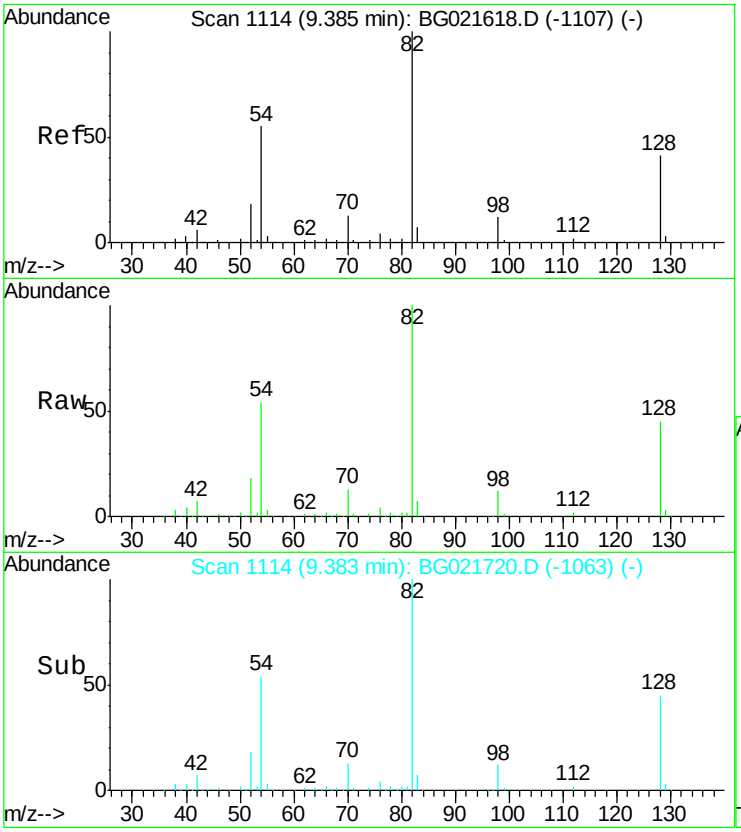


#22
Acetophenone
Concen: 37.41 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:105 Resp: 188335

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.0	0.0#
51	29.2	25.7	38.5
120	23.6	17.0	25.6



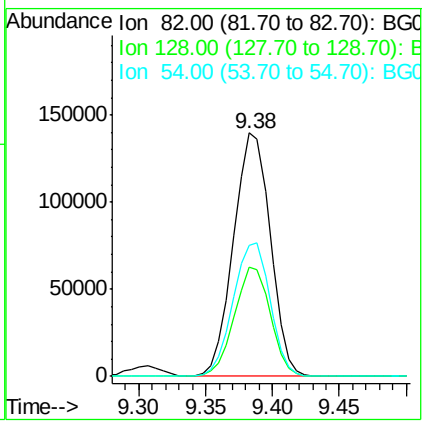


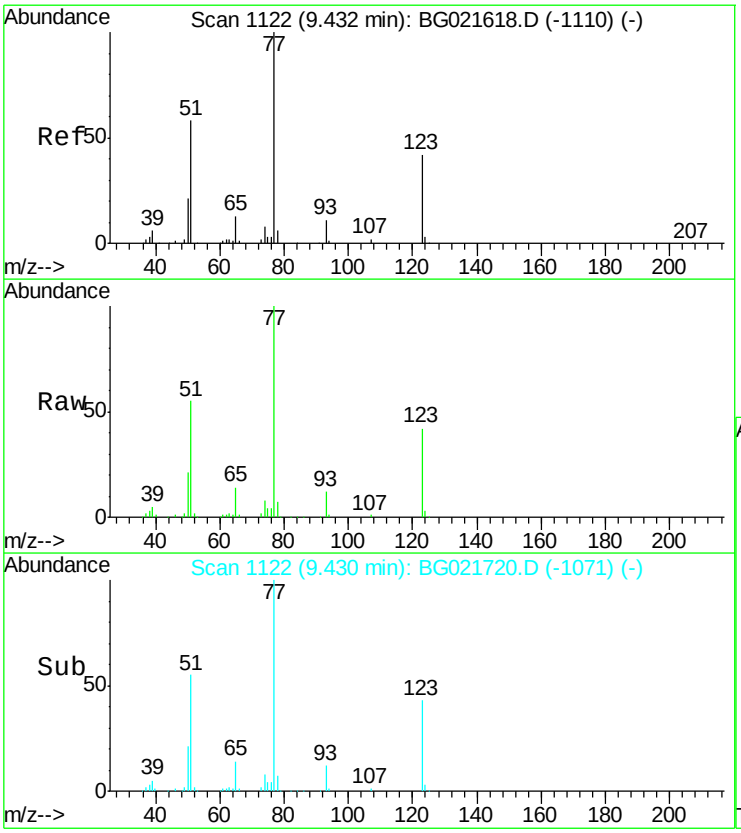
#23
Nitrobenzene-d5
Concen: 76.14 ng
RT: 9.38 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 267712

Ion	Ratio	Lower	Upper
82	100		
128	44.7	33.4	50.0
54	54.0	46.1	69.1

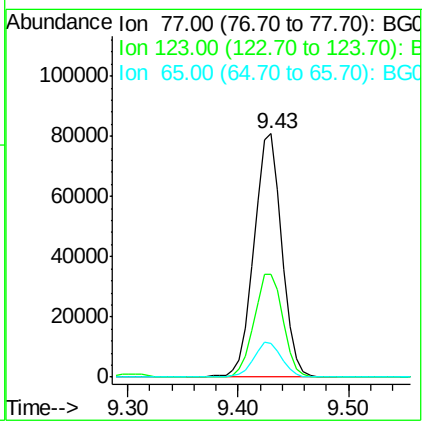


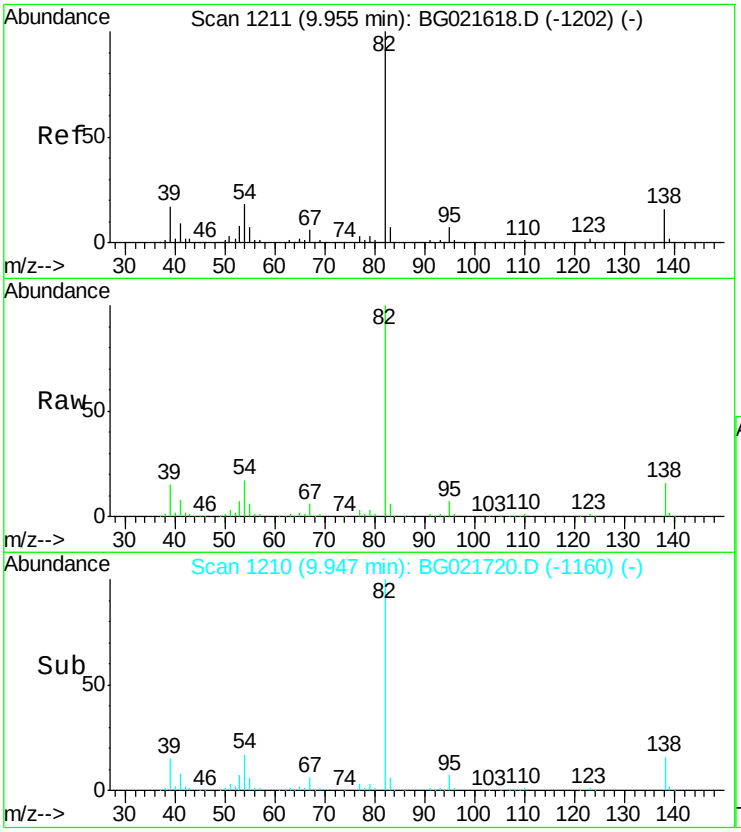


#24
Nitrobenzene
Concen: 38.01 ng
RT: 9.43 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 77 Resp: 143107

Ion	Ratio	Lower	Upper
77	100		
123	42.5	32.2	48.4
65	13.9	10.3	15.5



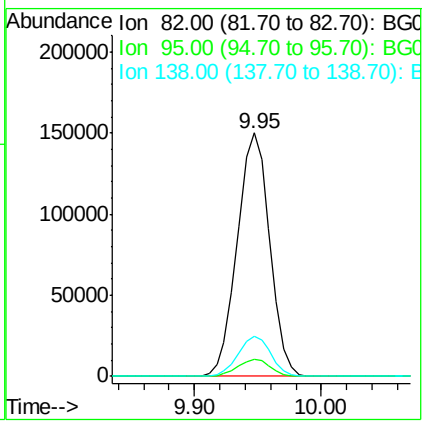


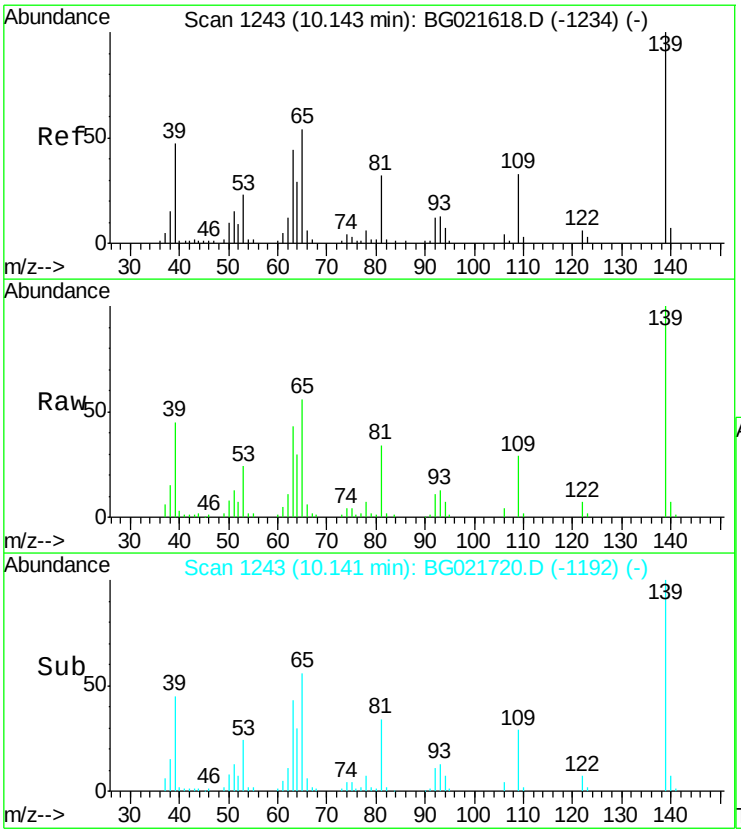
#25
Isophorone
Concen: 34.60 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 266276

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.0	9.0
138	16.4	13.4	20.0

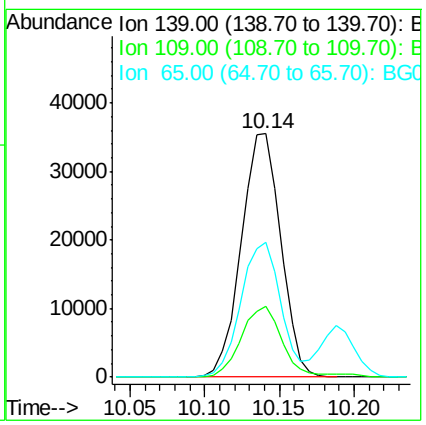


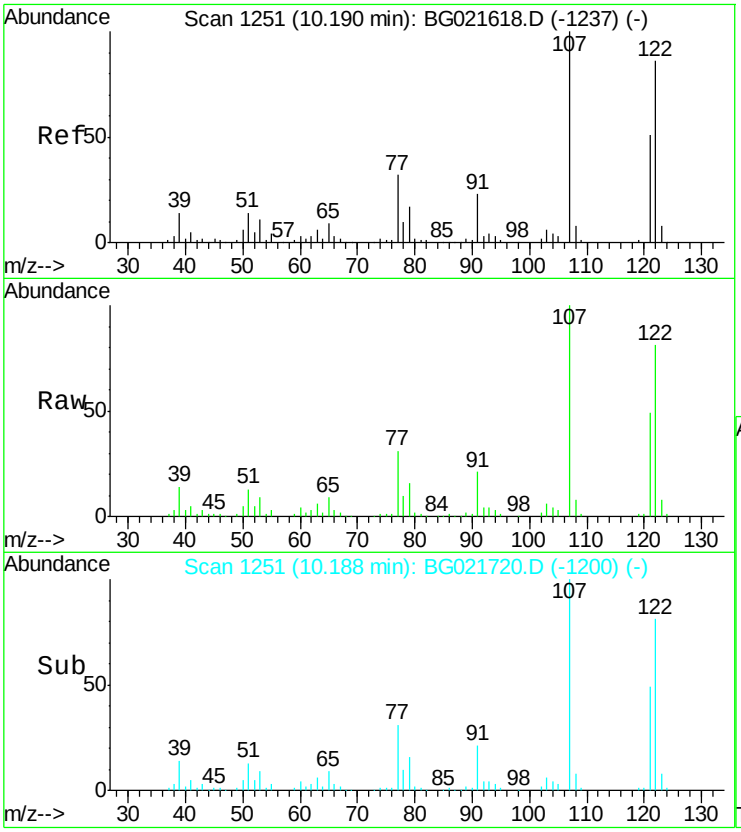


#26
2-Nitrophenol
Concen: 45.21 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:139 Resp: 64977

Ion	Ratio	Lower	Upper
139	100		
109	29.1	26.6	40.0
65	55.6	45.3	67.9



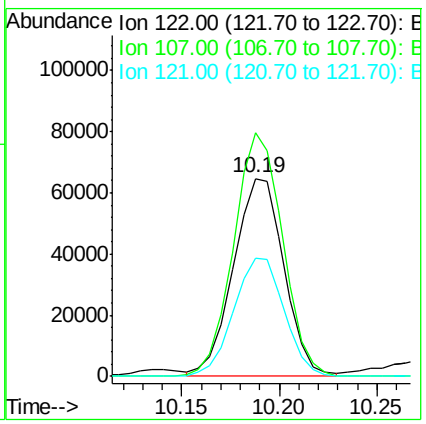


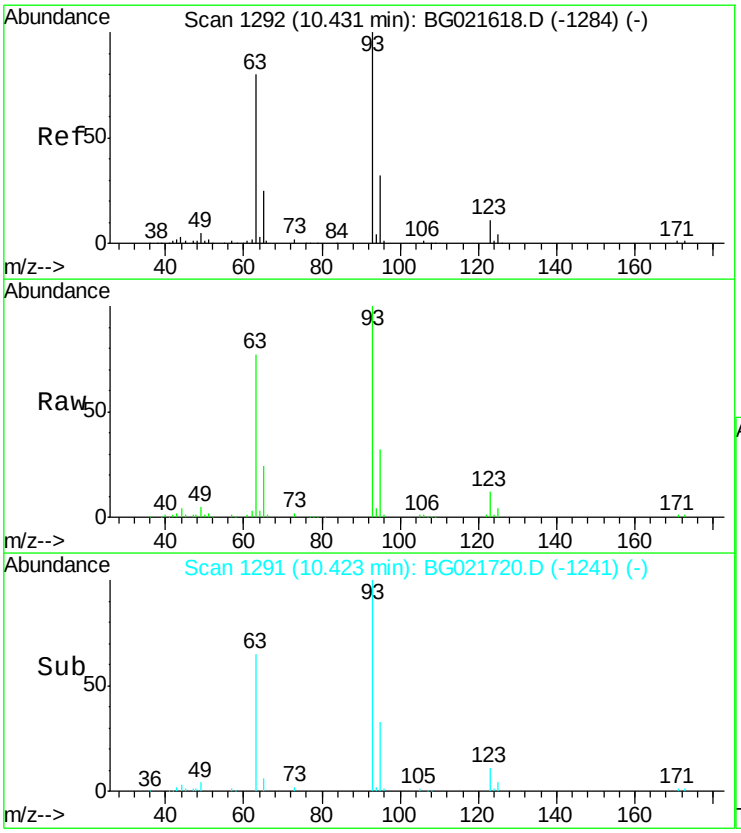
#27
2,4-Dimethylphenol
Concen: 35.35 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 115432

Ion	Ratio	Lower	Upper
122	100		
107	123.0	97.2	145.8
121	59.9	49.0	73.4

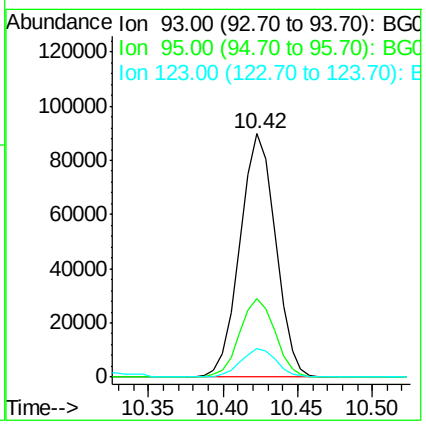


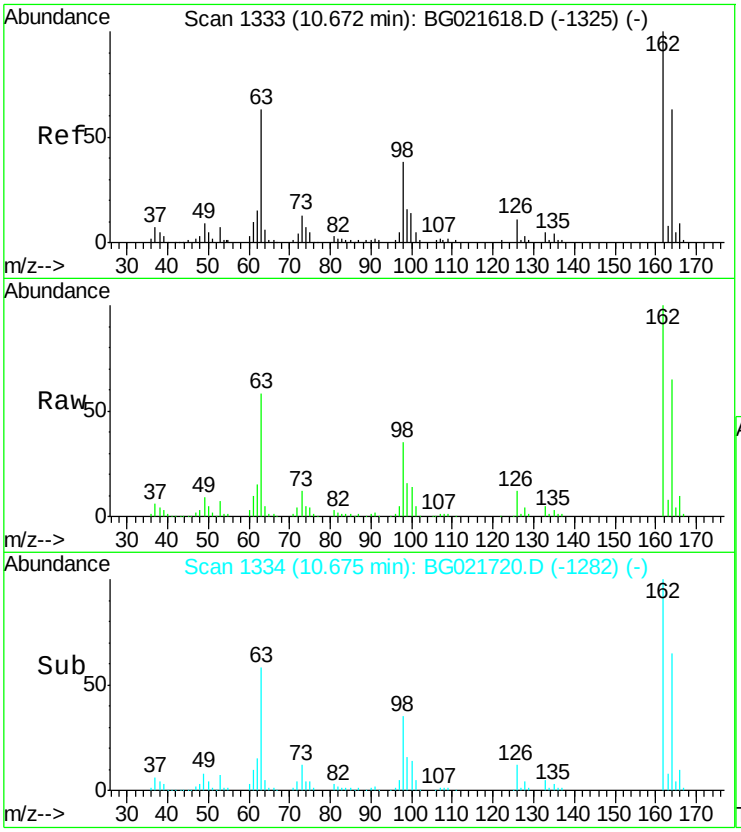


#28
bis(2-Chloroethoxy)methane
Concen: 36.26 ng
RT: 10.42 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 93 Resp: 148291

Ion	Ratio	Lower	Upper
93	100		
95	32.4	30.1	45.1
123	11.7	10.2	15.4



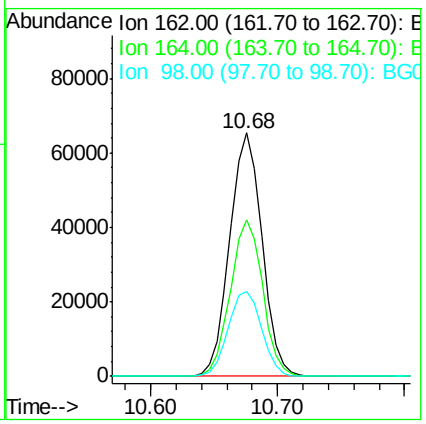


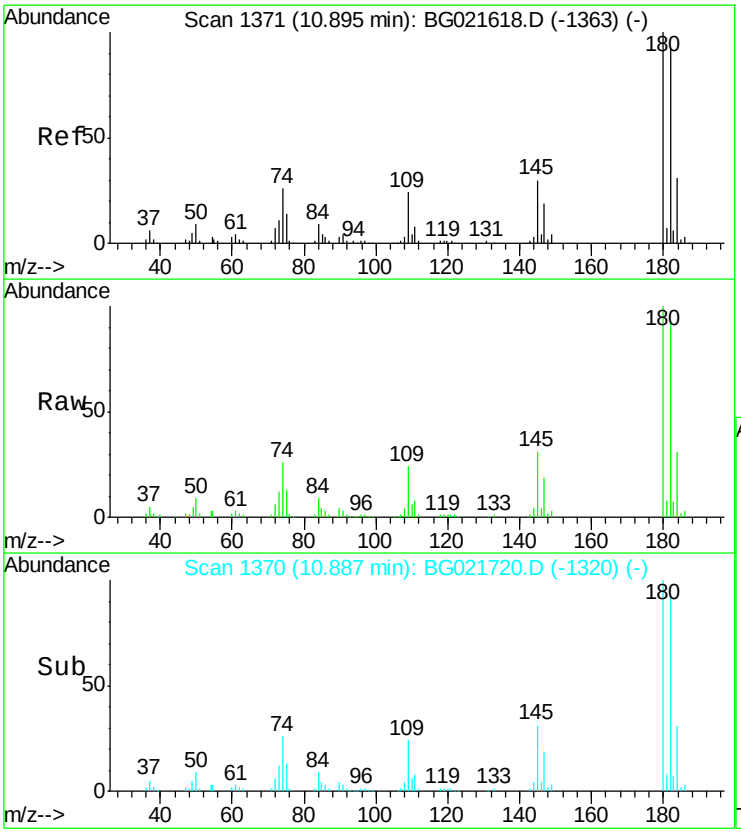
#29
2,4-Dichlorophenol
Concen: 41.44 ng
RT: 10.68 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 115365

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.9	84.9
98	35.1	19.2	59.2

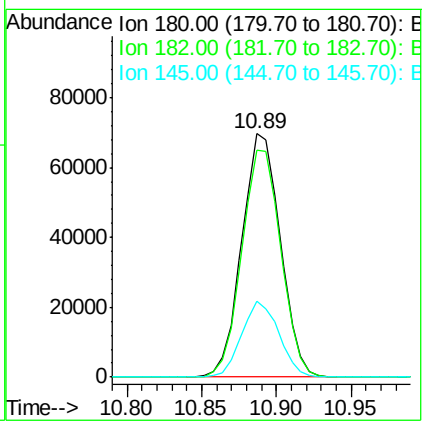


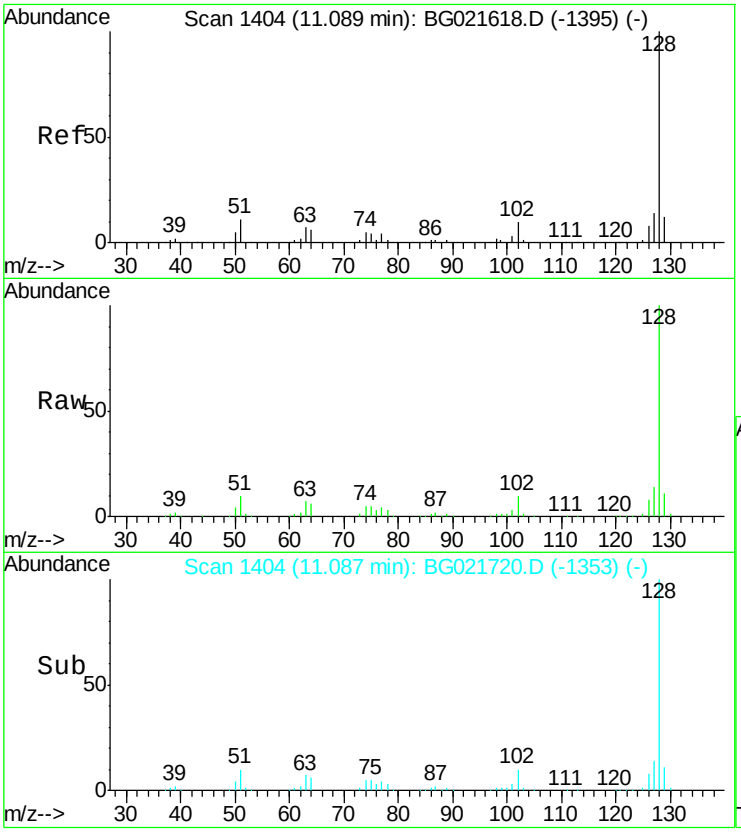


#30
1,2,4-Trichlorobenzene
Concen: 41.55 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:180 Resp: 124384

Ion	Ratio	Lower	Upper
180	100		
182	93.4	82.3	123.5
145	30.9	24.4	36.6



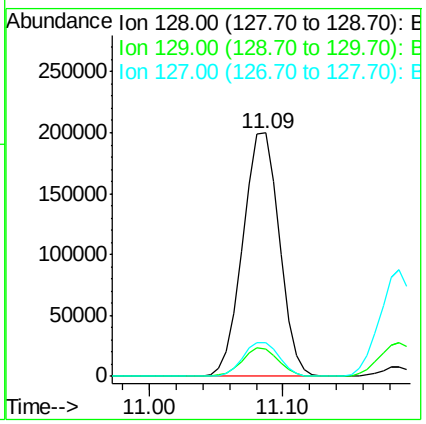


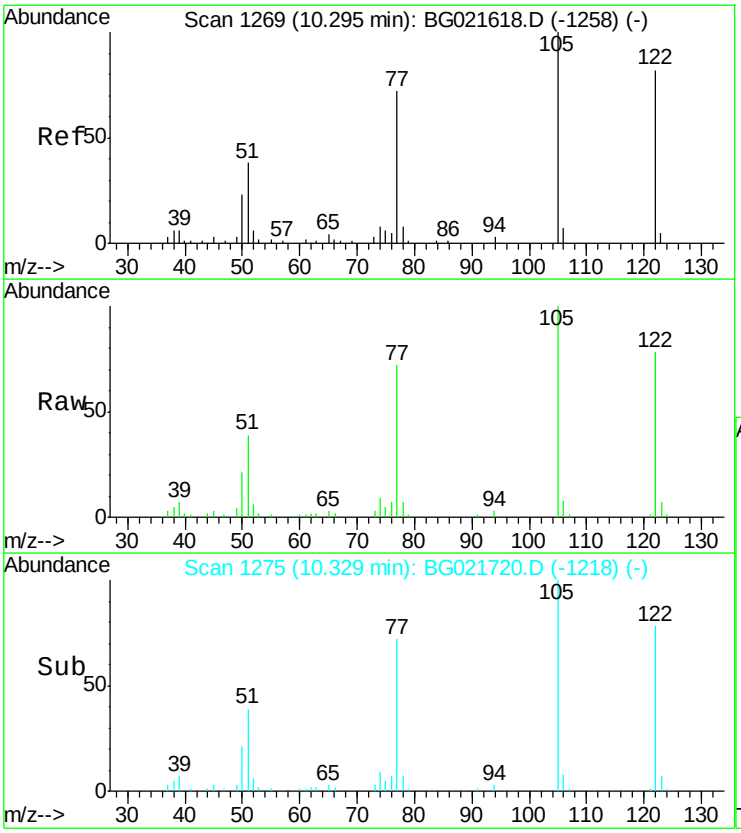
#31
Naphthalene
Concen: 38.93 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 376563

Ion	Ratio	Lower	Upper
128	100		
129	11.1	7.0	10.6#
127	13.6	10.1	15.1

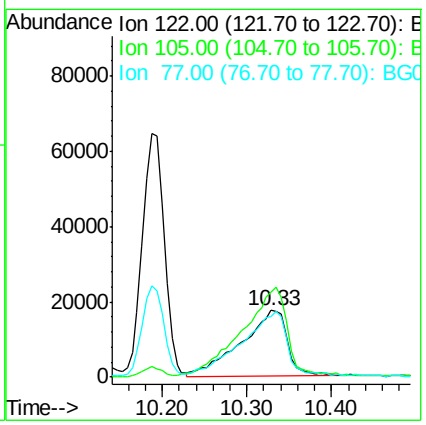


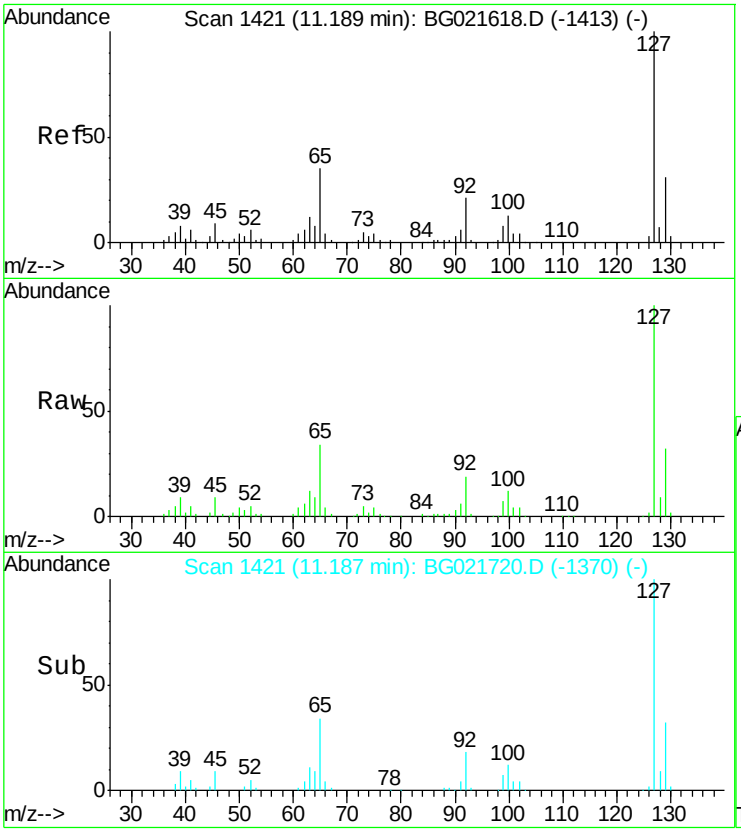


#32
Benzoic acid
Concen: 38.03 ng
RT: 10.33 min Scan# 1275
Delta R.T. 0.03 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:122 Resp: 65782

Ion	Ratio	Lower	Upper
122	100		
105	127.5	104.5	144.5
77	91.4	79.9	119.9



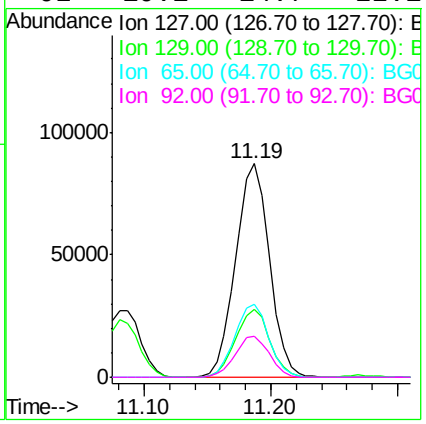


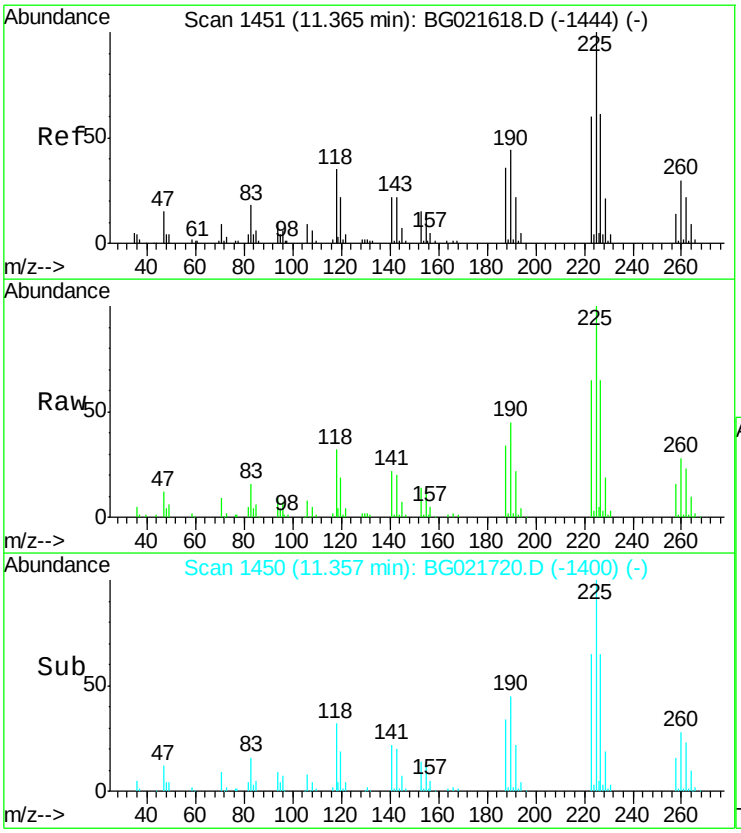
#33
4-Chloroaniline
Concen: 38.63 ng
RT: 11.19 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 161722

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.6	39.8
65	34.2	27.5	41.3
92	19.1	14.7	22.1

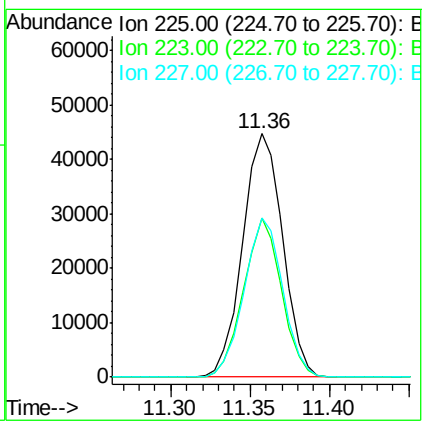


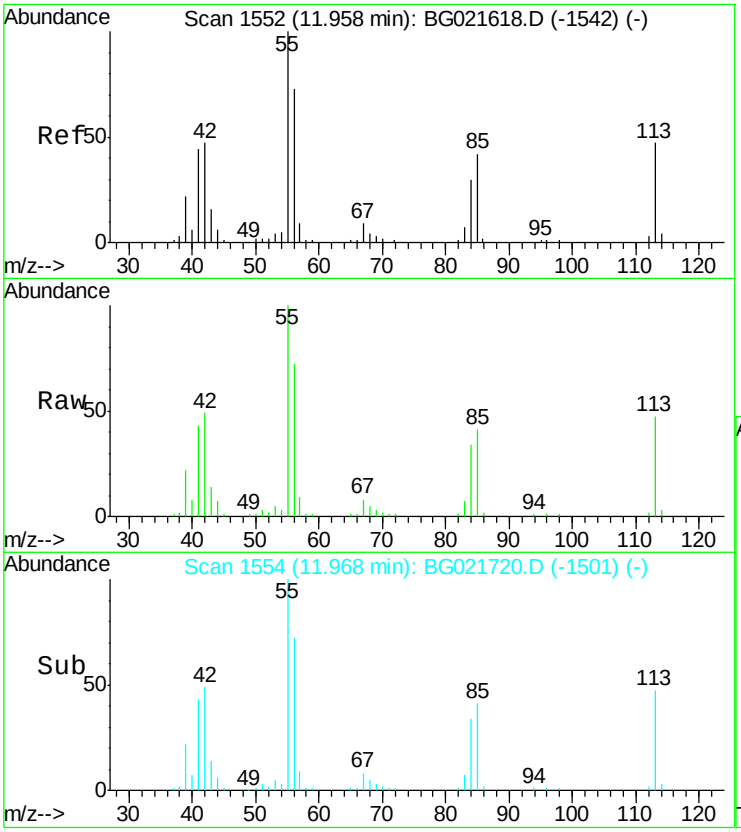


#34
Hexachlorobutadiene
Concen: 40.64 ng
RT: 11.36 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:225 Resp: 78467

Ion	Ratio	Lower	Upper
225	100		
223	65.5	52.7	79.1
227	65.5	49.7	74.5



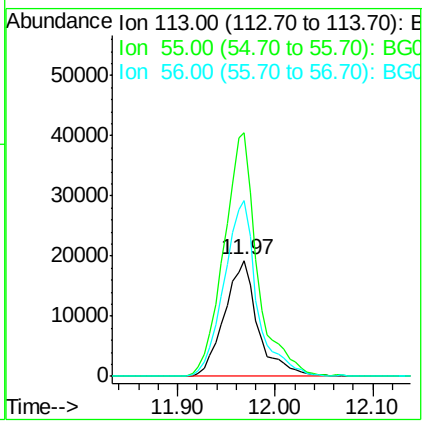


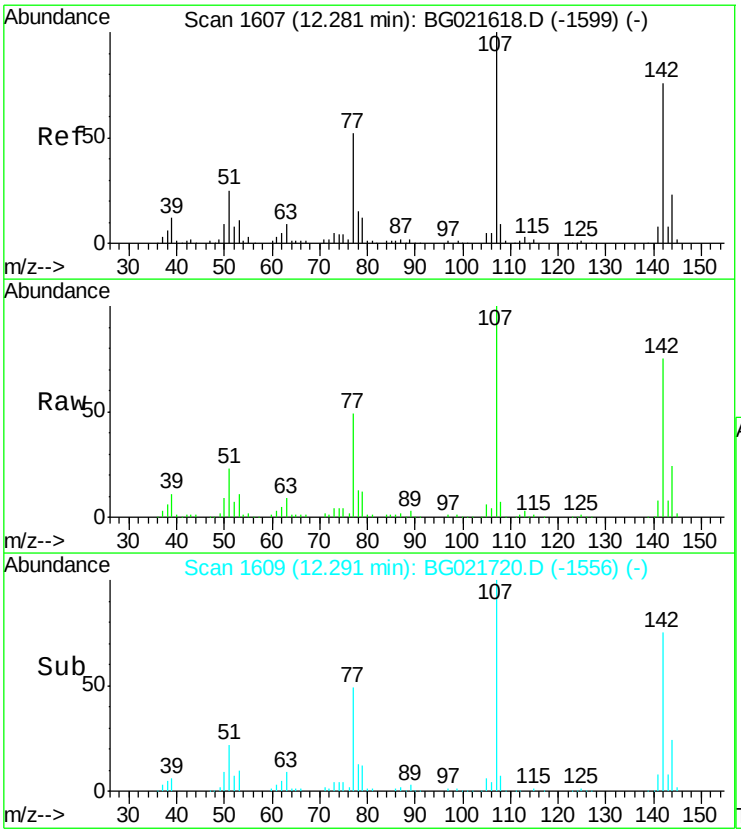
#35
Caprolactam
Concen: 35.90 ng
RT: 11.97 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 45731

Ion	Ratio	Lower	Upper
113	100		
55	210.6	194.2	234.2
56	152.5	122.6	162.6

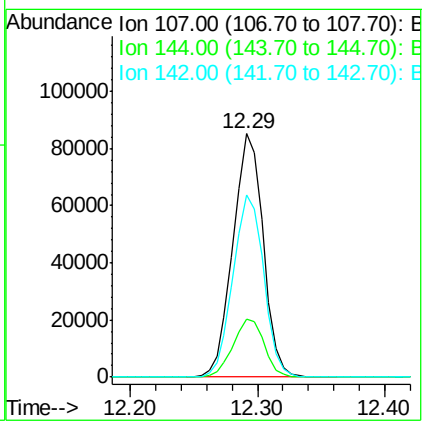


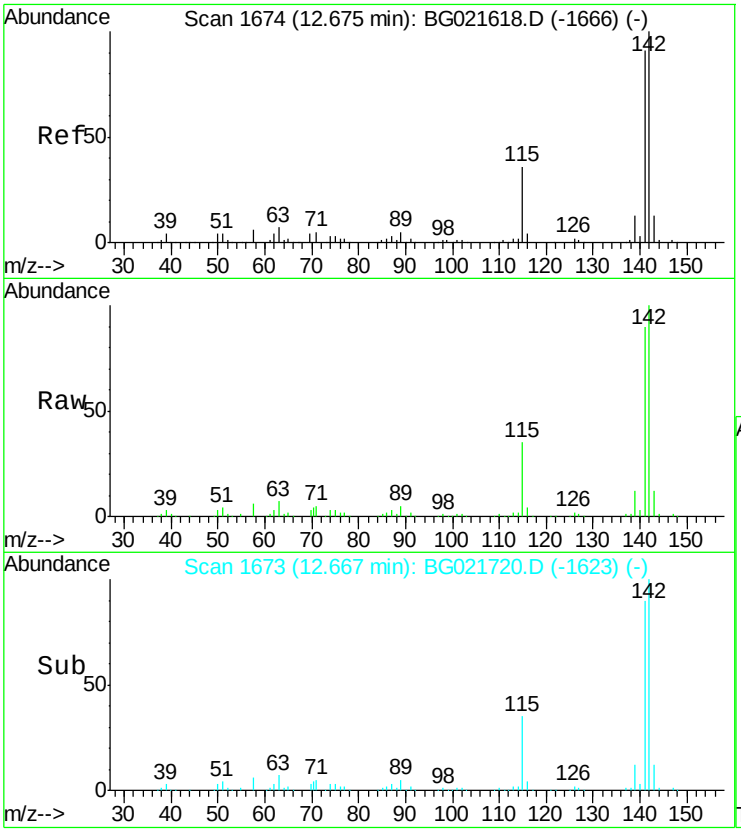


#36
4-Chloro-3-methylphenol
Concen: 40.21 ng
RT: 12.29 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:107 Resp: 140771

Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.2	28.8
142	74.8	59.1	88.7



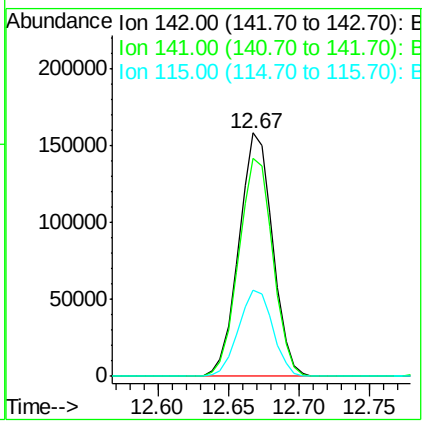


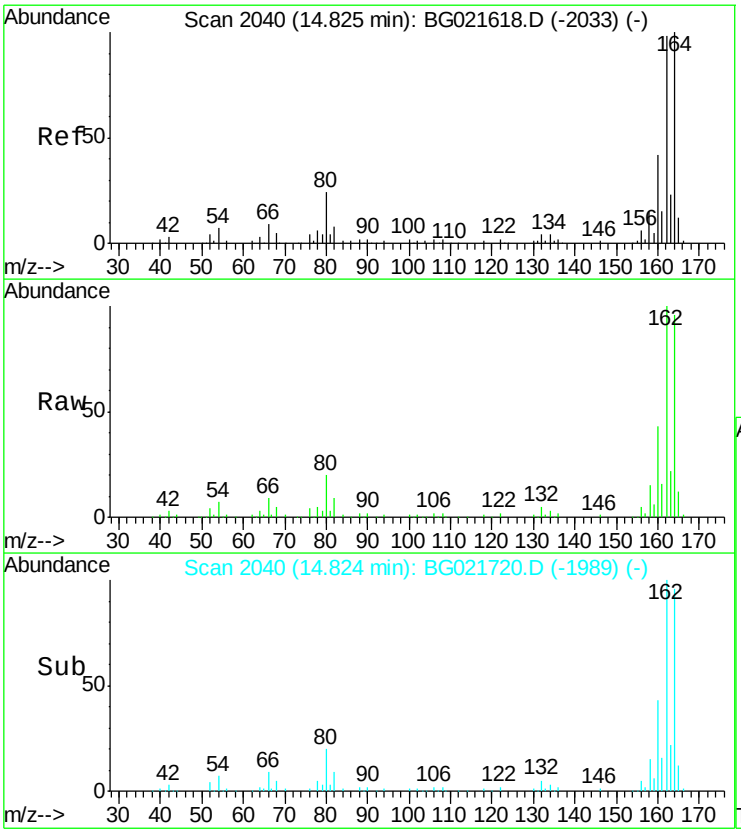
#37
2-Methylnaphthalene
Concen: 39.76 ng
RT: 12.67 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 264004

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.4	107.0
115	35.4	27.4	41.2

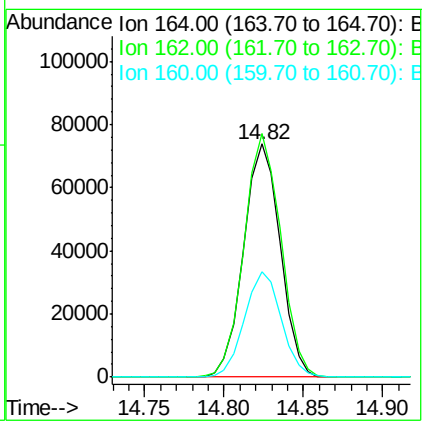


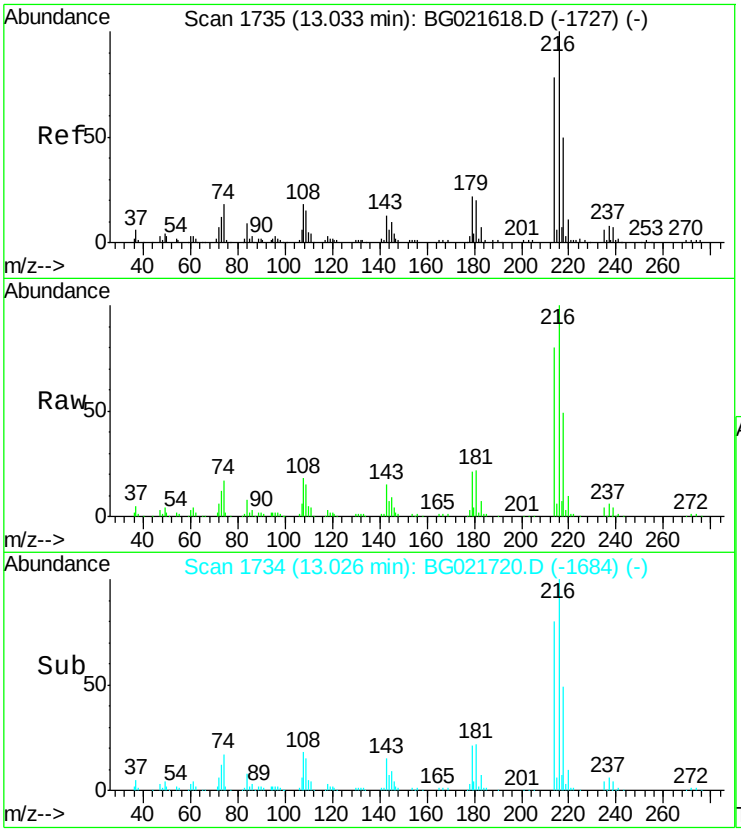


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:164 Resp: 118371

Ion	Ratio	Lower	Upper
164	100		
162	104.5	78.0	117.0
160	45.0	32.9	49.3



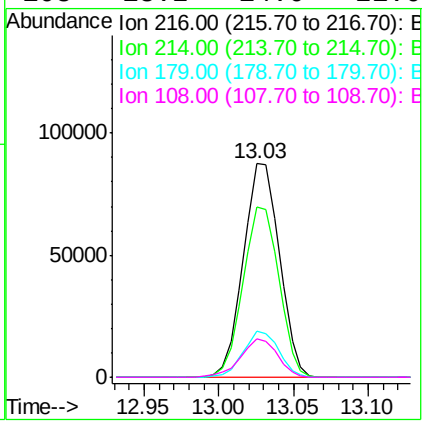


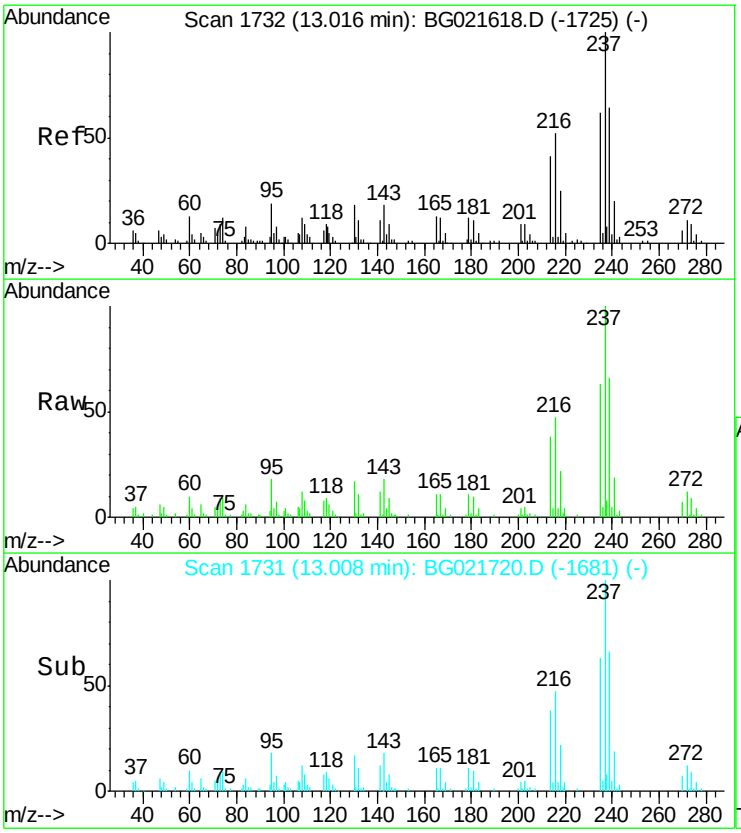
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.70 ng
RT: 13.03 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 146853

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.2	93.2
179	21.1	16.7	25.1
108	18.2	14.0	21.0

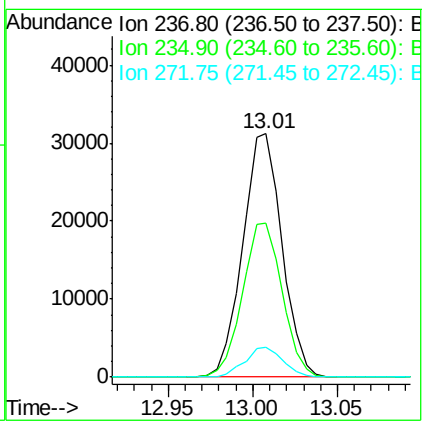


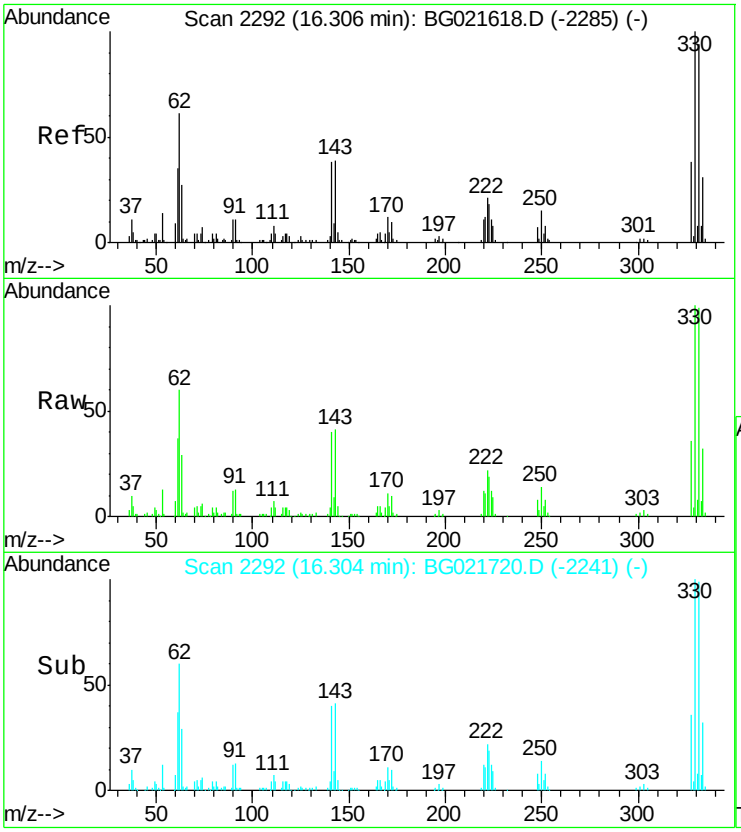


#40
Hexachlorocyclopentadiene
Concen: 24.48 ng
RT: 13.01 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:237 Resp: 50310

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.2	83.2
272	12.2	0.0	33.4



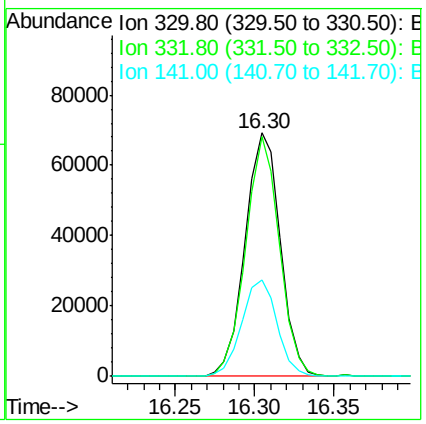


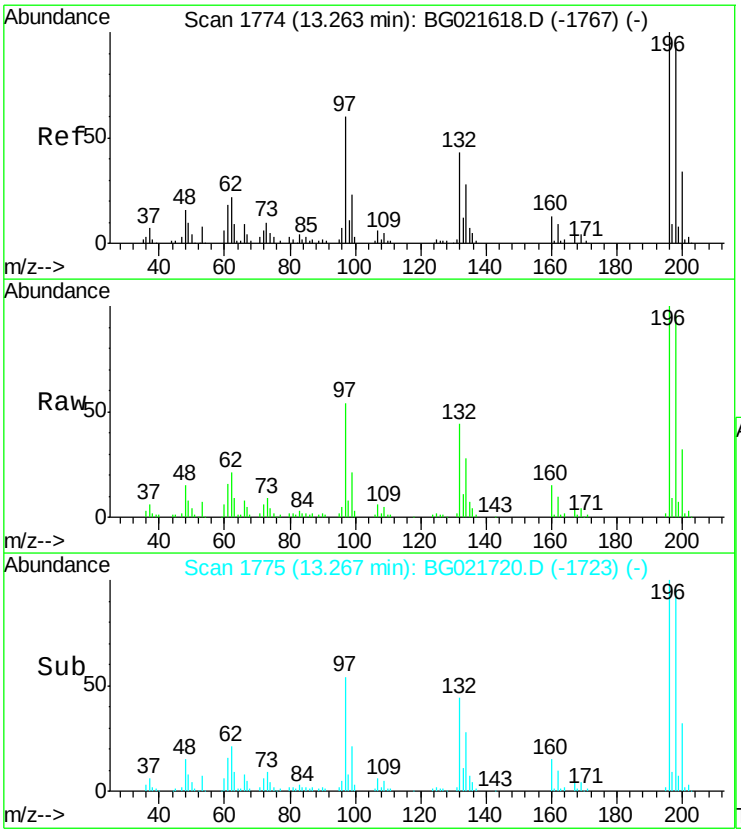
#41
2,4,6-Tribromophenol
Concen: 83.98 ng
RT: 16.30 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 107131

Ion	Ratio	Lower	Upper
330	100		
332	94.6	78.0	117.0
141	39.9	33.8	50.8

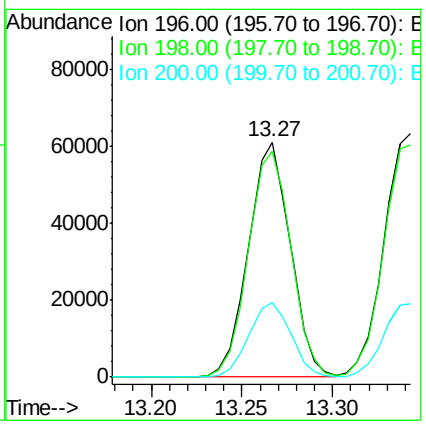


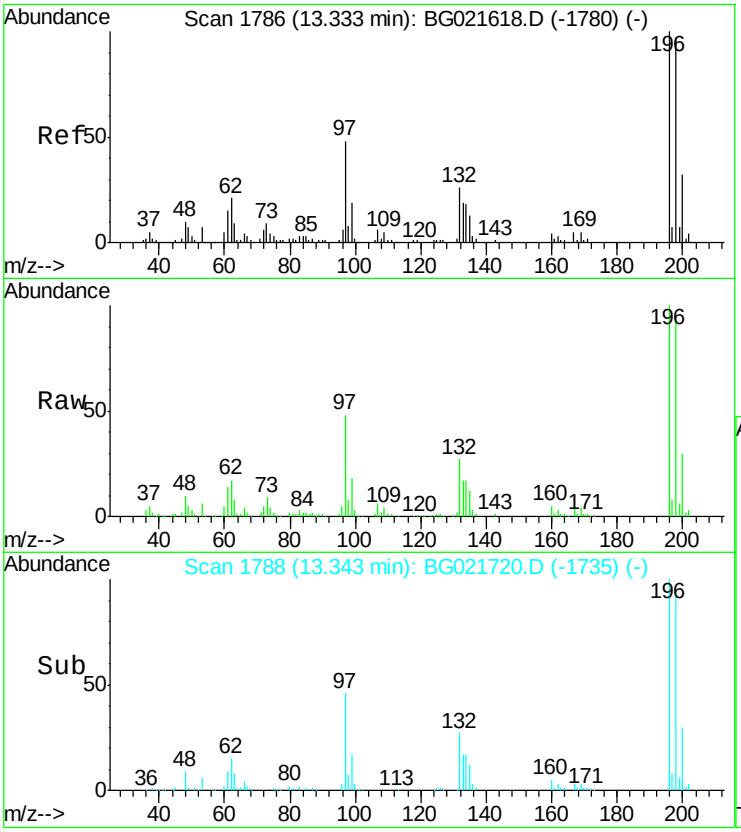


#42
2,4,6-Trichlorophenol
Concen: 41.73 ng
RT: 13.27 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:196 Resp: 98434

Ion	Ratio	Lower	Upper
196	100		
198	95.8	80.1	120.1
200	31.6	24.1	36.1



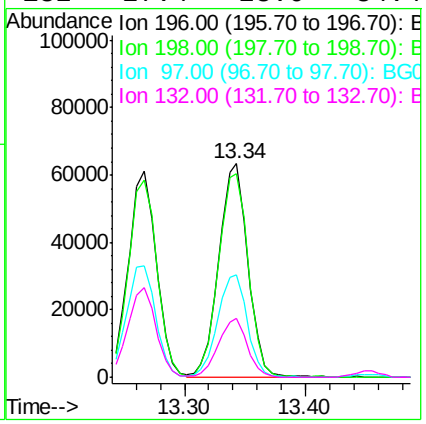


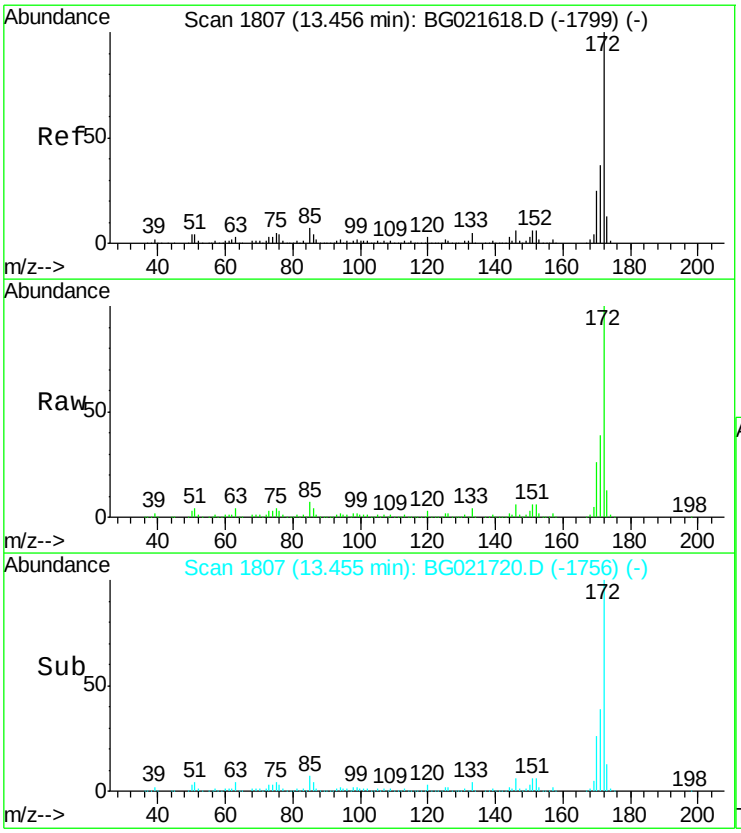
#43
2,4,5-Trichlorophenol
Concen: 41.32 ng
RT: 13.34 min Scan# 1788
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 105172

Ion	Ratio	Lower	Upper
196	100		
198	95.1	78.0	117.0
97	48.2	43.0	64.6
132	27.4	23.0	34.4

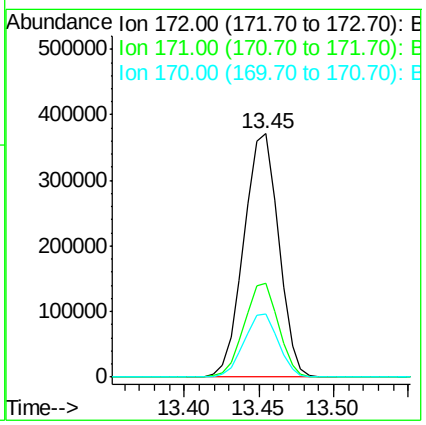


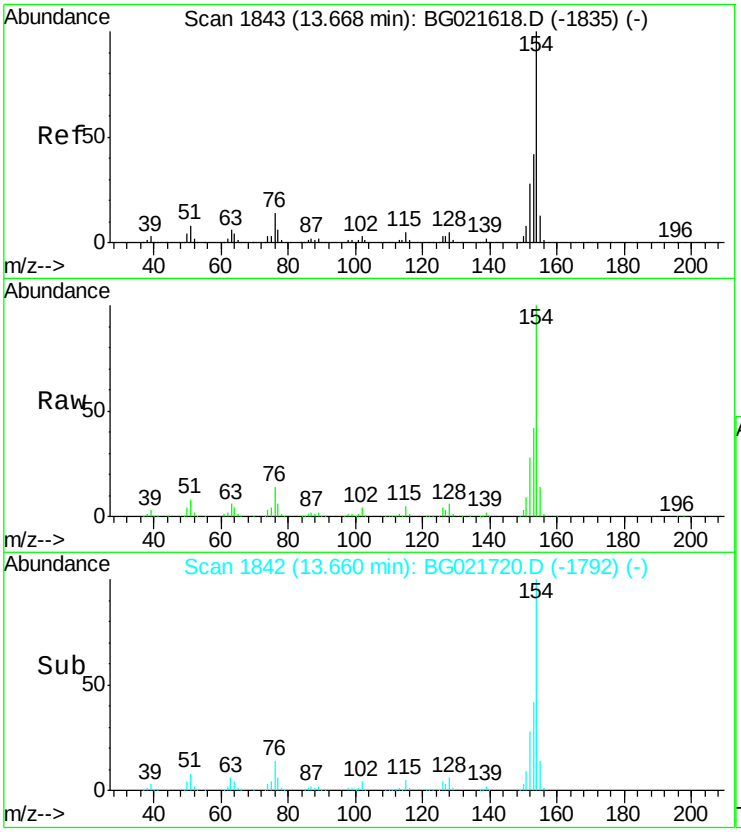


#44
2-Fluorobiphenyl
Concen: 74.14 ng
RT: 13.45 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:172 Resp: 599011

Ion	Ratio	Lower	Upper
172	100		
171	38.7	27.8	41.6
170	25.7	19.6	29.4



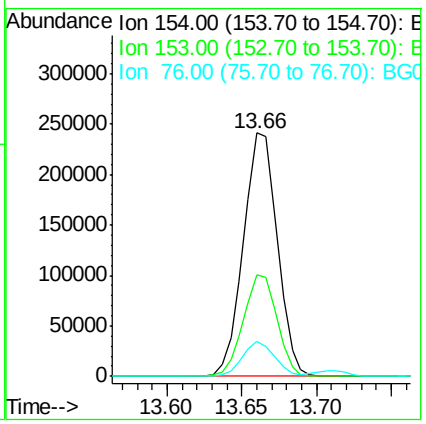


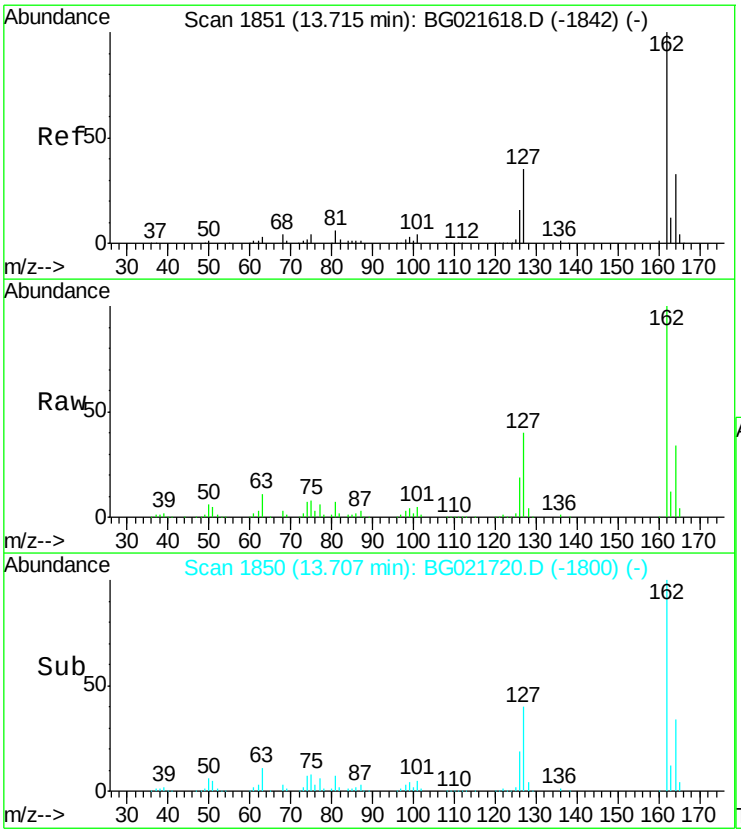
#45
1,1'-Biphenyl
Concen: 37.81 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 377109

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.7	59.7
76	14.5	0.0	33.0

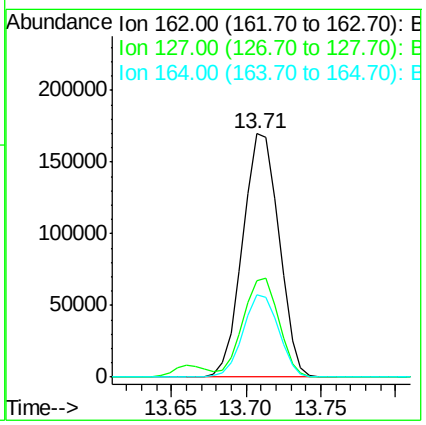


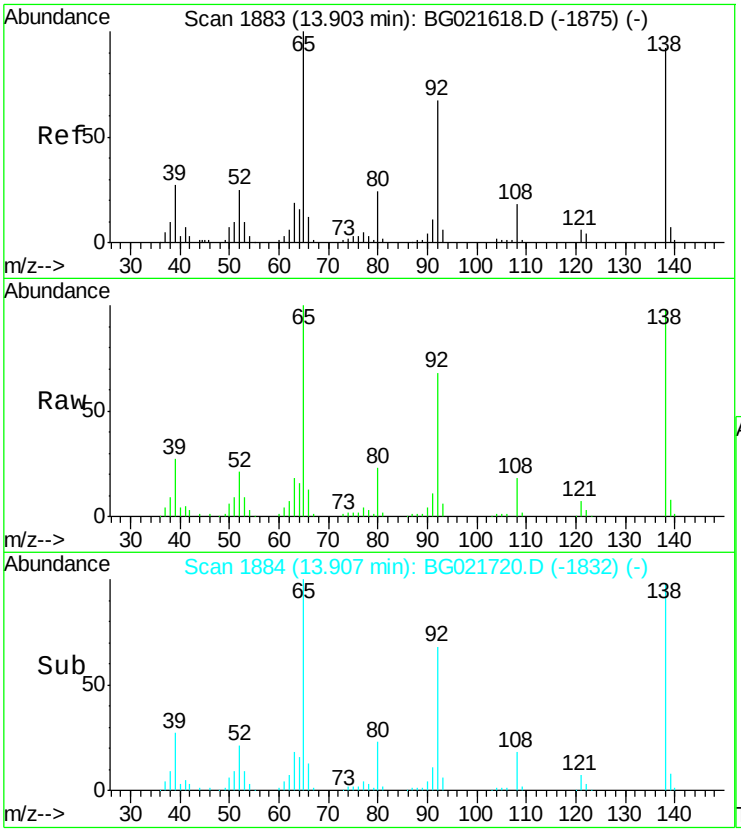


#46
2-Chloronaphthalene
Concen: 38.81 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:162 Resp: 286156

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.0	48.0
164	33.9	27.0	40.4



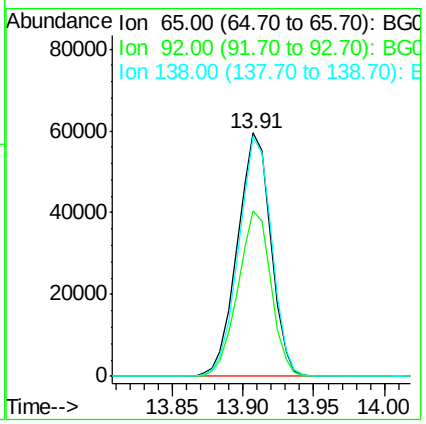


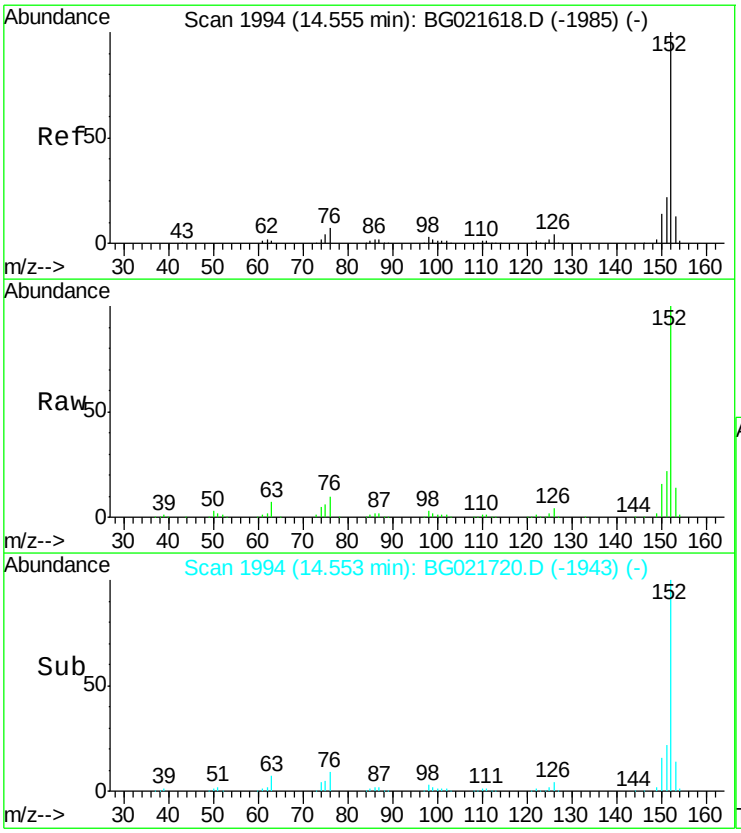
#47
2-Nitroaniline
Concen: 38.94 ng
RT: 13.91 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 98461

Ion	Ratio	Lower	Upper
65	100		
92	68.0	49.2	73.8
138	98.4	75.0	112.6

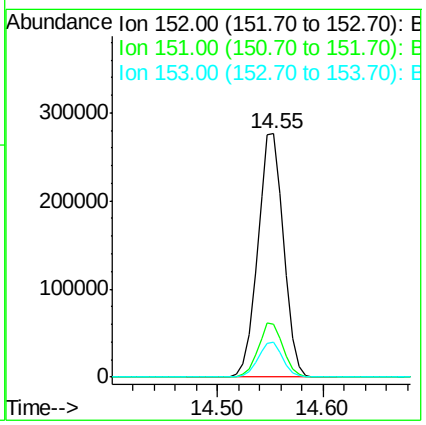


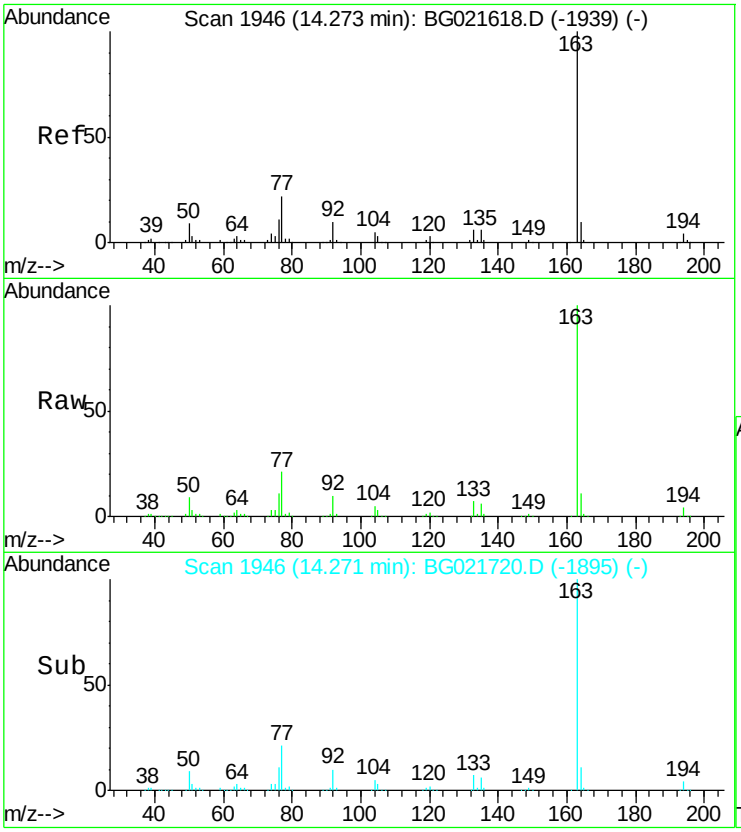


#48
Acenaphthylene
Concen: 38.42 ng
RT: 14.55 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:152 Resp: 468337

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.6	24.8
153	14.1	10.2	15.2



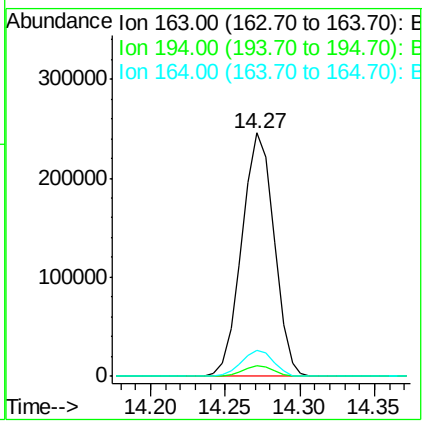


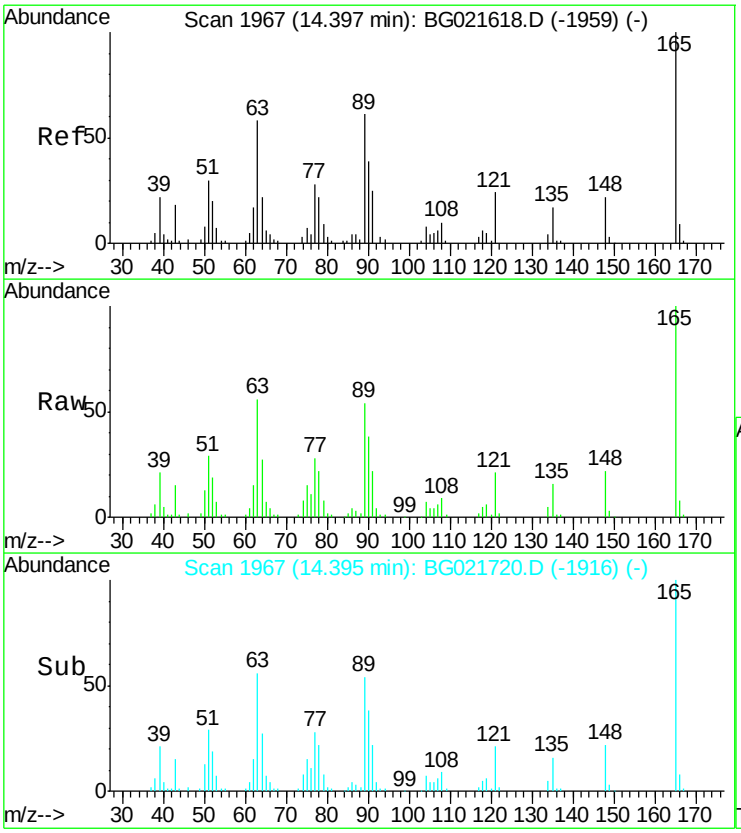
#49
Dimethylphthalate
Concen: 35.91 ng
RT: 14.27 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 367540

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.0	4.6
164	10.6	8.1	12.1

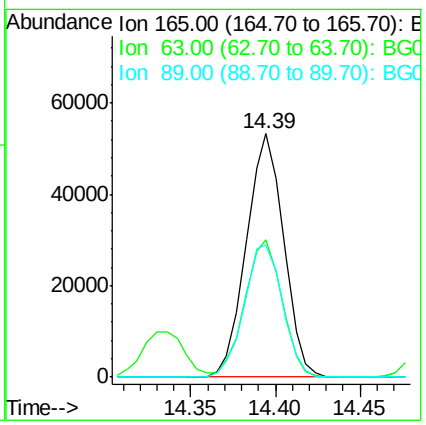


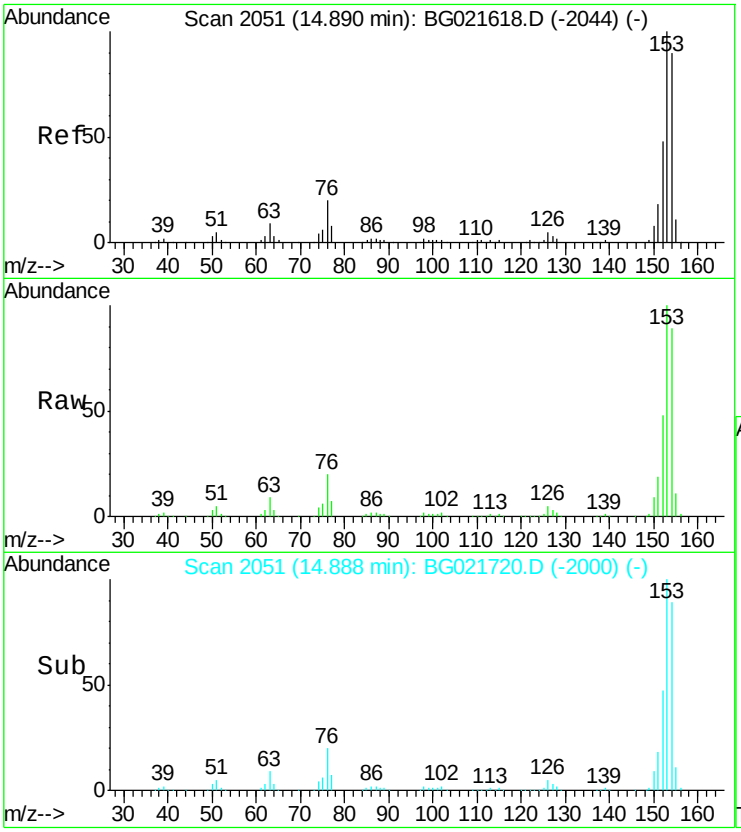


#50
2,6-Dinitrotoluene
Concen: 41.90 ng
RT: 14.39 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:165 Resp: 81772

Ion	Ratio	Lower	Upper
165	100		
63	56.2	48.2	72.4
89	54.3	45.3	67.9



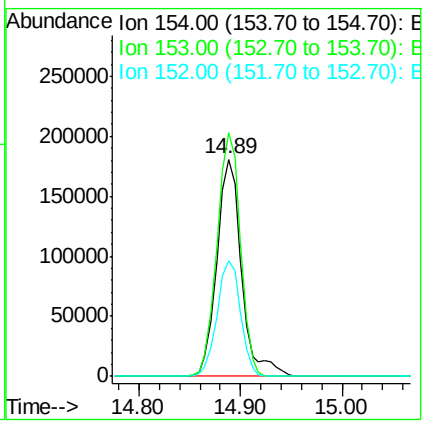


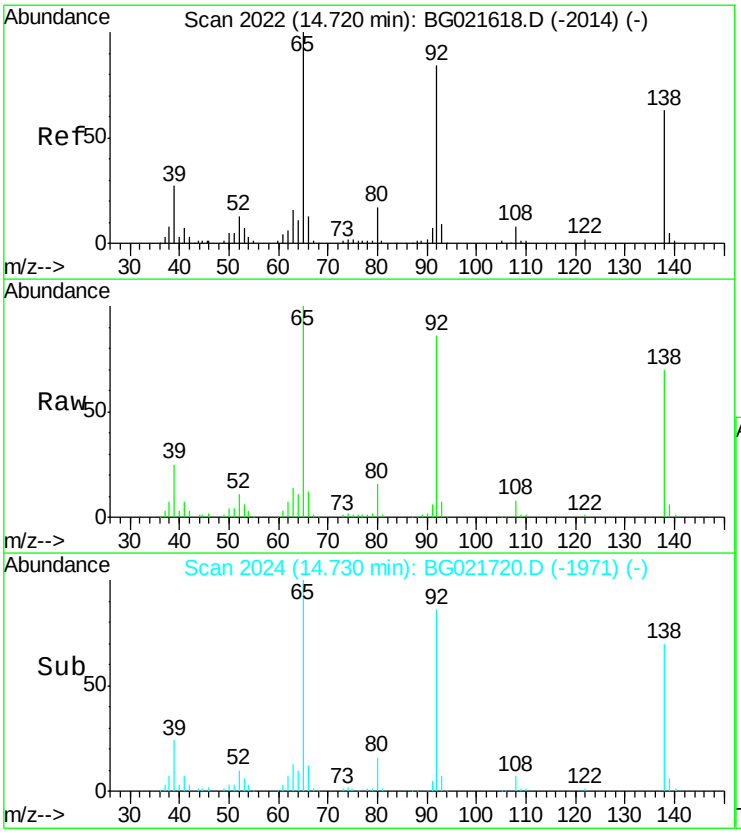
#51
Acenaphthene
Concen: 39.29 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 306226

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.9	137.9
152	53.5	42.0	63.0

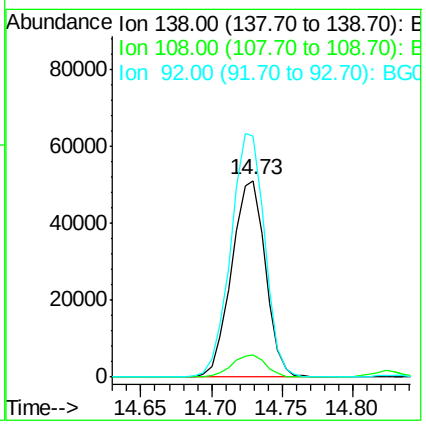


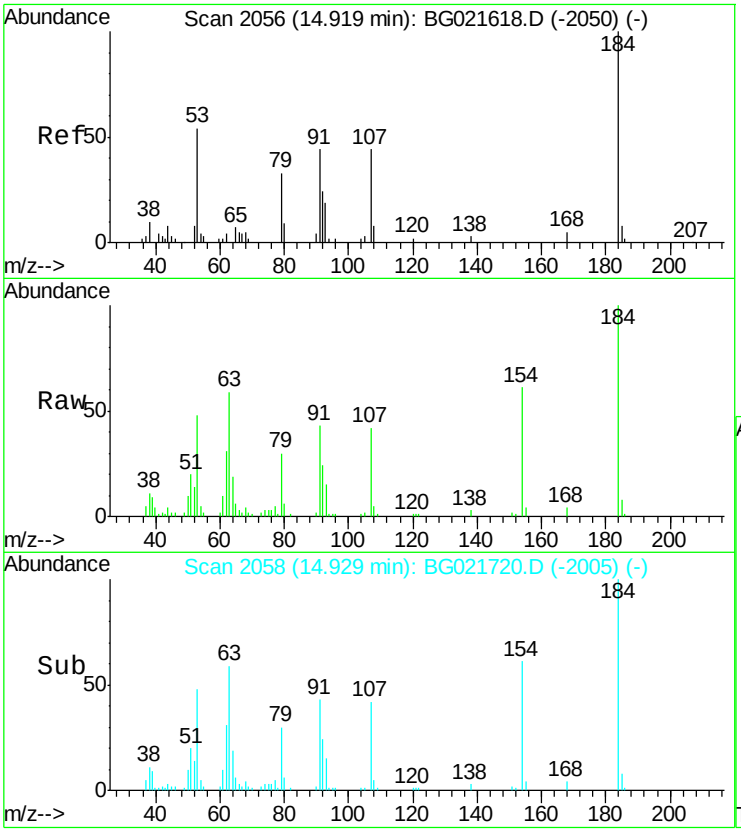


#52
3-Nitroaniline
Concen: 39.41 ng
RT: 14.73 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:138 Resp: 85302

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.1	13.7
92	122.6	102.6	154.0



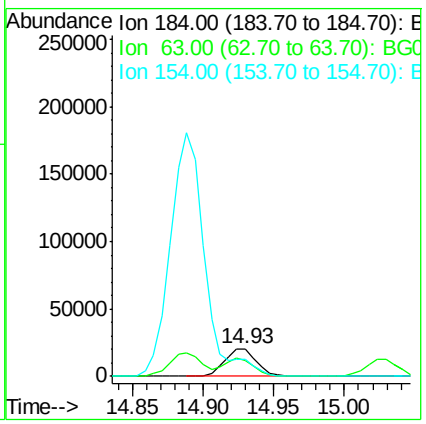


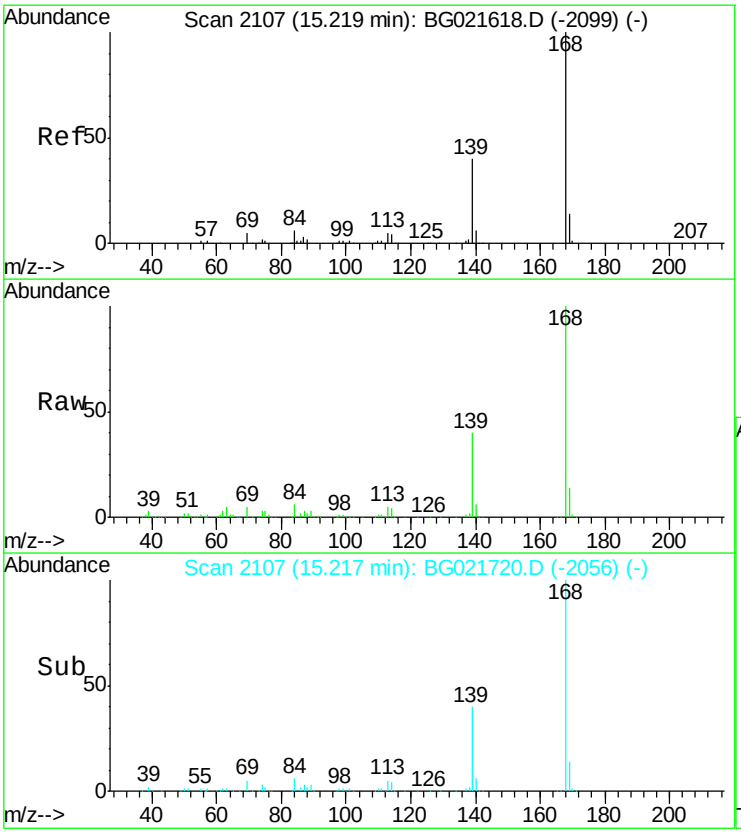
#53
2,4-Dinitrophenol
Concen: 46.73 ng
RT: 14.93 min Scan# 2058
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 32514

Ion	Ratio	Lower	Upper
184	100		
63	58.5	57.3	85.9
154	60.9	55.2	82.8

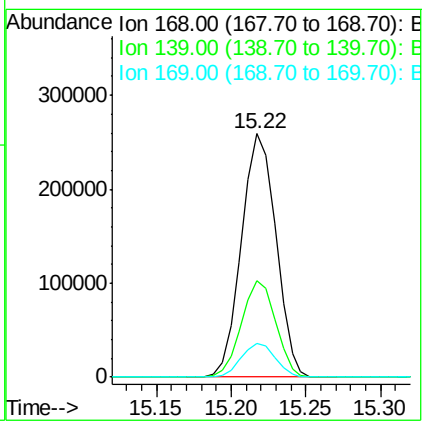


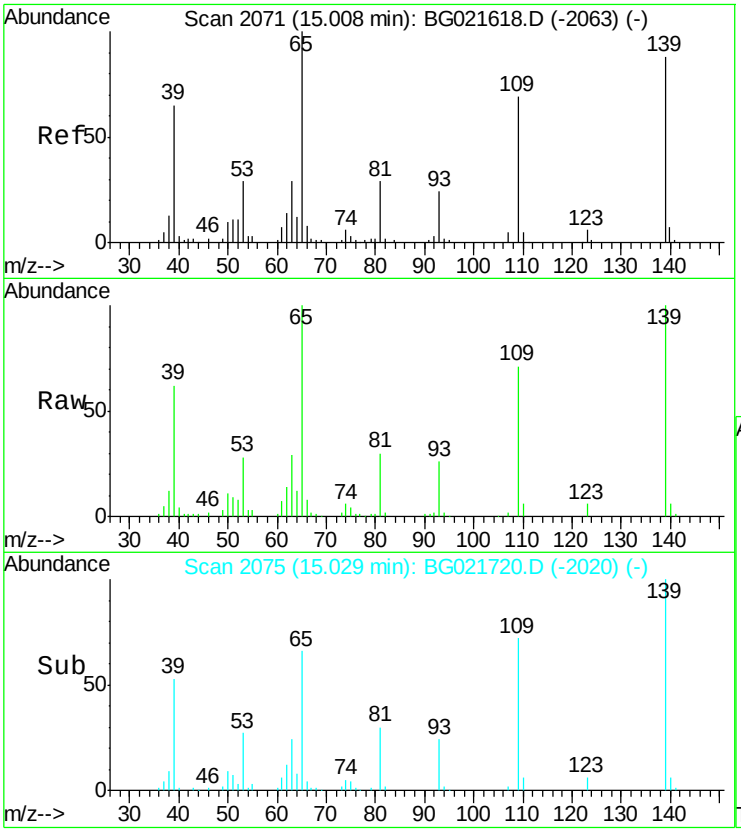


#54
Dibenzofuran
Concen: 38.92 ng
RT: 15.22 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:168 Resp: 414142

Ion	Ratio	Lower	Upper
168	100		
139	39.6	31.1	46.7
169	13.9	11.0	16.6



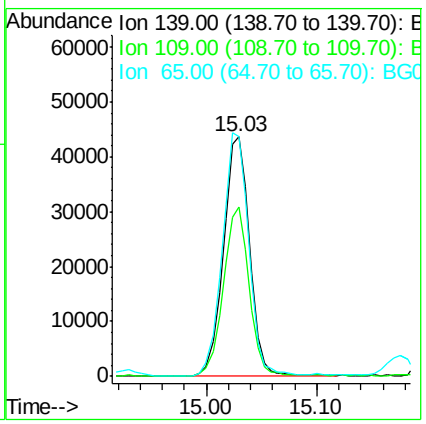


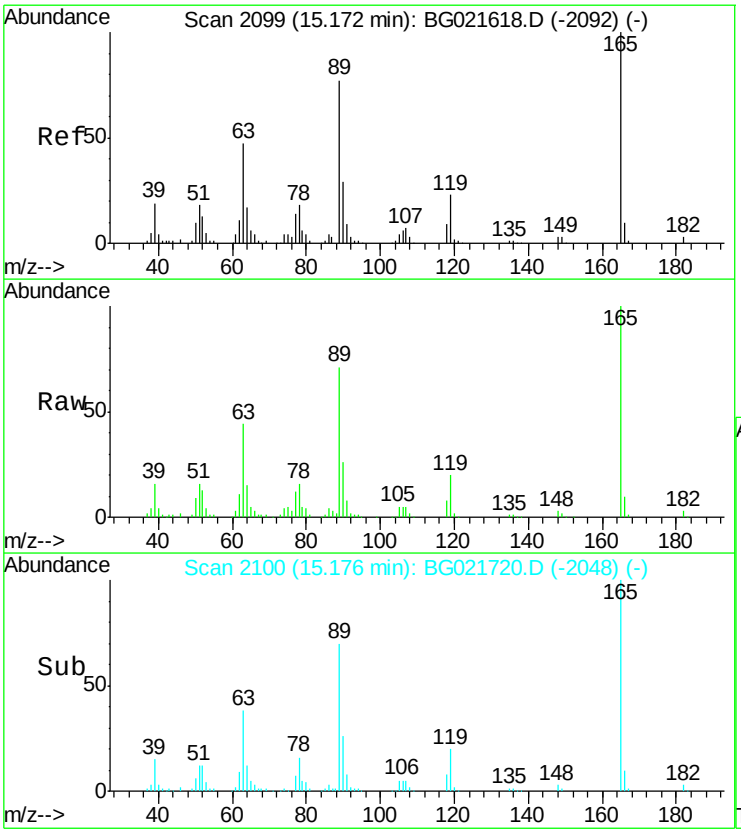
#55
4-Nitrophenol
Concen: 39.03 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.02 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 72331

Ion	Ratio	Lower	Upper
139	100		
109	70.9	49.2	89.2
65	100.0	83.2	123.2

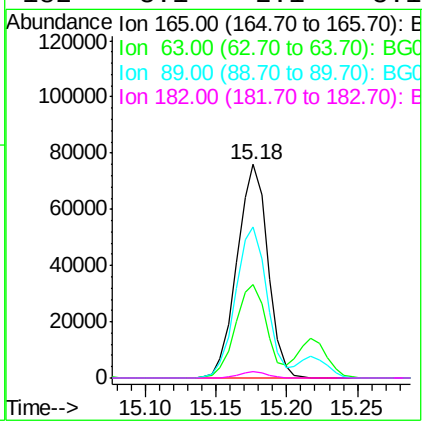


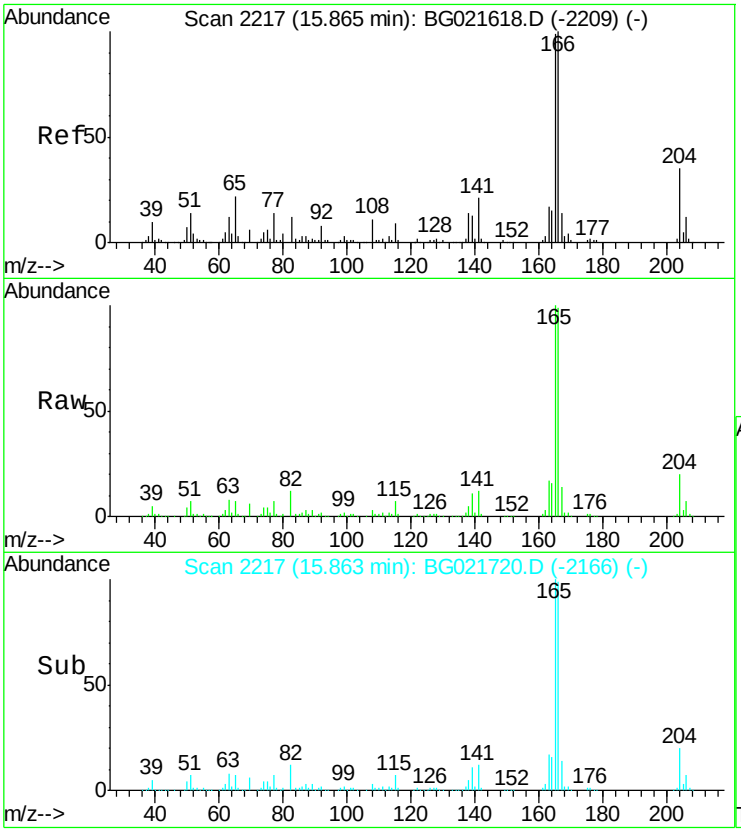


#56
2,4-Dinitrotoluene
Concen: 43.93 ng
RT: 15.18 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:165 Resp: 115855

Ion	Ratio	Lower	Upper
165	100		
63	43.6	37.4	56.0
89	70.9	59.4	89.0
182	3.1	2.1	3.1



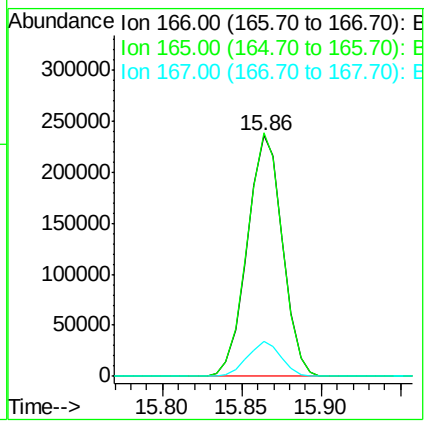


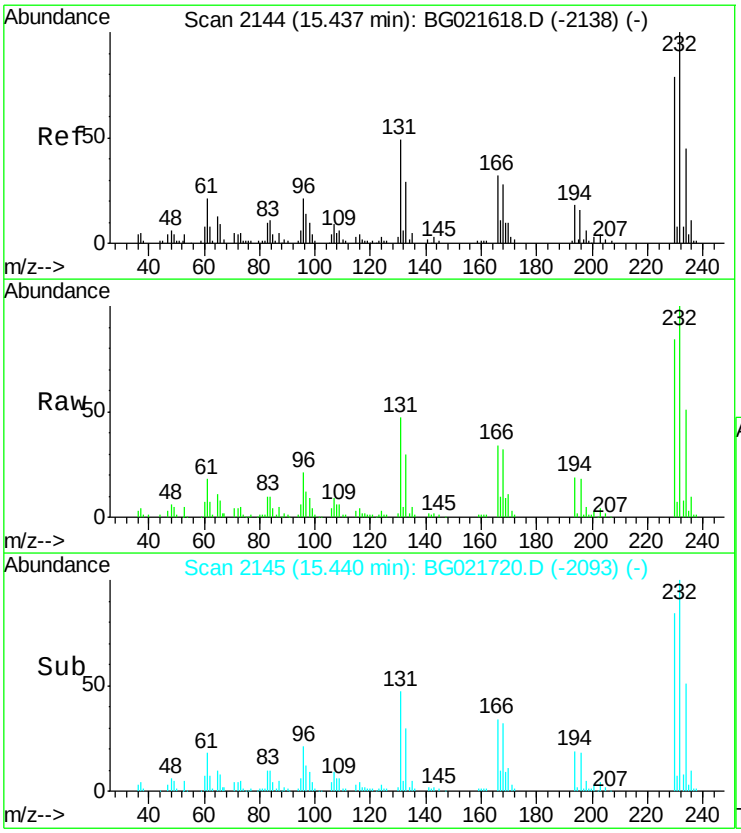
#57
Fluorene
Concen: 38.30 ng
RT: 15.86 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 363949

Ion	Ratio	Lower	Upper
166	100		
165	101.0	79.0	118.4
167	14.3	10.7	16.1

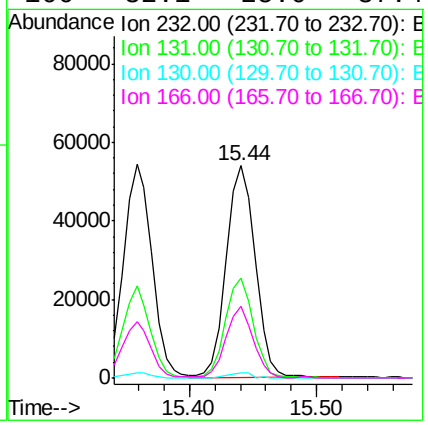


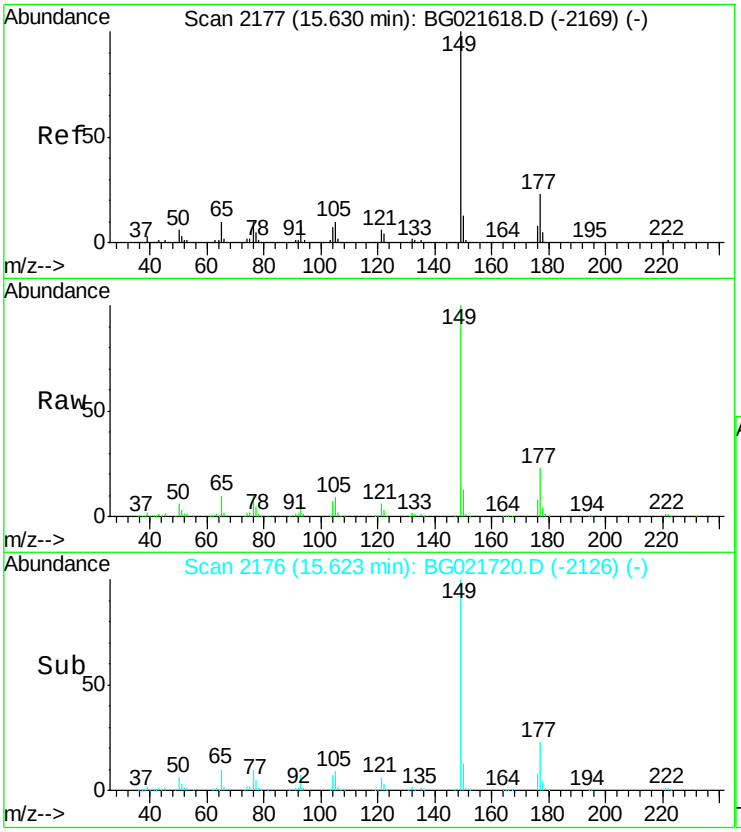


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.25 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:232 Resp: 85011

Ion	Ratio	Lower	Upper
232	100		
131	46.0	36.3	54.5
130	2.1	1.9	2.9
166	32.1	25.0	37.4



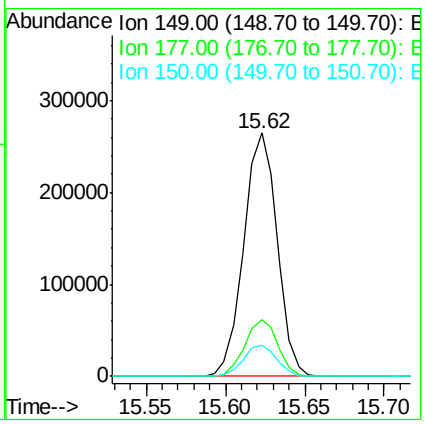


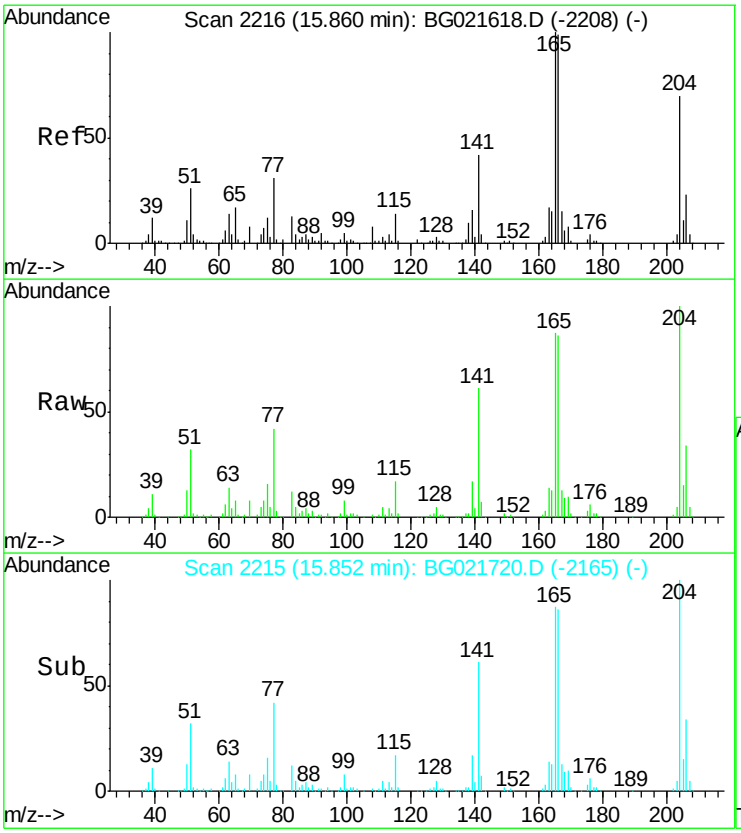
#59
Diethylphthalate
Concen: 36.17 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 386405

Ion	Ratio	Lower	Upper
149	100		
177	23.4	17.3	25.9
150	12.5	9.7	14.5

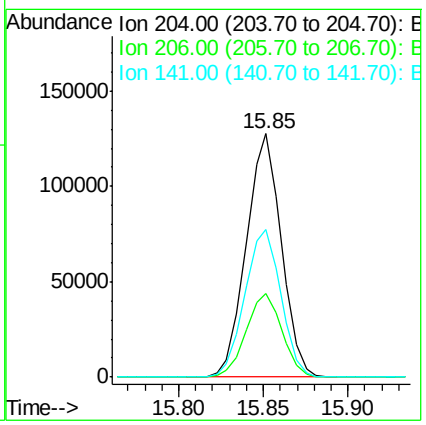


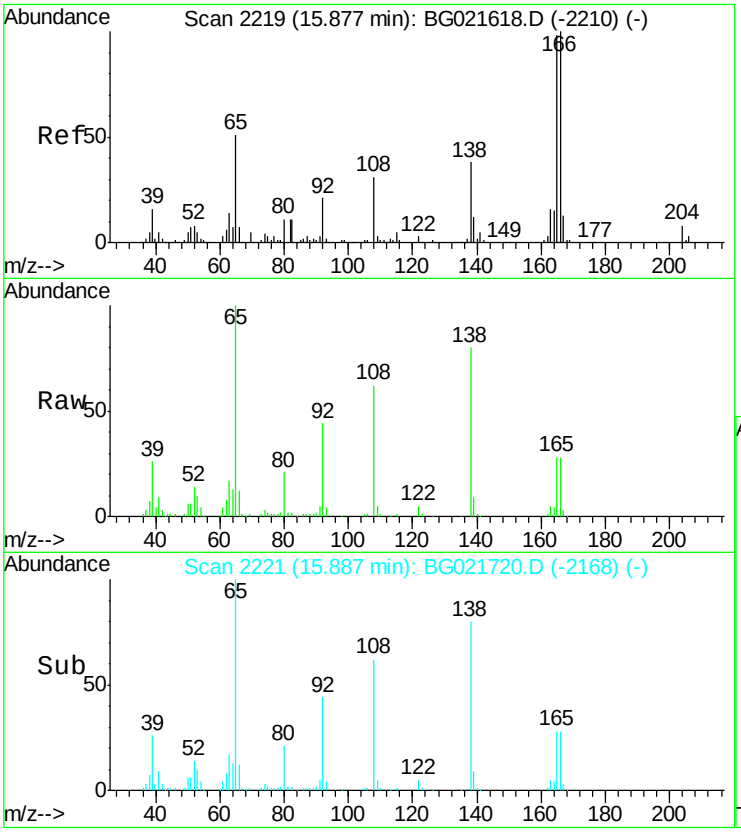


#60
4-Chlorophenyl-phenylether
Concen: 39.23 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:204 Resp: 183658

Ion	Ratio	Lower	Upper
204	100		
206	34.4	27.8	41.8
141	60.7	51.0	76.4



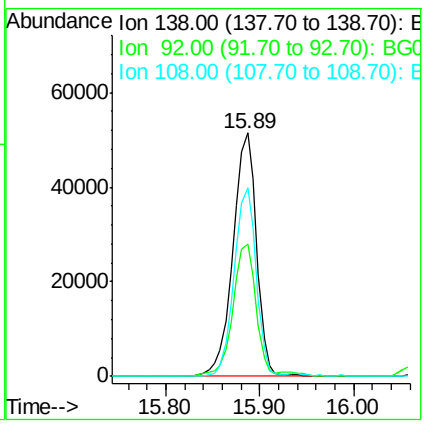


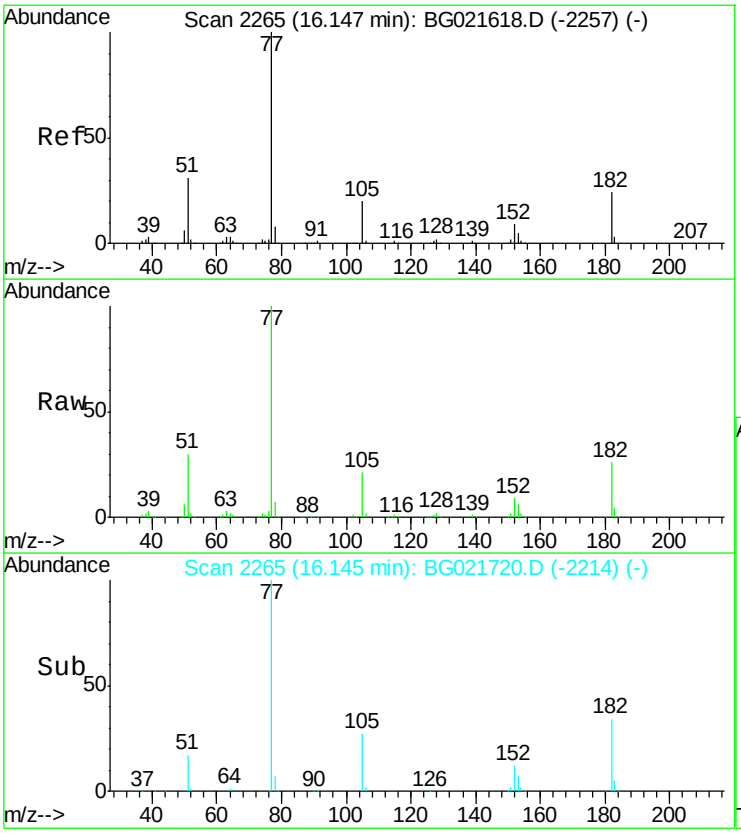
#61
4-Nitroaniline
Concen: 37.93 ng
RT: 15.89 min Scan# 2221
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 90328

Ion	Ratio	Lower	Upper
138	100		
92	54.4	37.7	77.7
108	77.3	59.4	99.4

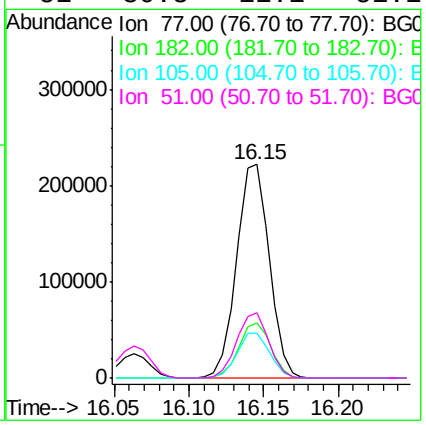


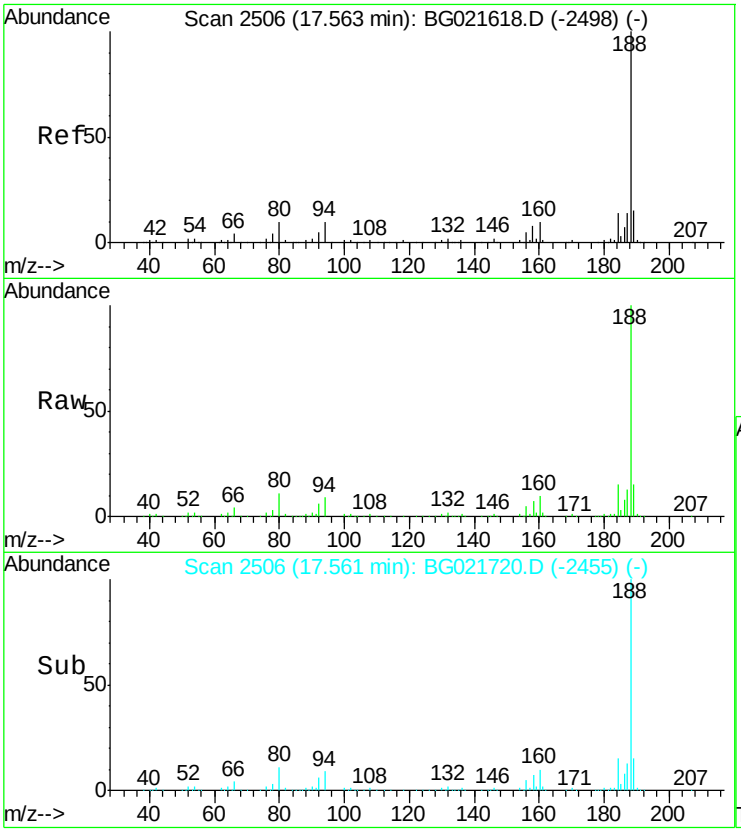


#62
Azobenzene
Concen: 36.87 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion: 77 Resp: 337533

Ion	Ratio	Lower	Upper
77	100		
182	26.0	4.1	44.1
105	21.2	0.0	39.8
51	30.3	11.1	51.1



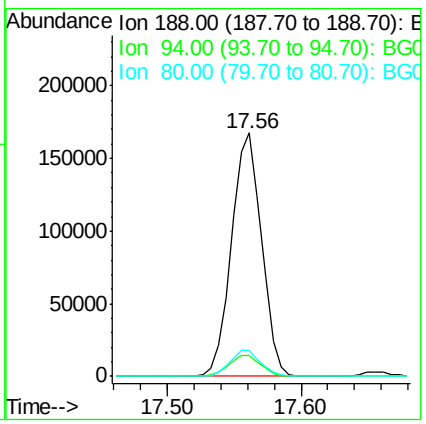


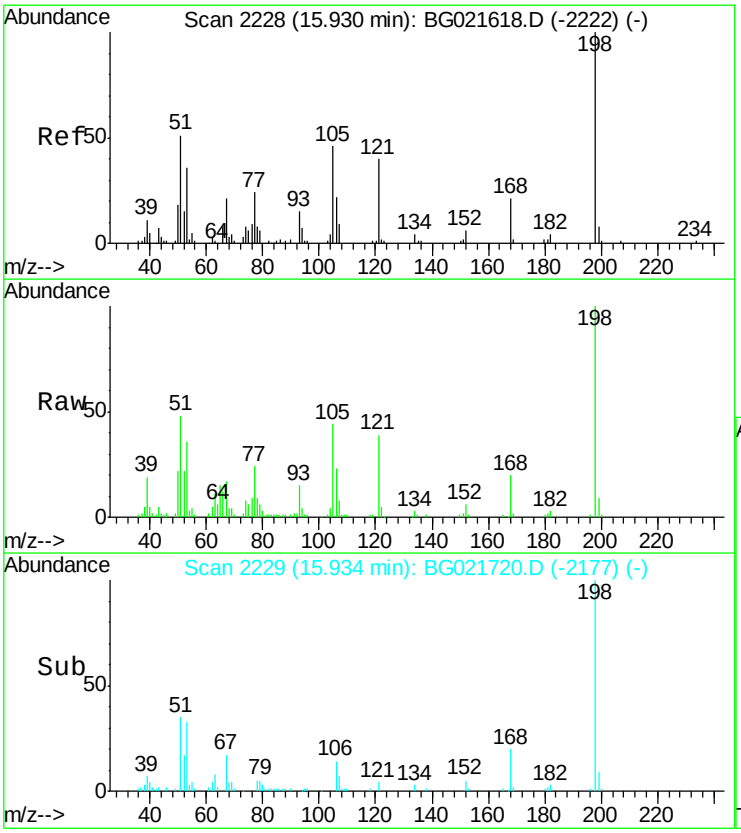
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 261639

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.5	11.3
80	10.6	8.6	13.0

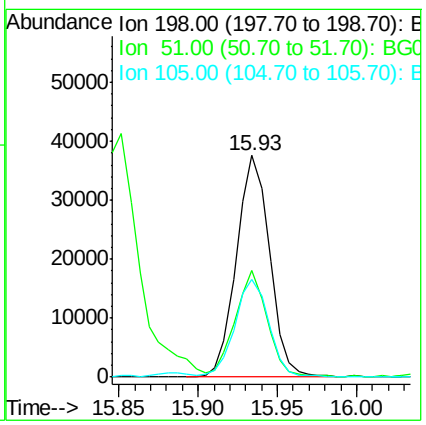


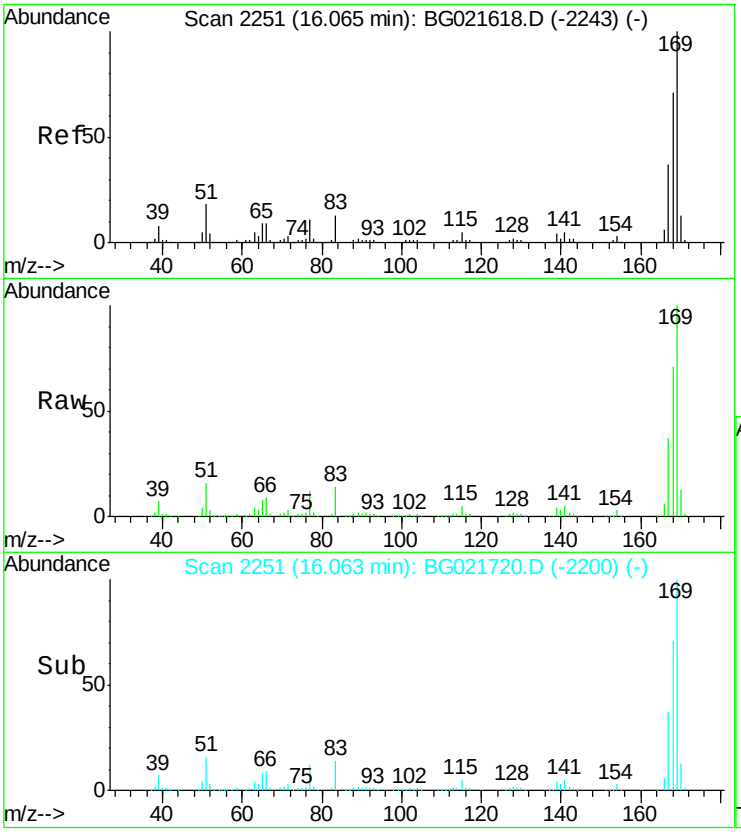


#64
4,6-Dinitro-2-methylphenol
Concen: 50.15 ng
RT: 15.93 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:198 Resp: 54946

Ion	Ratio	Lower	Upper
198	100		
51	48.0	29.2	69.2
105	43.9	24.0	64.0



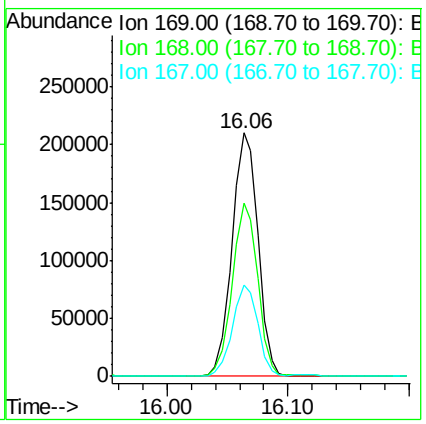


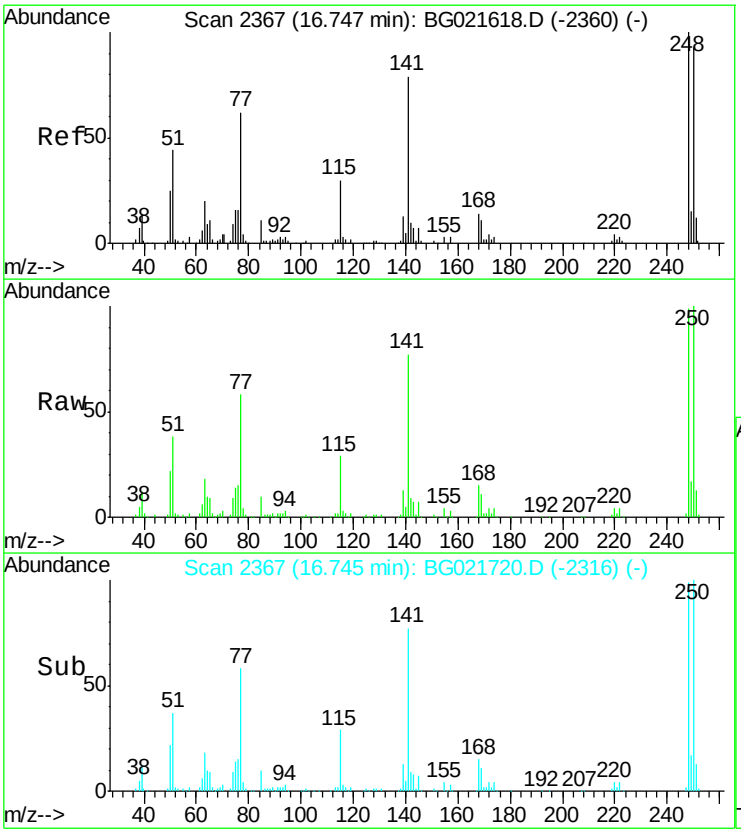
#65
n-Nitrosodiphenylamine
Concen: 40.11 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 314732

Ion	Ratio	Lower	Upper
169	100		
168	71.2	59.6	89.4
167	37.3	31.2	46.8

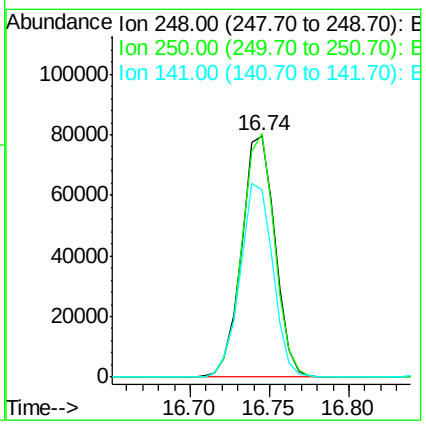


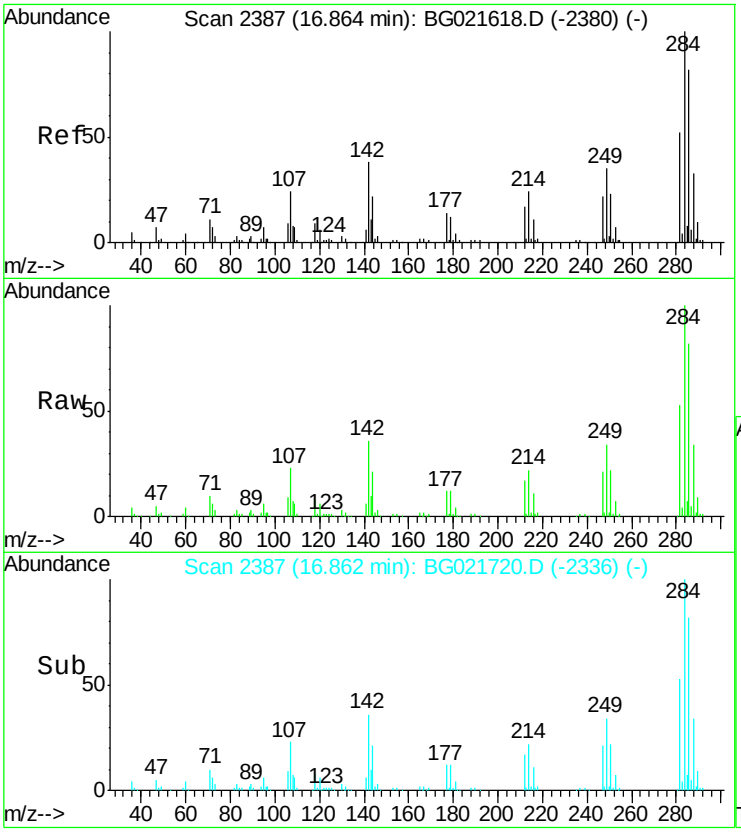


#66
4-Bromophenyl-phenylether
Concen: 41.65 ng
RT: 16.74 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:248 Resp: 116747

Ion	Ratio	Lower	Upper
248	100		
250	100.9	76.6	114.8
141	77.4	63.8	95.6



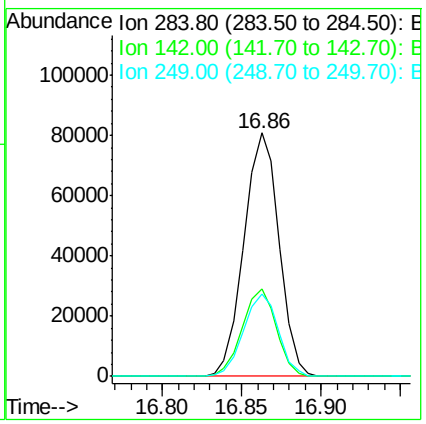


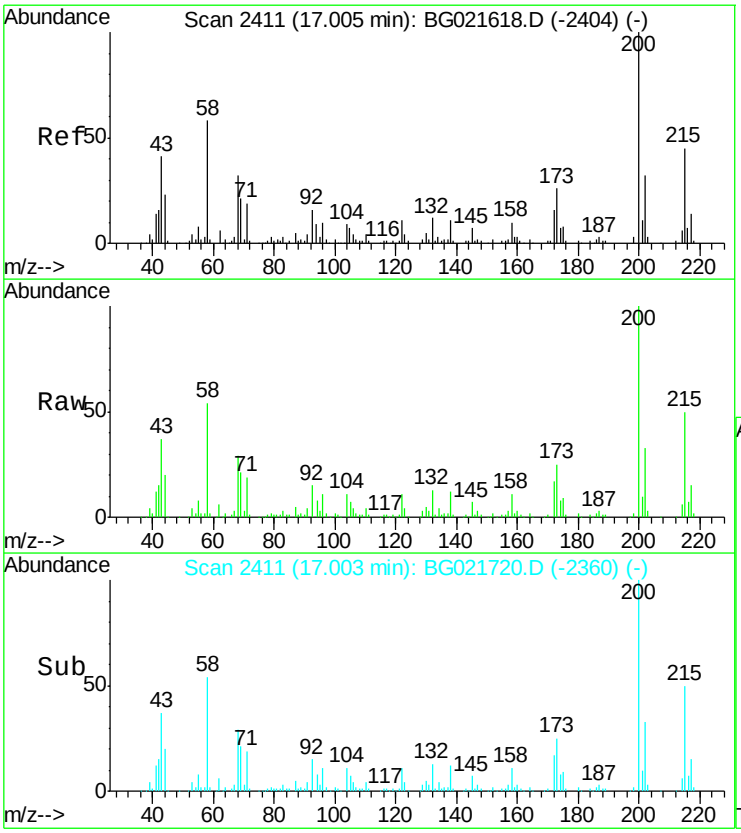
#67
Hexachlorobenzene
Concen: 41.96 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 124161

Ion	Ratio	Lower	Upper
284	100		
142	36.0	31.8	47.6
249	33.8	27.3	40.9

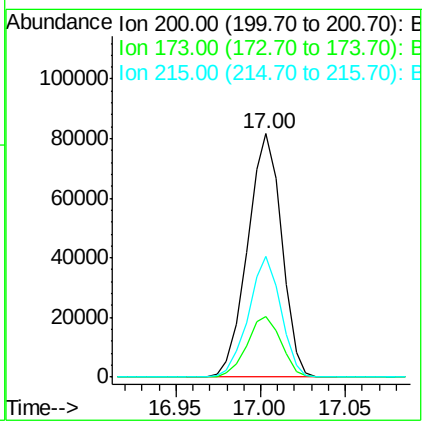


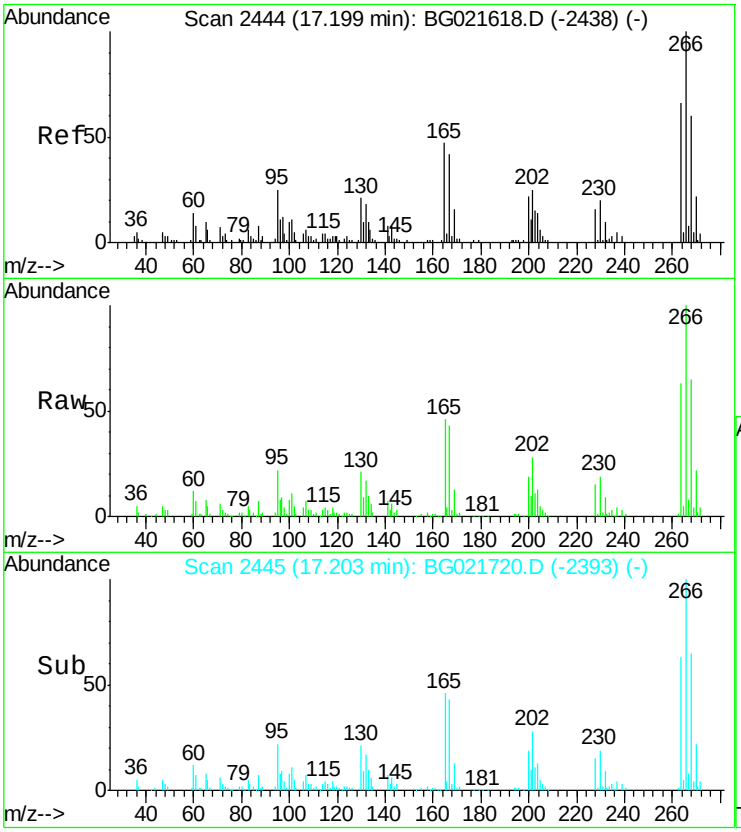


#68
Atrazine
Concen: 37.02 ng
RT: 17.00 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:200 Resp: 114722

Ion	Ratio	Lower	Upper
200	100		
173	24.7	5.1	45.1
215	49.8	28.0	68.0



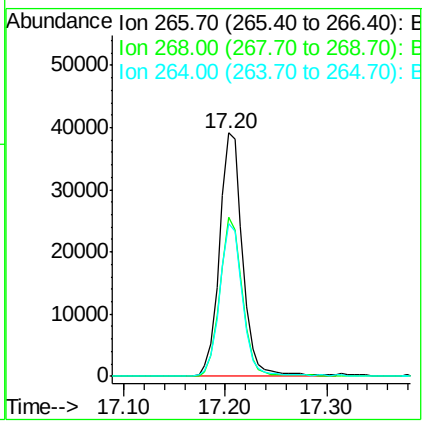


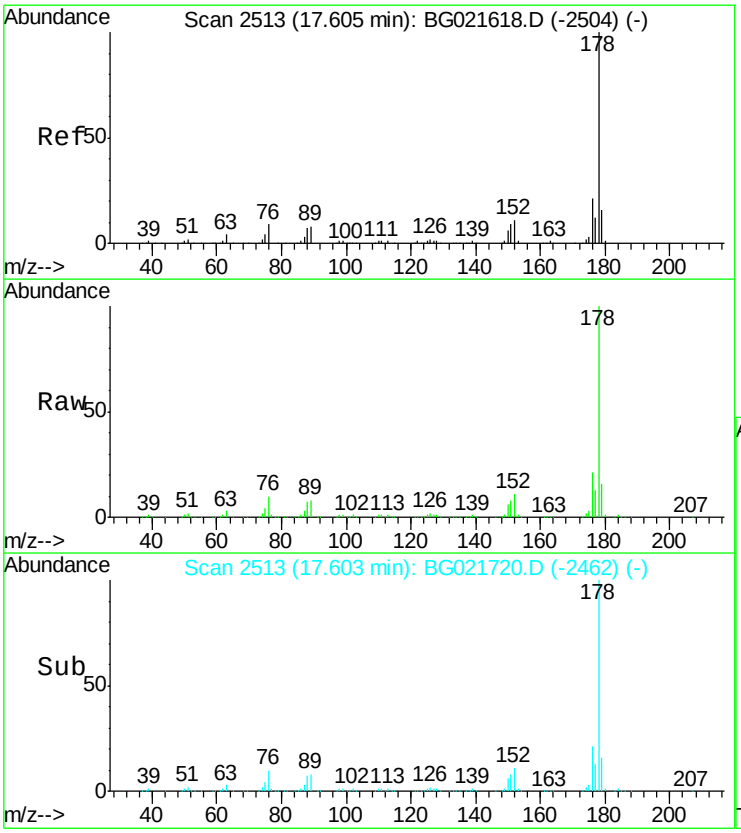
#69
Pentachlorophenol
Concen: 36.52 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 61691

Ion	Ratio	Lower	Upper
266	100		
268	65.2	54.5	81.7
264	62.5	53.8	80.6

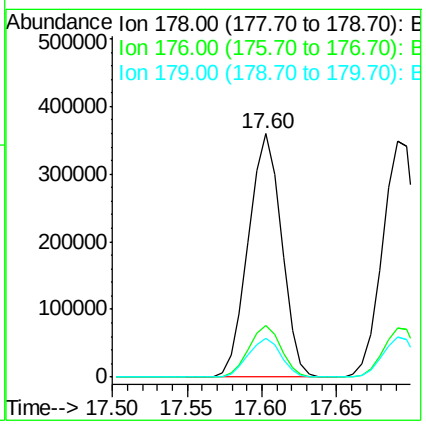


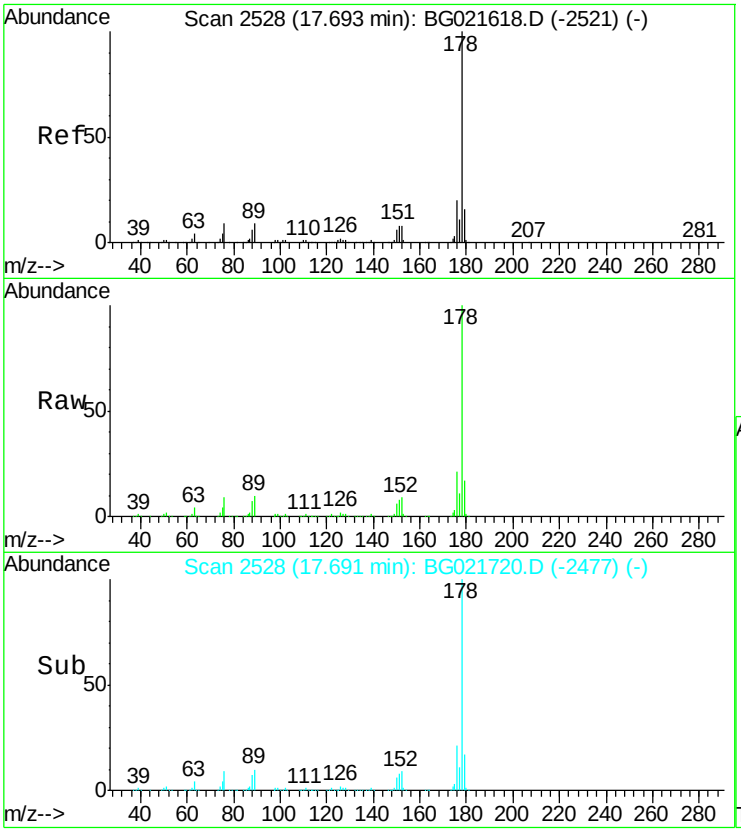


#70
Phenanthrene
Concen: 38.36 ng
RT: 17.60 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:178 Resp: 553152

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.2	24.4
179	15.9	12.0	18.0



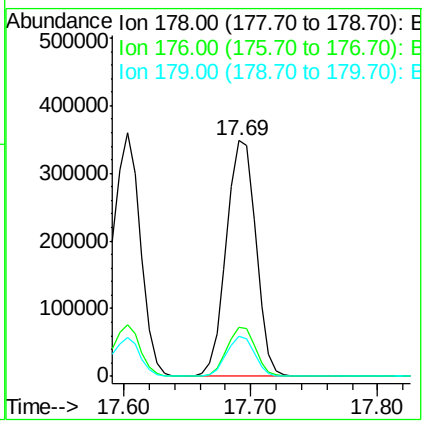


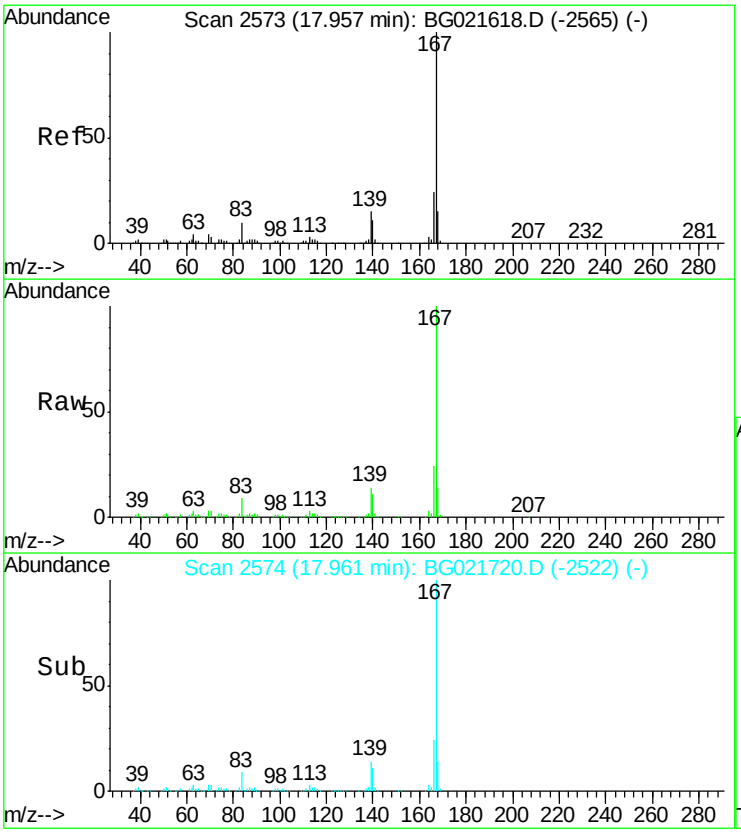
#71
Anthracene
Concen: 38.30 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 560660

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.0	22.4
179	16.8	12.2	18.4

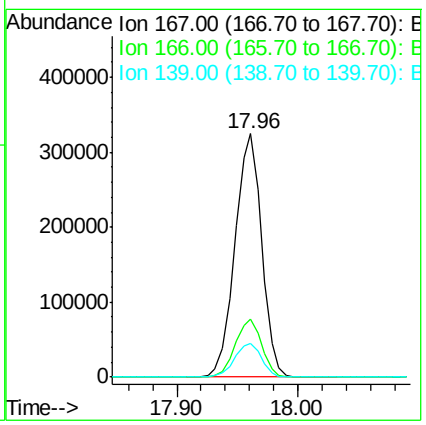


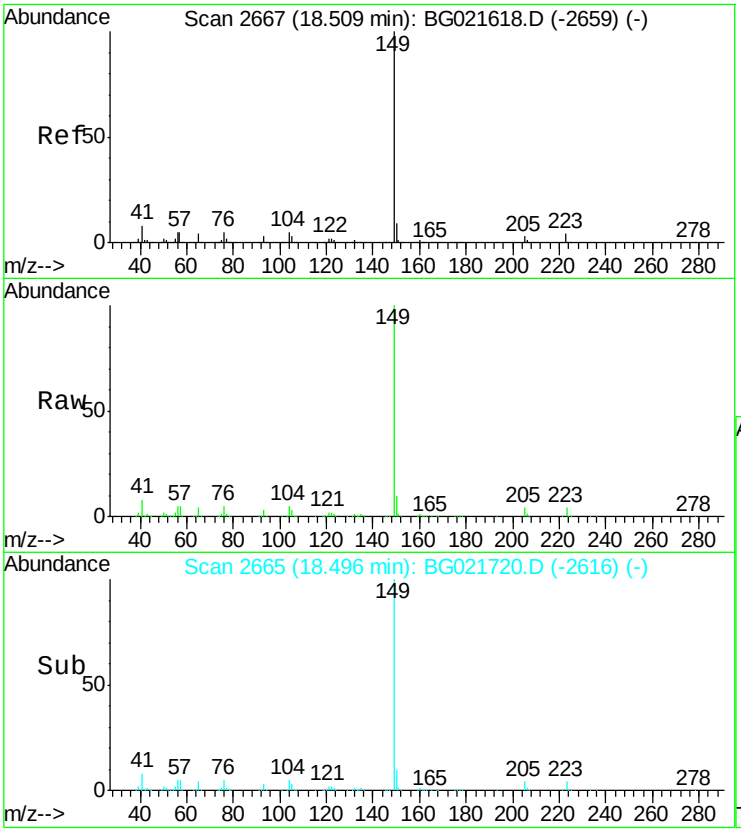


#72
Carbazole
Concen: 36.51 ng
RT: 17.96 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:167 Resp: 498786

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.6	27.8
139	13.9	10.6	15.8



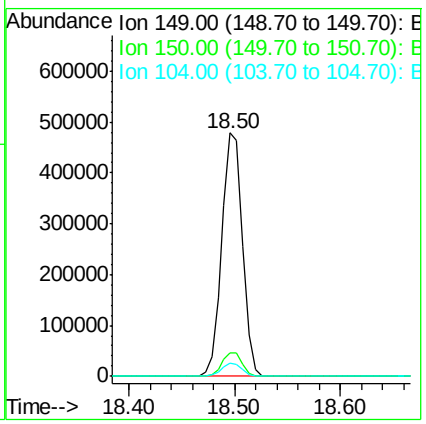


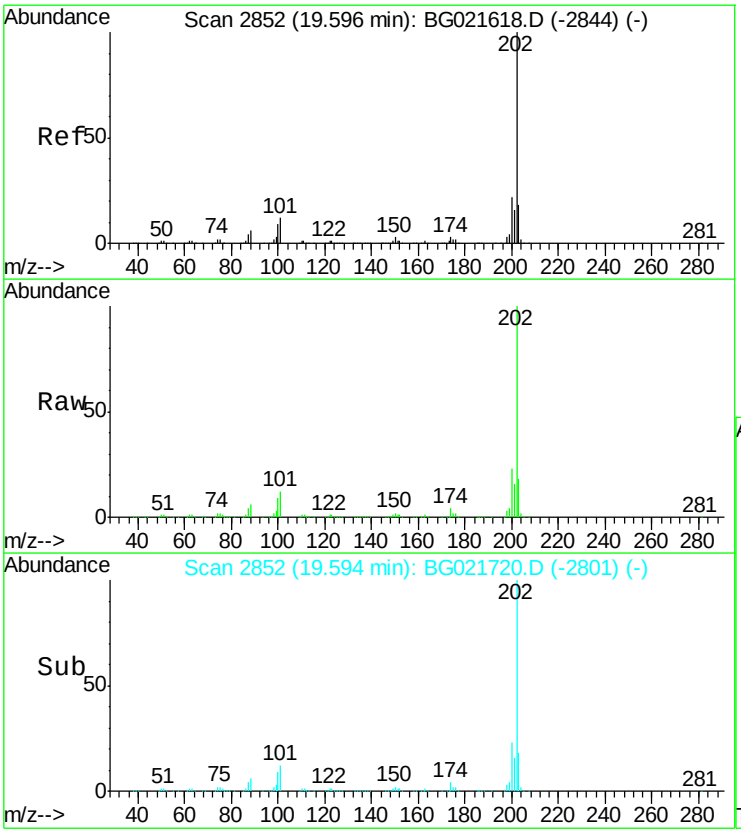
#73
Di-n-butylphthalate
Concen: 37.22 ng
RT: 18.50 min Scan# 2665
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 646791

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.0
104	5.3	4.0	6.0

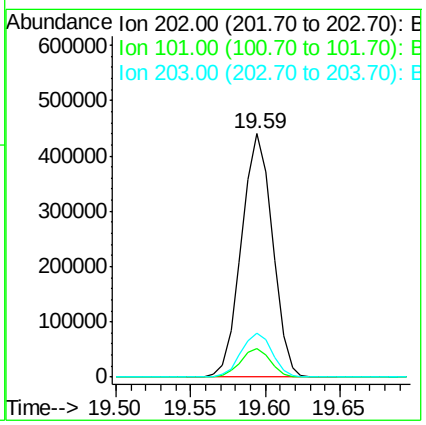


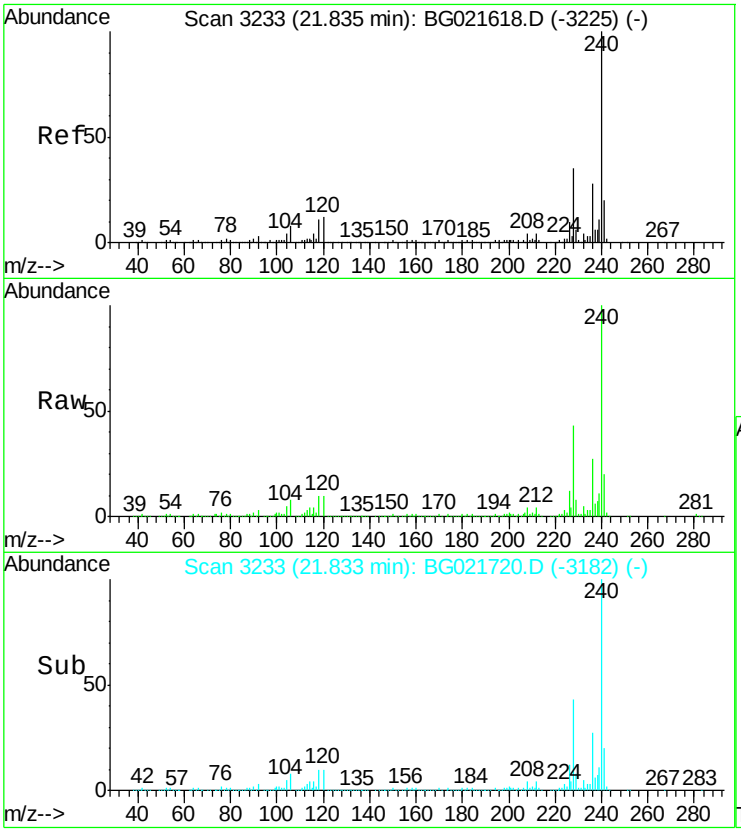


#74
Fluoranthene
Concen: 36.72 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:202 Resp: 632363

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.0
203	18.2	0.0	37.9



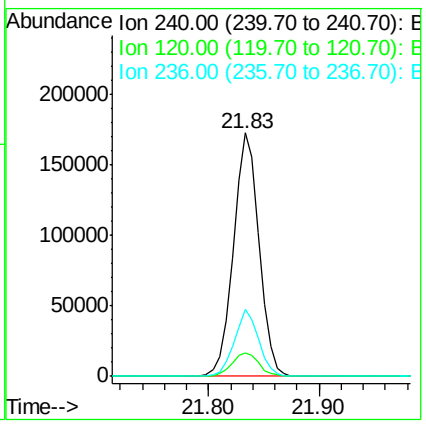


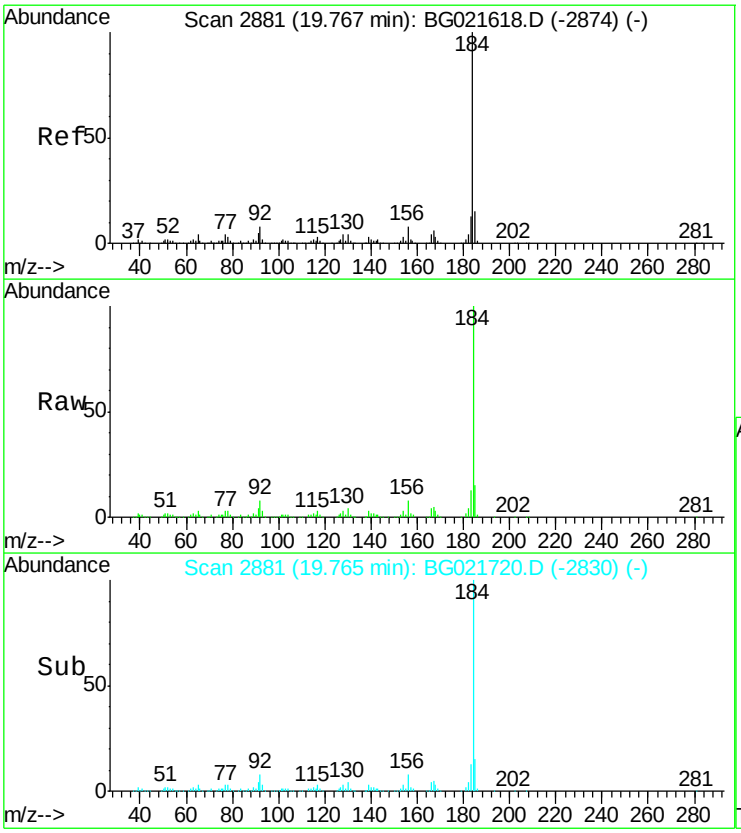
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 280498

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.4	12.6
236	27.4	19.6	29.4

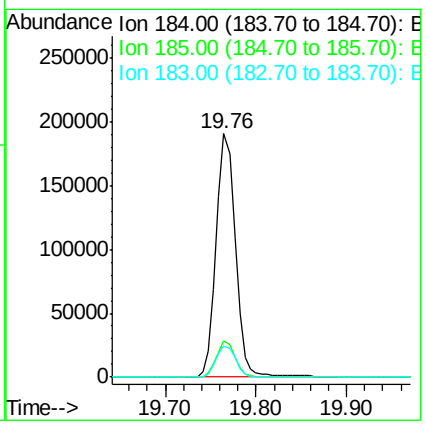


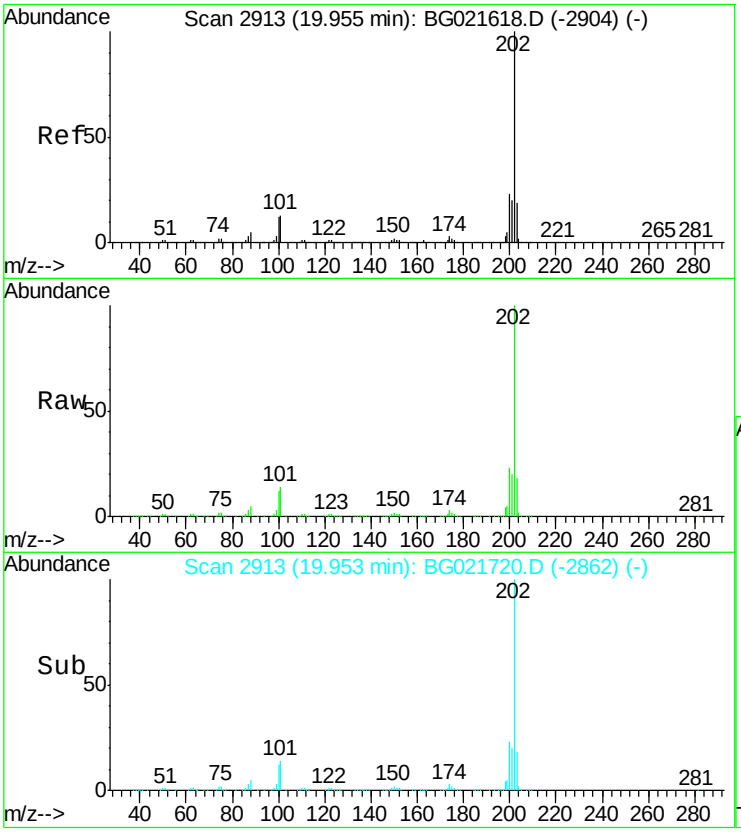


#76
Benzidine
Concen: 32.43 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:184 Resp: 283205

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.5	17.3
183	12.7	10.2	15.4



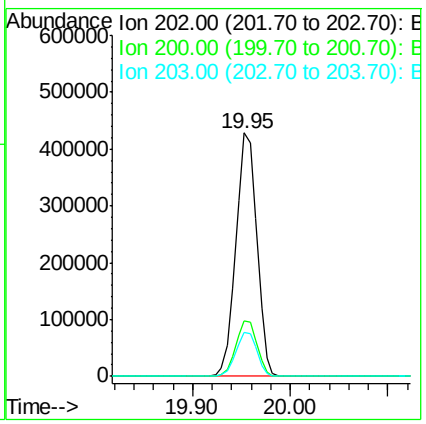


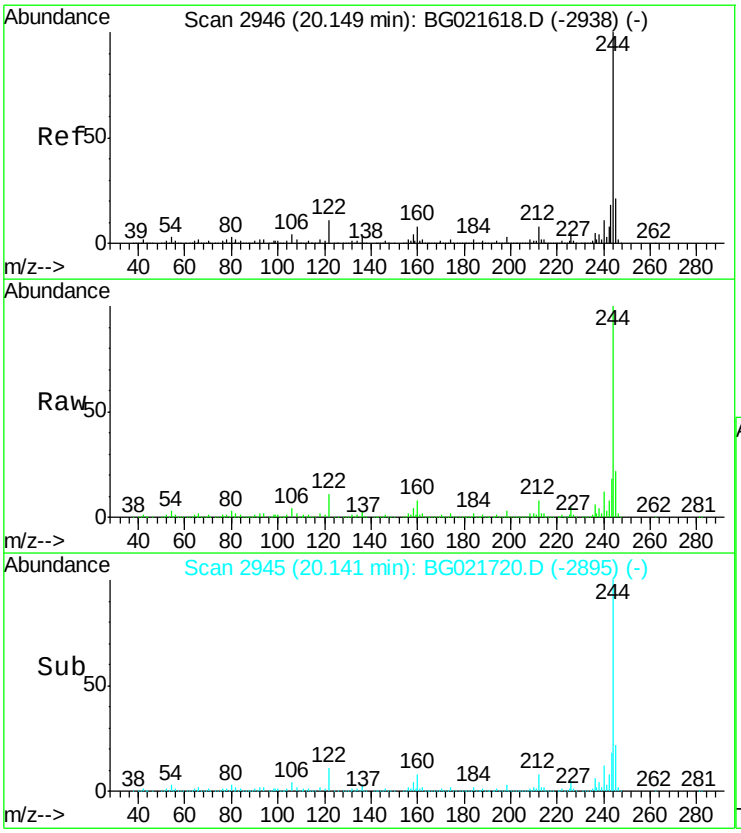
#77
Pyrene
Concen: 39.67 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 641675

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.2	27.2
203	18.3	15.0	22.4

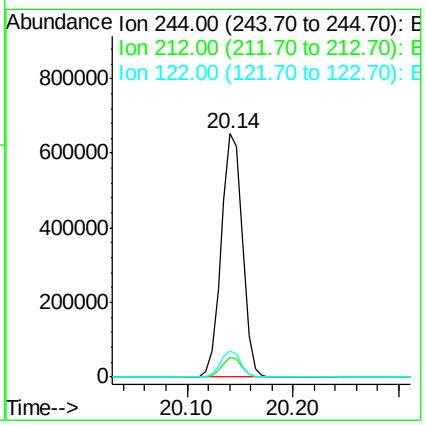


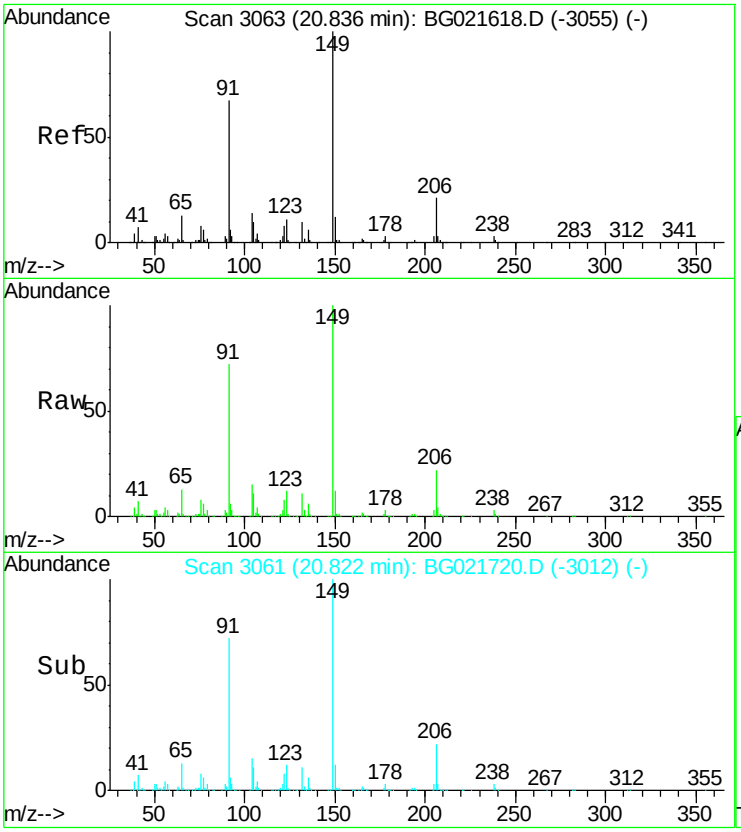


#78
Terphenyl-d14
Concen: 80.38 ng
RT: 20.14 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:244 Resp: 903614

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.9	8.6	12.8



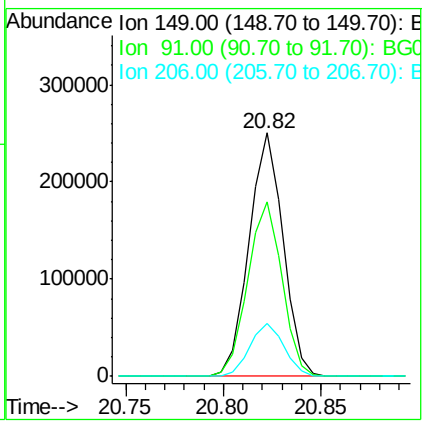


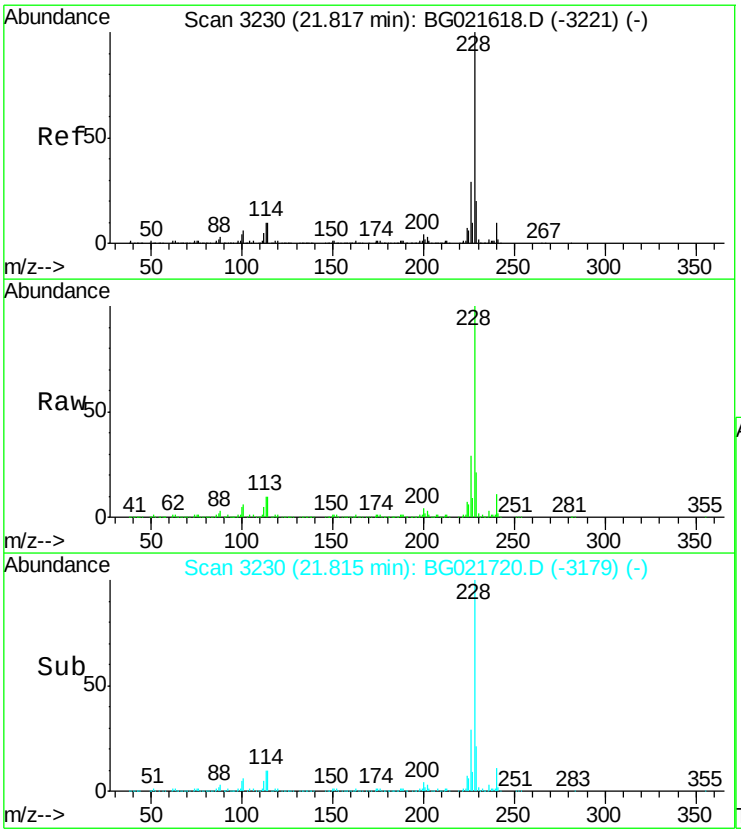
#79
Butylbenzylphthalate
Concen: 40.25 ng
RT: 20.82 min Scan# 3061
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 302201

Ion	Ratio	Lower	Upper
149	100		
91	71.6	57.8	86.8
206	21.9	17.0	25.4

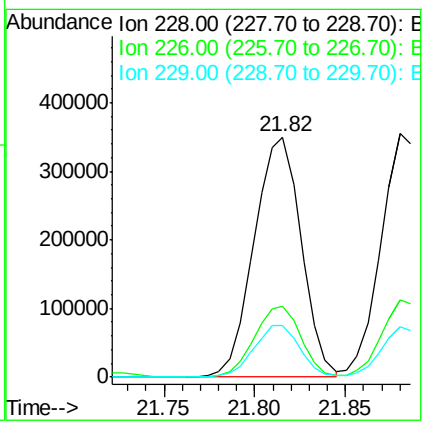


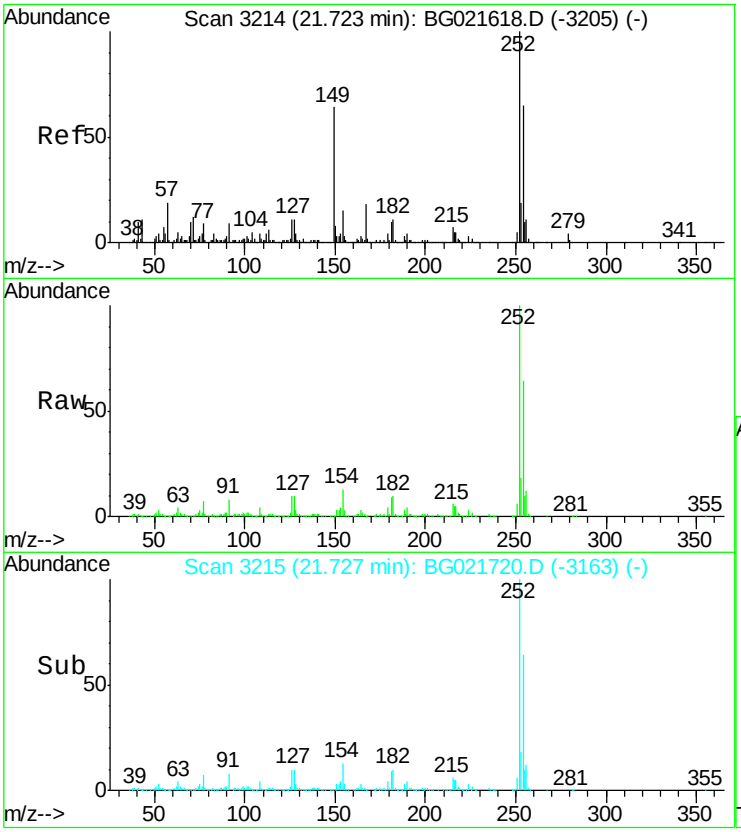


#80
Benzo(a)anthracene
Concen: 39.18 ng
RT: 21.82 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:228 Resp: 632477

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.6	34.0
229	21.4	16.1	24.1



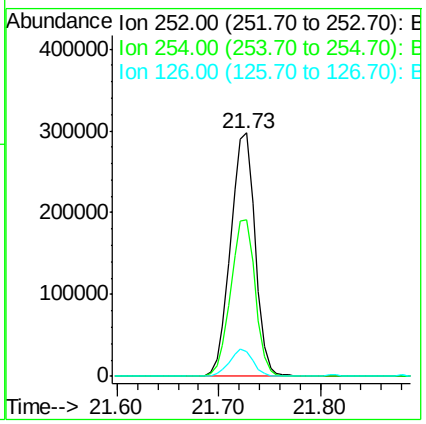


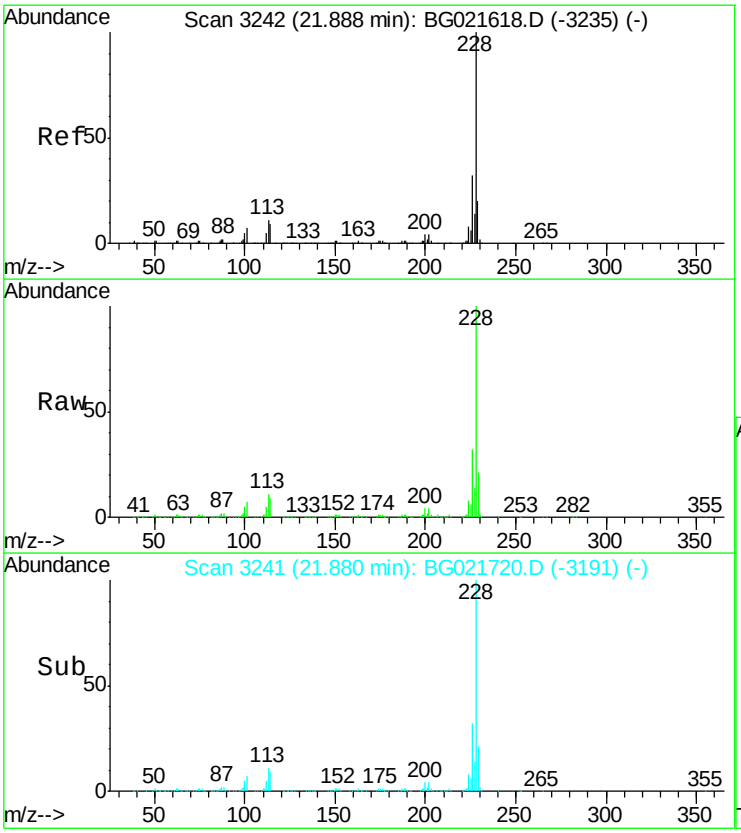
#81
3,3'-Dichlorobenzidine
Concen: 39.16 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 500321

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.8	77.6
126	10.0	8.8	13.2

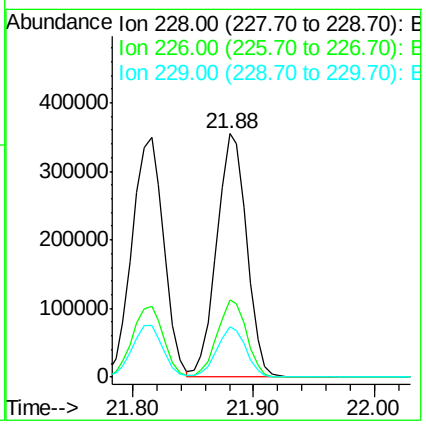


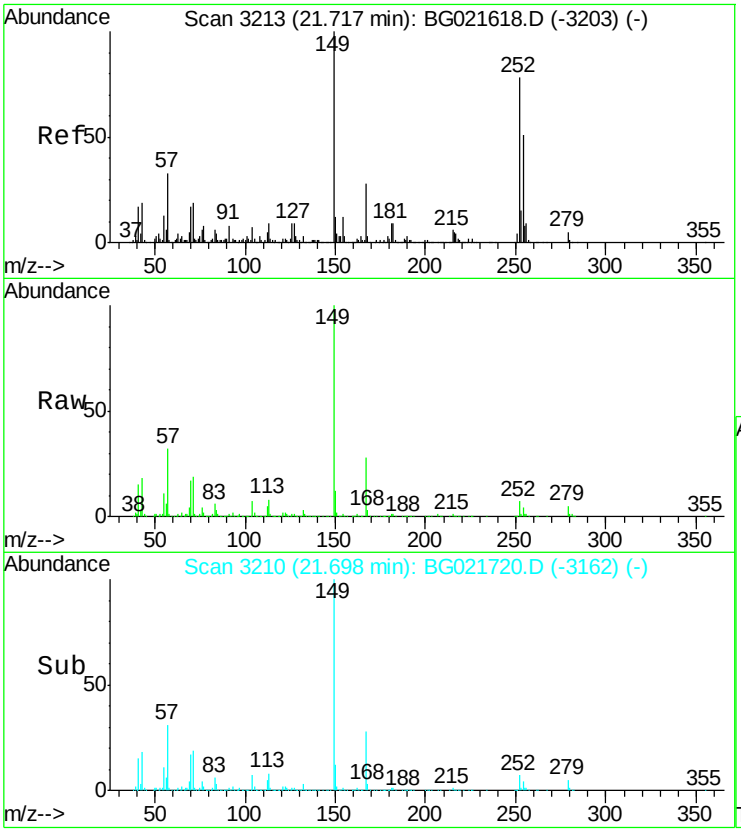


#82
Chrysene
Concen: 39.15 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:228 Resp: 607108

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	20.9	15.9	23.9



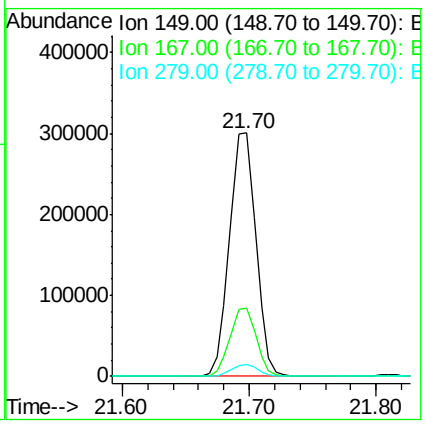


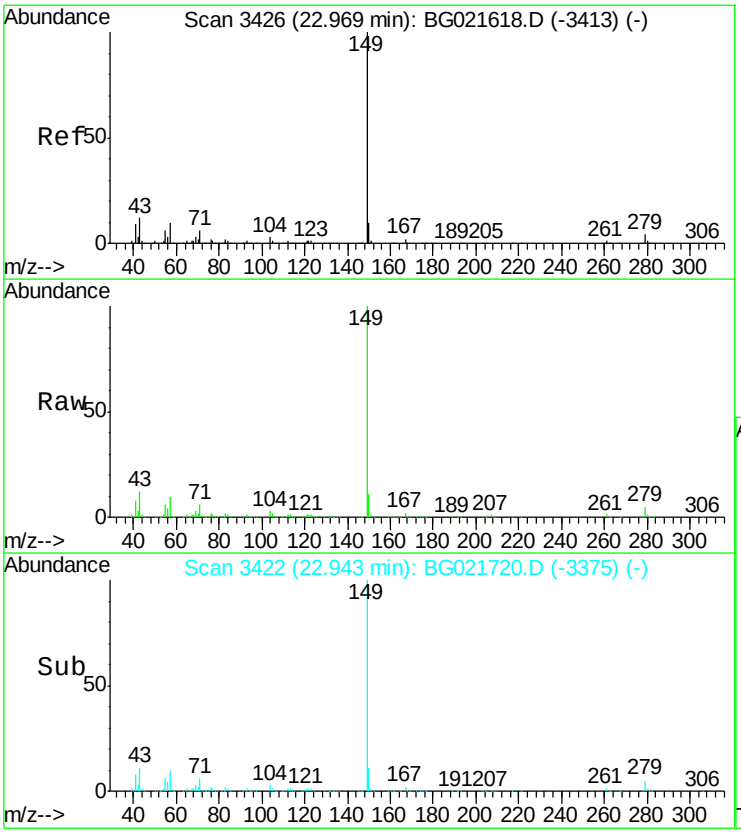
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.31 ng
RT: 21.70 min Scan# 3210
Delta R.T. -0.02 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 431649

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.4	33.6
279	5.1	3.2	4.8#

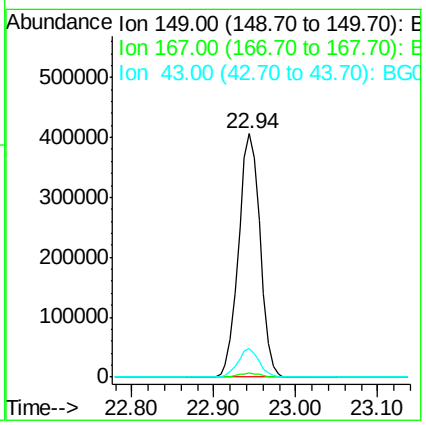


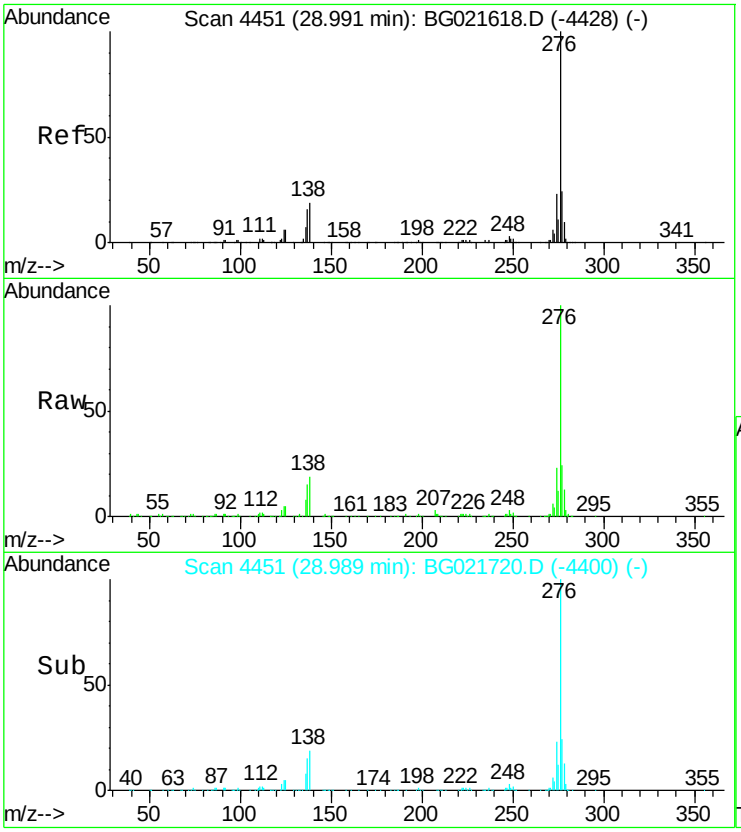


#84
Di-n-octyl phthalate
Concen: 40.40 ng
RT: 22.94 min Scan# 3422
Delta R.T. -0.03 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:149 Resp: 743160

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.3	9.8	14.6



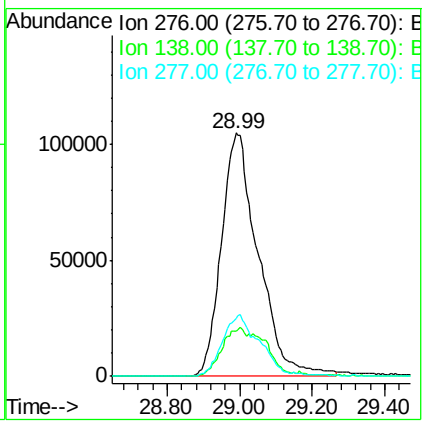


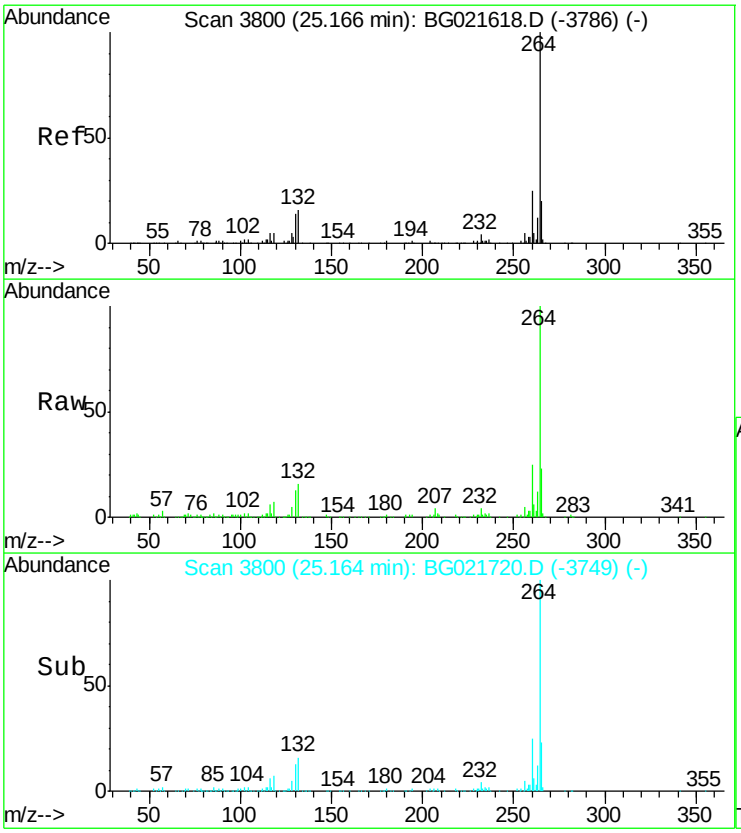
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.09 ng
RT: 28.99 min Scan# 4451
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 739159

Ion	Ratio	Lower	Upper
276	100		
138	14.6	14.0	21.0
277	25.5	20.6	30.8

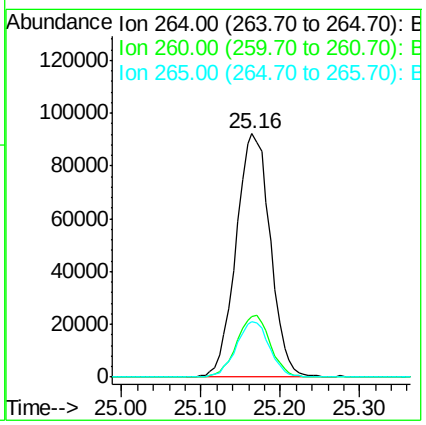


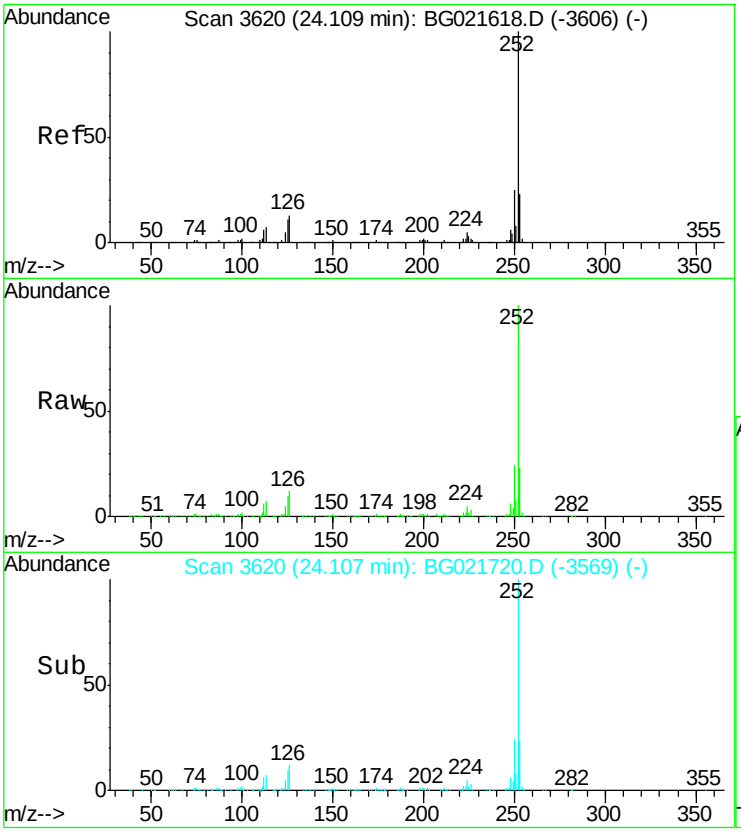


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.16 min Scan# 3800
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:264 Resp: 276408

Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.2	30.4
265	22.7	17.8	26.8



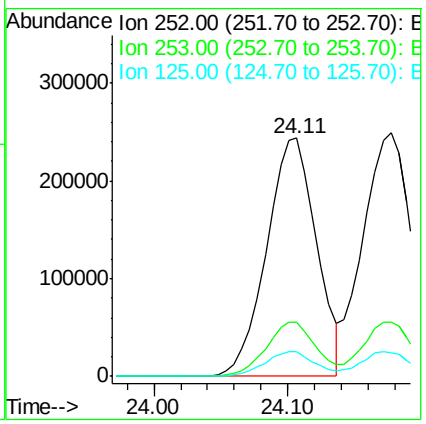


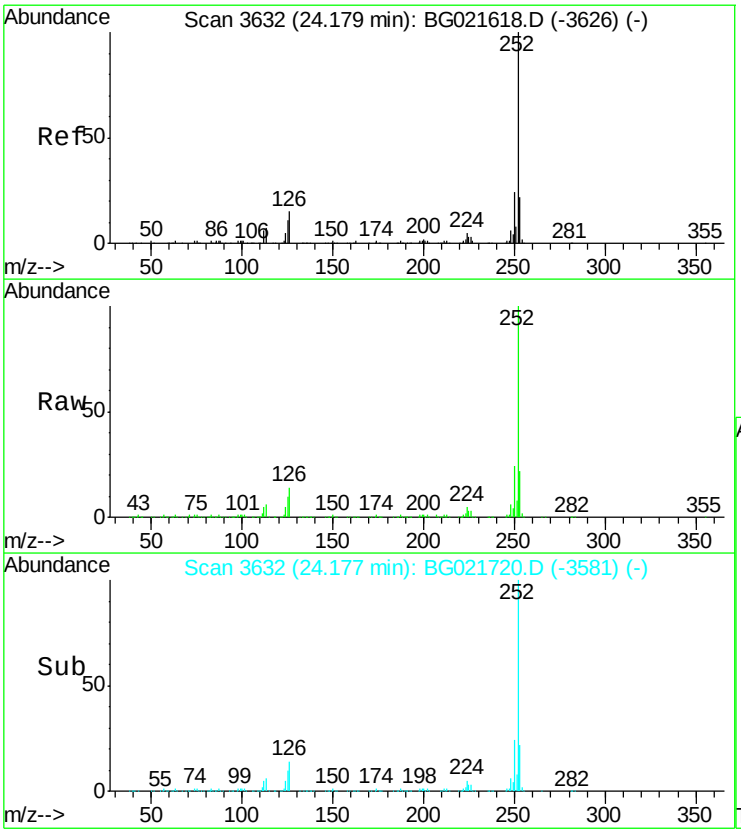
#87
Benzo(b)fluoranthene
Concen: 39.34 ng
RT: 24.11 min Scan# 3620
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 630910

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	10.2	8.6	13.0

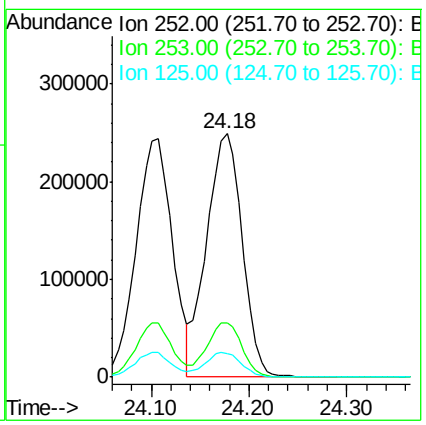


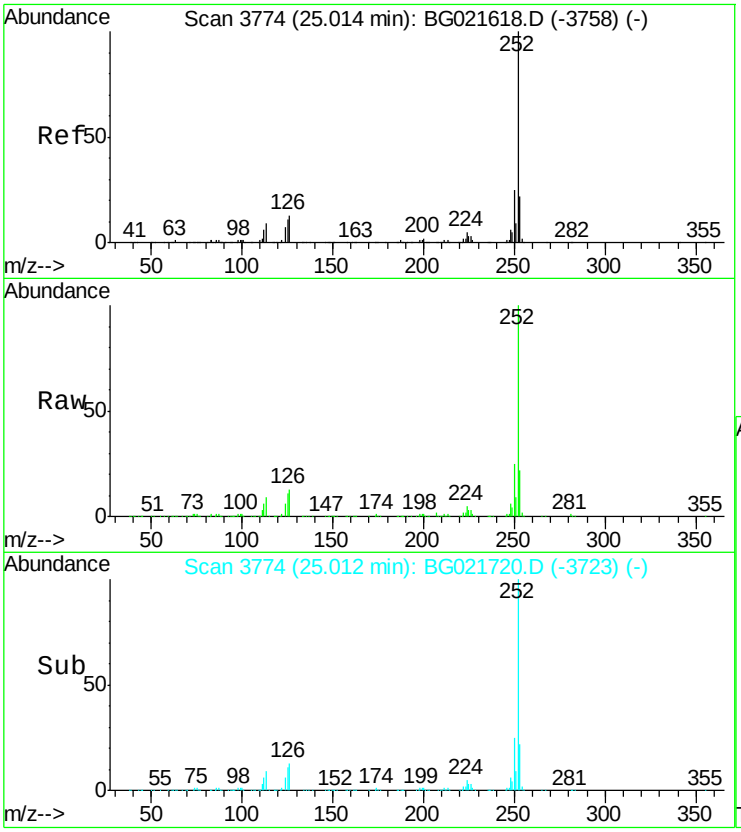


#88
Benzo(k)fluoranthene
Concen: 40.08 ng
RT: 24.18 min Scan# 3632
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:252 Resp: 628525

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.9	8.3	12.5



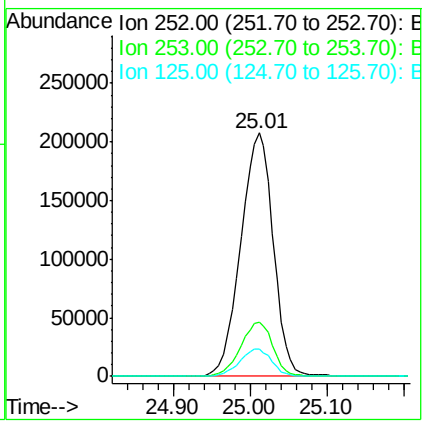


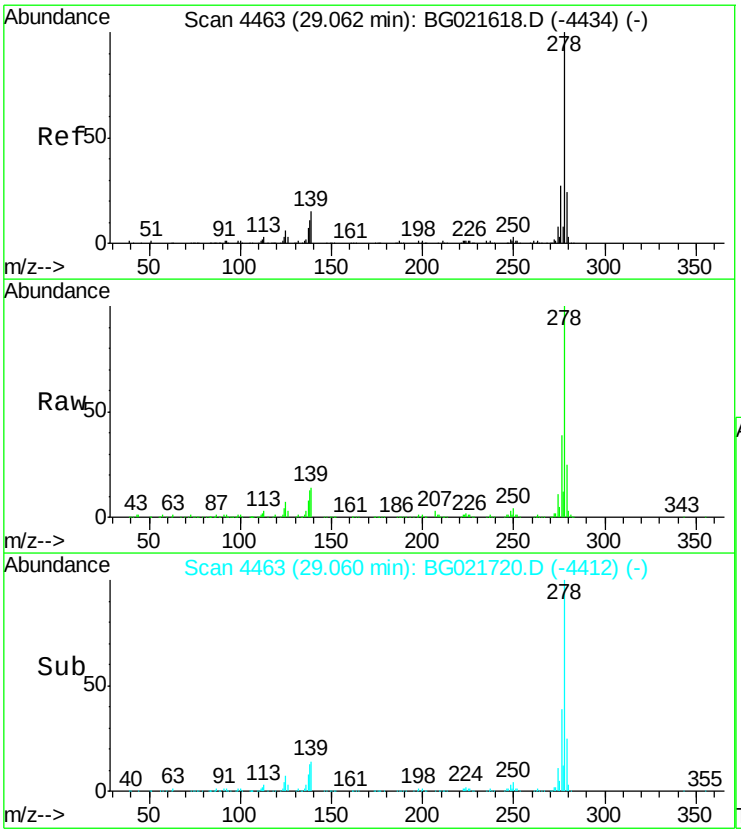
#89
Benzo(a)pyrene
Concen: 39.49 ng
RT: 25.01 min Scan# 3774
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 613628

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	11.0	9.6	14.4

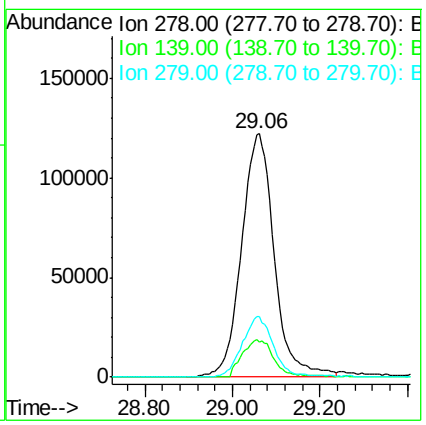


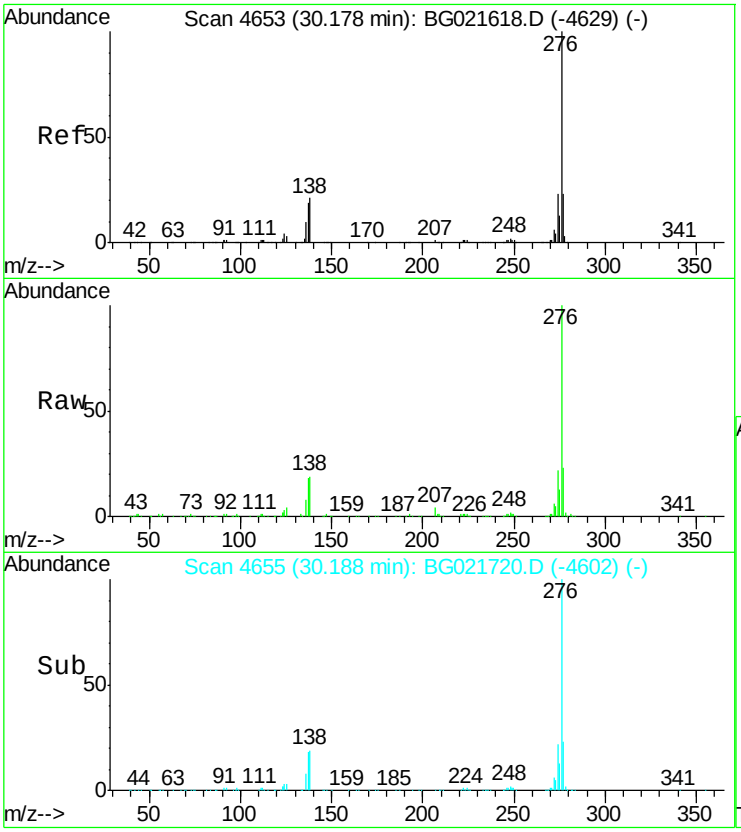


#90
Dibenzo(a,h)anthracene
Concen: 39.64 ng
RT: 29.06 min Scan# 4463
Delta R.T. -0.00 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Tgt Ion:278 Resp: 617527

Ion	Ratio	Lower	Upper
278	100		
139	14.3	11.9	17.9
279	24.9	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 38.59 ng
RT: 30.19 min Scan# 4655
Delta R.T. 0.01 min
Lab File: BG021720.D
Acq: 18 Apr 2016 1:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 590064

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.4	29.2
138	19.3	17.4	26.0