Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041516\
Data File : BG021700.D
Acq On : 16 Apr 2016 00:34
Operator : UM/SJ
Sample : H2559-07MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FB-BWR-BB-R09-CS-1(0-32FTBGS)

Quant Time: Apr 16 02:22:12 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	26965	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	119337	20.00	ng		0.00
38) Acenaphthene-d10	14.83	164	81712	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	208239	20.00	ng		0.00
75) Chrysene-d12	21.84	240	229108	20.00	ng		0.00
86) Perylene-d12	25.16	264	225079	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.77	112	234167	144.61	ng		0.01
7) Phenol-d6	7.38	99	321840	133.06	ng		0.02
23) Nitrobenzene-d5	9.39	82	218459	94.09	ng		0.00
41) 2,4,6-Tribromophenol	16.31	330	154130	175.02	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	510228	91.49	ng		0.00
78) Terphenyl-d14	20.14	244	848650	92.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	24438	33.90	ng	#	51
3) Pyridine	4.05	79	72488	33.51	ng		94
4) n-Nitrosodimethylamine	3.95	42	43545	40.62	ng	#	90
6) Aniline	7.53	93	40983	12.81	ng		95
8) 2-Chlorophenol	7.78	128	88211	45.44	ng		95
9) Benzaldehyde	7.35	77	28547	20.41	ng		92
10) Phenol	7.41	94	109927	42.26	ng		98
11) bis(2-Chloroethyl)ether	7.63	93	85297	40.97	ng		91
12) 1,3-Dichlorobenzene	8.10	146	86652	39.97	ng		97
13) 1,4-Dichlorobenzene	8.25	146	89721	40.65	ng		94
14) 1,2-Dichlorobenzene	8.57	146	86378	40.79	ng		98
15) Benzyl Alcohol	8.46	79	90183	48.79	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.75	45	168720	37.83	ng		98
17) 2-Methylphenol	8.66	107	81104	45.09	ng		96
18) Hexachloroethane	9.30	117	32725	40.74	ng	#	76
19) n-Nitroso-di-n-propylamine	9.02	70	76905	40.92	ng		95
20) 3+4-Methylphenols	8.99	107	115995	47.13	ng		94
22) Acetophenone	9.04	105	140592	42.30	ng	#	97
24) Nitrobenzene	9.43	77	108233	43.54	ng		97
25) Isophorone	9.95	82	216200	42.55	ng		99
26) 2-Nitrophenol	10.14	139	50362	53.06	ng		96
27) 2,4-Dimethylphenol	10.20	122	93347	43.30	ng		99
28) bis(2-Chloroethoxy)methane	10.43	93	123847	45.87	ng		90
29) 2,4-Dichlorophenol	10.68	162	95852	52.15	ng		97
30) 1,2,4-Trichlorobenzene	10.89	180	88066	44.56	ng		93
31) Naphthalene	11.08	128	285993	44.78	ng	#	94
32) Benzoic acid	10.26	122	6035	9.77	ng		88
33) 4-Chloroaniline	11.19	127	8202	2.97	ng	#	92
34) Hexachlorobutadiene	11.36	225	55538	43.56	ng		98
35) Caprolactam	11.98	113	26575	31.59	ng		96
36) 4-Chloro-3-methylphenol	12.30	107	117089	50.66	ng		95
37) 2-Methylnaphthalene	12.67	142	211253	48.18	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	105797	41.43	ng		98
40) Hexachlorocyclopentadiene	13.00	237	127504	89.88	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041516\
Data File : BG021700.D
Acq On : 16 Apr 2016 00:34
Operator : UM/SJ
Sample : H2559-07MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FB-BWR-BB-R09-CS-1(0-32FTBGS)

Quant Time: Apr 16 02:22:12 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	80237	49.27	ng		99
43) 2,4,5-Trichlorophenol	13.35	196	86650	49.31	ng		98
45) 1,1'-Biphenyl	13.66	154	281467	40.88	ng		96
46) 2-Chloronaphthalene	13.71	162	214787	42.20	ng		99
47) 2-Nitroaniline	13.91	65	87293	50.02	ng		95
48) Acenaphthylene	14.55	152	365376	43.42	ng		97
49) Dimethylphthalate	14.27	163	317331	44.92	ng		99
50) 2,6-Dinitrotoluene	14.39	165	69180	51.35	ng		98
51) Acenaphthene	14.89	154	240985	44.79	ng		98
52) 3-Nitroaniline	14.73	138	18926	12.67	ng		93
53) 2,4-Dinitrophenol	14.93	184	24261	49.91	ng		92
54) Dibenzofuran	15.22	168	364662	49.64	ng		99
55) 4-Nitrophenol	15.04	139	108424	84.76	ng		97
56) 2,4-Dinitrotoluene	15.18	165	103178	56.67	ng		96
57) Fluorene	15.87	166	305184	46.52	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.44	232	81604	55.97	ng		98
59) Diethylphthalate	15.63	149	343380	46.57	ng		98
60) 4-Chlorophenyl-phenylether	15.85	204	149084	46.13	ng		97
61) 4-Nitroaniline	15.88	138	80261	48.82	ng		97
62) Azobenzene	16.14	77	315166	49.87	ng		100
64) 4,6-Dinitro-2-methylphenol	15.93	198	27760	33.81	ng		97
65) n-Nitrosodiphenylamine	16.07	169	285192	45.66	ng		97
66) 4-Bromophenyl-phenylether	16.74	248	101836	45.65	ng		99
67) Hexachlorobenzene	16.86	284	107335	45.57	ng		98
68) Atrazine	17.01	200	116714	47.32	ng		98
69) Pentachlorophenol	17.21	266	72492	53.91	ng		94
70) Phenanthrene	17.61	178	530583	46.23	ng		98
71) Anthracene	17.69	178	530686	45.55	ng		97
72) Carbazole	17.96	167	496875	45.69	ng		98
73) Di-n-butylphthalate	18.50	149	615012	44.46	ng		98
74) Fluoranthene	19.60	202	603850	44.06	ng		100
76) Benzidine	19.77	184	93269	13.08	ng		97
77) Pyrene	19.96	202	615573	46.60	ng		100
79) Butylbenzylphthalate	20.83	149	279213	45.53	ng		99
80) Benzo(a)anthracene	21.81	228	610480	46.30	ng		98
81) 3,3'-Dichlorobenzidine	21.72	252	57697	5.53	ng		97
82) Chrysene	21.88	228	554760	43.80	ng		99
83) Bis(2-ethylhexyl)phthalate	21.69	149	399564	44.55	ng		100
84) Di-n-octyl phthalate	22.95	149	693392	46.15	ng		99
85) Indeno(1,2,3-cd)pyrene	28.99	276	695795	46.20	ng	#	96
87) Benzo(b)fluoranthene	24.10	252	614191	47.03	ng		98
88) Benzo(k)fluoranthene	24.17	252	583778	45.71	ng		99
89) Benzo(a)pyrene	25.01	252	587457	46.43	ng		98
90) Dibenzo(a,h)anthracene	29.06	278	589238	46.44	ng		98
91) Benzo(g,h,i)perylene	30.18	276	569430	45.74	ng		96

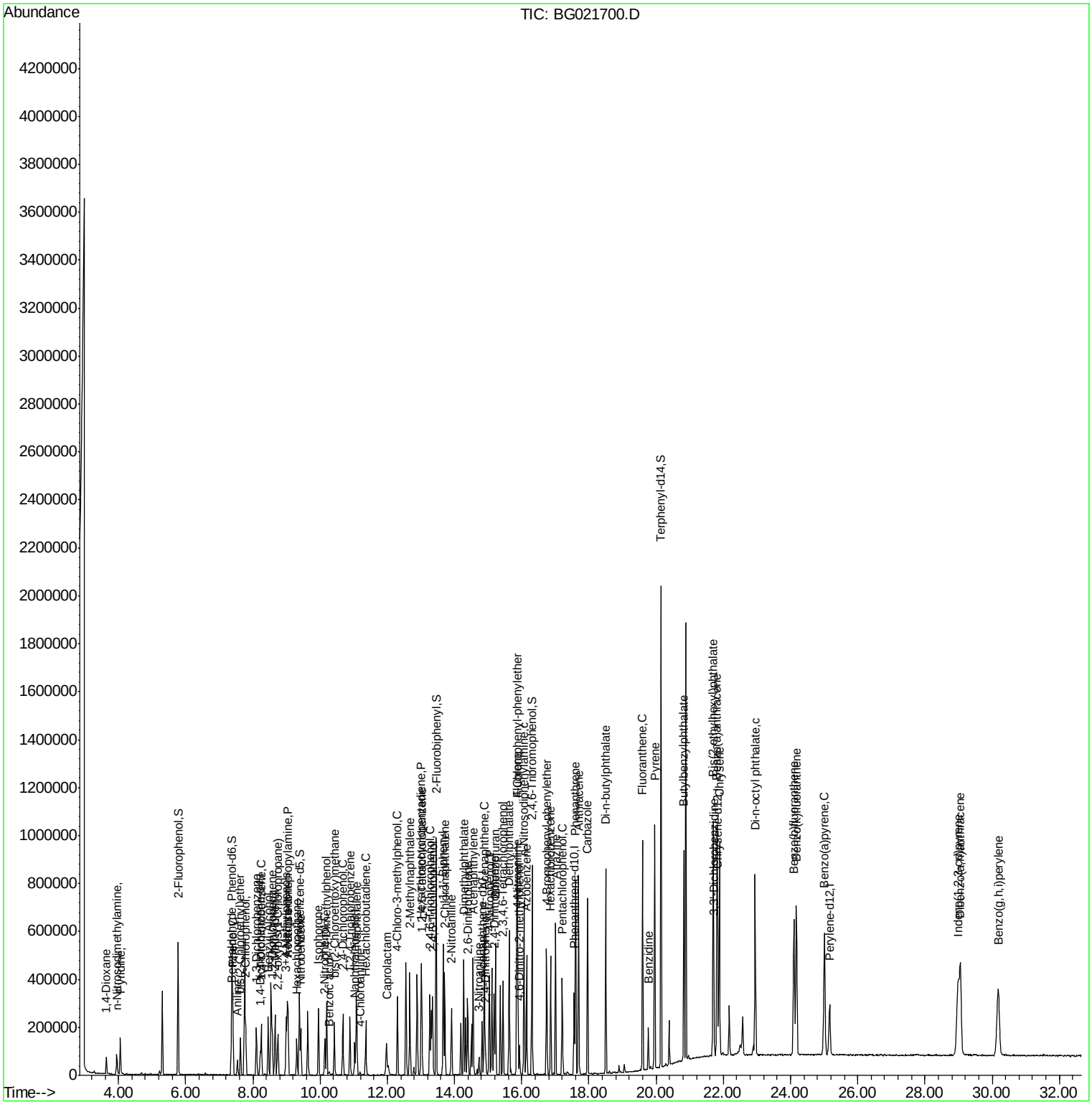
(#) = qualifier out of range (m) = manual integration (+) = signals summed

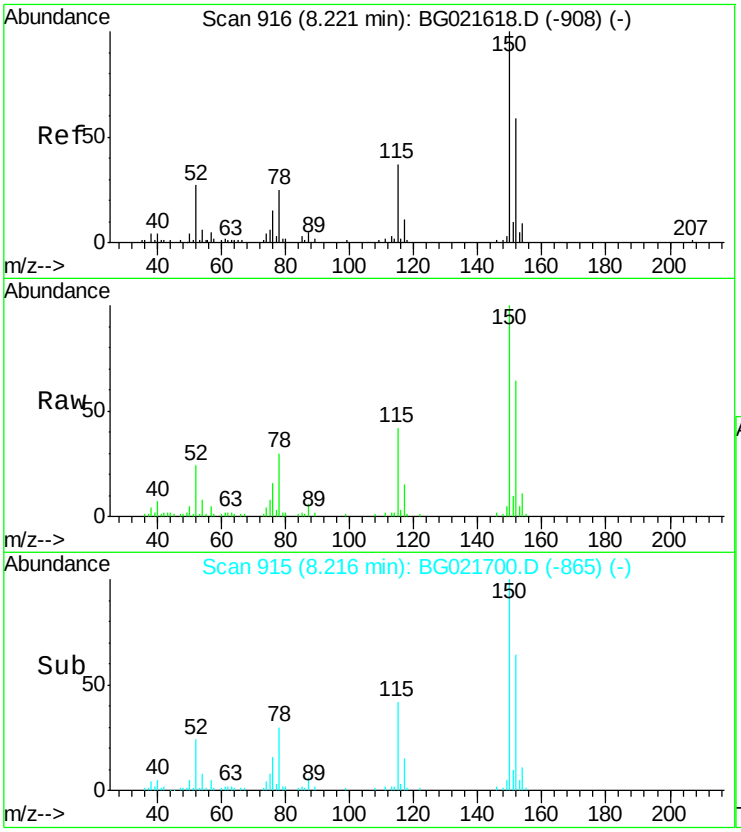
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041516\
Data File : BG021700.D
Acq On : 16 Apr 2016 00:34
Operator : UM/SJ
Sample : H2559-07MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Quant Time: Apr 16 02:22:12 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



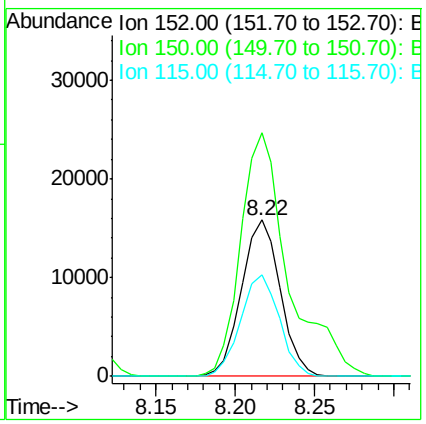


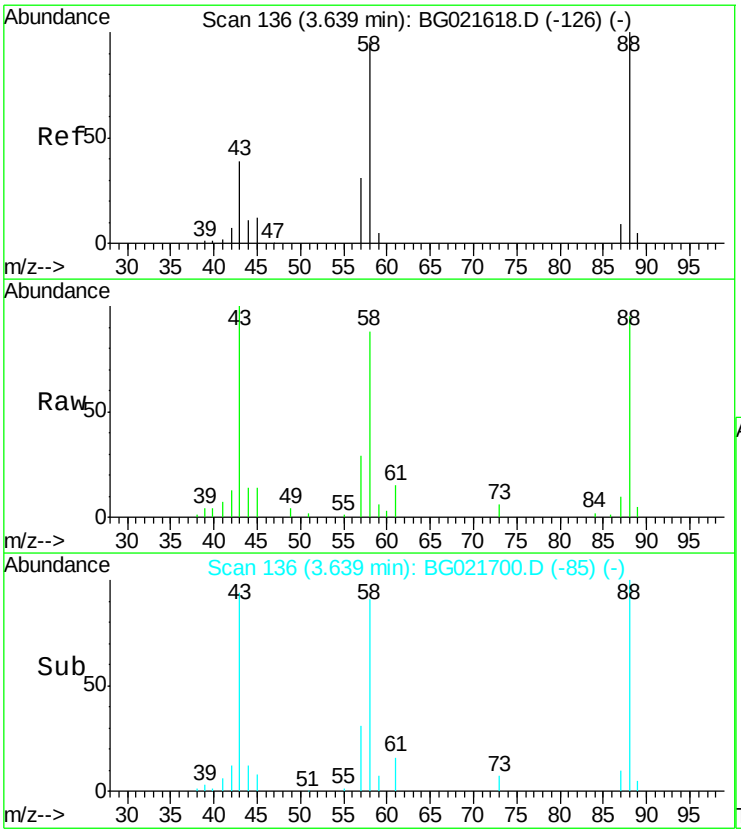
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 915
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:152 Resp: 26965

Ion	Ratio	Lower	Upper
152	100		
150	155.6	130.1	195.1
115	64.8	62.2	93.2

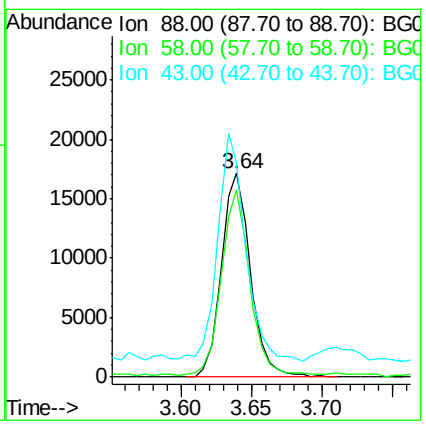


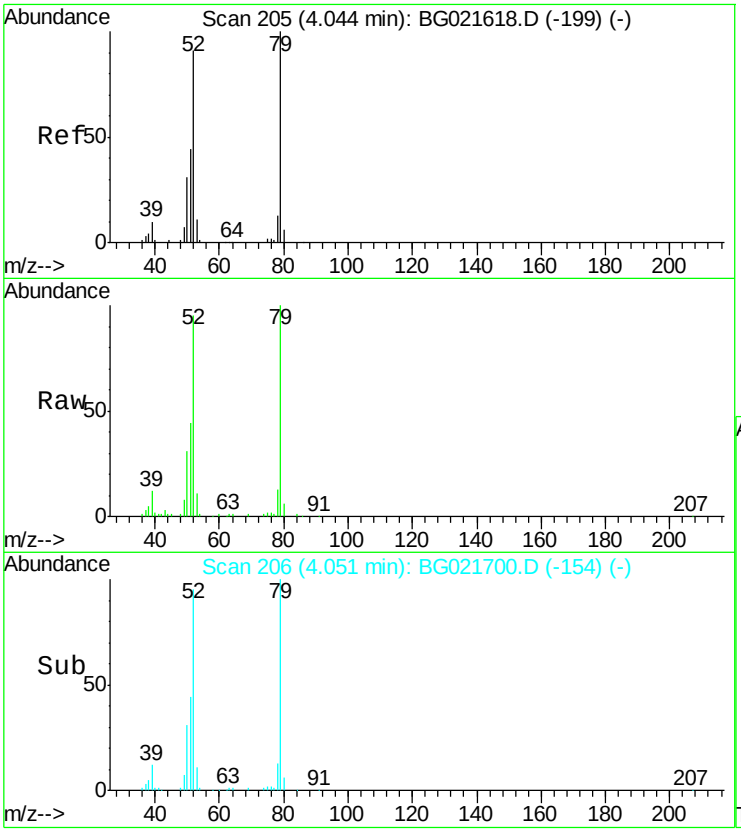


#2
1,4-Dioxane
Concen: 33.90 ng
RT: 3.64 min Scan# 136
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 88 Resp: 24438

Ion	Ratio	Lower	Upper
88	100		
58	89.5	61.8	92.8
43	107.3	27.3	40.9#



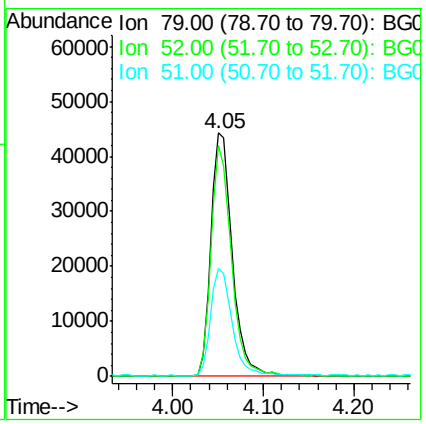


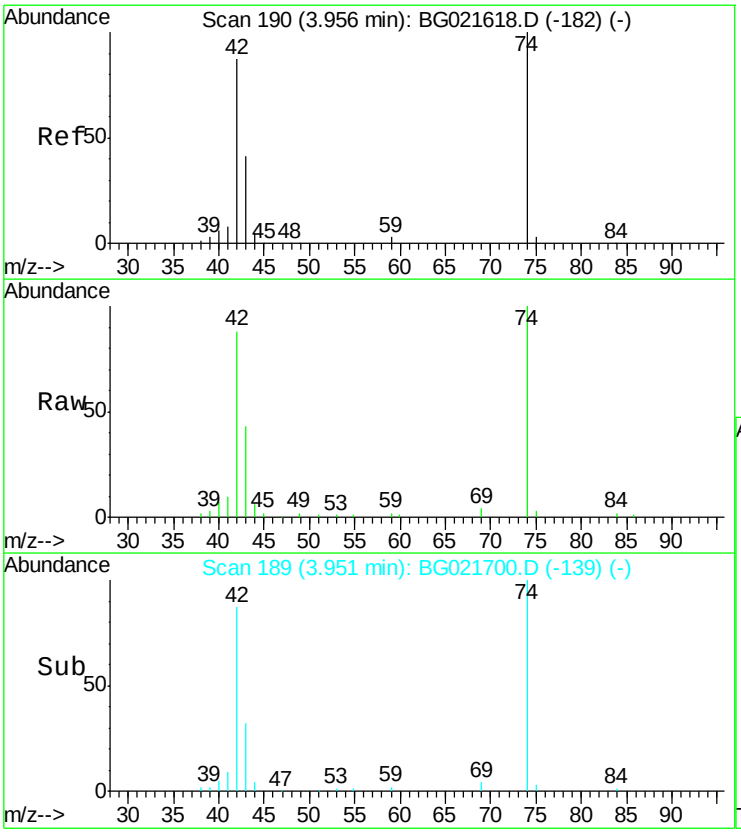
#3
Pyridine
Concen: 33.51 ng
RT: 4.05 min Scan# 206
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 79 Resp: 72488

Ion	Ratio	Lower	Upper
79	100		
52	94.7	77.2	115.8
51	44.2	42.5	63.7

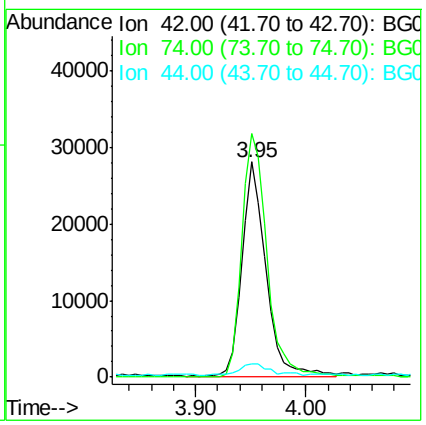


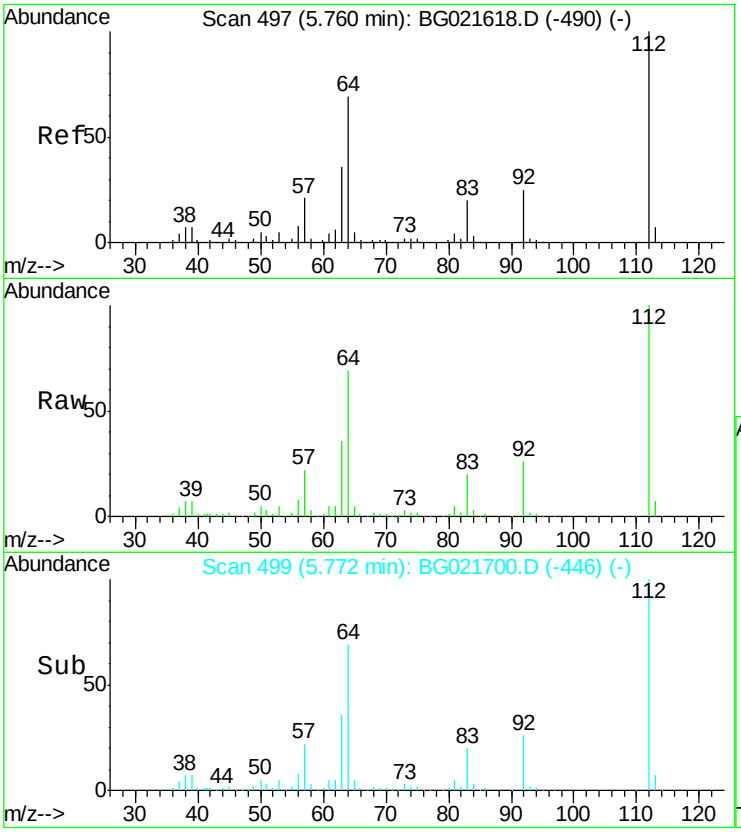


#4
n-Nitrosodimethylamine
Concen: 40.62 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 42 Resp: 43545

Ion	Ratio	Lower	Upper
42	100		
74	113.3	83.0	124.4
44	6.3	11.0	16.6#



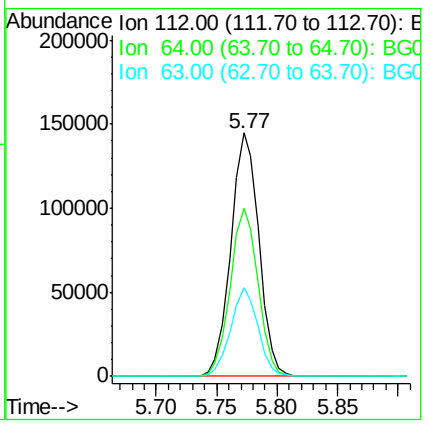


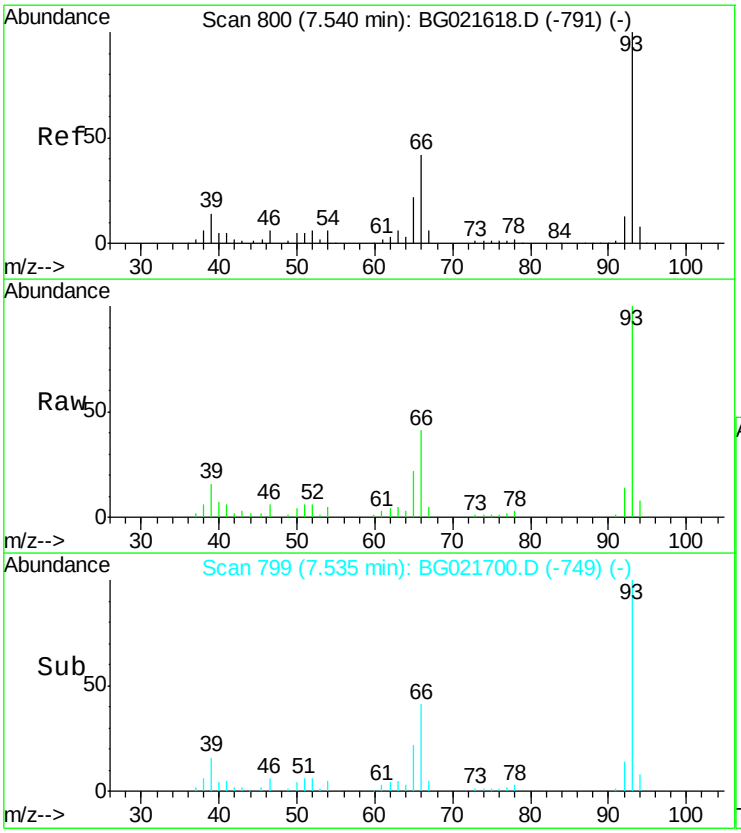
#5
2-Fluorophenol
Concen: 144.61 ng
RT: 5.77 min Scan# 499
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:112 Resp: 234167

Ion	Ratio	Lower	Upper
112	100		
64	69.2	51.1	76.7
63	36.3	24.6	37.0

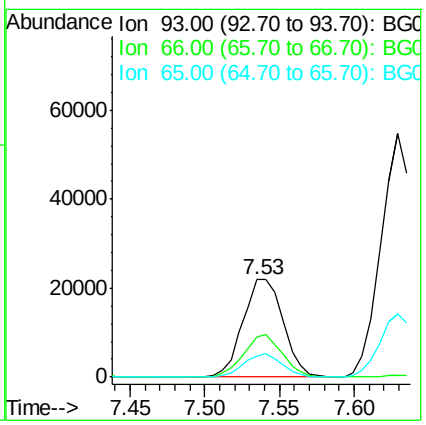


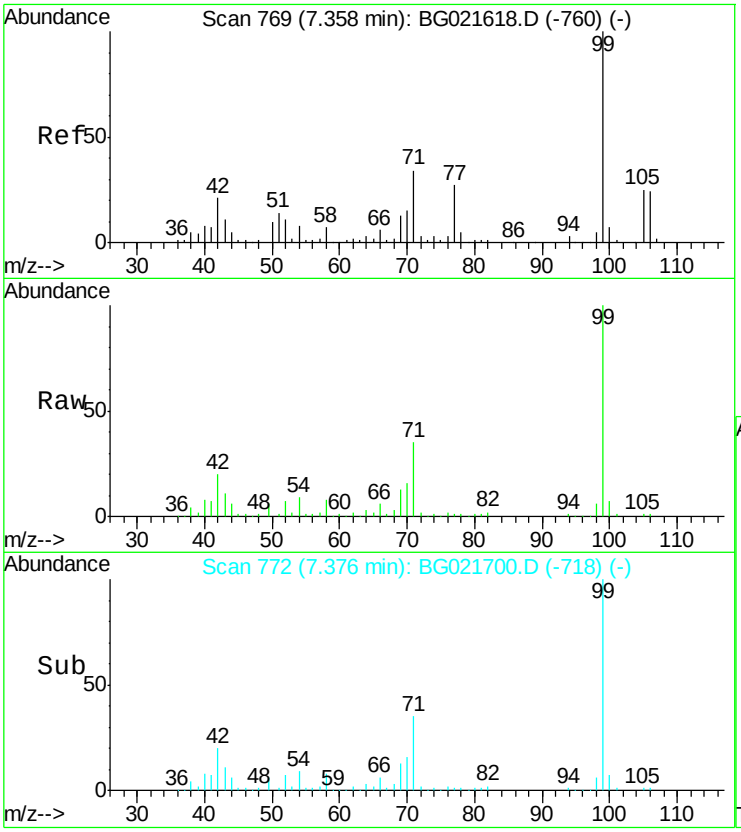


#6
Aniline
Concen: 12.81 ng
RT: 7.53 min Scan# 799
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 93 Resp: 40983

Ion	Ratio	Lower	Upper
93	100		
66	41.3	36.3	54.5
65	21.8	18.4	27.6



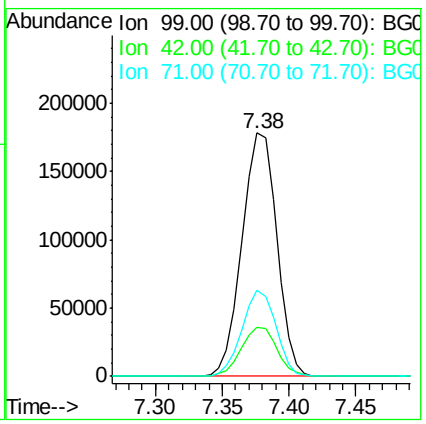


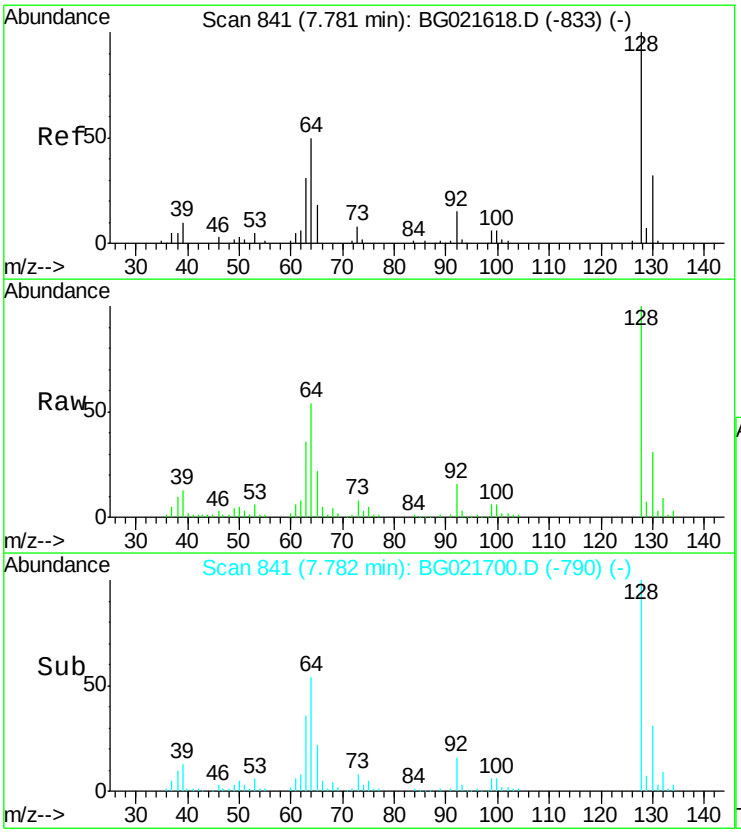
#7
Phenol-d6
Concen: 133.06 ng
RT: 7.38 min Scan# 772
Delta R.T. 0.02 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 99 Resp: 321840

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.4	24.6
71	35.2	25.0	37.4

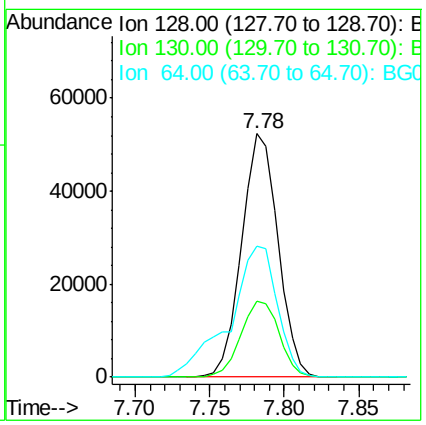


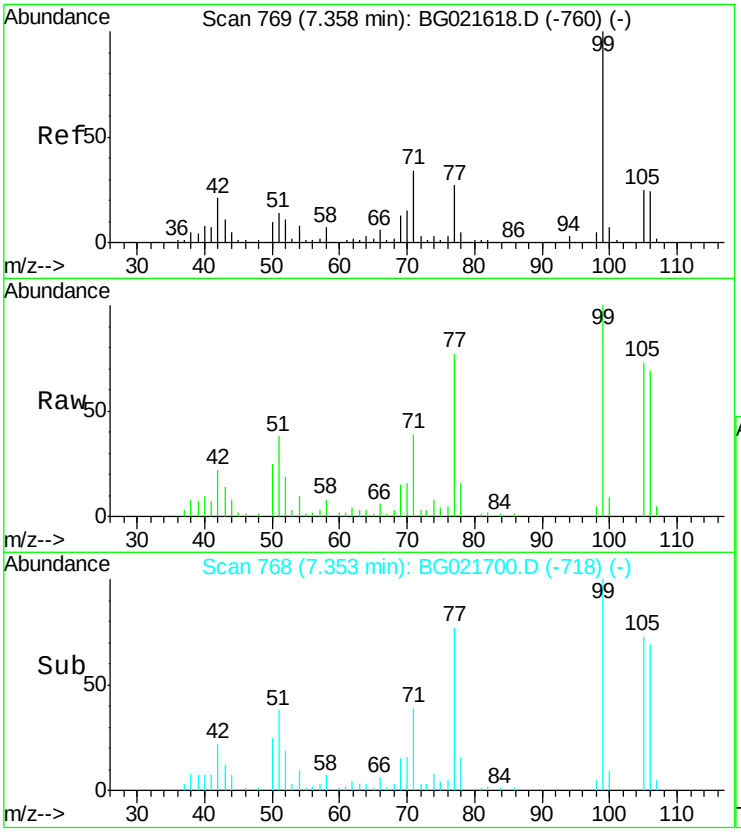


#8
2-Chlorophenol
Concen: 45.44 ng
RT: 7.78 min Scan# 841
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:128 Resp: 88211

Ion	Ratio	Lower	Upper
128	100		
130	31.3	11.2	51.2
64	53.8	39.8	79.8



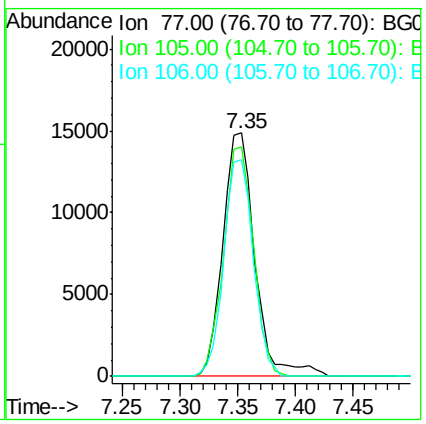


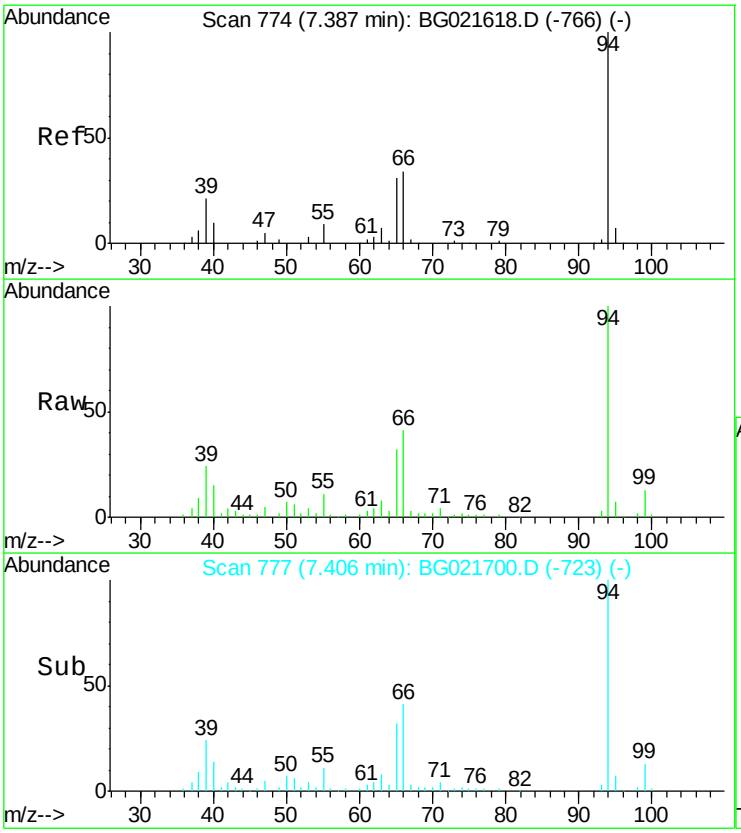
#9
Benzaldehyde
Concen: 20.41 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 77 Resp: 28547

Ion	Ratio	Lower	Upper
77	100		
105	94.2	62.1	102.1
106	88.8	65.6	105.6

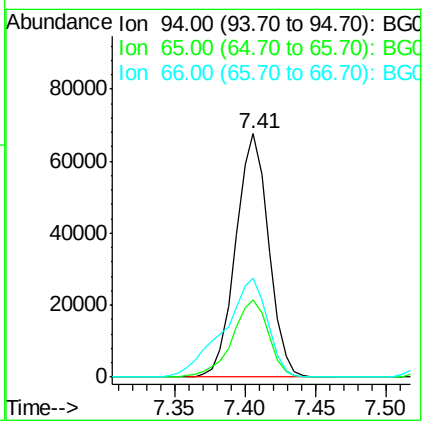


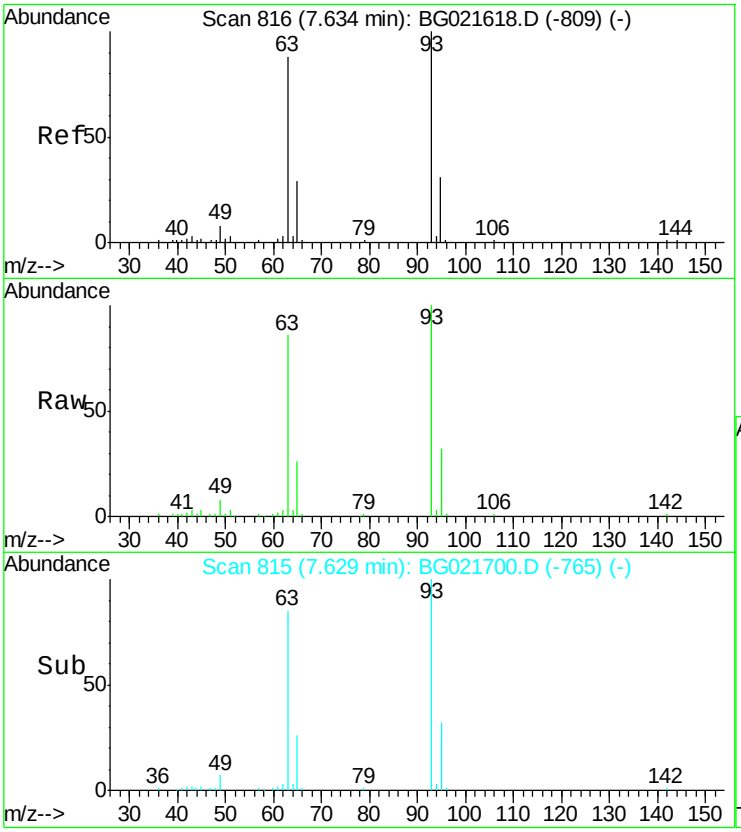


#10
Phenol
Concen: 42.26 ng
RT: 7.41 min Scan# 777
Delta R.T. 0.02 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 94 Resp: 109927

Ion	Ratio	Lower	Upper
94	100		
65	31.9	9.8	49.8
66	40.7	20.8	60.8



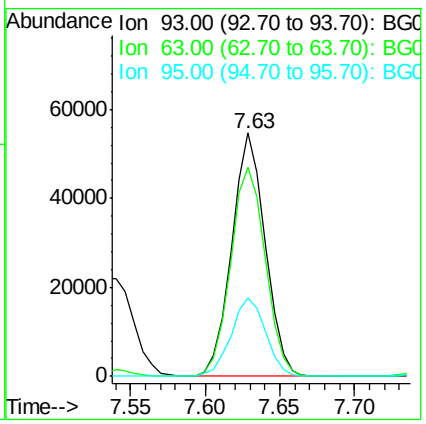


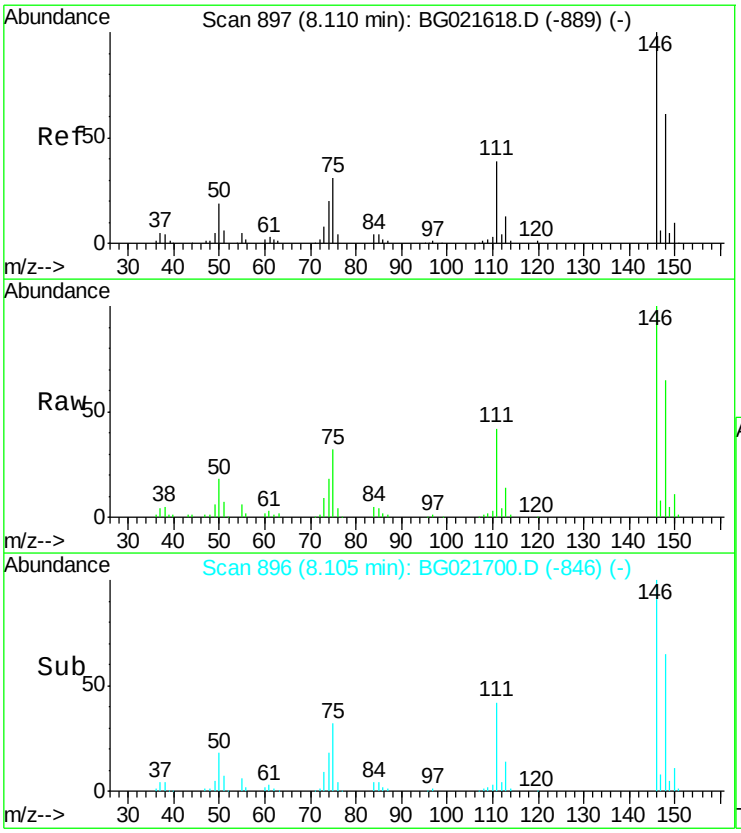
#11
bis(2-Chloroethyl)ether
Concen: 40.97 ng
RT: 7.63 min Scan# 815
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 93 Resp: 85297

Ion	Ratio	Lower	Upper
93	100		
63	85.8	74.9	114.9
95	32.1	8.3	48.3

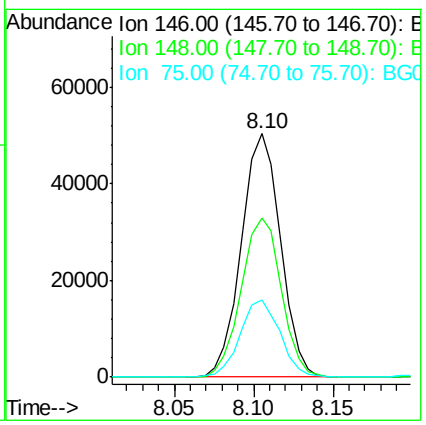


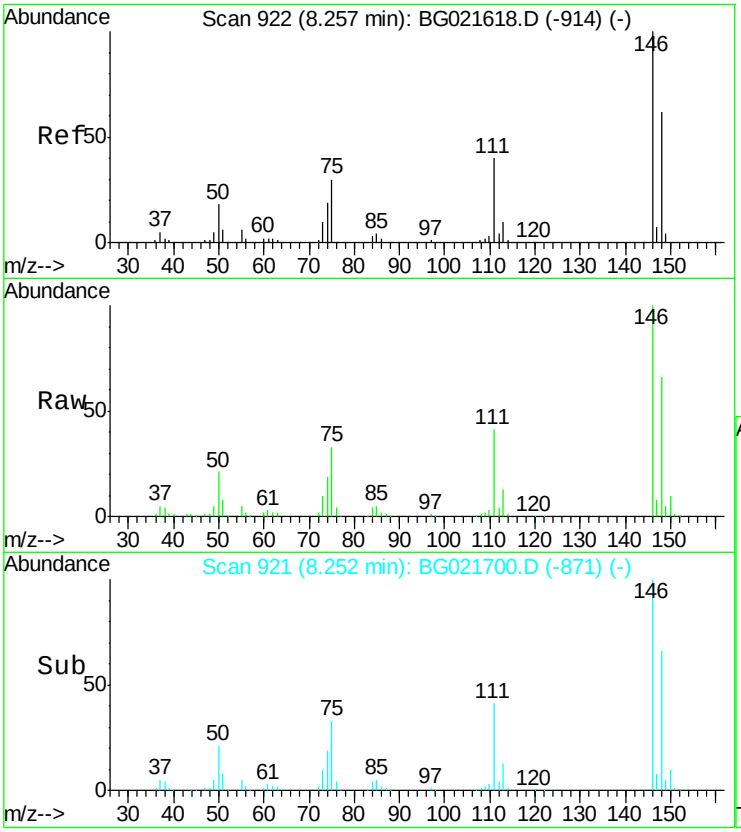


#12
1,3-Dichlorobenzene
Concen: 39.97 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:146 Resp: 86652

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.7	80.5
75	31.8	27.4	41.0



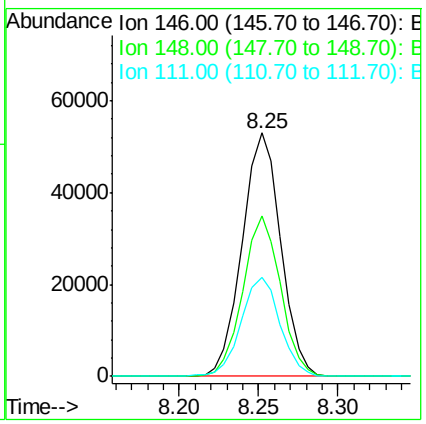


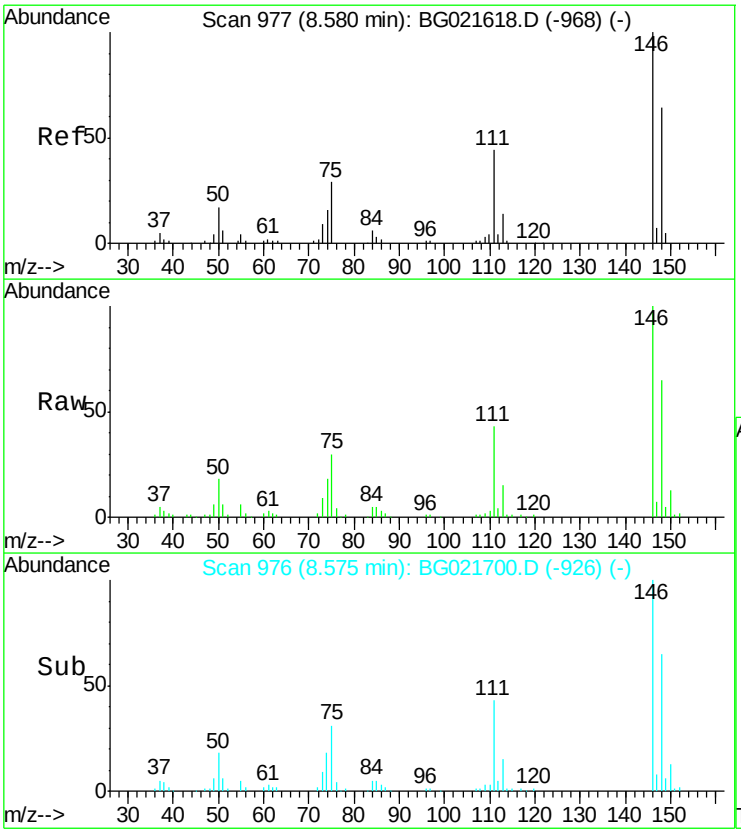
#13
1,4-Dichlorobenzene
Concen: 40.65 ng
RT: 8.25 min Scan# 921
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:146 Resp: 89721

Ion	Ratio	Lower	Upper
146	100		
148	66.0	46.7	70.1
111	40.8	33.0	49.6

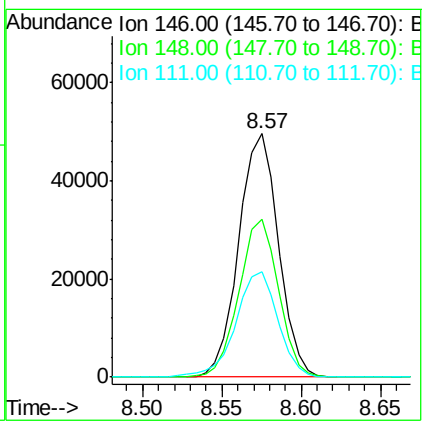


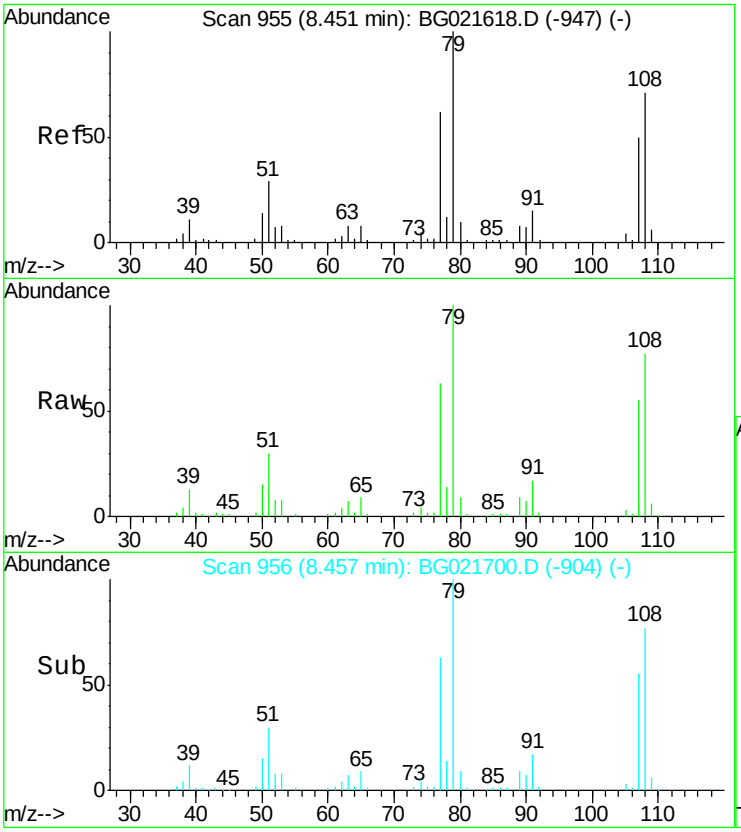


#14
1,2-Dichlorobenzene
Concen: 40.79 ng
RT: 8.57 min Scan# 976
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:146 Resp: 86378

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.6	79.0
111	43.1	36.1	54.1



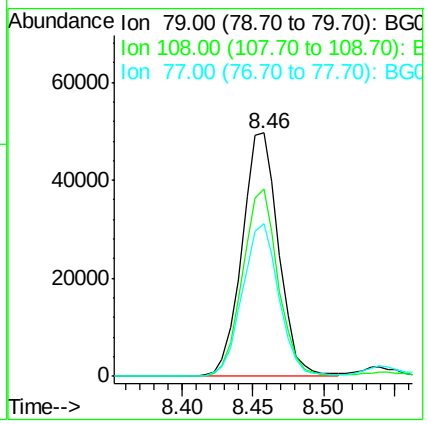


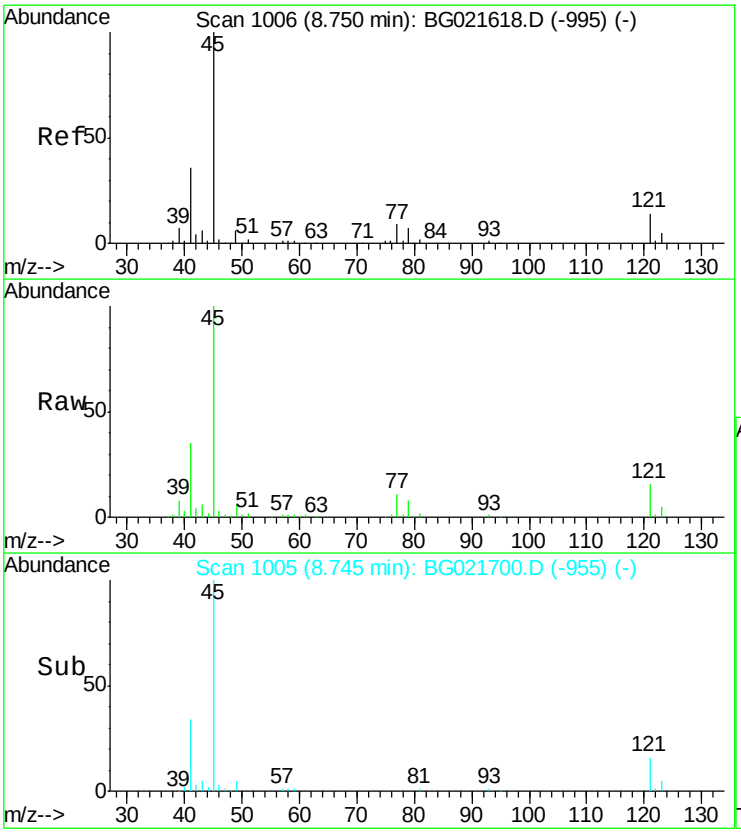
#15
Benzyl Alcohol
Concen: 48.79 ng
RT: 8.46 min Scan# 956
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 79 Resp: 90183

Ion	Ratio	Lower	Upper
79	100		
108	76.7	59.4	89.0
77	62.7	52.2	78.2

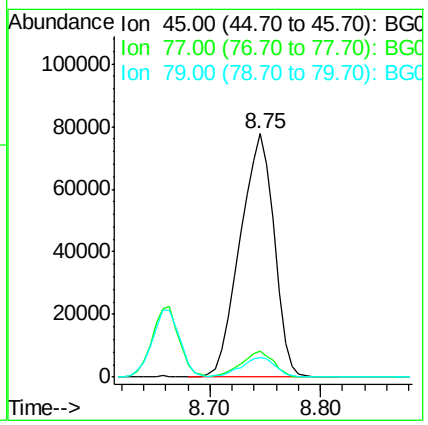


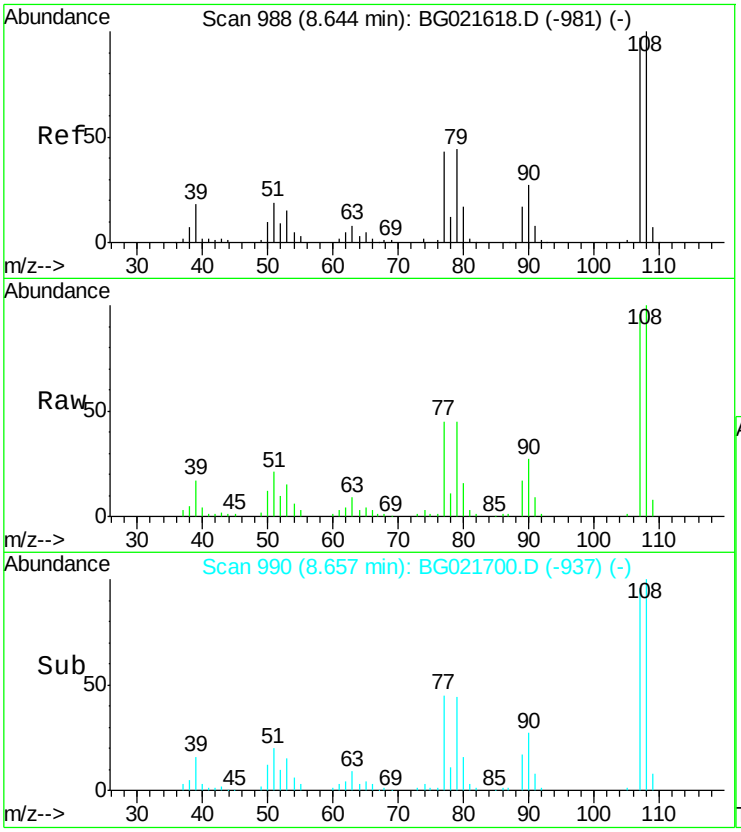


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.83 ng
RT: 8.75 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 45 Resp: 168720

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	31.2
79	7.9	0.0	29.0



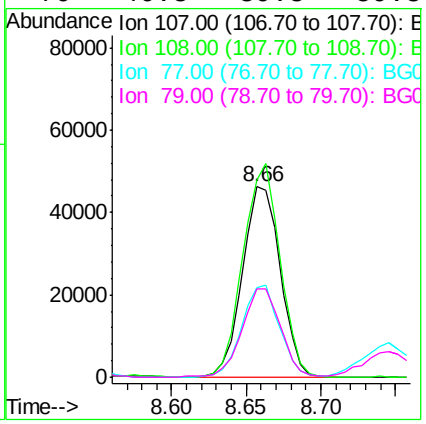


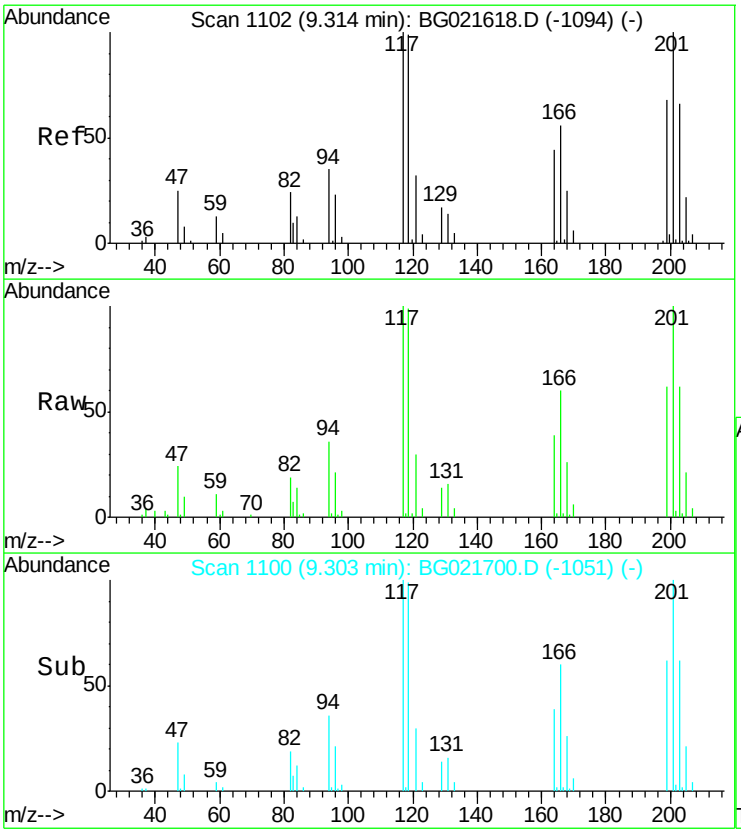
#17
2-Methylphenol
Concen: 45.09 ng
RT: 8.66 min Scan# 990
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:107 Resp: 81104

Ion	Ratio	Lower	Upper
107	100		
108	103.7	80.2	120.4
77	47.0	40.7	61.1
79	46.3	39.8	59.8

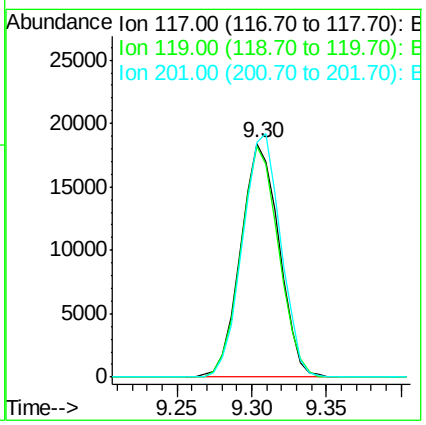


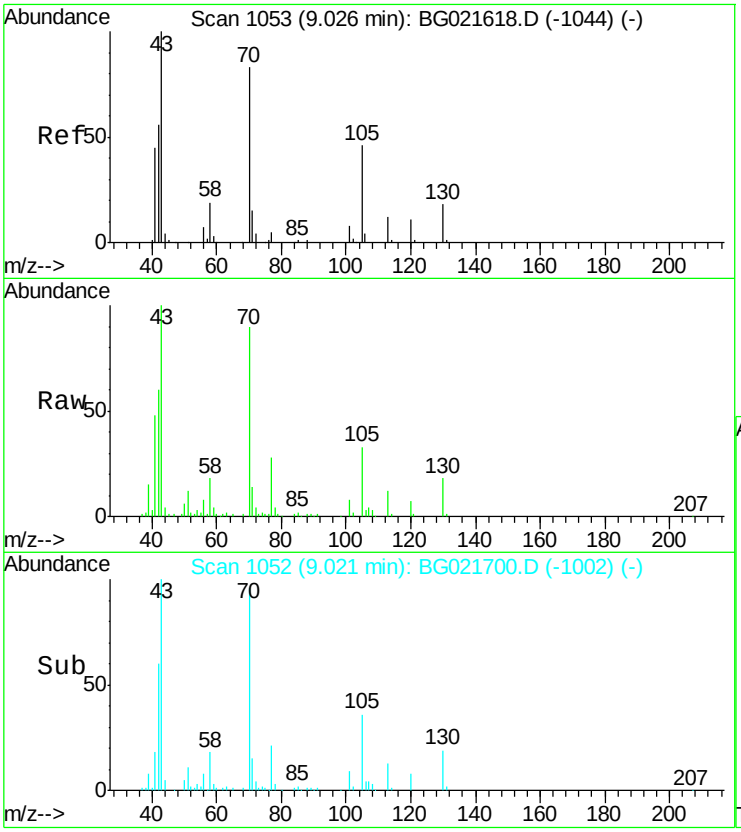


#18
Hexachloroethane
Concen: 40.74 ng
RT: 9.30 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:117 Resp: 32725

Ion	Ratio	Lower	Upper
117	100		
119	98.9	63.9	95.9#
201	100.2	61.2	91.8#



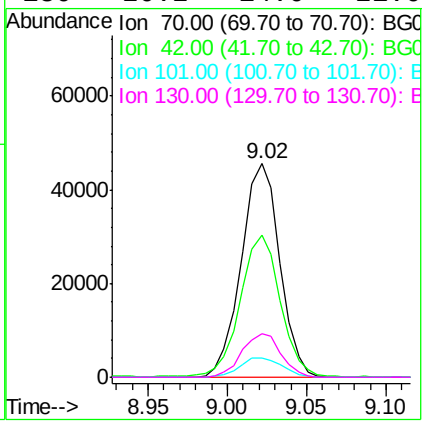


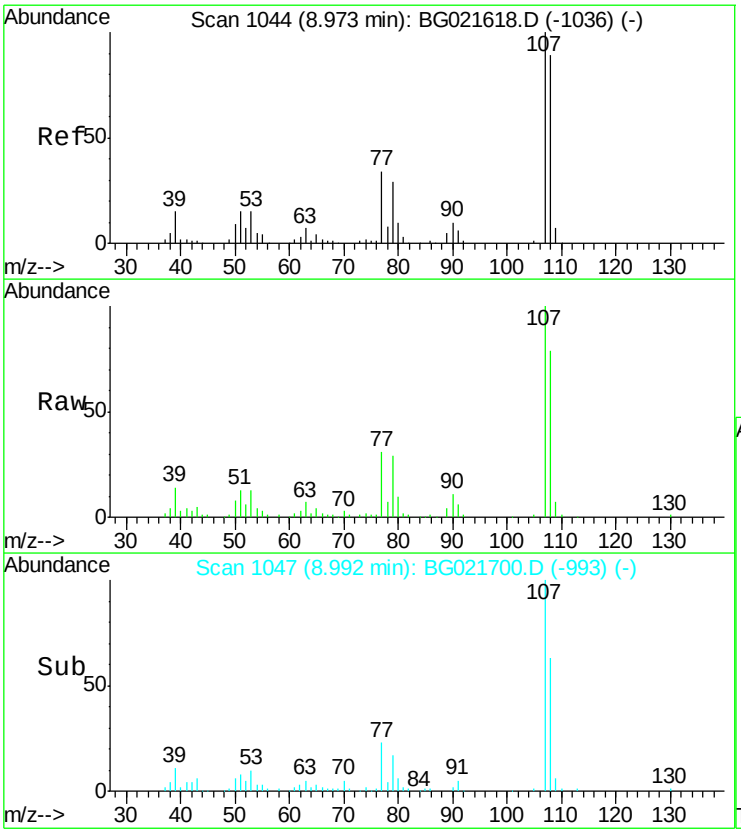
#19
n-Nitroso-di-n-propylamine
Concen: 40.92 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 70 Resp: 76905

Ion	Ratio	Lower	Upper
70	100		
42	66.5	56.7	85.1
101	9.2	8.2	12.4
130	20.2	14.0	21.0

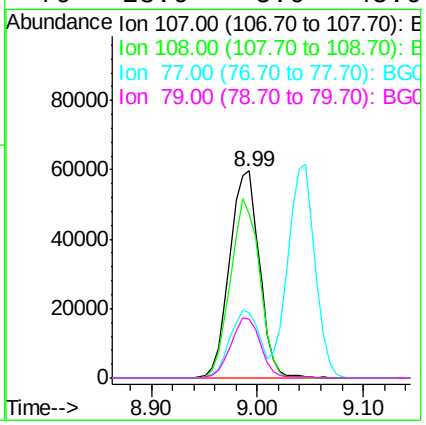


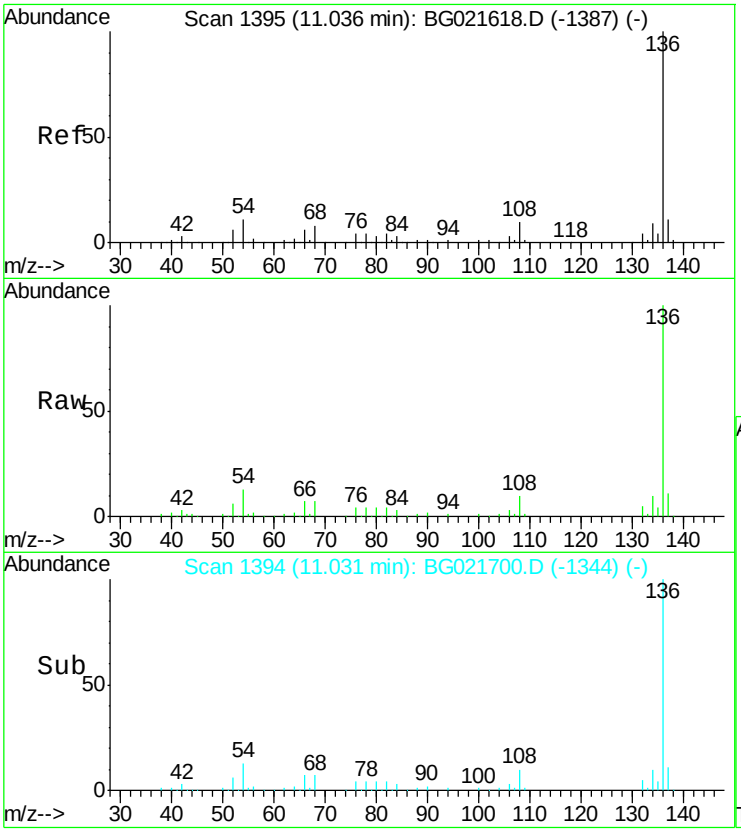


#20
3+4-Methylphenols
Concen: 47.13 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.02 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:107 Resp: 115995

Ion	Ratio	Lower	Upper
107	100		
108	79.1	66.2	106.2
77	31.3	11.5	51.5
79	28.6	5.6	45.6



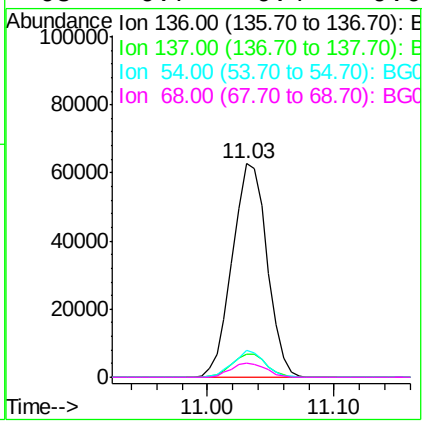


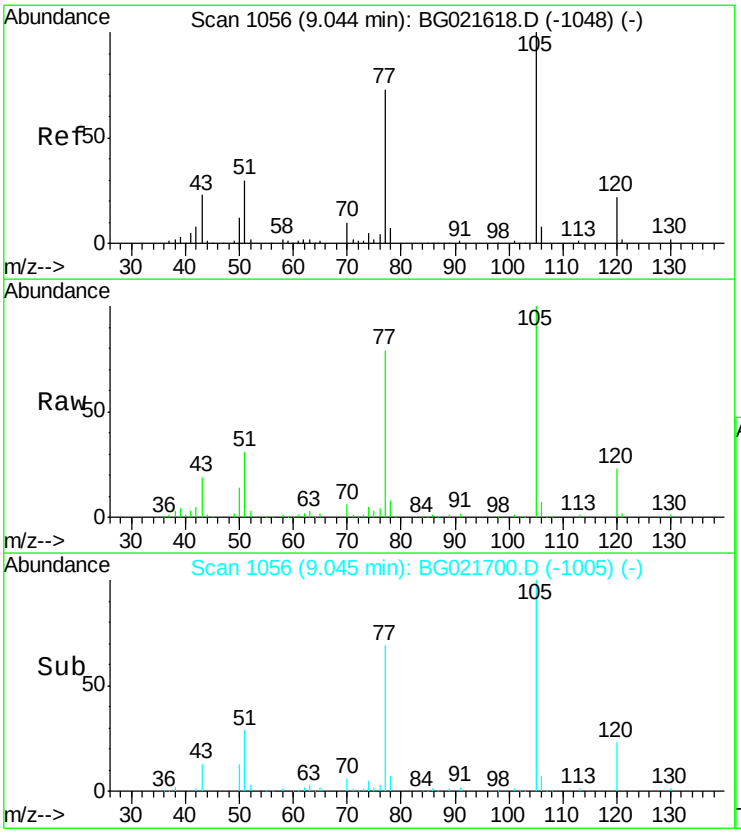
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:136 Resp: 119337

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	12.5	9.6	14.4
68	6.7	6.4	9.6

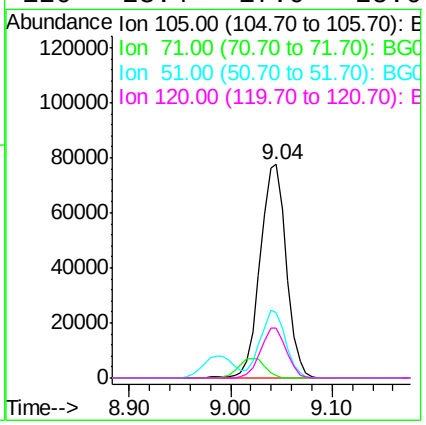


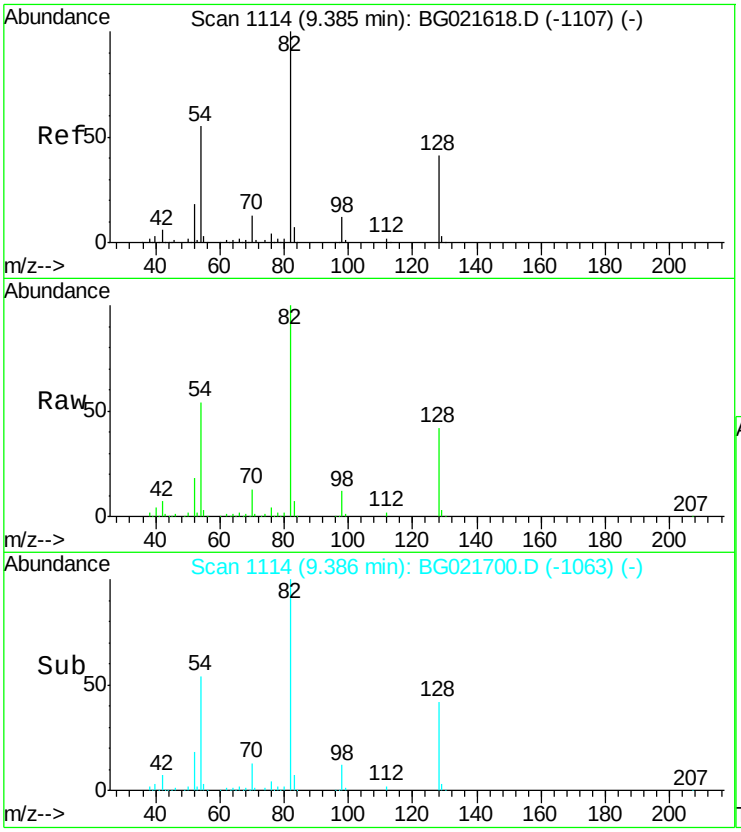


#22
Acetophenone
Concen: 42.30 ng
RT: 9.04 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:105 Resp: 140592

Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.0	0.0#
51	30.8	25.7	38.5
120	23.4	17.0	25.6



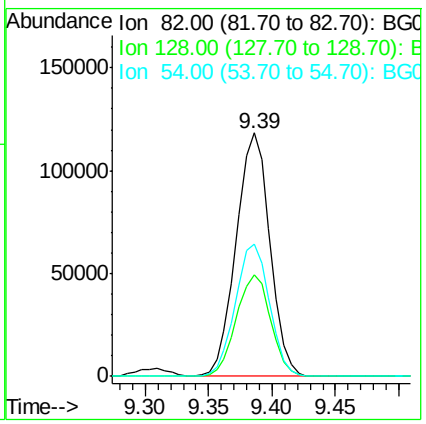


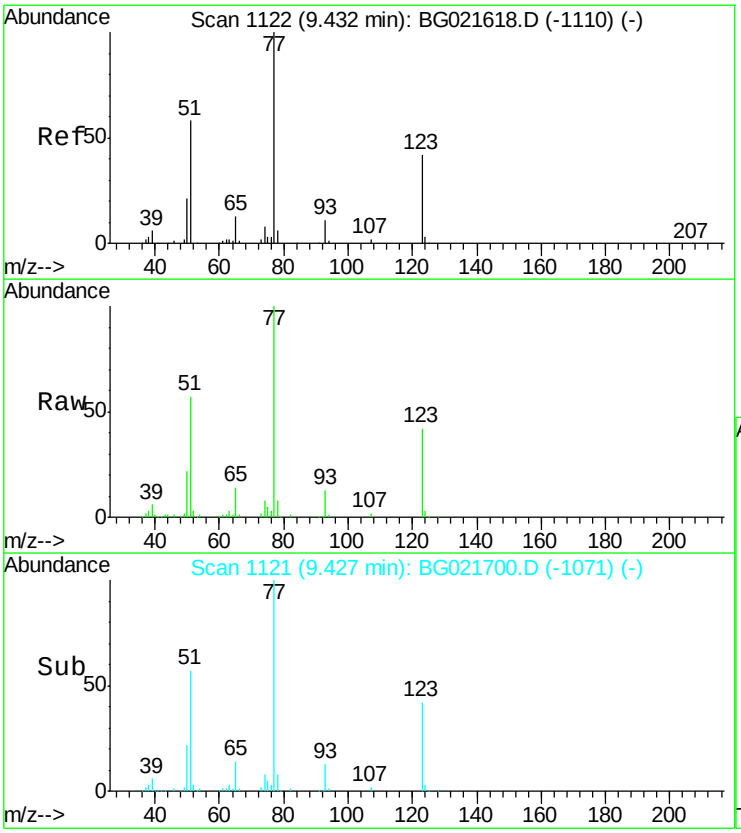
#23
Nitrobenzene-d5
Concen: 94.09 ng
RT: 9.39 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 82 Resp: 218459

Ion	Ratio	Lower	Upper
82	100		
128	41.5	33.4	50.0
54	54.3	46.1	69.1

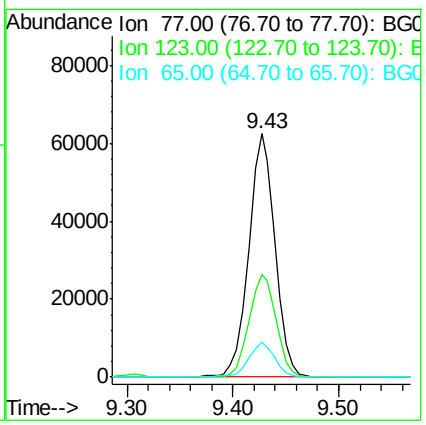


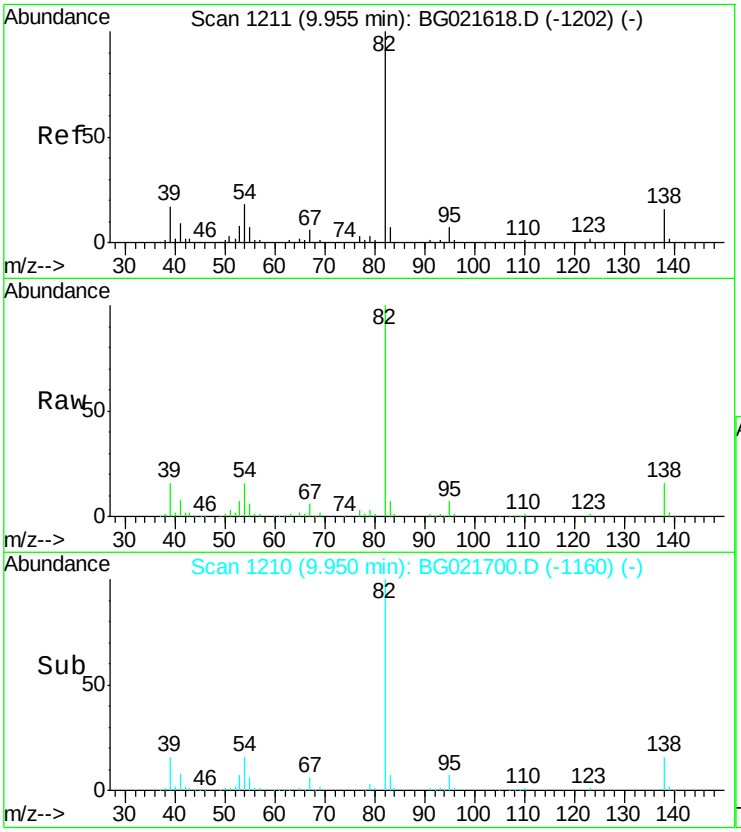


#24
Nitrobenzene
Concen: 43.54 ng
RT: 9.43 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 77 Resp: 108233

Ion	Ratio	Lower	Upper
77	100		
123	42.3	32.2	48.4
65	14.3	10.3	15.5



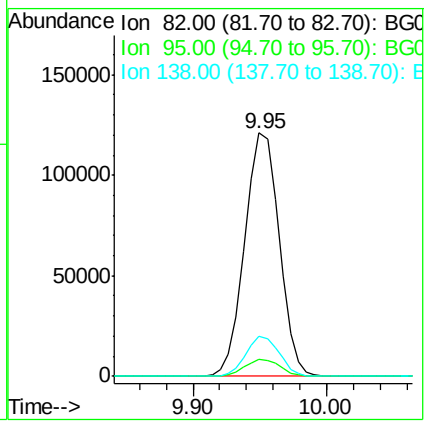


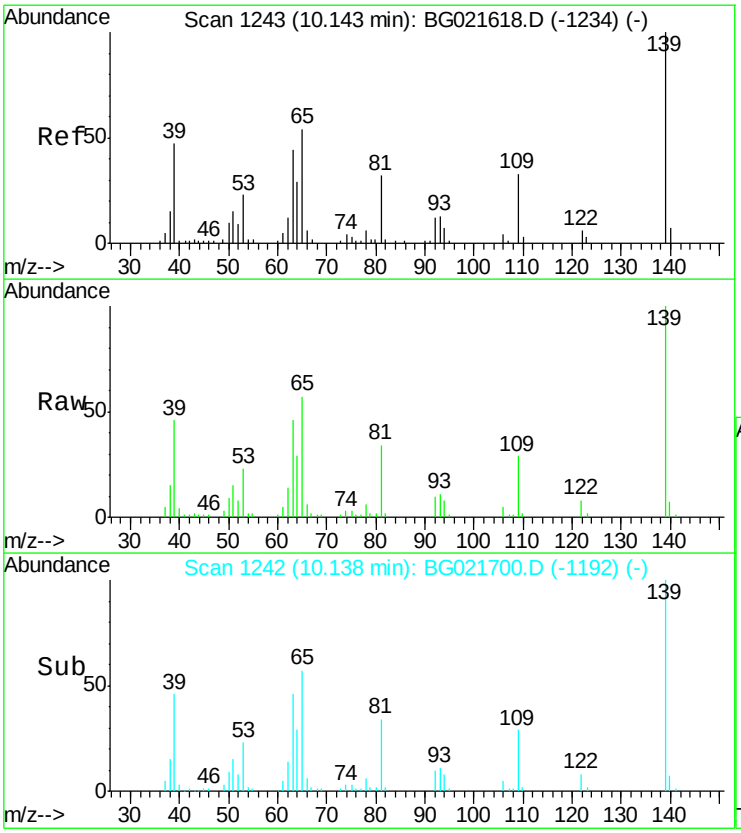
#25
Isophorone
Concen: 42.55 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 82 Resp: 216200

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.0	9.0
138	16.4	13.4	20.0

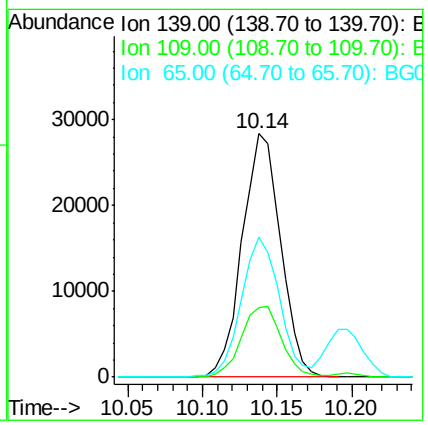


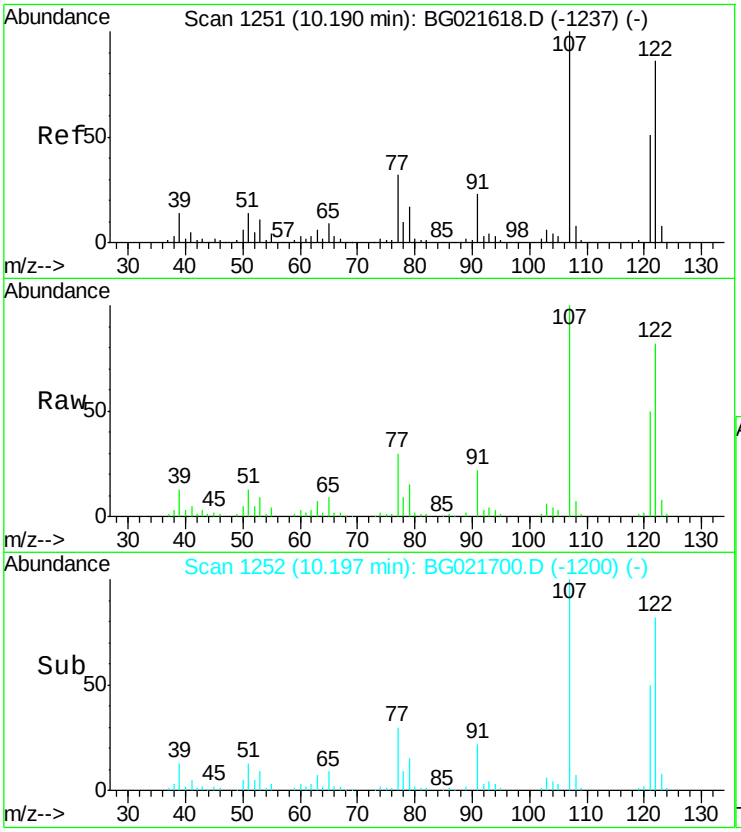


#26
2-Nitrophenol
Concen: 53.06 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:139 Resp: 50362

Ion	Ratio	Lower	Upper
139	100		
109	28.6	26.6	40.0
65	57.3	45.3	67.9



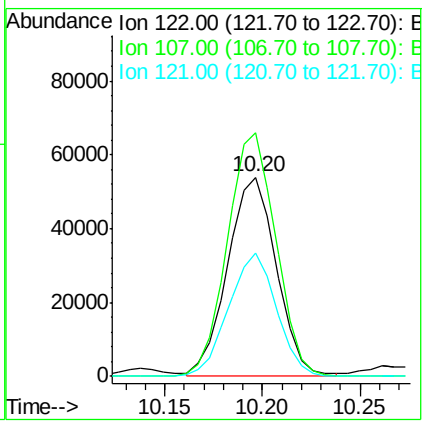


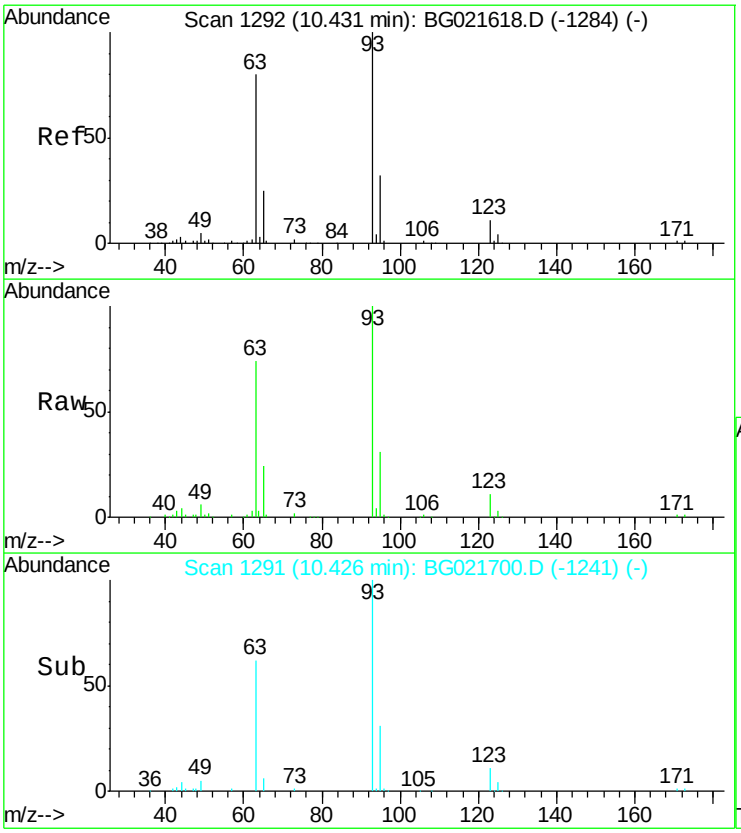
#27
2,4-Dimethylphenol
Concen: 43.30 ng
RT: 10.20 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:122 Resp: 93347

Ion	Ratio	Lower	Upper
122	100		
107	122.2	97.2	145.8
121	61.6	49.0	73.4

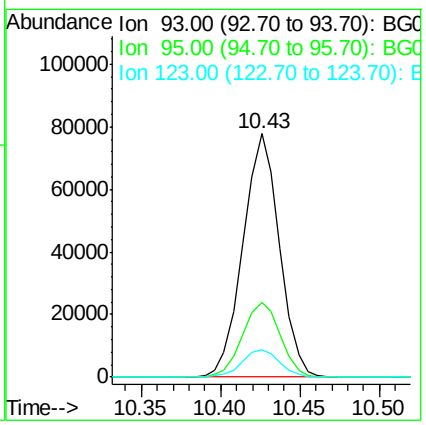


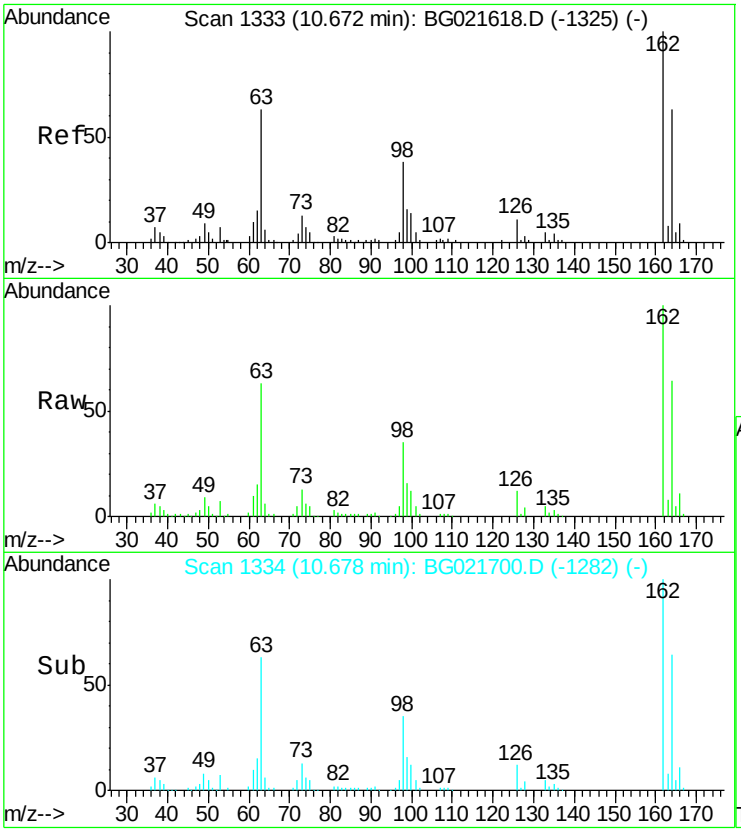


#28
bis(2-Chloroethoxy)methane
Concen: 45.87 ng
RT: 10.43 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 93 Resp: 123847

Ion	Ratio	Lower	Upper
93	100		
95	30.6	30.1	45.1
123	11.4	10.2	15.4



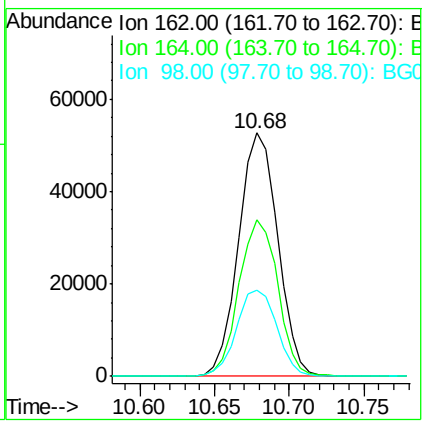


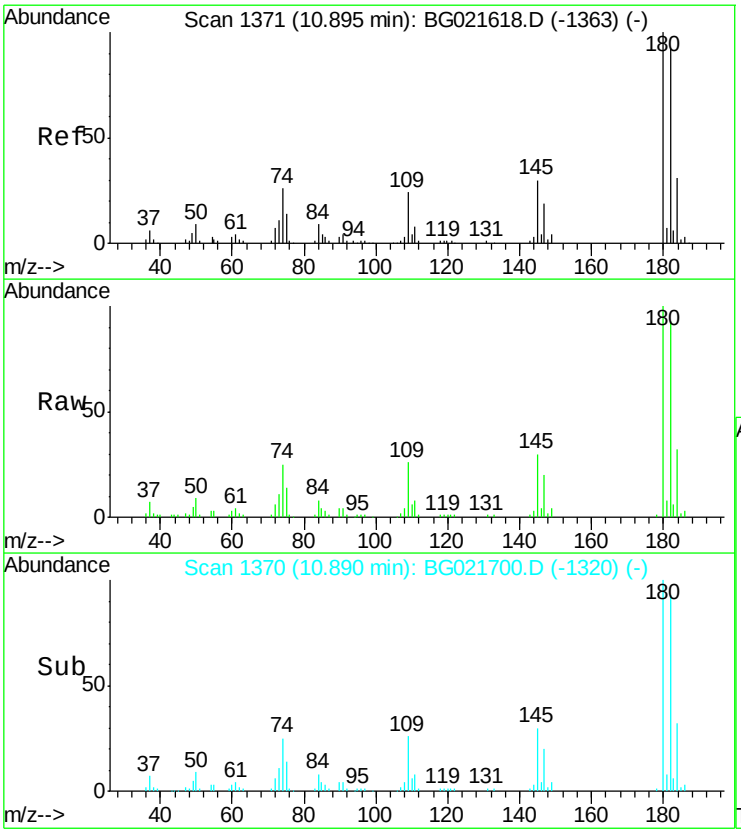
#29
2,4-Dichlorophenol
Concen: 52.15 ng
RT: 10.68 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:162 Resp: 95852

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.9	84.9
98	35.3	19.2	59.2

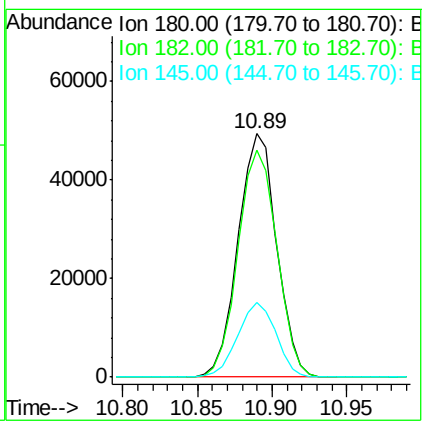


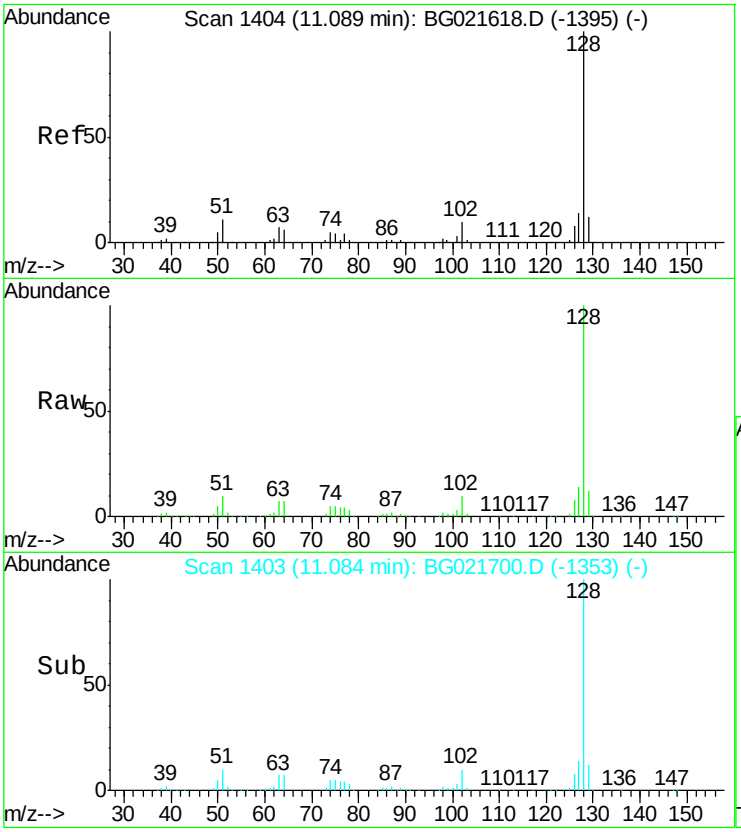


#30
1,2,4-Trichlorobenzene
Concen: 44.56 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:180 Resp: 88066

Ion	Ratio	Lower	Upper
180	100		
182	93.1	82.3	123.5
145	30.4	24.4	36.6



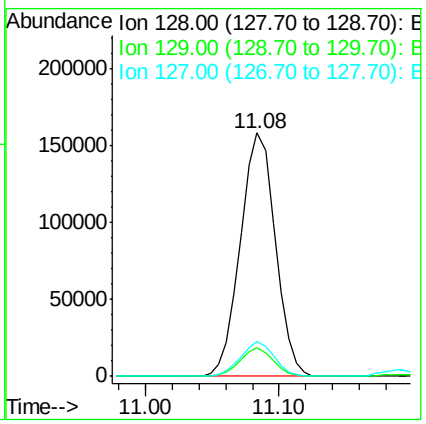


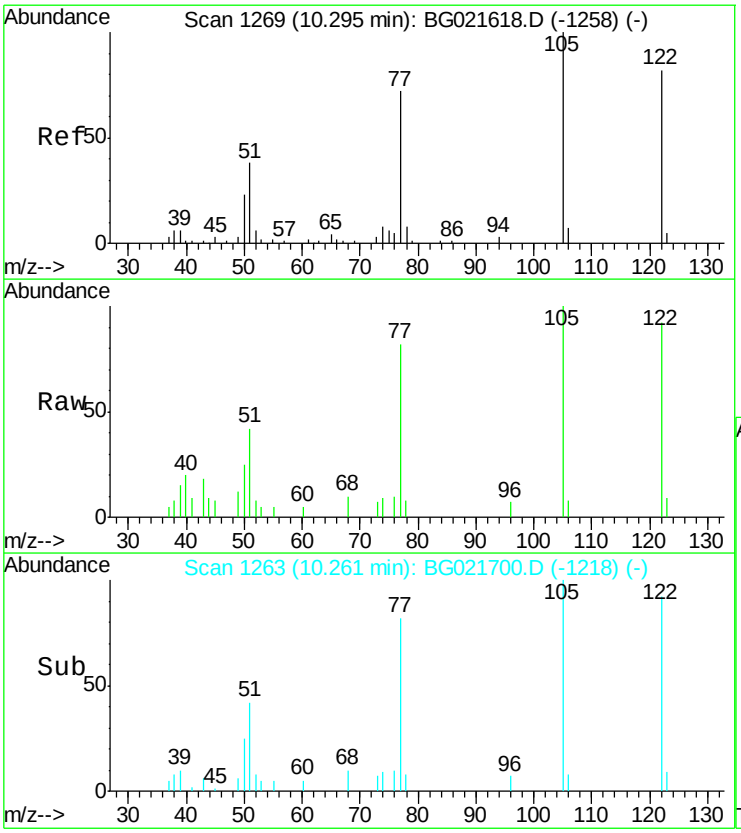
#31
Naphthalene
Concen: 44.78 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:128 Resp: 285993

Ion	Ratio	Lower	Upper
128	100		
129	11.6	7.0	10.6#
127	14.4	10.1	15.1

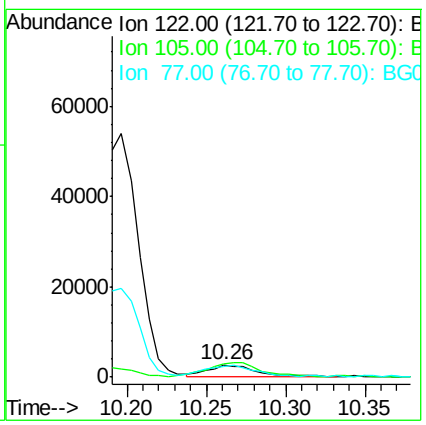


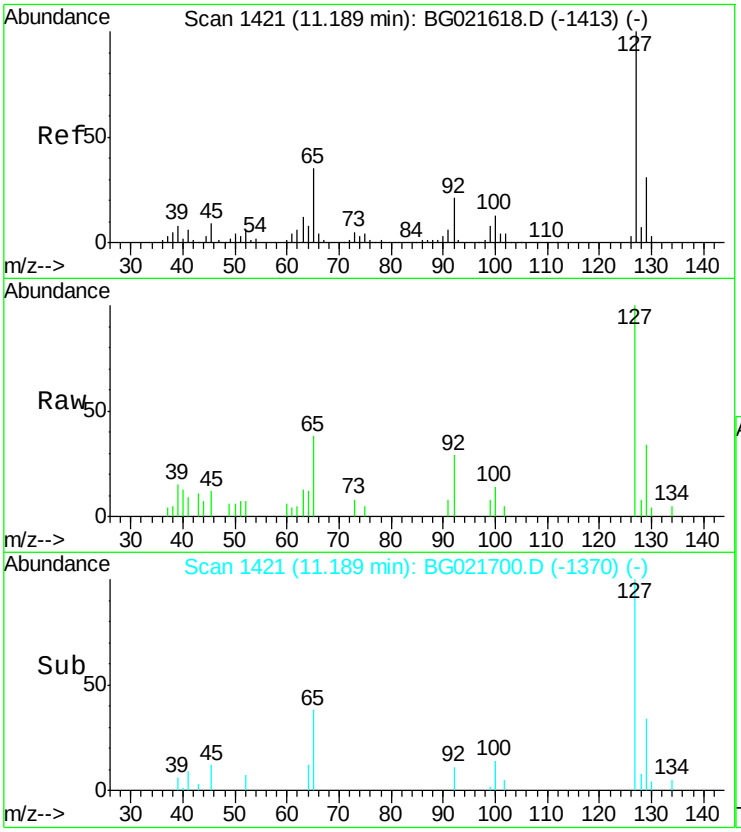


#32
Benzoic acid
Concen: 9.77 ng
RT: 10.26 min Scan# 1263
Delta R.T. -0.03 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:122 Resp: 6035

Ion	Ratio	Lower	Upper
122	100		
105	108.6	104.5	144.5
77	89.3	79.9	119.9



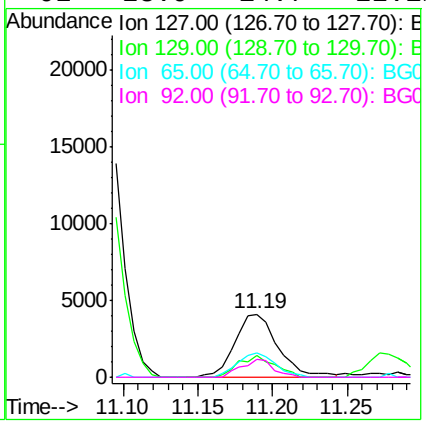


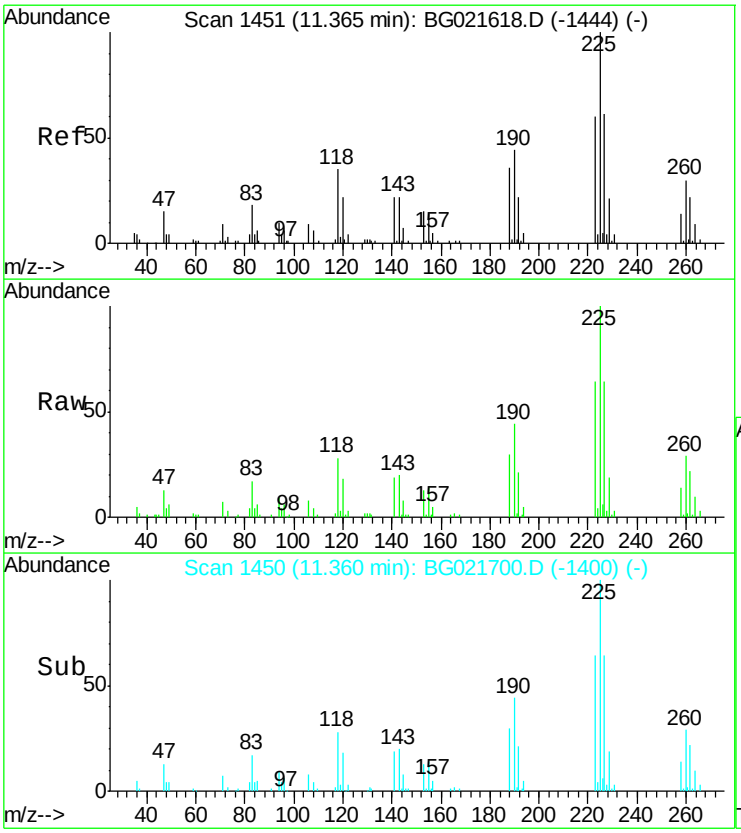
#33
4-Chloroaniline
Concen: 2.97 ng
RT: 11.19 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:127 Resp: 8202

Ion	Ratio	Lower	Upper
127	100		
129	34.0	26.6	39.8
65	38.0	27.5	41.3
92	28.9	14.7	22.1#

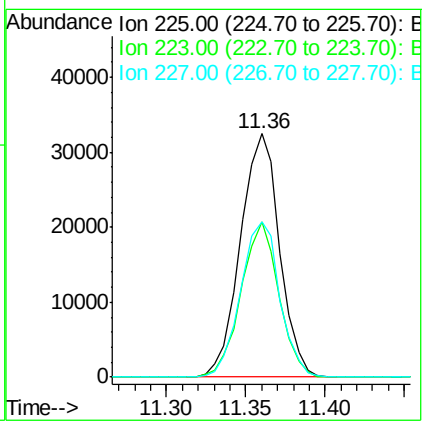


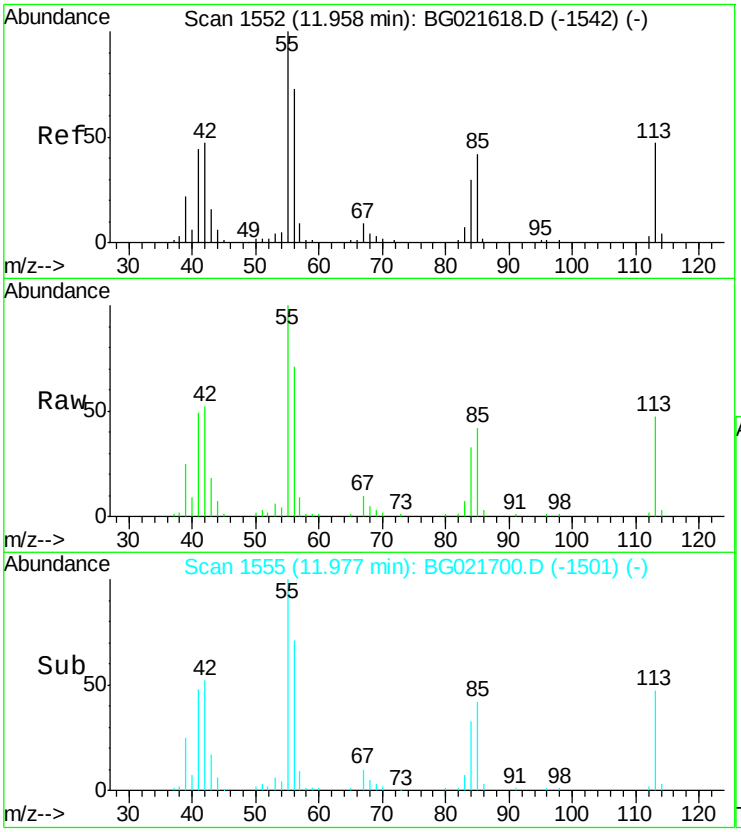


#34
Hexachlorobutadiene
Concen: 43.56 ng
RT: 11.36 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:225 Resp: 55538

Ion	Ratio	Lower	Upper
225	100		
223	63.8	52.7	79.1
227	63.9	49.7	74.5



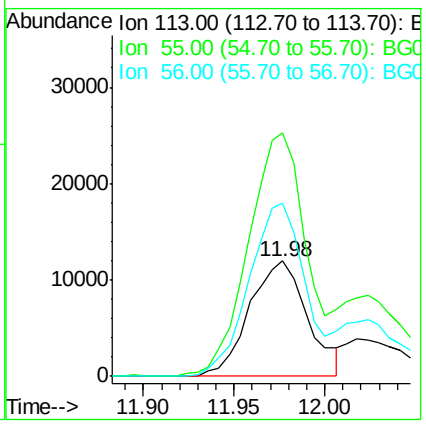


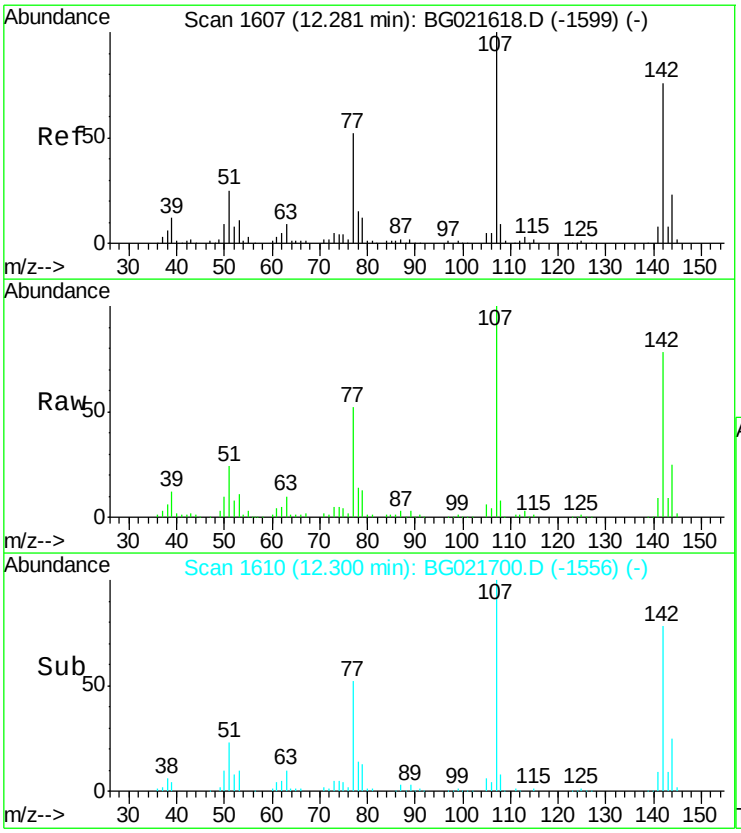
#35
Caprolactam
Concen: 31.59 ng
RT: 11.98 min Scan# 1555
Delta R.T. 0.02 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:113 Resp: 26575

Ion	Ratio	Lower	Upper
113	100		
55	211.1	194.2	234.2
56	150.7	122.6	162.6

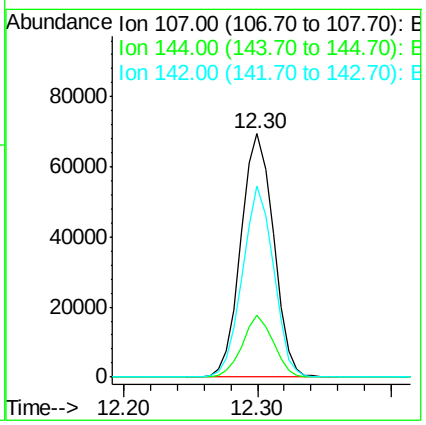


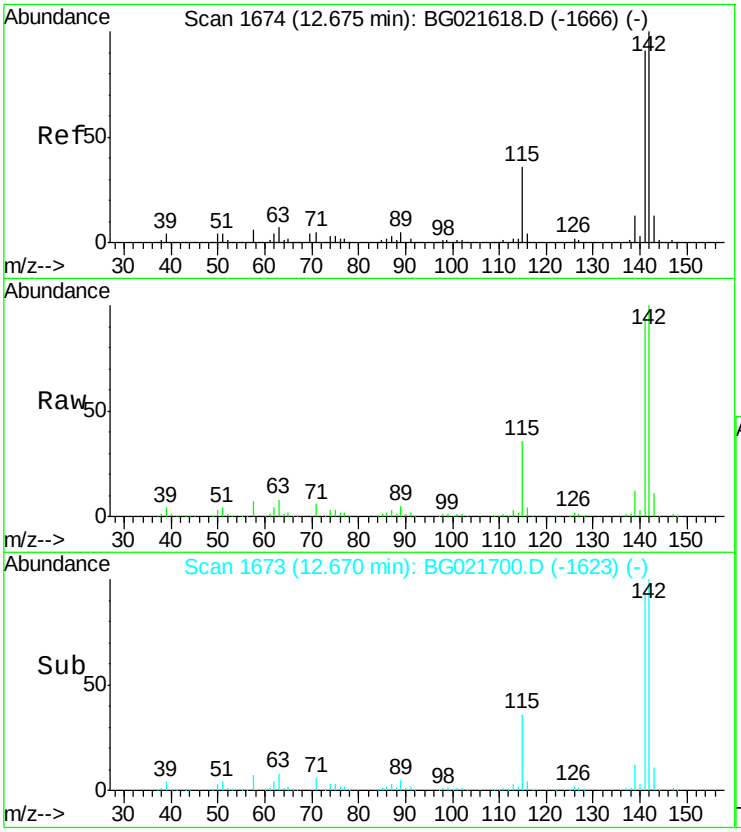


#36
4-Chloro-3-methylphenol
Concen: 50.66 ng
RT: 12.30 min Scan# 1610
Delta R.T. 0.02 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:107 Resp: 117089

Ion	Ratio	Lower	Upper
107	100		
144	25.5	19.2	28.8
142	78.5	59.1	88.7



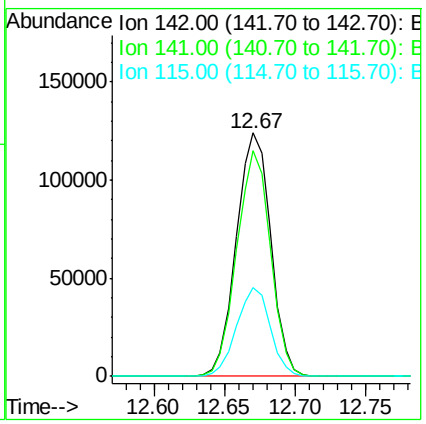


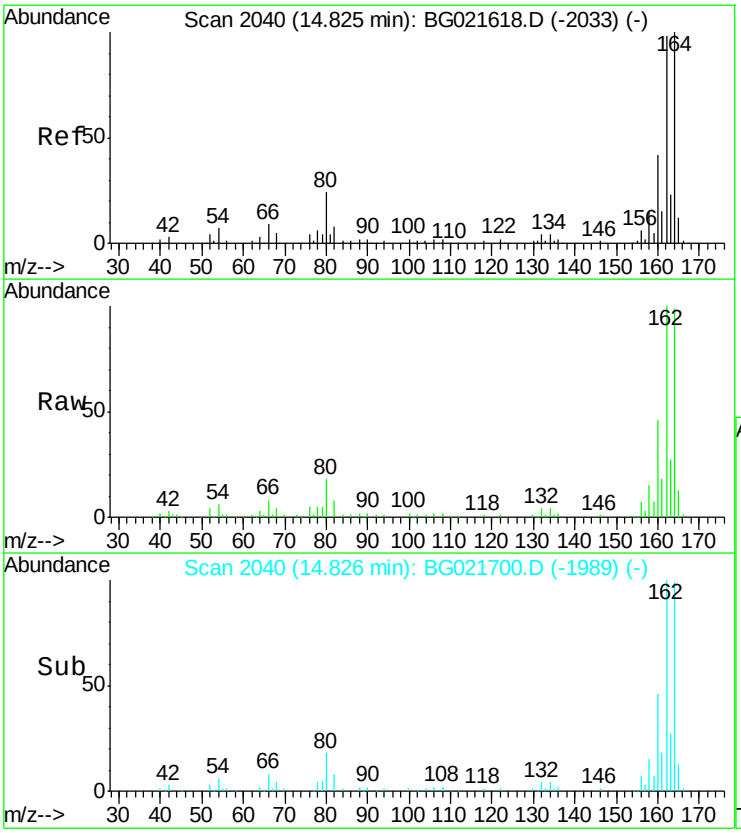
#37
2-Methylnaphthalene
Concen: 48.18 ng
RT: 12.67 min Scan# 1673
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:142 Resp: 211253

Ion	Ratio	Lower	Upper
142	100		
141	92.6	71.4	107.0
115	36.5	27.4	41.2

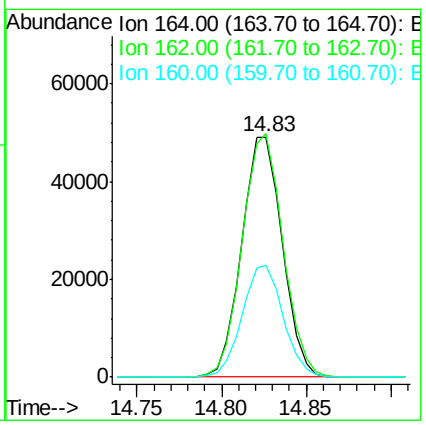


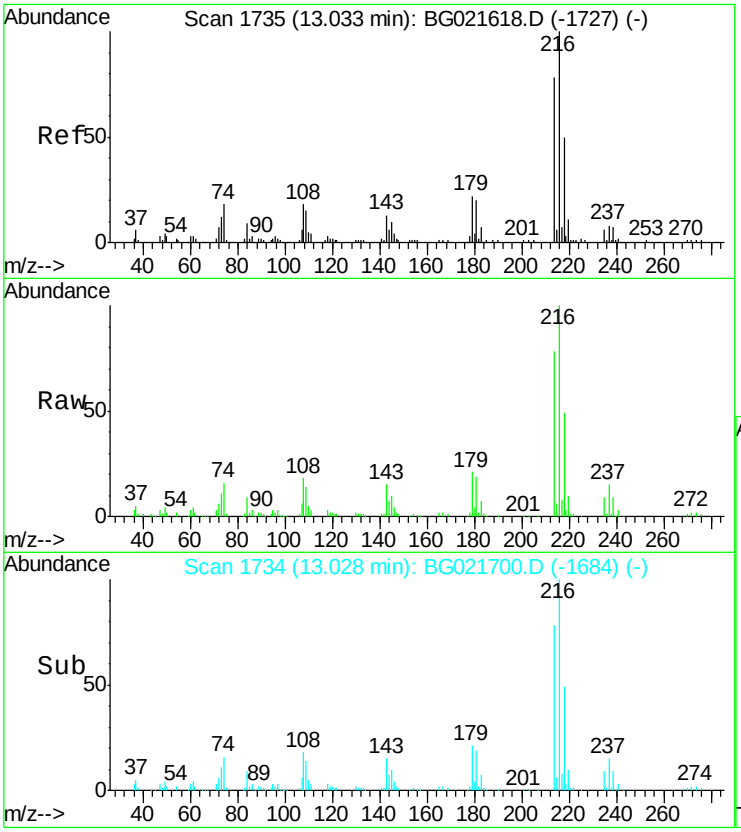


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:164 Resp: 81712

Ion	Ratio	Lower	Upper
164	100		
162	101.5	78.0	117.0
160	46.5	32.9	49.3



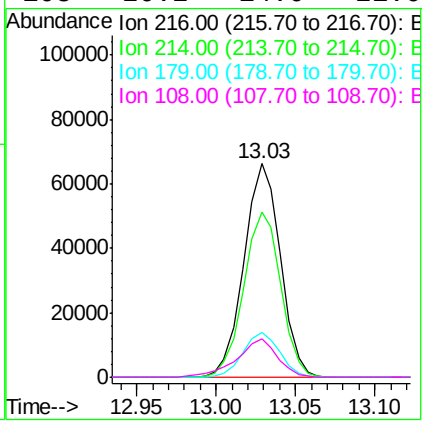


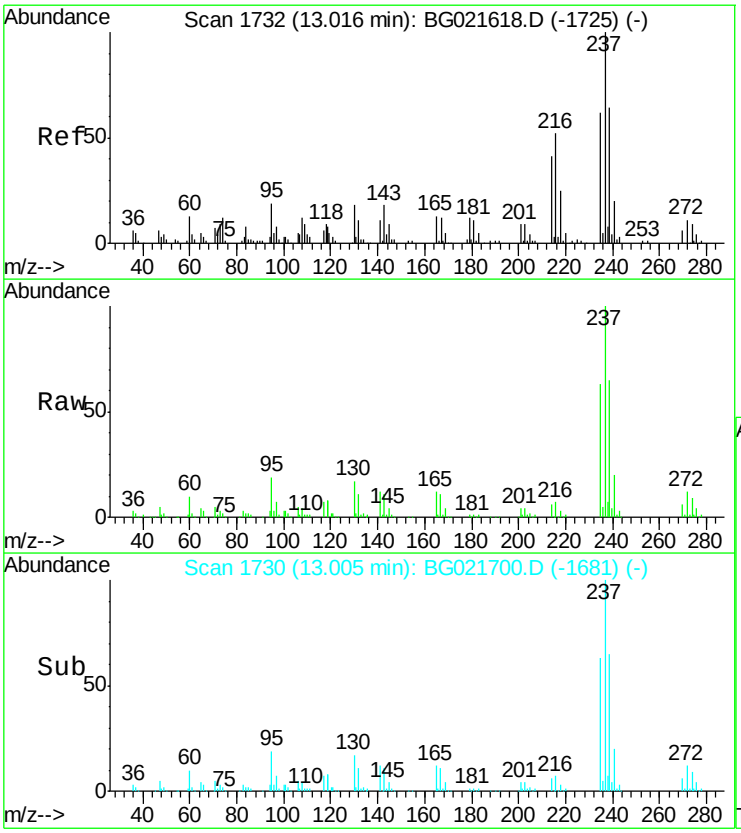
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.43 ng
RT: 13.03 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:216 Resp: 105797

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.2	93.2
179	21.3	16.7	25.1
108	20.2	14.0	21.0

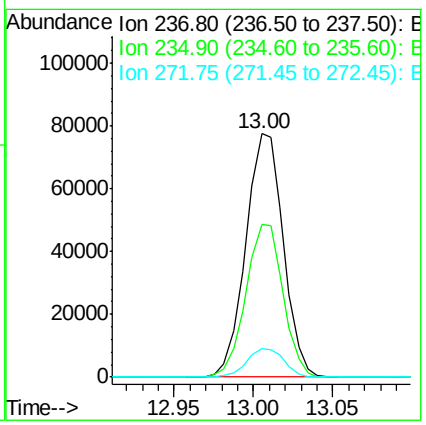


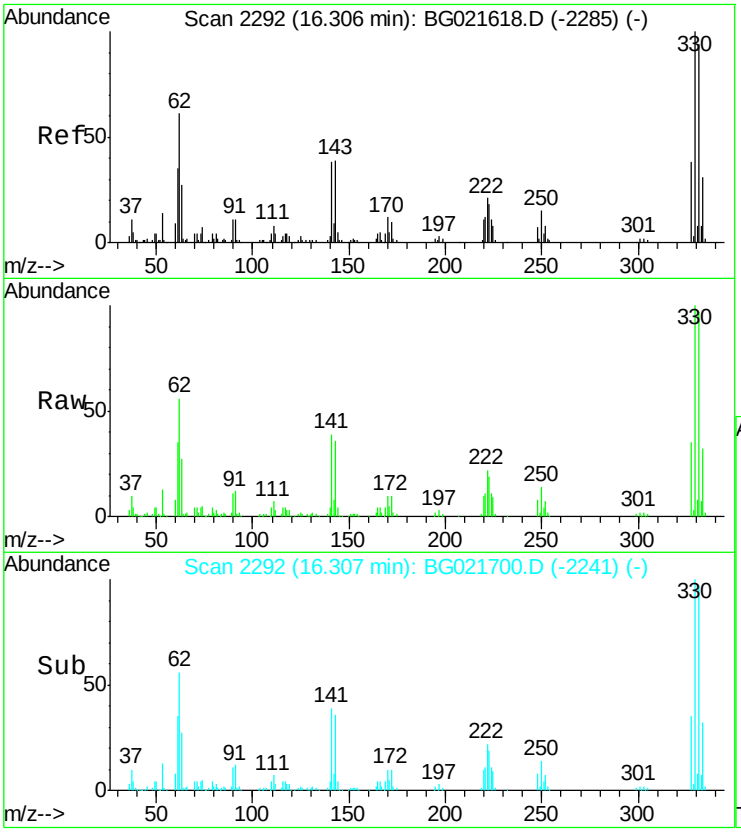


#40
Hexachlorocyclopentadiene
Concen: 89.88 ng
RT: 13.00 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:237 Resp: 127504

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.2	83.2
272	11.8	0.0	33.4



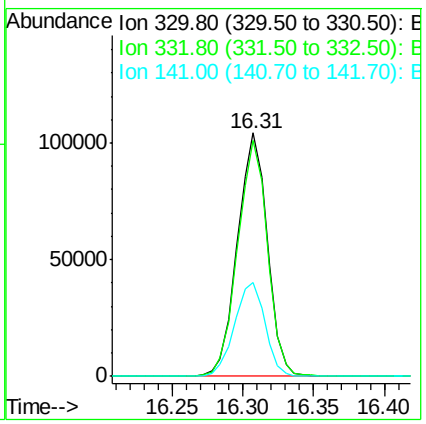


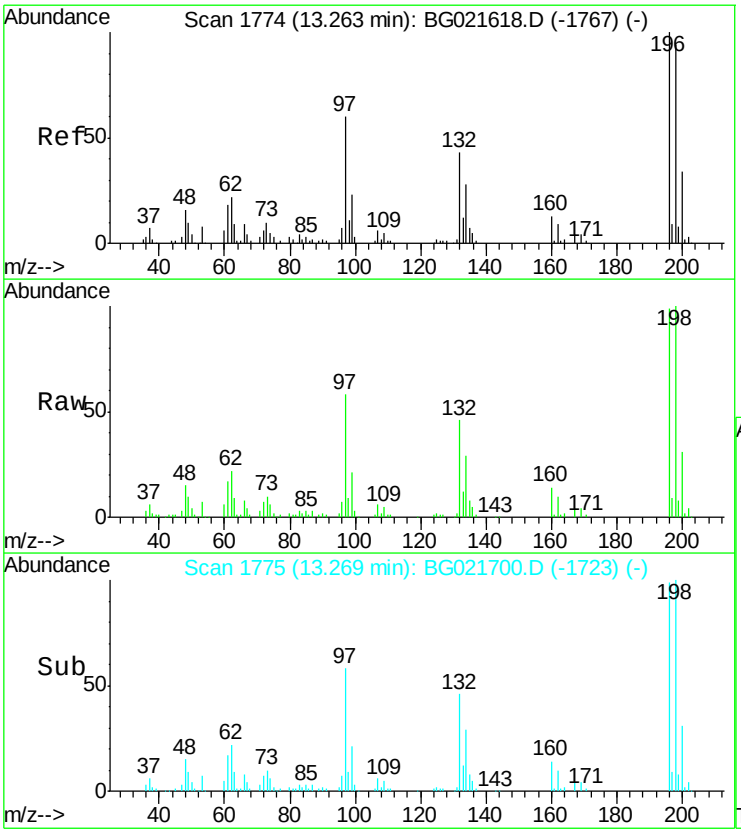
#41
2,4,6-Tribromophenol
Concen: 175.02 ng
RT: 16.31 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:330 Resp: 154130

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.0	117.0
141	39.6	33.8	50.8

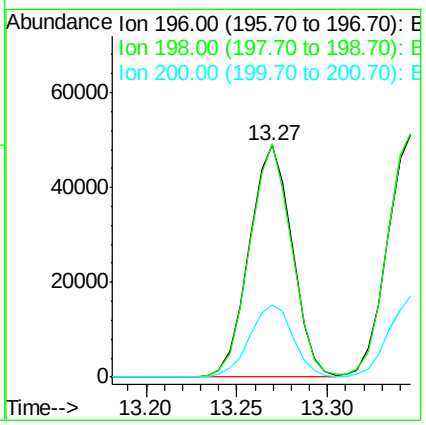


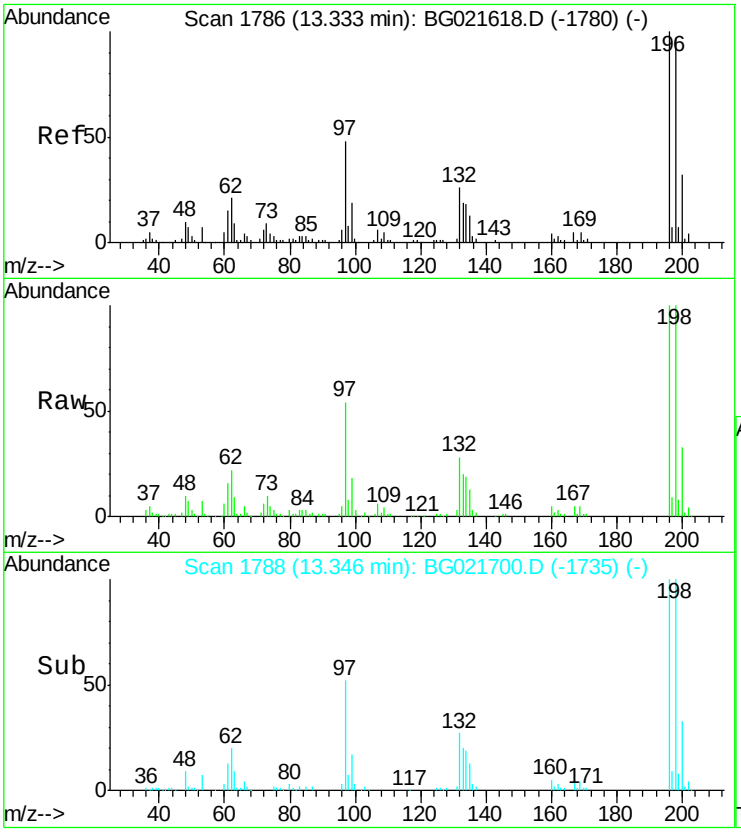


#42
2,4,6-Trichlorophenol
Concen: 49.27 ng
RT: 13.27 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:196 Resp: 80237

Ion	Ratio	Lower	Upper
196	100		
198	100.8	80.1	120.1
200	31.3	24.1	36.1



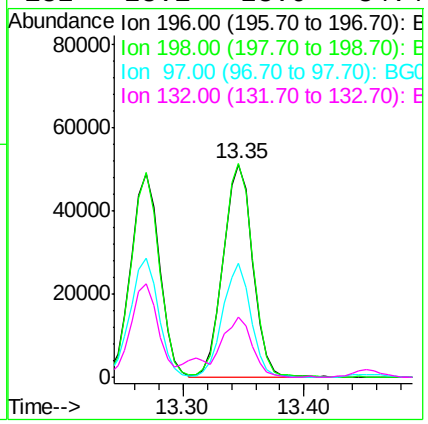


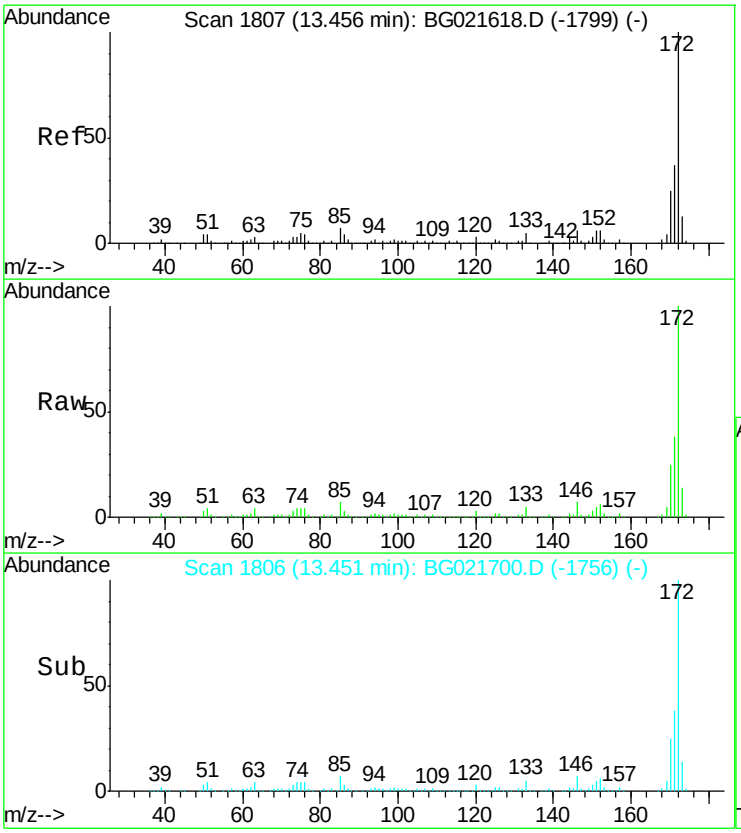
#43
2,4,5-Trichlorophenol
Concen: 49.31 ng
RT: 13.35 min Scan# 1788
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:196 Resp: 86650

Ion	Ratio	Lower	Upper
196	100		
198	100.3	78.0	117.0
97	53.7	43.0	64.6
132	28.1	23.0	34.4

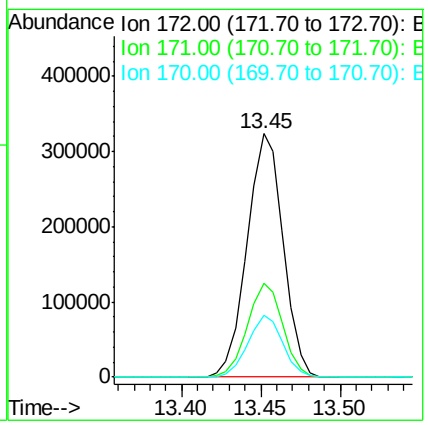


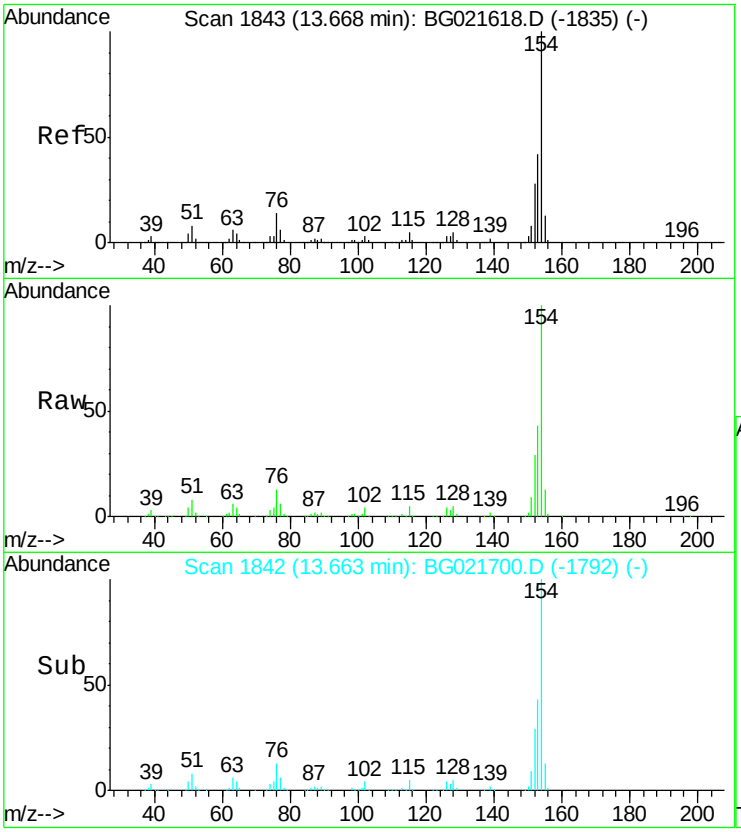


#44
2-Fluorobiphenyl
Concen: 91.49 ng
RT: 13.45 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:172 Resp: 510228

Ion	Ratio	Lower	Upper
172	100		
171	38.3	27.8	41.6
170	25.2	19.6	29.4



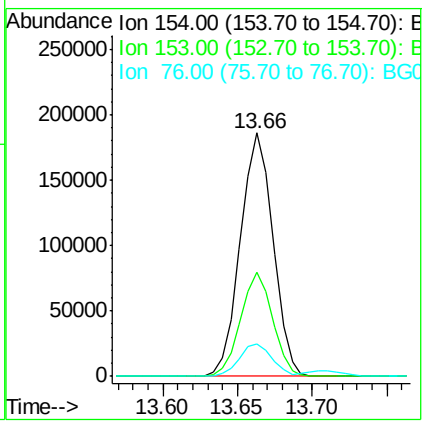


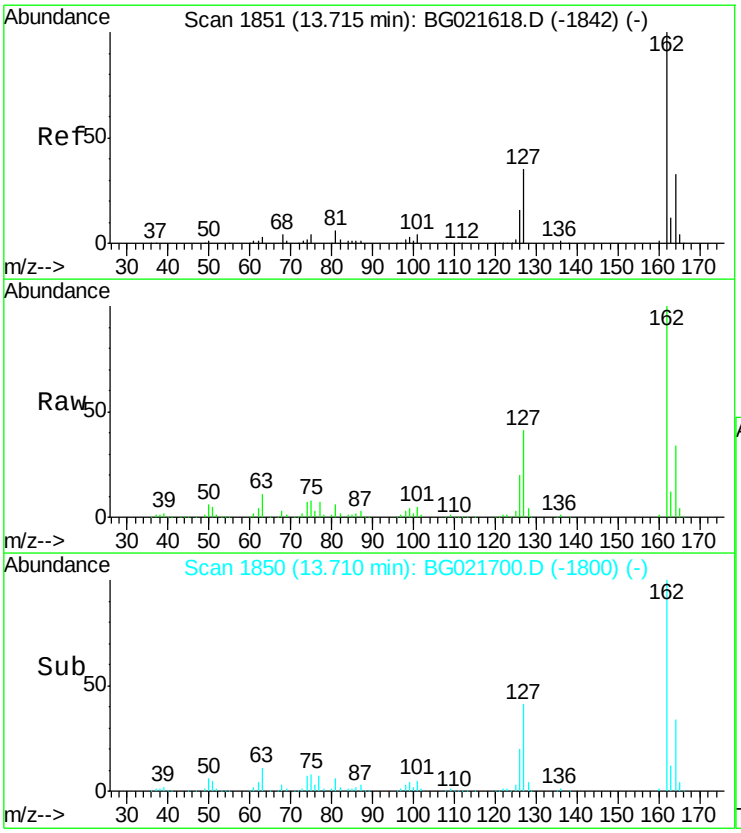
#45
1,1'-Biphenyl
Concen: 40.88 ng
RT: 13.66 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:154 Resp: 281467

Ion	Ratio	Lower	Upper
154	100		
153	42.7	19.7	59.7
76	13.3	0.0	33.0

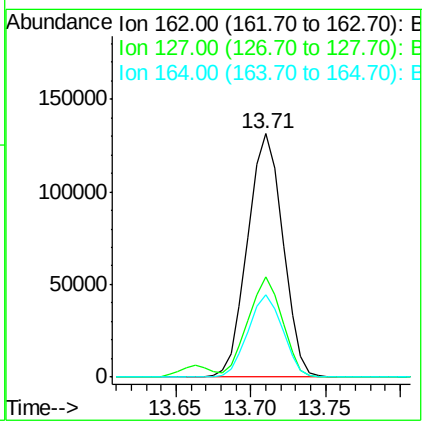


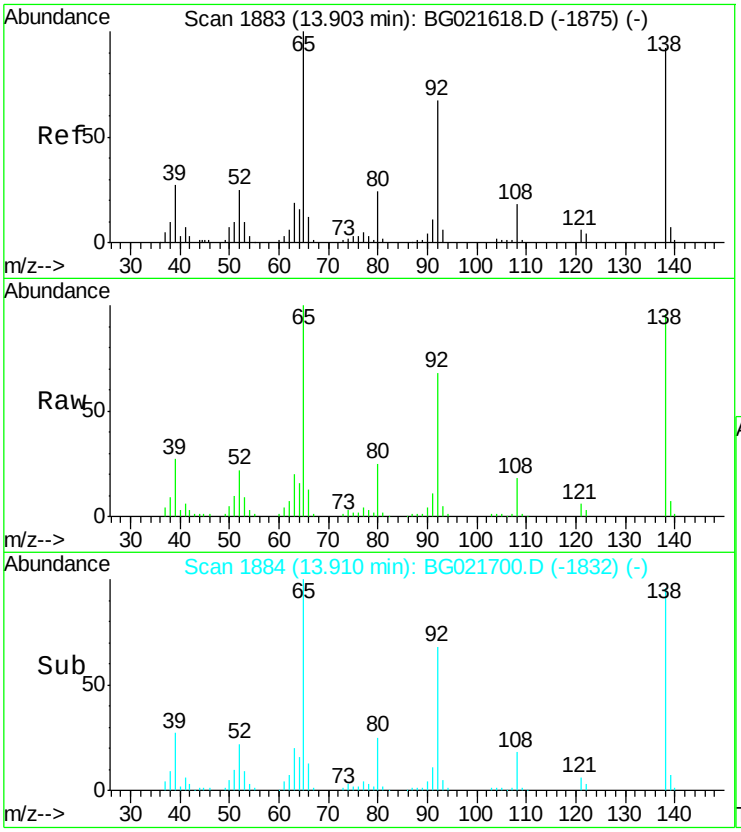


#46
2-Chloronaphthalene
Concen: 42.20 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:162 Resp: 214787

Ion	Ratio	Lower	Upper
162	100		
127	41.4	32.0	48.0
164	33.6	27.0	40.4



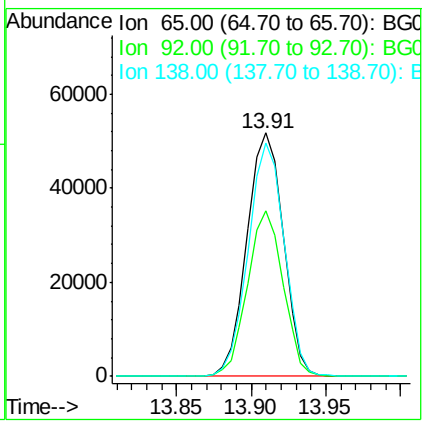


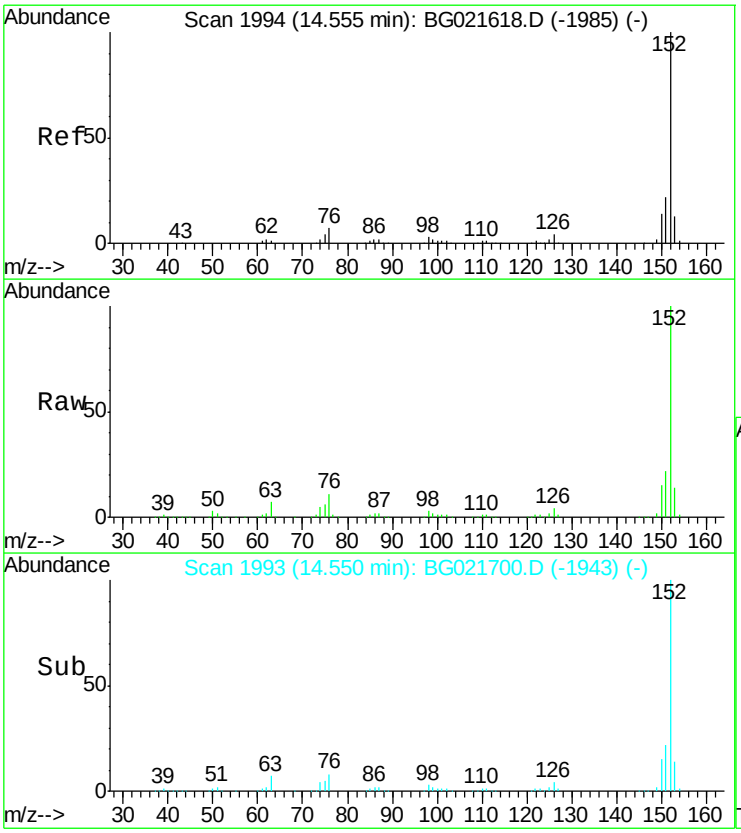
#47
2-Nitroaniline
Concen: 50.02 ng
RT: 13.91 min Scan# 1884
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion: 65 Resp: 87293

Ion	Ratio	Lower	Upper
65	100		
92	67.8	49.2	73.8
138	95.9	75.0	112.6

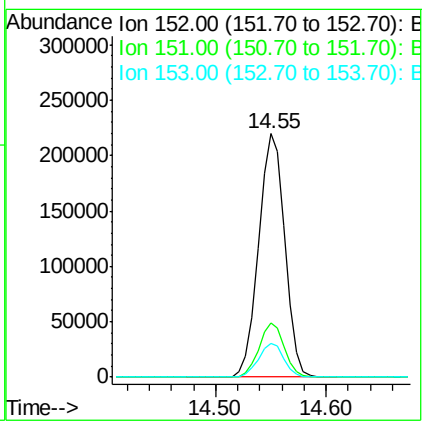


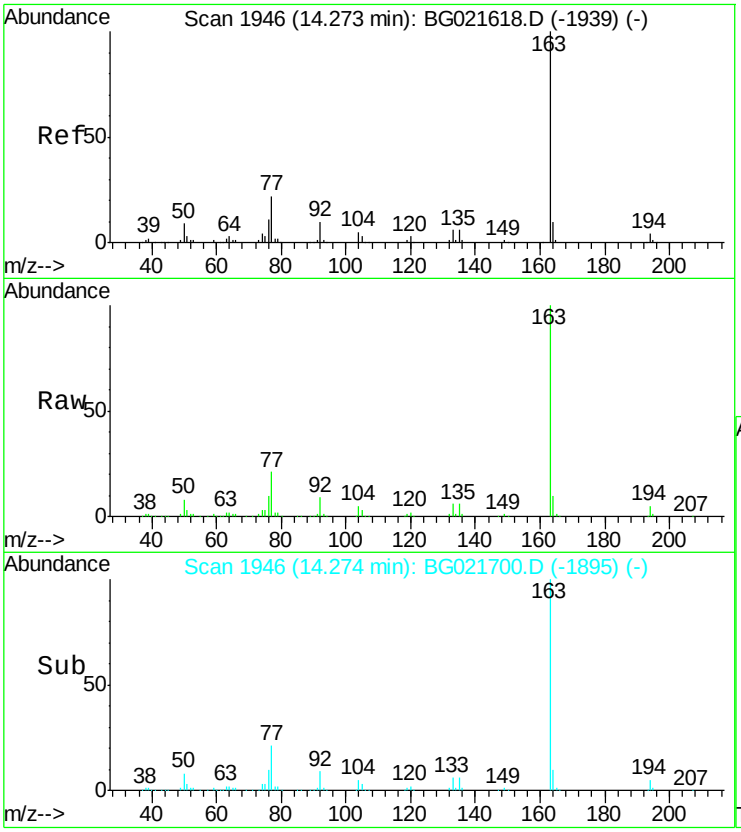


#48
Acenaphthylene
Concen: 43.42 ng
RT: 14.55 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:152 Resp: 365376

Ion	Ratio	Lower	Upper
152	100		
151	22.1	16.6	24.8
153	14.1	10.2	15.2



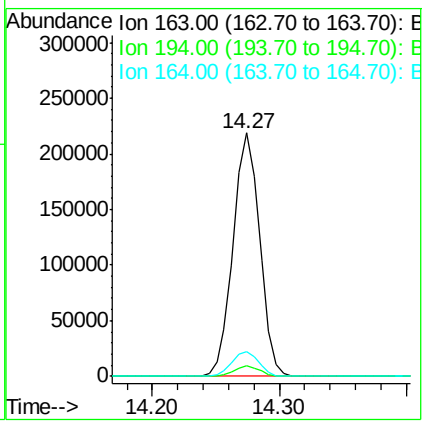


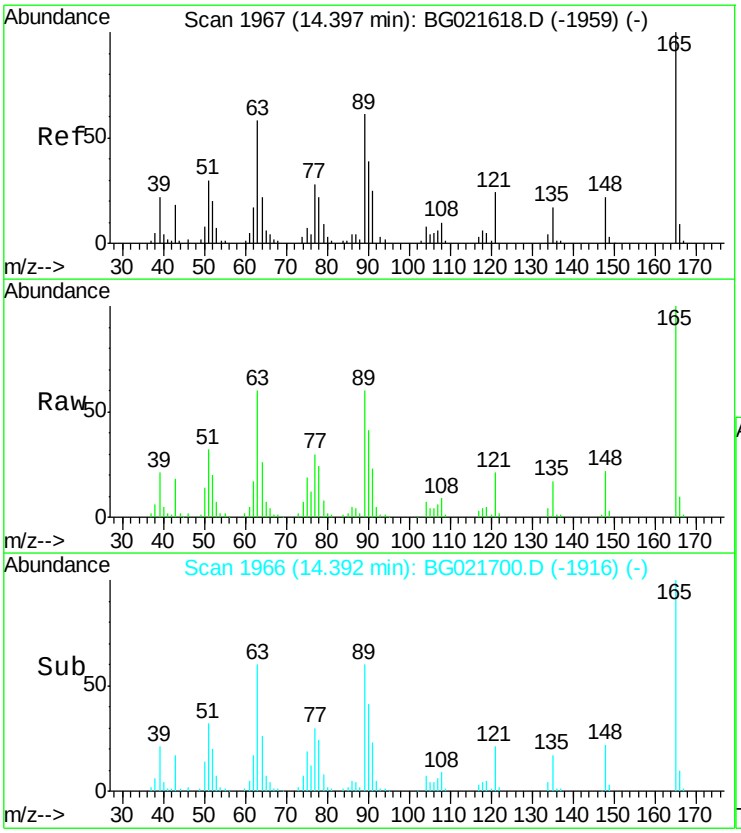
#49
Dimethylphthalate
Concen: 44.92 ng
RT: 14.27 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:163 Resp: 317331

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.0	4.6
164	10.3	8.1	12.1

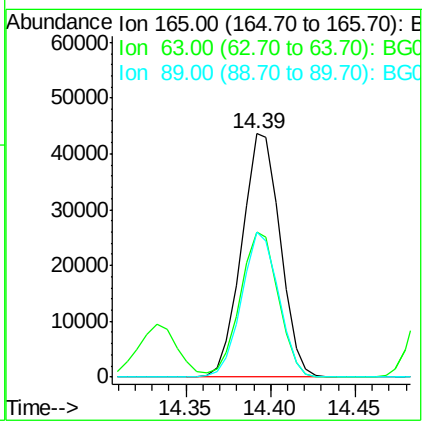


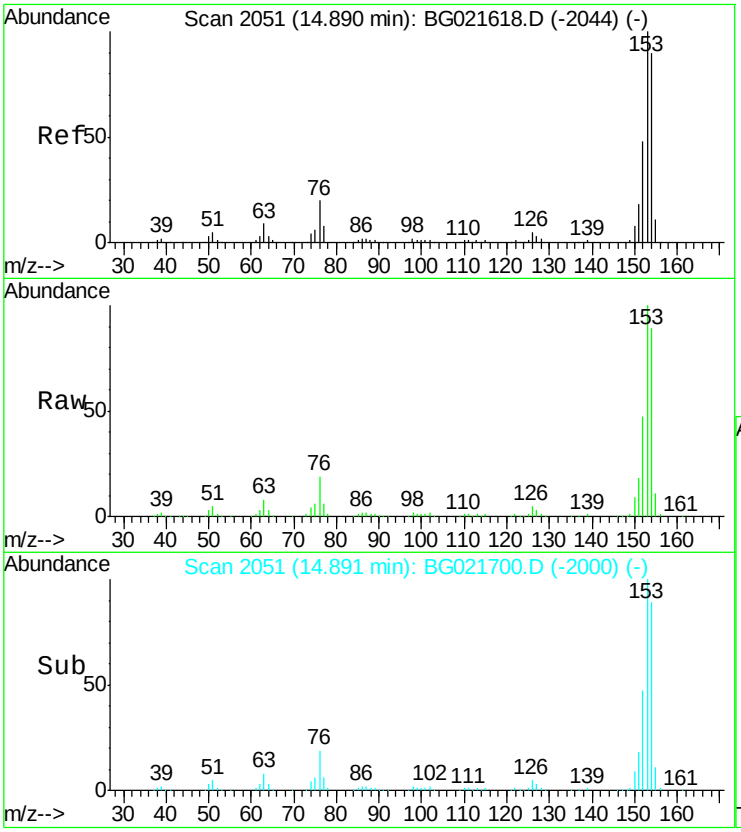


#50
2,6-Dinitrotoluene
Concen: 51.35 ng
RT: 14.39 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:165 Resp: 69180

Ion	Ratio	Lower	Upper
165	100		
63	59.7	48.2	72.4
89	59.5	45.3	67.9



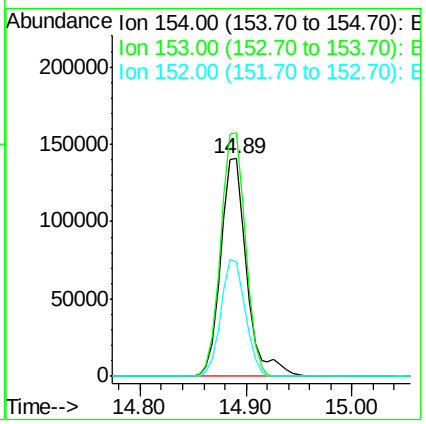


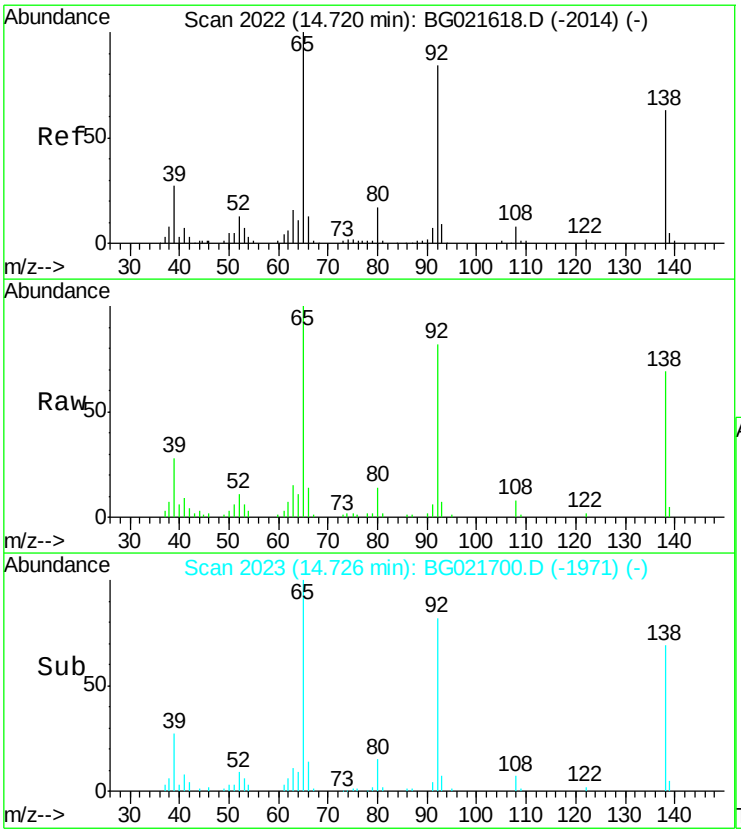
#51
Acenaphthene
Concen: 44.79 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:154 Resp: 240985

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.9	137.9
152	52.7	42.0	63.0

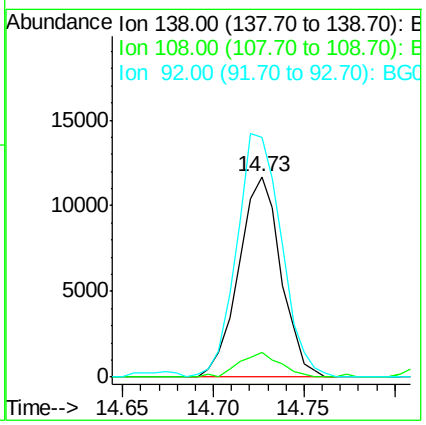


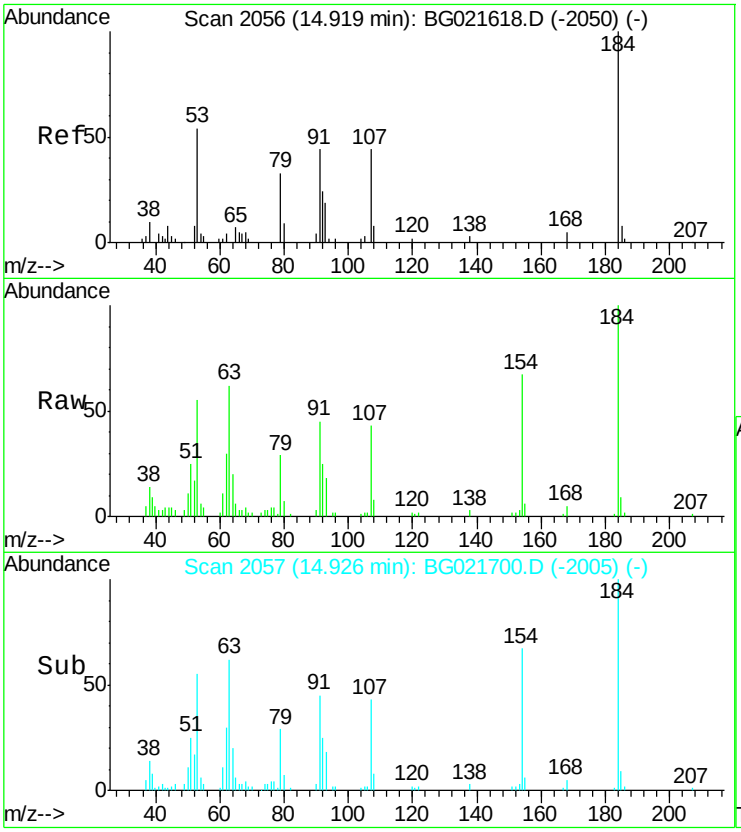


#52
3-Nitroaniline
Concen: 12.67 ng
RT: 14.73 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:138 Resp: 18926

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.1	13.7
92	119.3	102.6	154.0



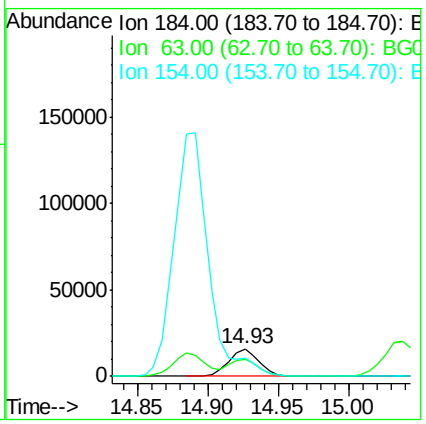


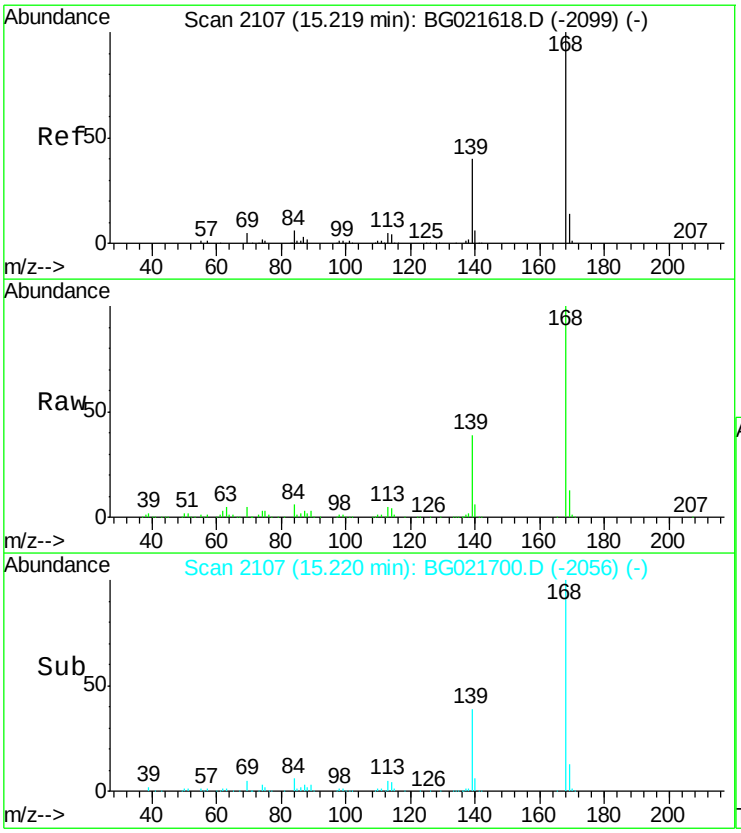
#53
2,4-Dinitrophenol
Concen: 49.91 ng
RT: 14.93 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:184 Resp: 24261

Ion	Ratio	Lower	Upper
184	100		
63	61.6	57.3	85.9
154	66.7	55.2	82.8

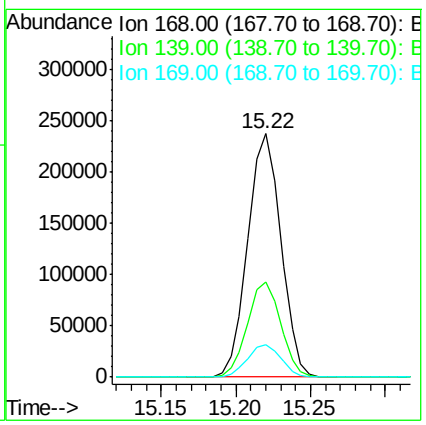


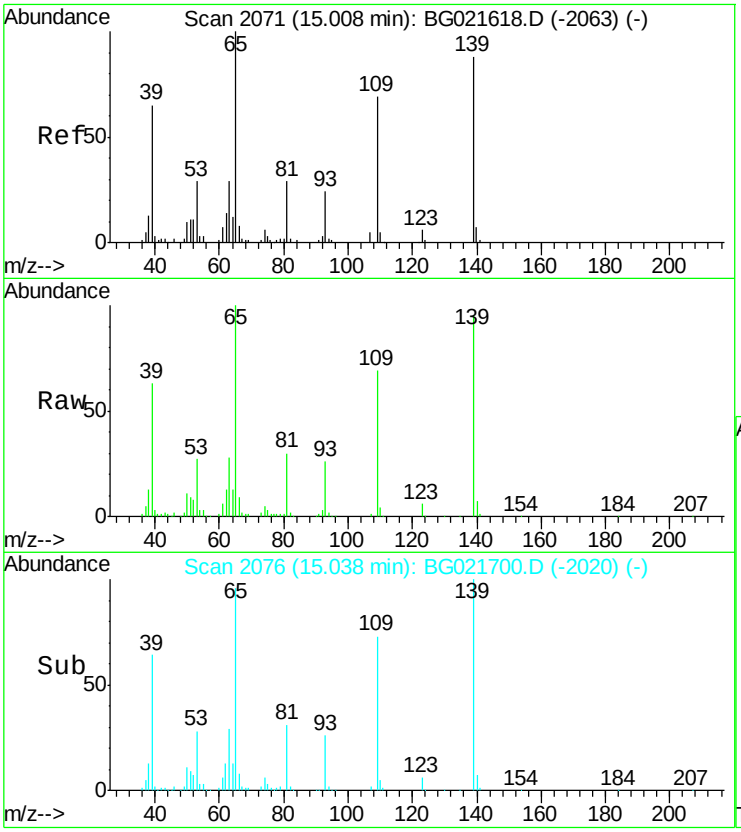


#54
Dibenzofuran
Concen: 49.64 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:168 Resp: 364662

Ion	Ratio	Lower	Upper
168	100		
139	39.1	31.1	46.7
169	13.1	11.0	16.6



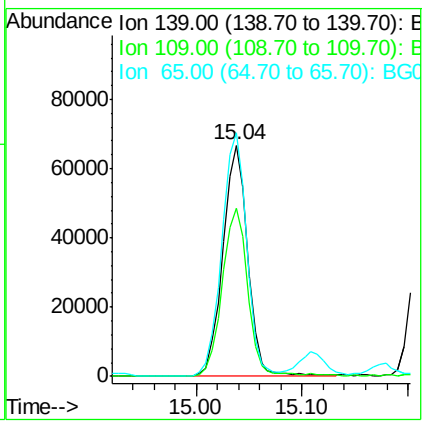


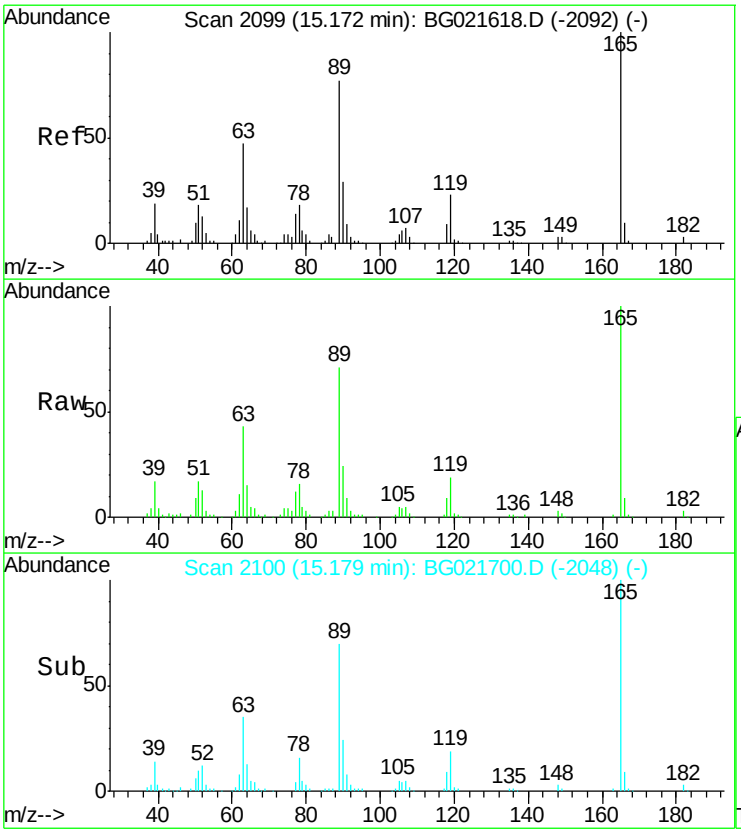
#55
4-Nitrophenol
Concen: 84.76 ng
RT: 15.04 min Scan# 2076
Delta R.T. 0.03 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:139 Resp: 108424

Ion	Ratio	Lower	Upper
139	100		
109	72.7	49.2	89.2
65	105.2	83.2	123.2

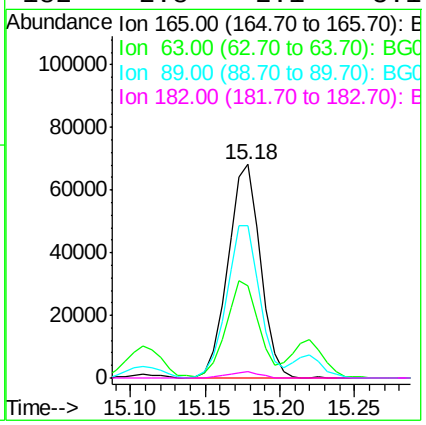


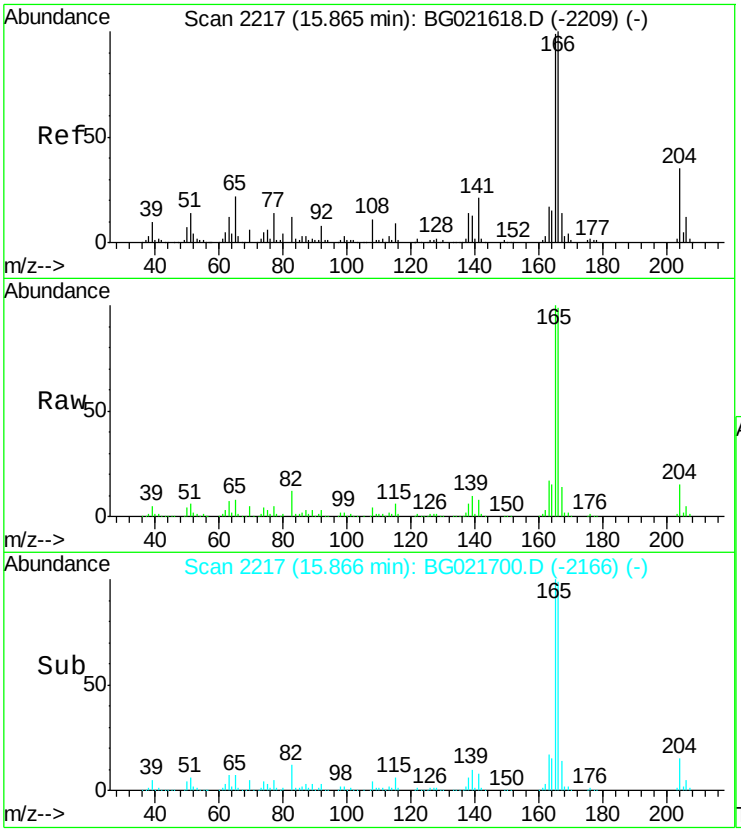


#56
2,4-Dinitrotoluene
Concen: 56.67 ng
RT: 15.18 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:165 Resp: 103178

Ion	Ratio	Lower	Upper
165	100		
63	43.1	37.4	56.0
89	71.1	59.4	89.0
182	2.8	2.1	3.1



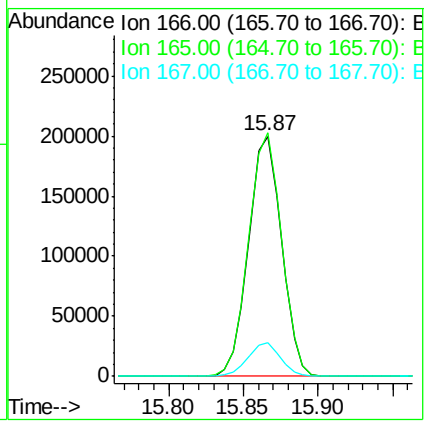


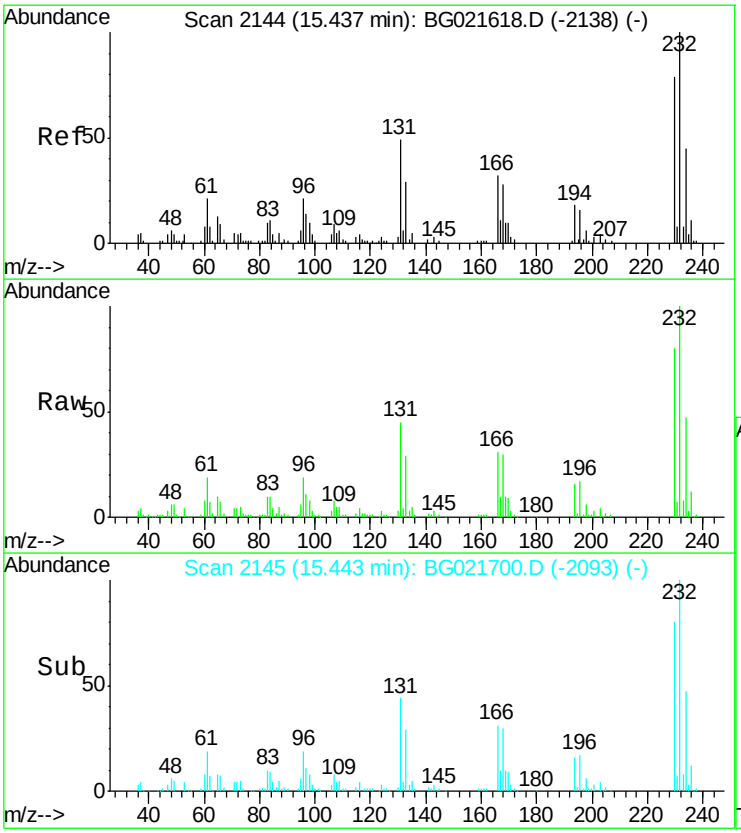
#57
Fluorene
Concen: 46.52 ng
RT: 15.87 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:166 Resp: 305184

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.0	118.4
167	13.9	10.7	16.1

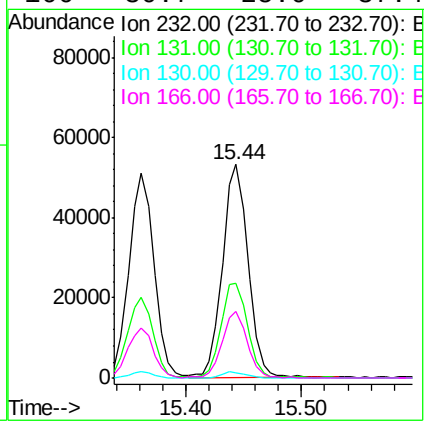


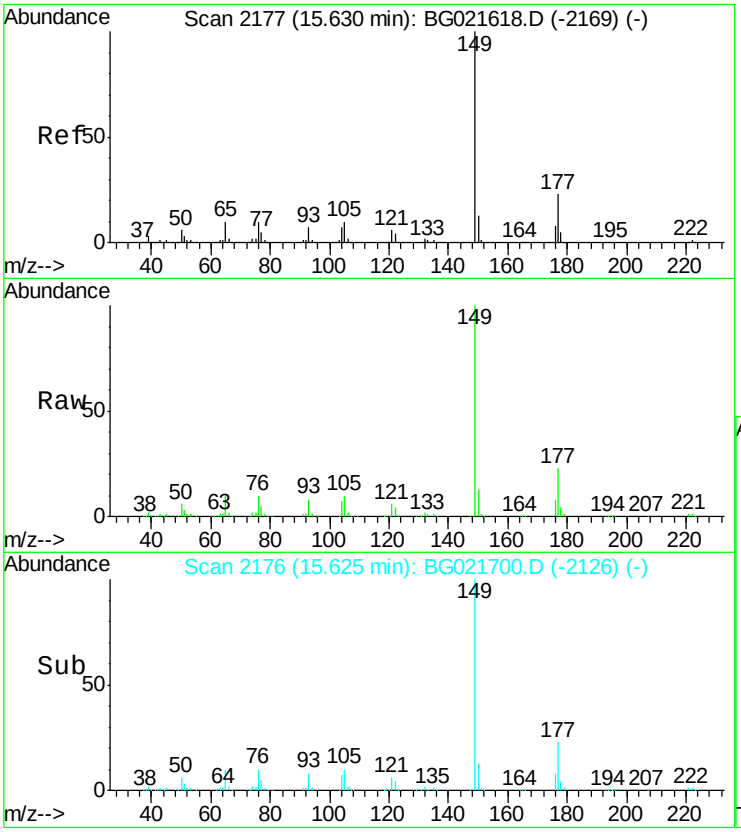


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.97 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:232 Resp: 81604

Ion	Ratio	Lower	Upper
232	100		
131	46.8	36.3	54.5
130	2.7	1.9	2.9
166	30.7	25.0	37.4



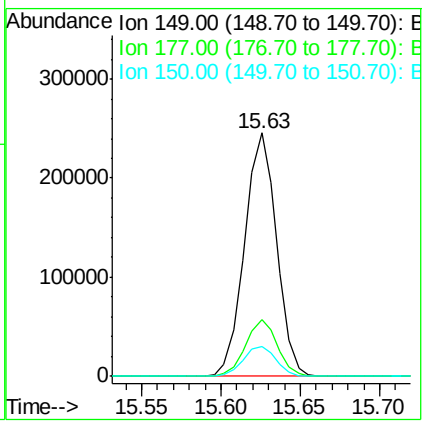


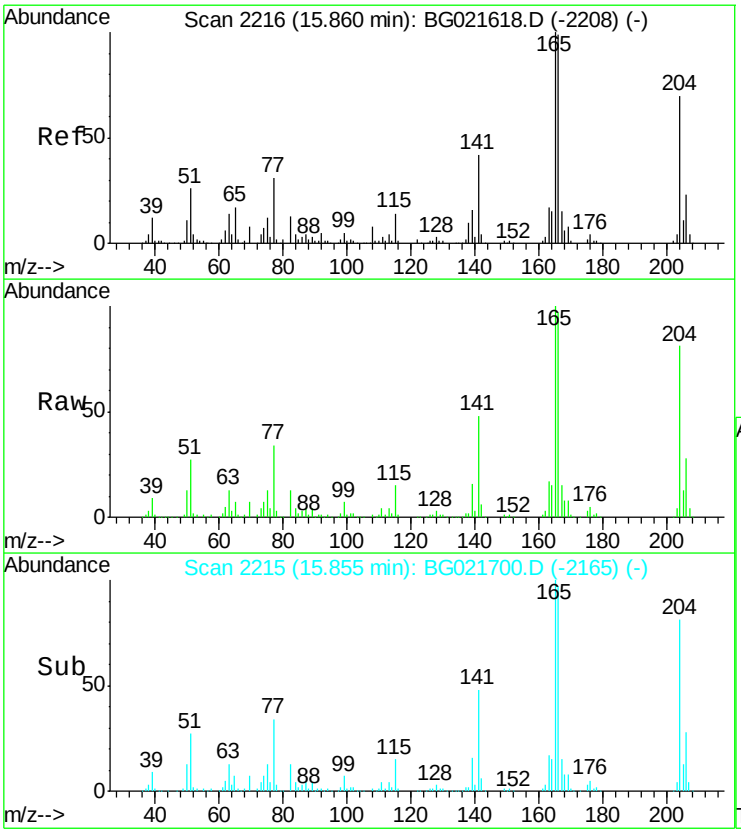
#59
Diethylphthalate
Concen: 46.57 ng
RT: 15.63 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:149 Resp: 343380

Ion	Ratio	Lower	Upper
149	100		
177	23.1	17.3	25.9
150	12.5	9.7	14.5

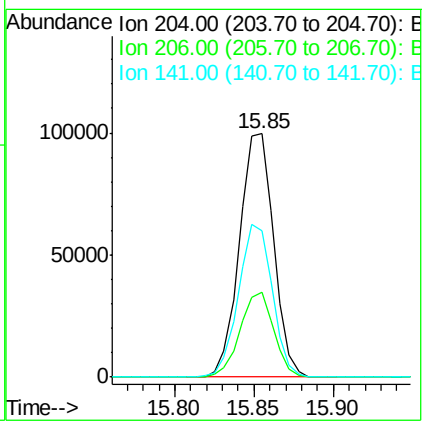


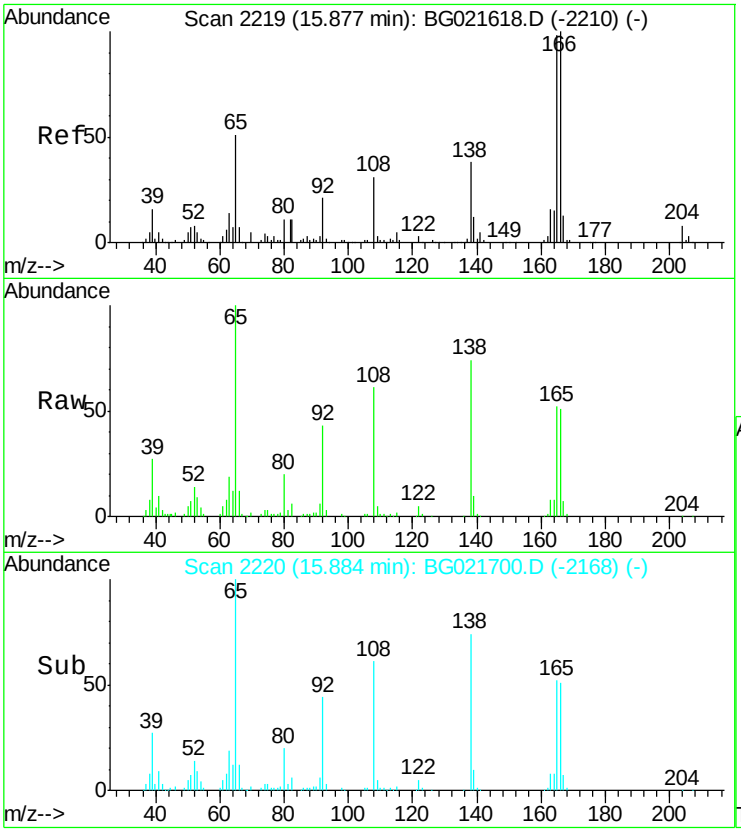


#60
4-Chlorophenyl-phenylether
Concen: 46.13 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:204 Resp: 149084

Ion	Ratio	Lower	Upper
204	100		
206	34.7	27.8	41.8
141	60.0	51.0	76.4



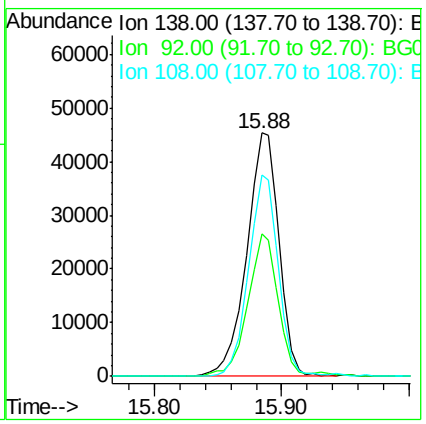


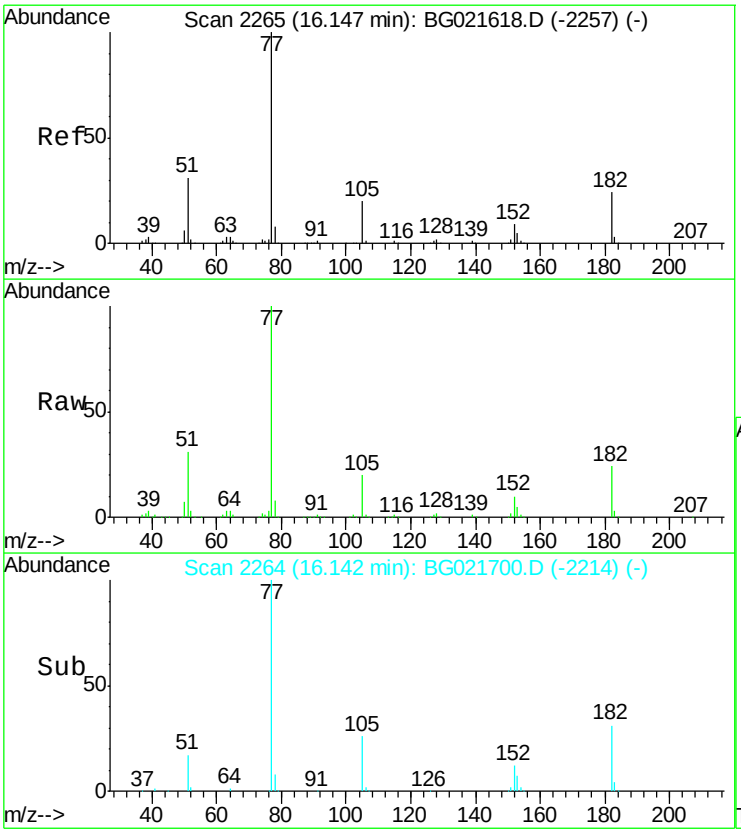
#61
4-Nitroaniline
Concen: 48.82 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:138 Resp: 80261

Ion	Ratio	Lower	Upper
138	100		
92	58.8	37.7	77.7
108	82.5	59.4	99.4

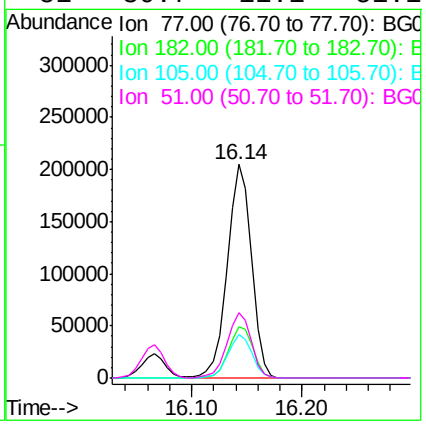


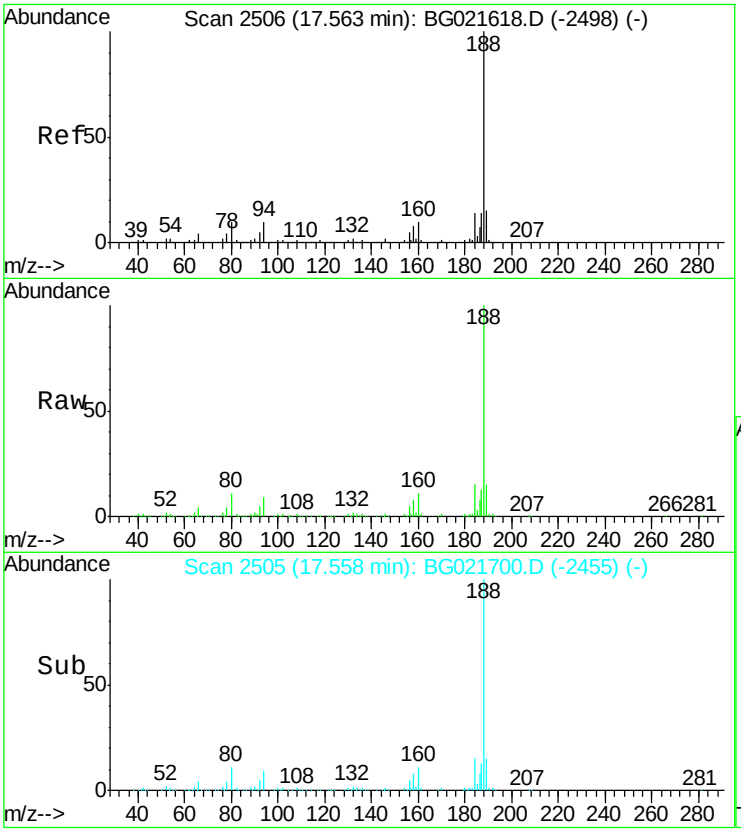


#62
Azobenzene
Concen: 49.87 ng
RT: 16.14 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion: 77 Resp: 315166

Ion	Ratio	Lower	Upper
77	100		
182	24.1	4.1	44.1
105	20.1	0.0	39.8
51	30.7	11.1	51.1



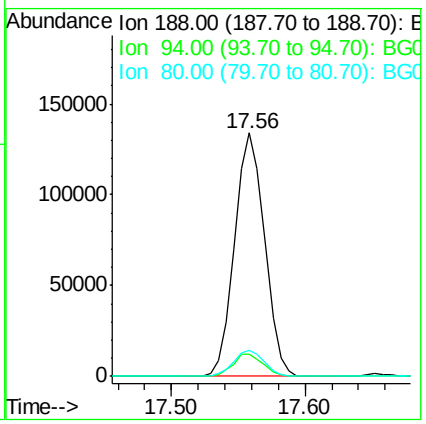


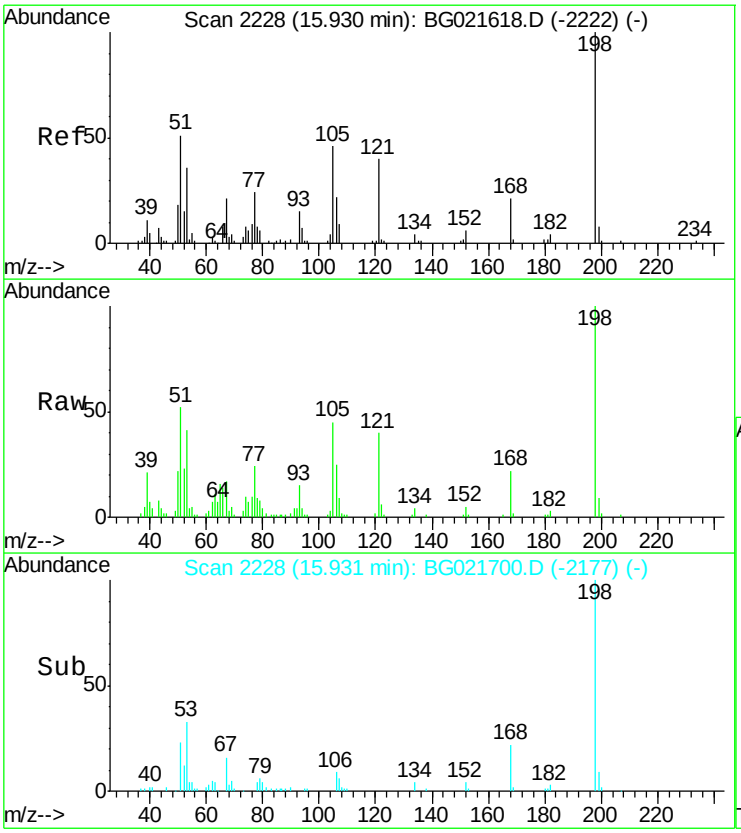
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:188 Resp: 208239

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.5	11.3
80	10.8	8.6	13.0

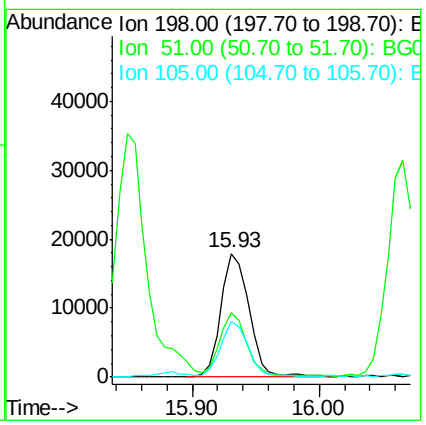


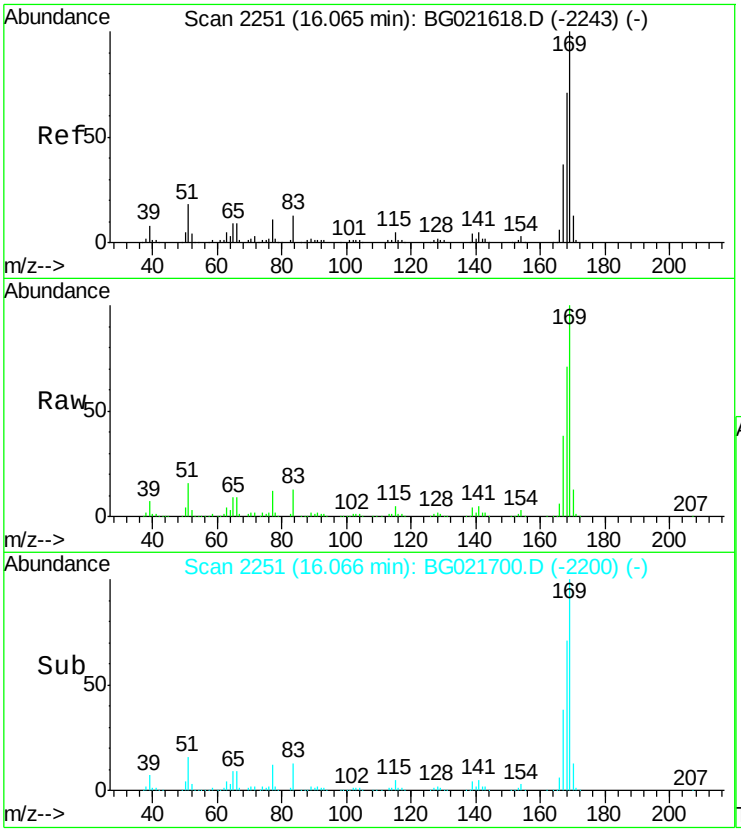


#64
4,6-Dinitro-2-methylphenol
Concen: 33.81 ng
RT: 15.93 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:198 Resp: 27760

Ion	Ratio	Lower	Upper
198	100		
51	51.9	29.2	69.2
105	44.8	24.0	64.0



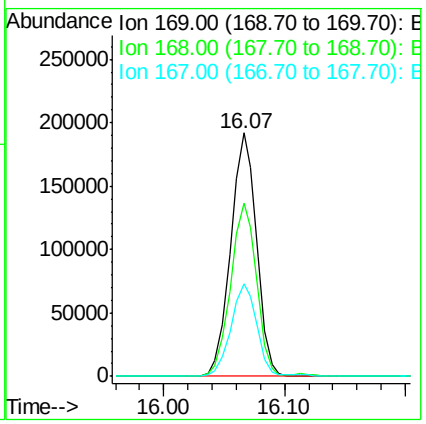


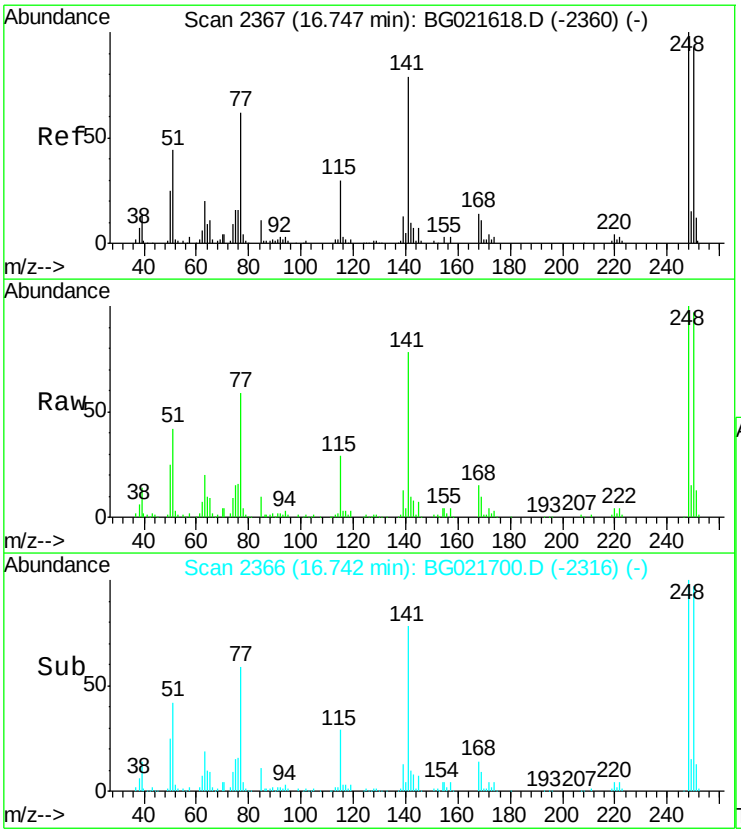
#65
n-Nitrosodiphenylamine
Concen: 45.66 ng
RT: 16.07 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:169 Resp: 285192

Ion	Ratio	Lower	Upper
169	100		
168	70.9	59.6	89.4
167	38.1	31.2	46.8

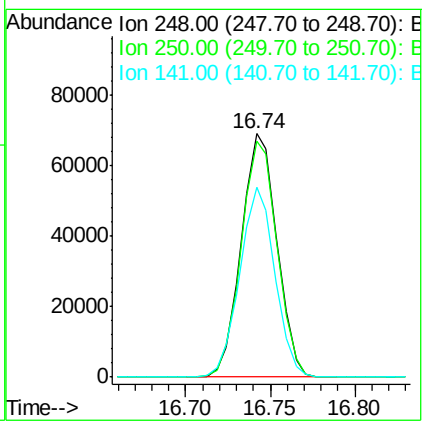


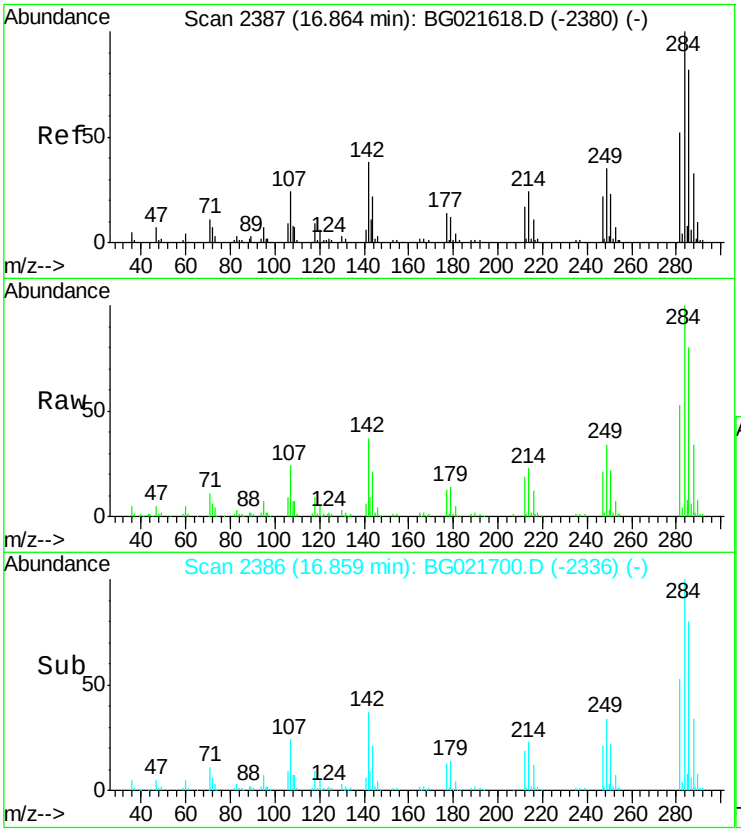


#66
4-Bromophenyl-phenylether
Concen: 45.65 ng
RT: 16.74 min Scan# 2366
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:248 Resp: 101836

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.6	114.8
141	78.2	63.8	95.6



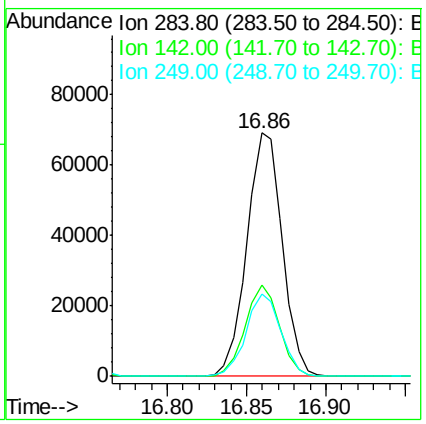


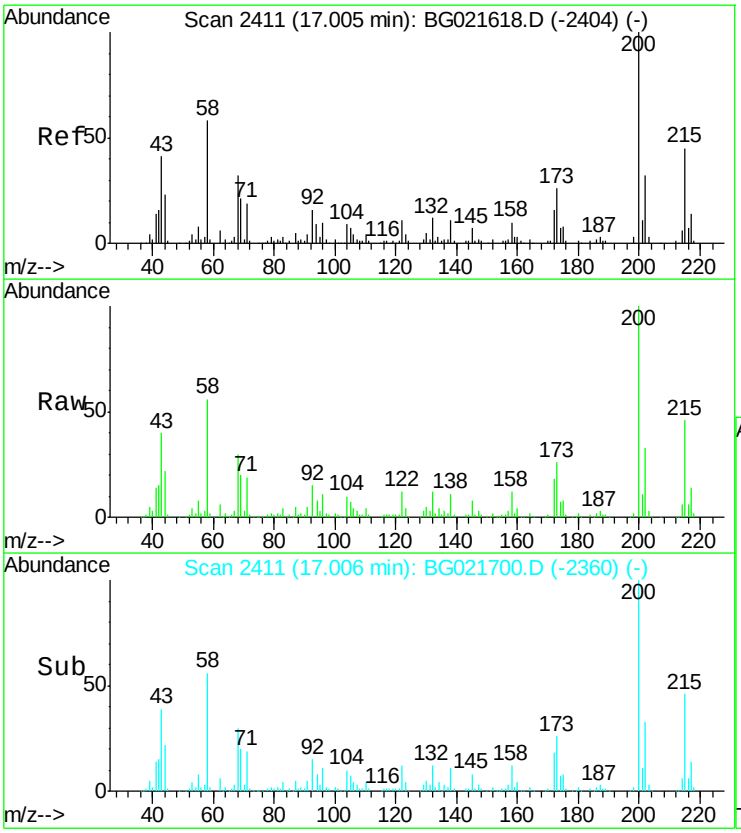
#67
Hexachlorobenzene
Concen: 45.57 ng
RT: 16.86 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:284 Resp: 107335

Ion	Ratio	Lower	Upper
284	100		
142	37.5	31.8	47.6
249	33.7	27.3	40.9

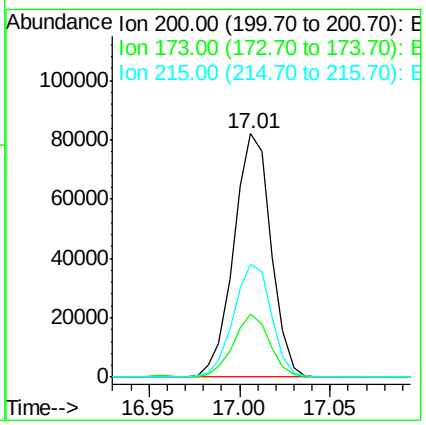


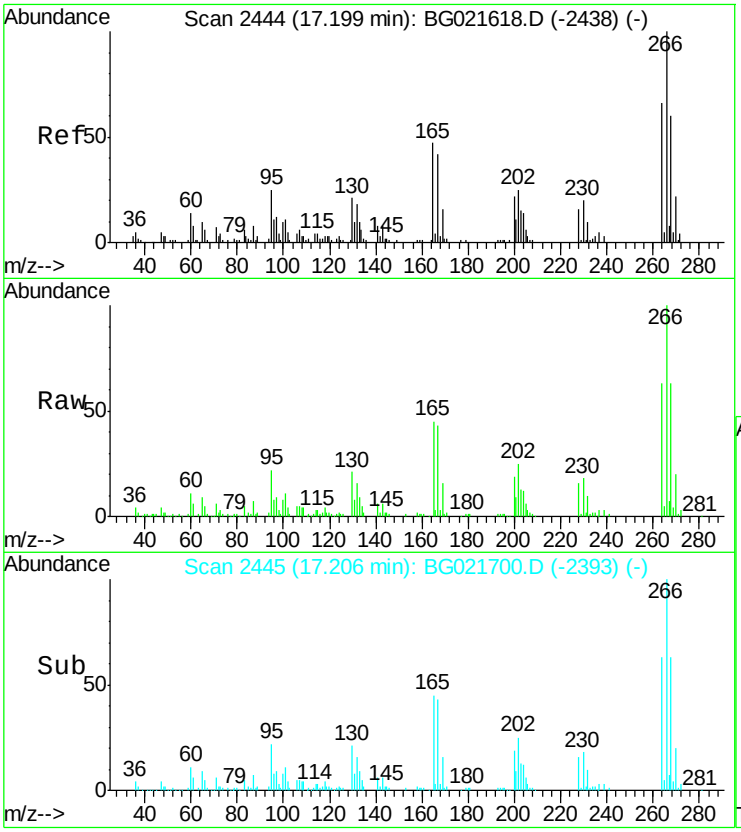


#68
Atrazine
Concen: 47.32 ng
RT: 17.01 min Scan# 2411
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:200 Resp: 116714

Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.1	45.1
215	46.3	28.0	68.0



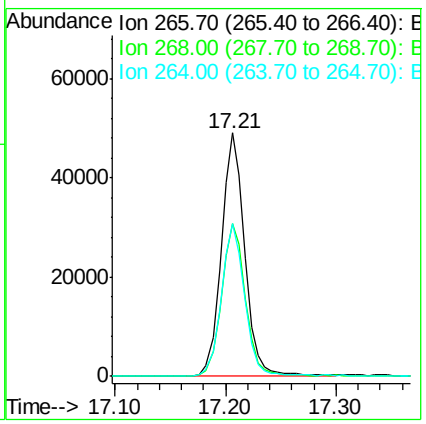


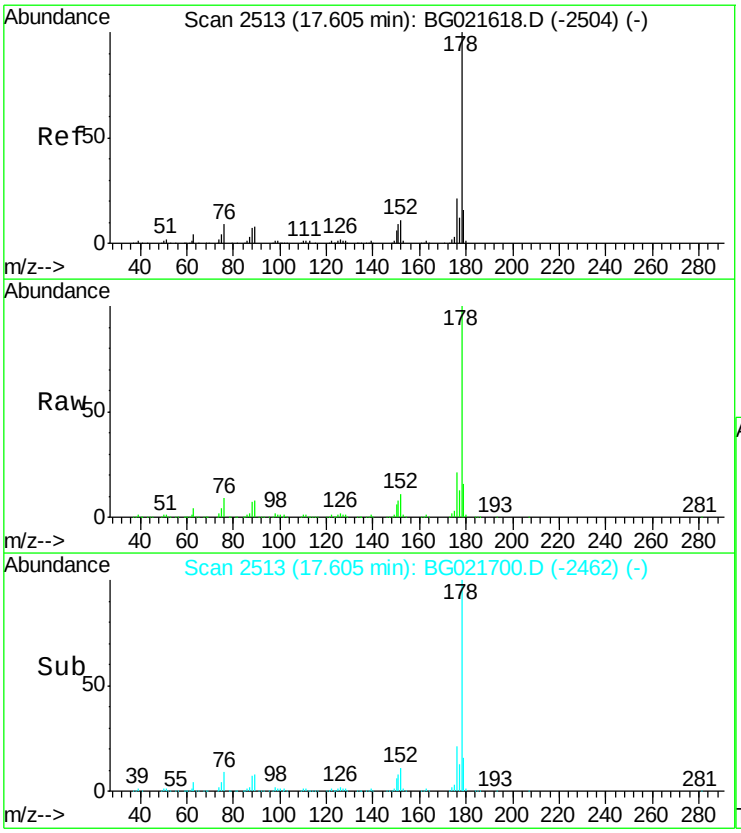
#69
Pentachlorophenol
Concen: 53.91 ng
RT: 17.21 min Scan# 2445
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:266 Resp: 72492

Ion	Ratio	Lower	Upper
266	100		
268	62.7	54.5	81.7
264	62.9	53.8	80.6

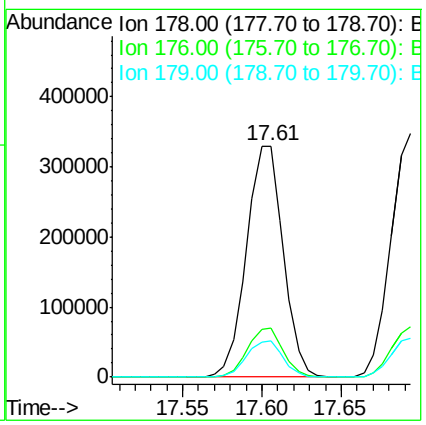


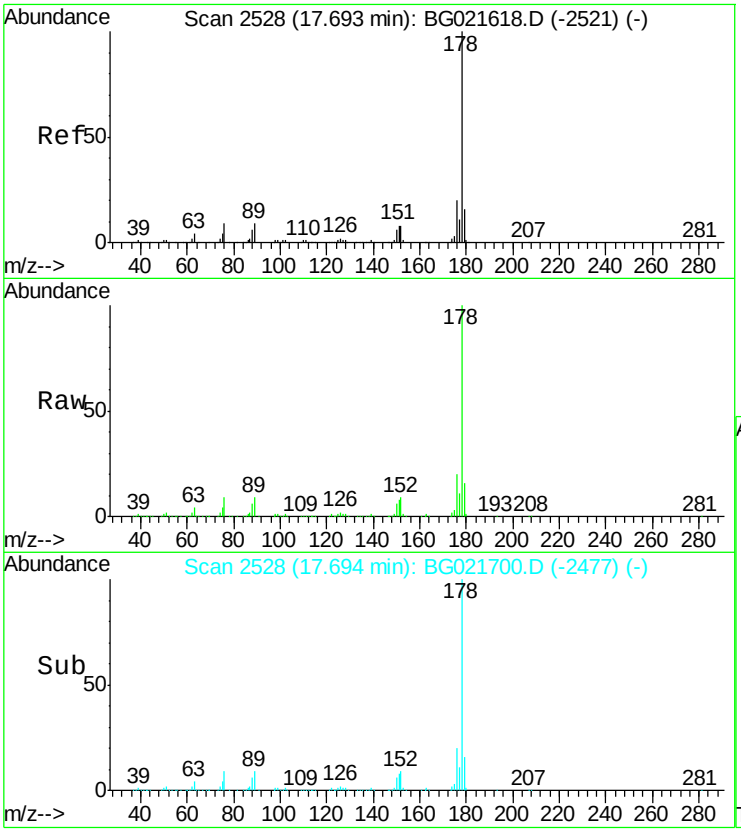


#70
Phenanthrene
Concen: 46.23 ng
RT: 17.61 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:178 Resp: 530583

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.2	24.4
179	15.9	12.0	18.0



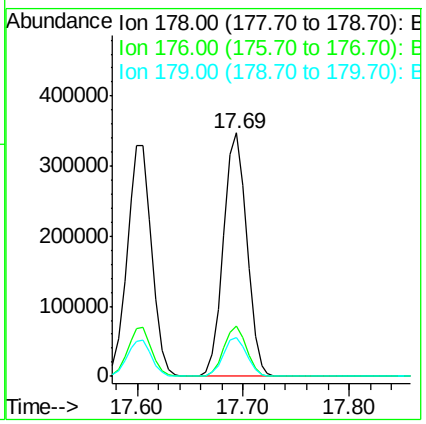


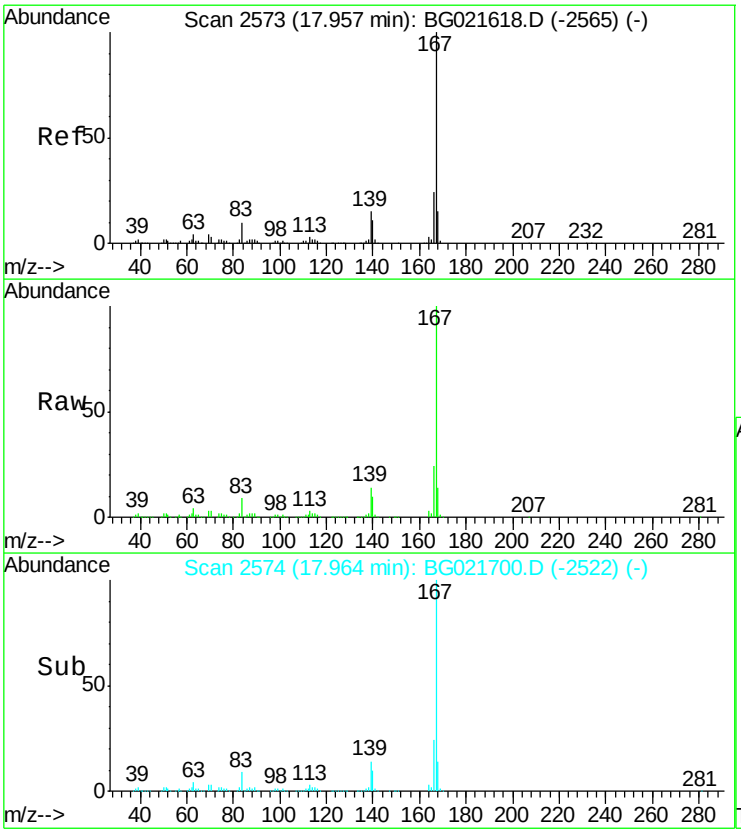
#71
Anthracene
Concen: 45.55 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:178 Resp: 530686

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.0	22.4
179	15.8	12.2	18.4

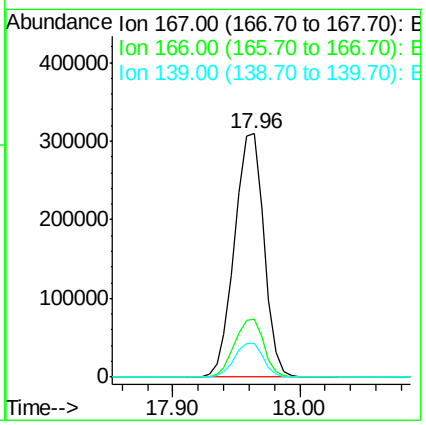


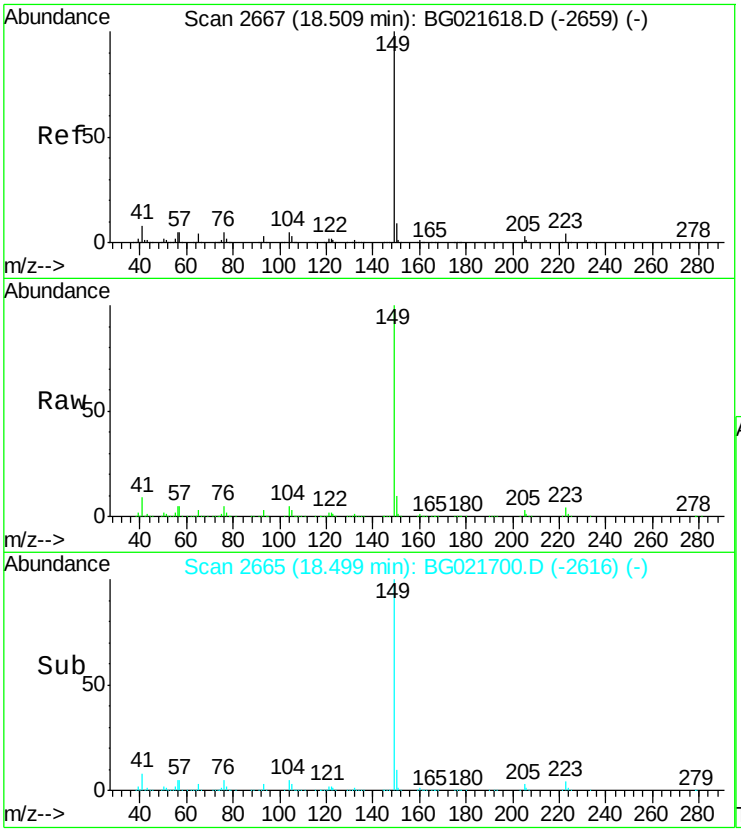


#72
Carbazole
Concen: 45.69 ng
RT: 17.96 min Scan# 2574
Delta R.T. 0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:167 Resp: 496875

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.6	27.8
139	13.8	10.6	15.8



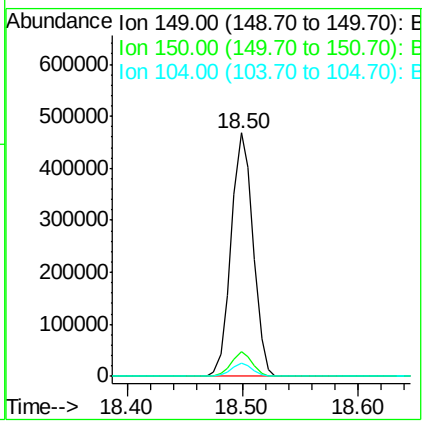


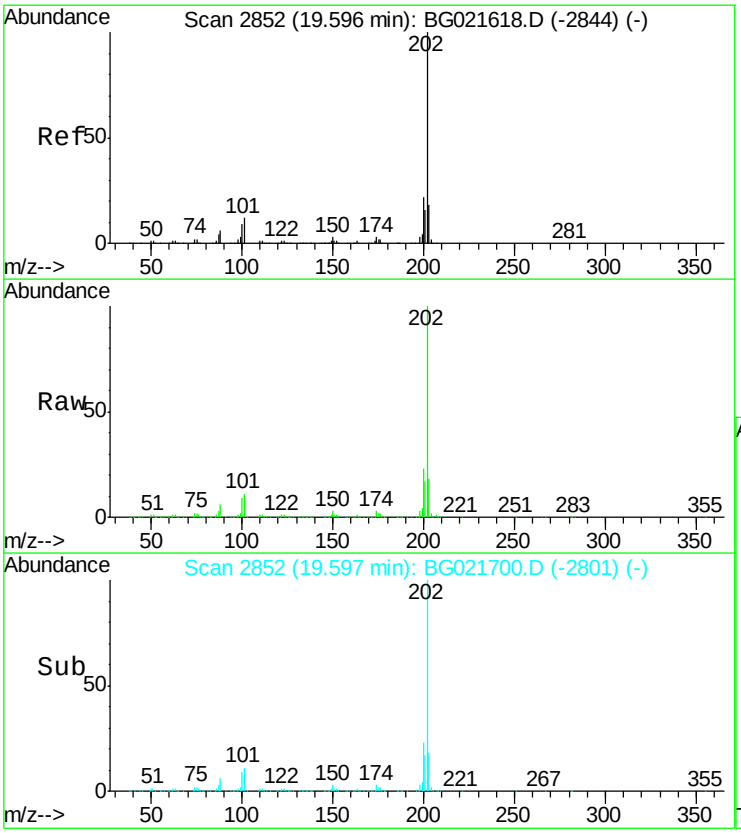
#73
Di-n-butylphthalate
Concen: 44.46 ng
RT: 18.50 min Scan# 2665
Delta R.T. -0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:149 Resp: 615012

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.0
104	5.4	4.0	6.0

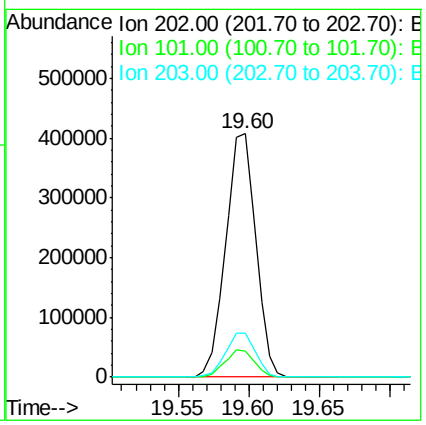


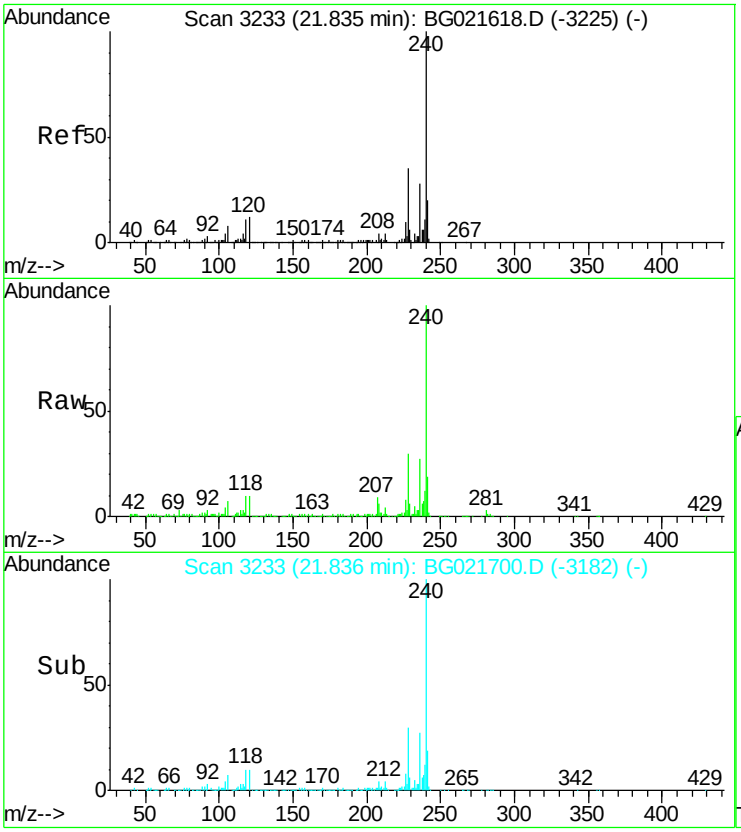


#74
Fluoranthene
Concen: 44.06 ng
RT: 19.60 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:202 Resp: 603850

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.0
203	18.0	0.0	37.9



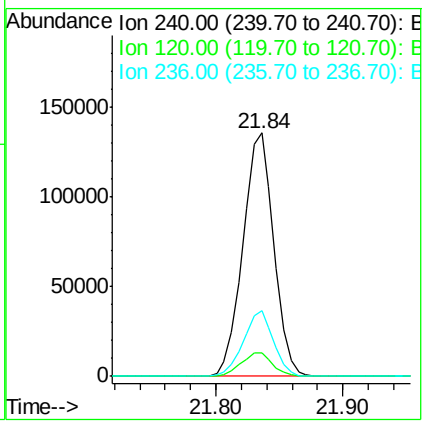


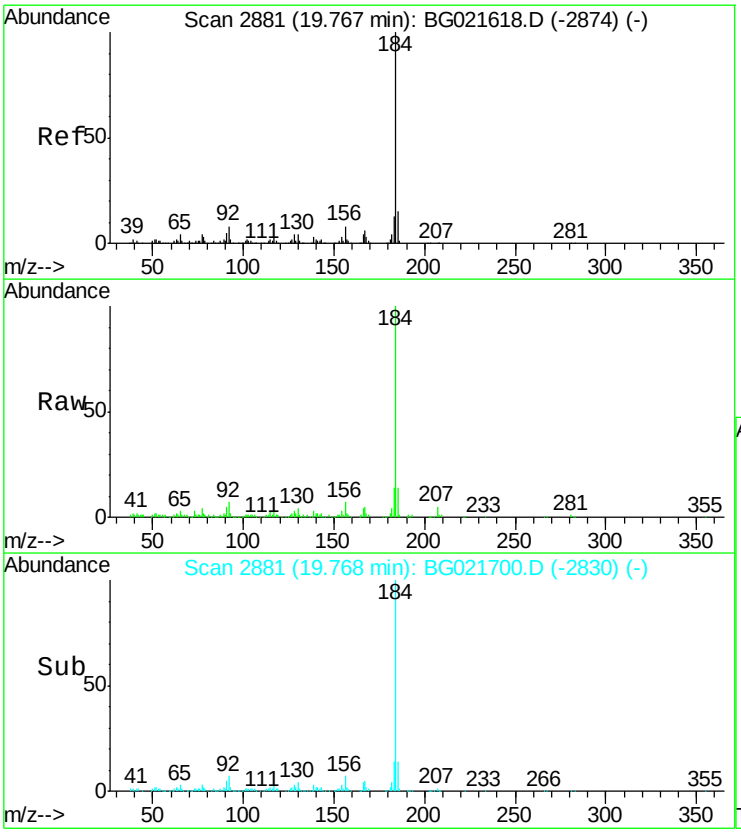
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3233
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:240 Resp: 229108

Ion	Ratio	Lower	Upper
240	100		
120	9.7	8.4	12.6
236	27.1	19.6	29.4

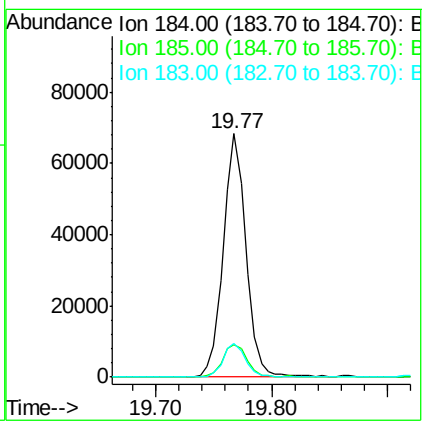


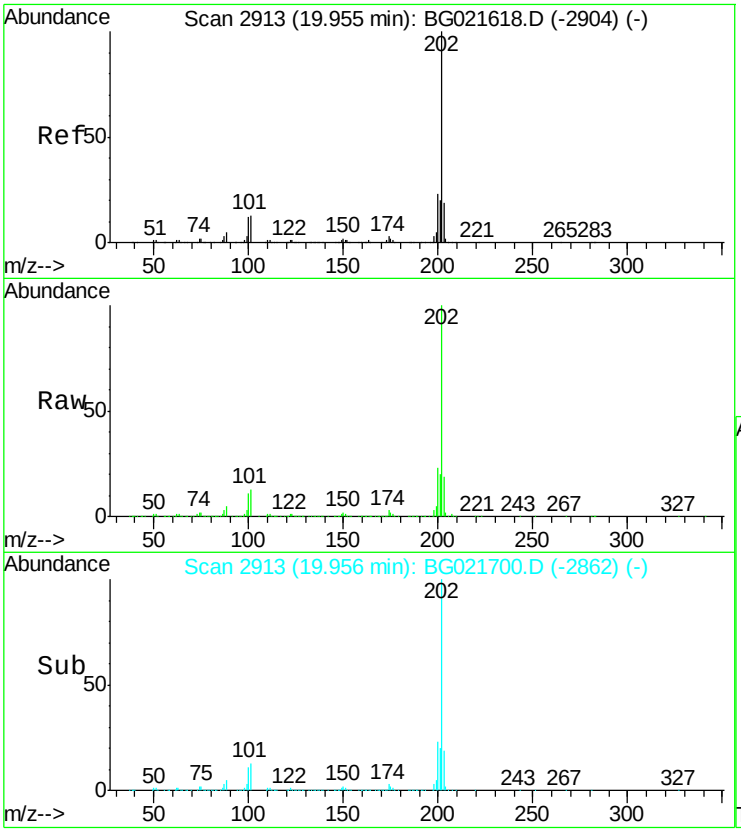


#76
Benzidine
Concen: 13.08 ng
RT: 19.77 min Scan# 2881
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:184 Resp: 93269

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.5	17.3
183	14.0	10.2	15.4



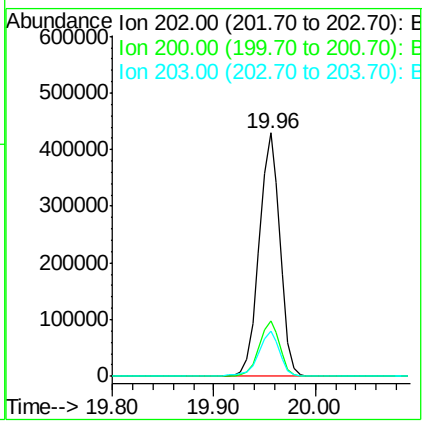


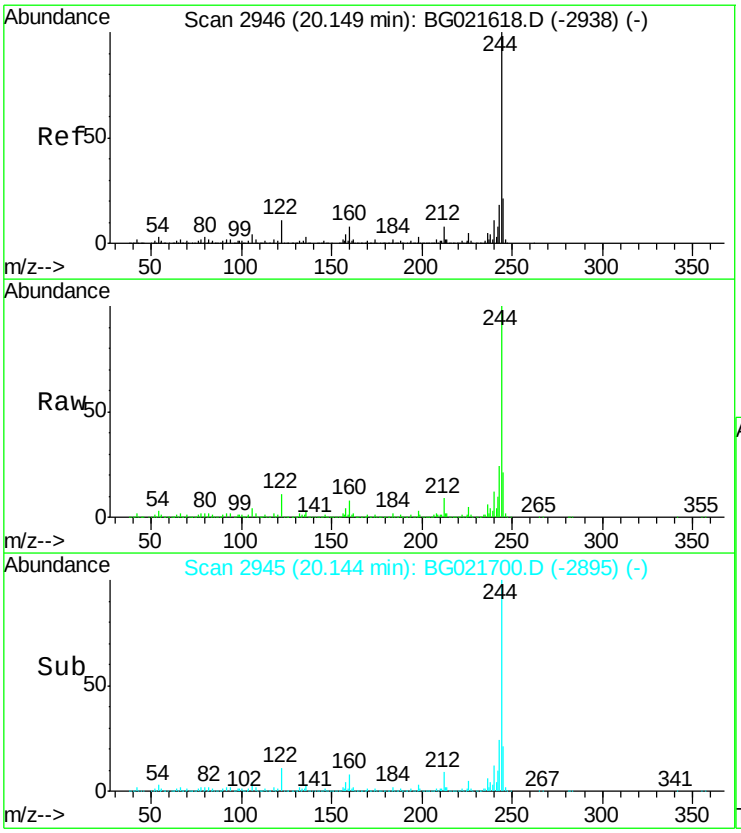
#77
Pyrene
Concen: 46.60 ng
RT: 19.96 min Scan# 2913
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:202 Resp: 615573

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.2	27.2
203	18.6	15.0	22.4

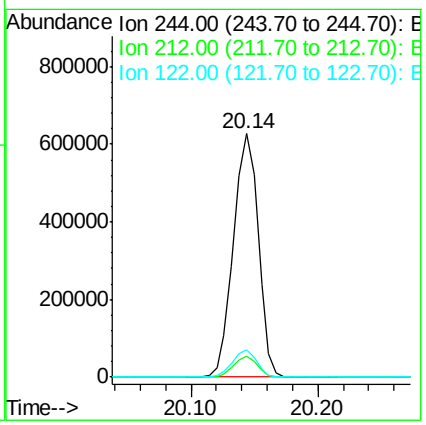


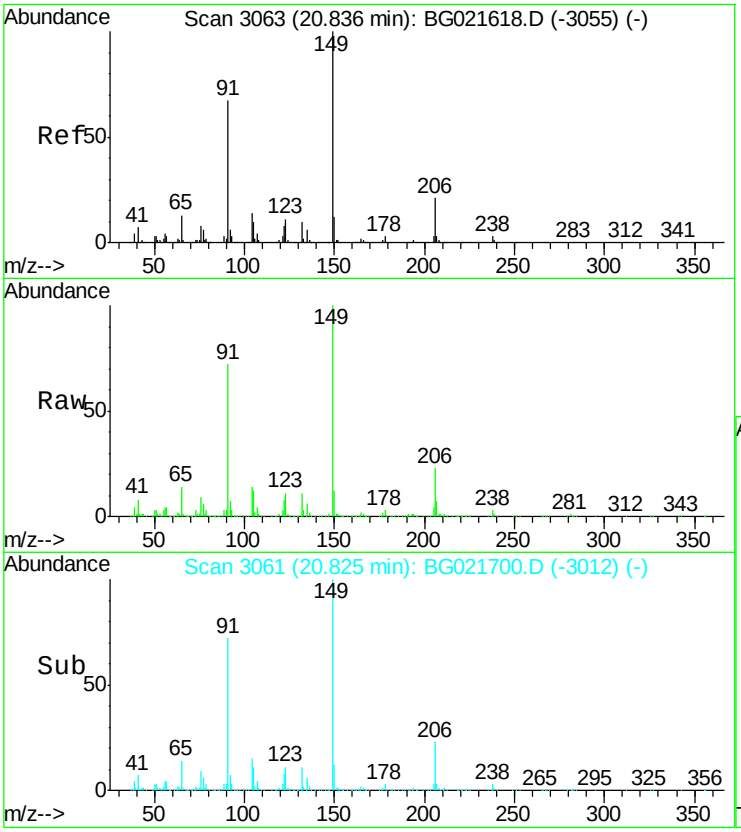


#78
Terphenyl-d14
Concen: 92.43 ng
RT: 20.14 min Scan# 2945
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:244 Resp: 848650

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.5	9.7
122	11.1	8.6	12.8



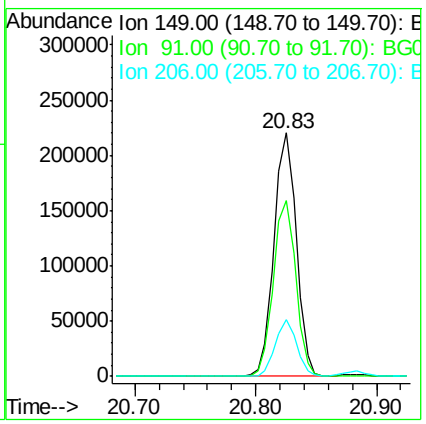


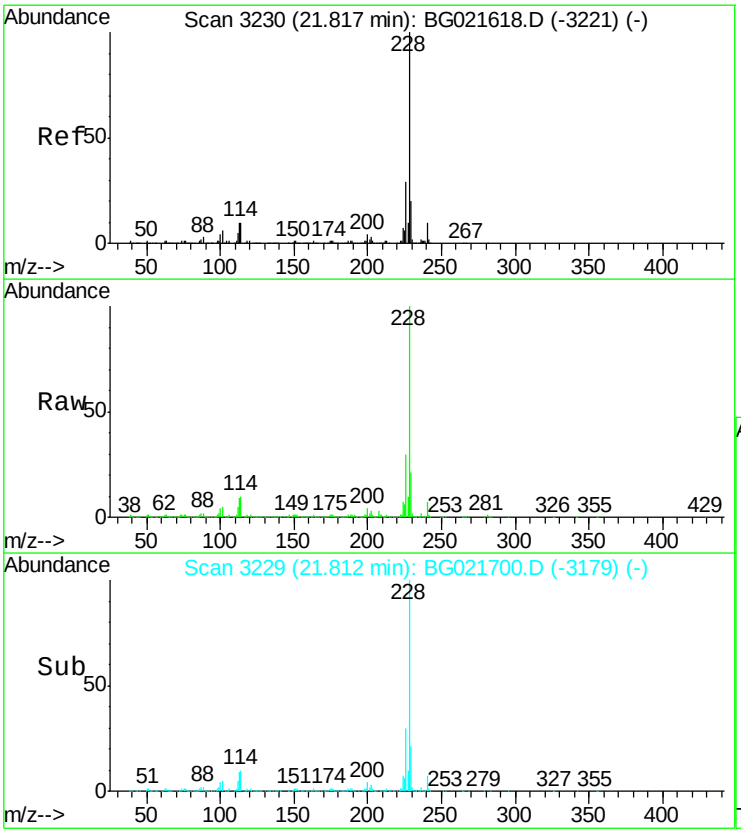
#79
Butylbenzylphthalate
Concen: 45.53 ng
RT: 20.83 min Scan# 3061
Delta R.T. -0.01 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:149 Resp: 279213

Ion	Ratio	Lower	Upper
149	100		
91	72.1	57.8	86.8
206	23.1	17.0	25.4

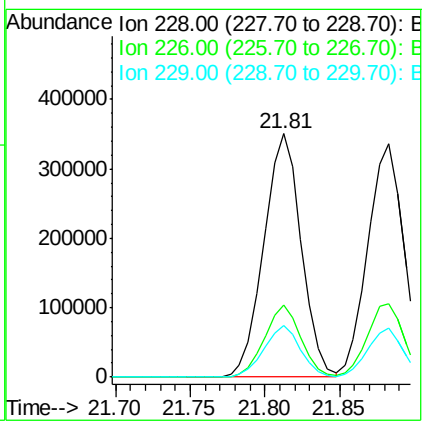


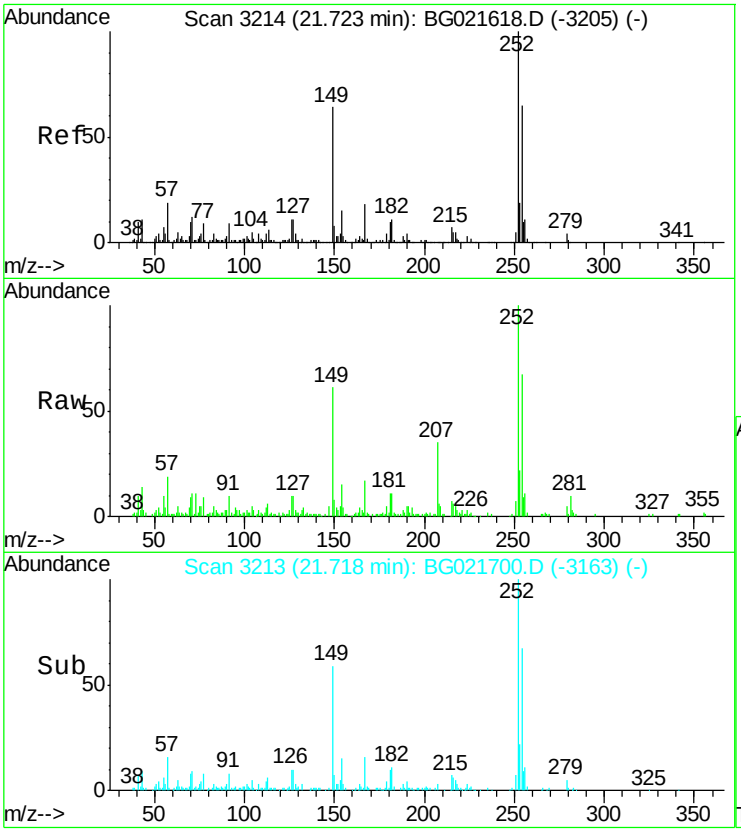


#80
Benzo(a)anthracene
Concen: 46.30 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:228 Resp: 610480

Ion	Ratio	Lower	Upper
228	100		
226	29.6	22.6	34.0
229	21.1	16.1	24.1



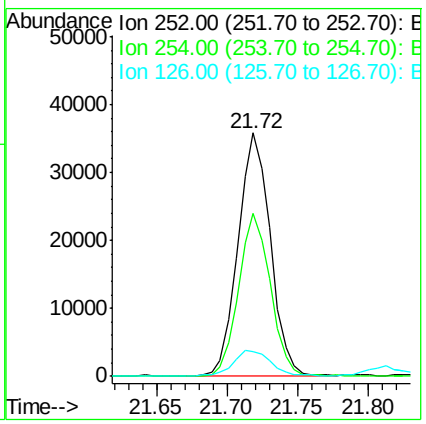


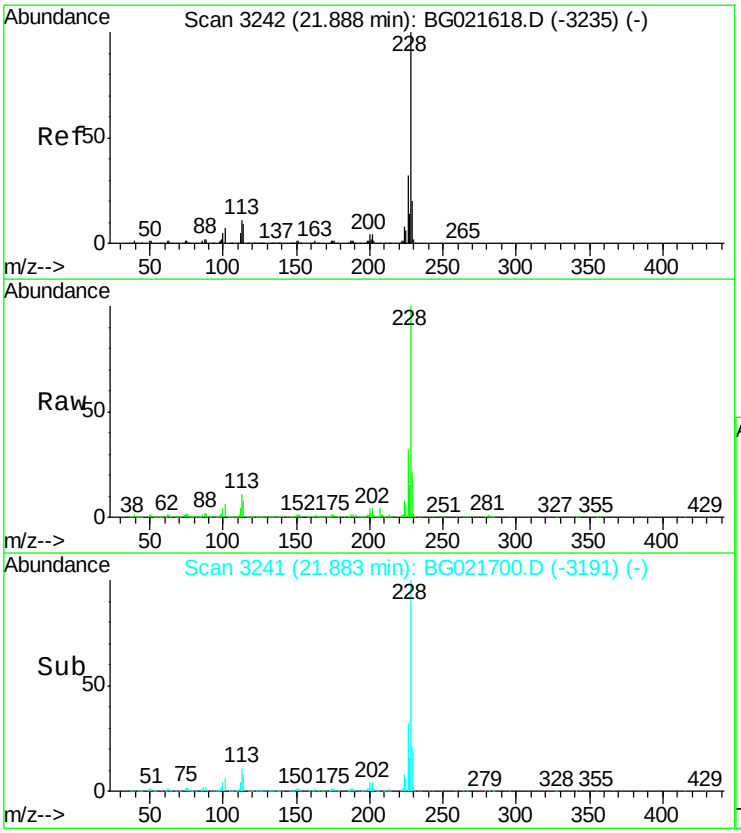
#81
3,3'-Dichlorobenzidine
Concen: 5.53 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:252 Resp: 57697

Ion	Ratio	Lower	Upper
252	100		
254	66.8	51.8	77.6
126	10.3	8.8	13.2

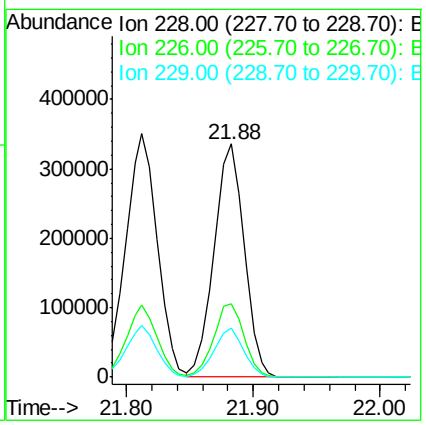


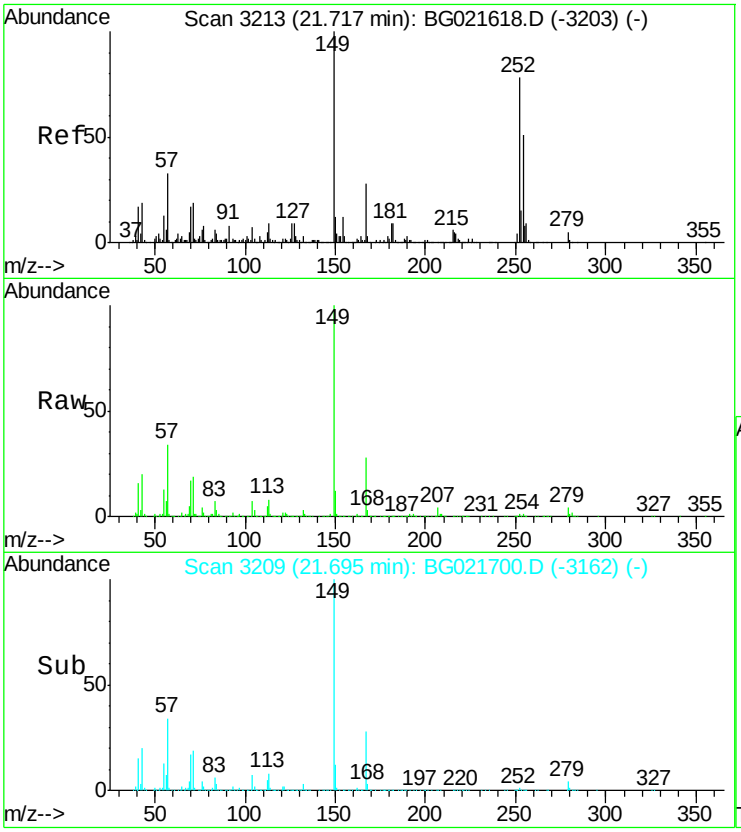


#82
Chrysene
Concen: 43.80 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:228 Resp: 554760

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.4	38.0
229	20.8	15.9	23.9



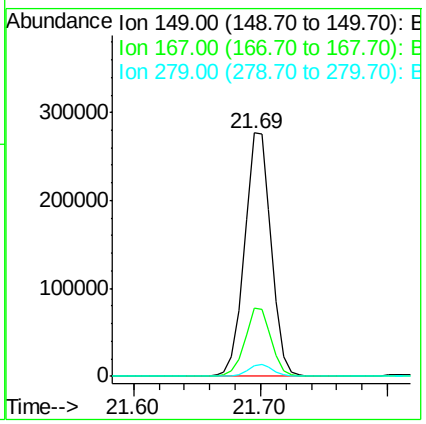


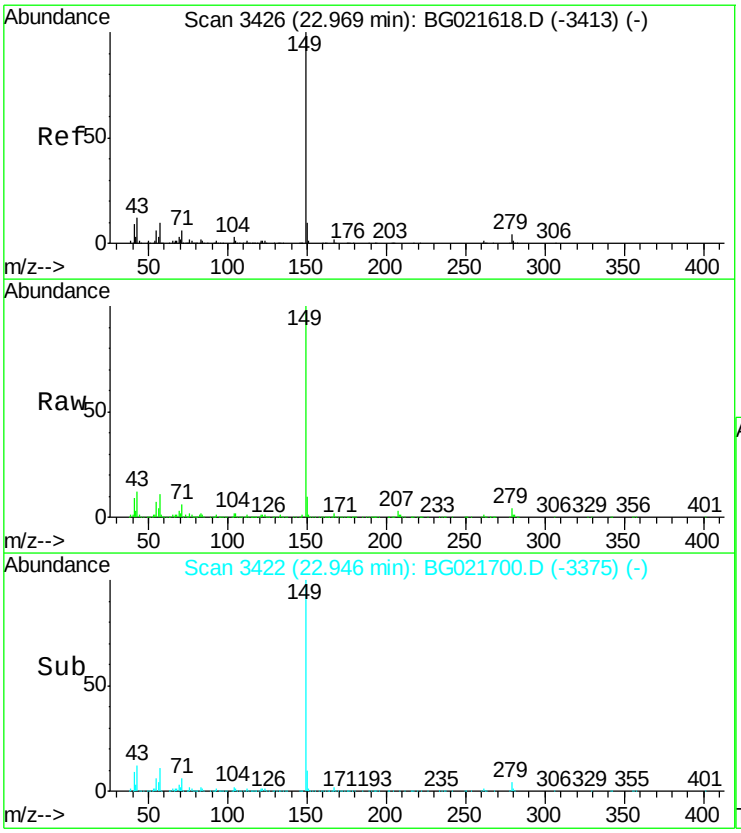
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.55 ng
RT: 21.69 min Scan# 3209
Delta R.T. -0.02 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:149 Resp: 399564

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.4	33.6
279	4.2	3.2	4.8

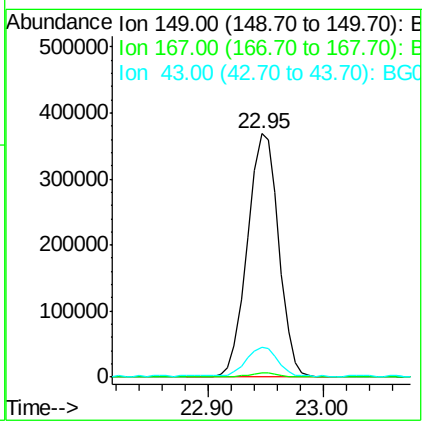


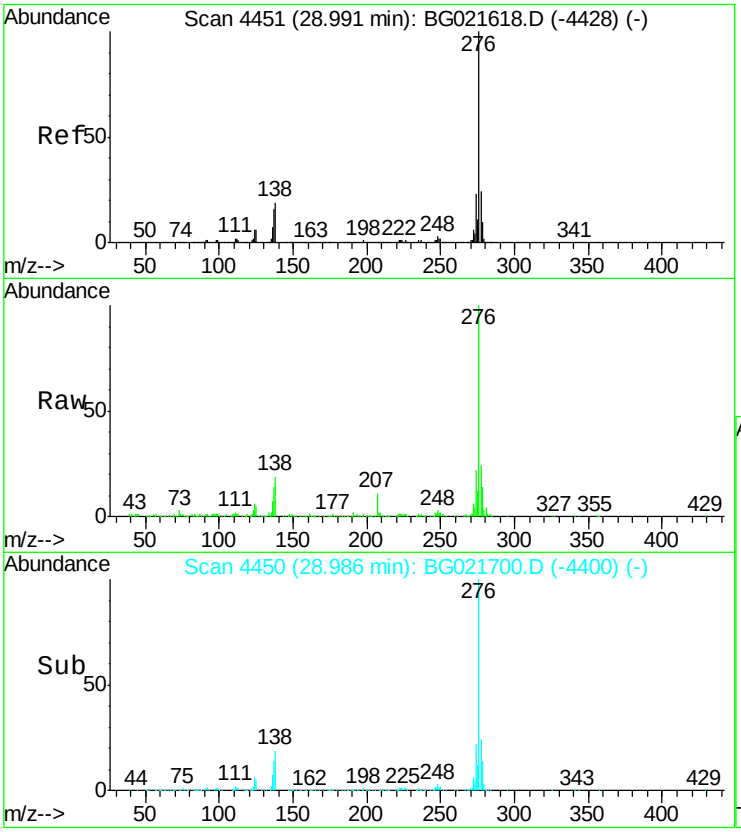


#84
Di-n-octyl phthalate
Concen: 46.15 ng
RT: 22.95 min Scan# 3422
Delta R.T. -0.02 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:149 Resp: 693392

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.8	9.8	14.6



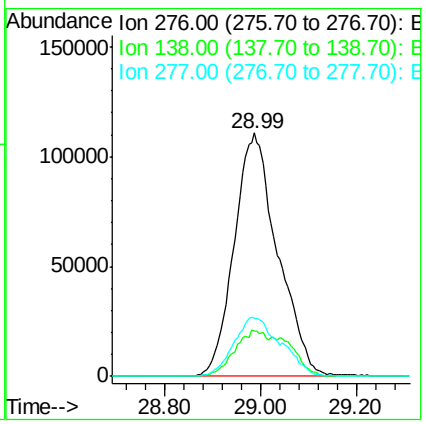


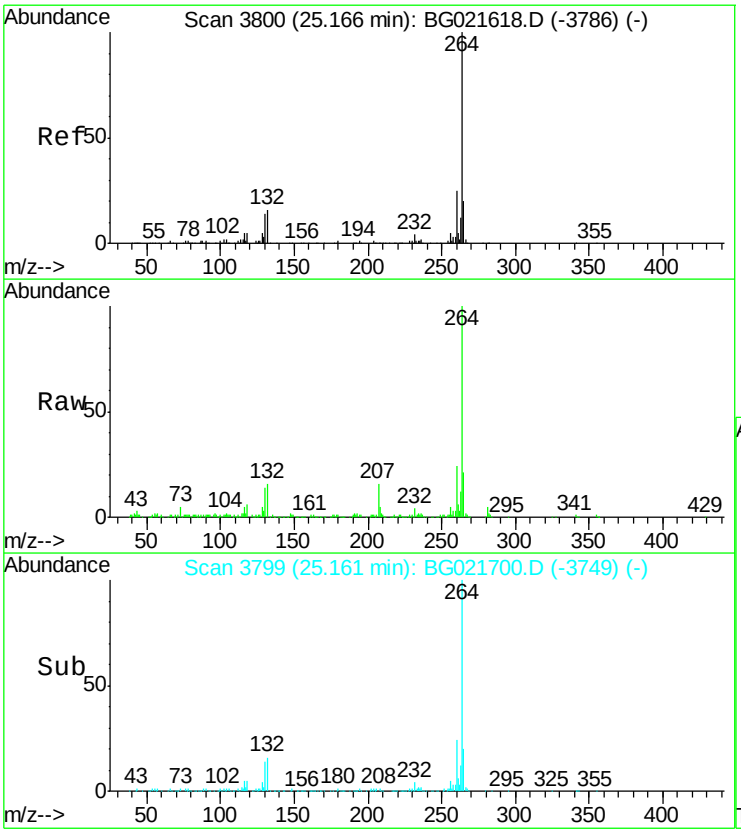
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.20 ng
RT: 28.99 min Scan# 4450
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:276 Resp: 695795

Ion	Ratio	Lower	Upper
276	100		
138	13.9	14.0	21.0#
277	26.2	20.6	30.8

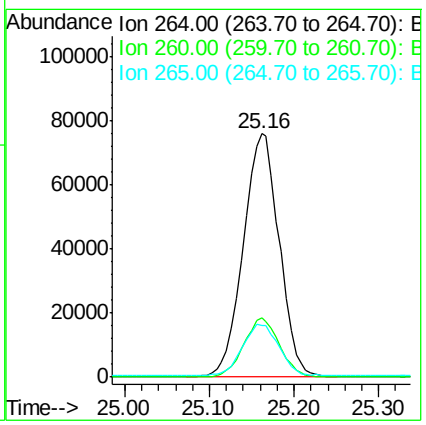


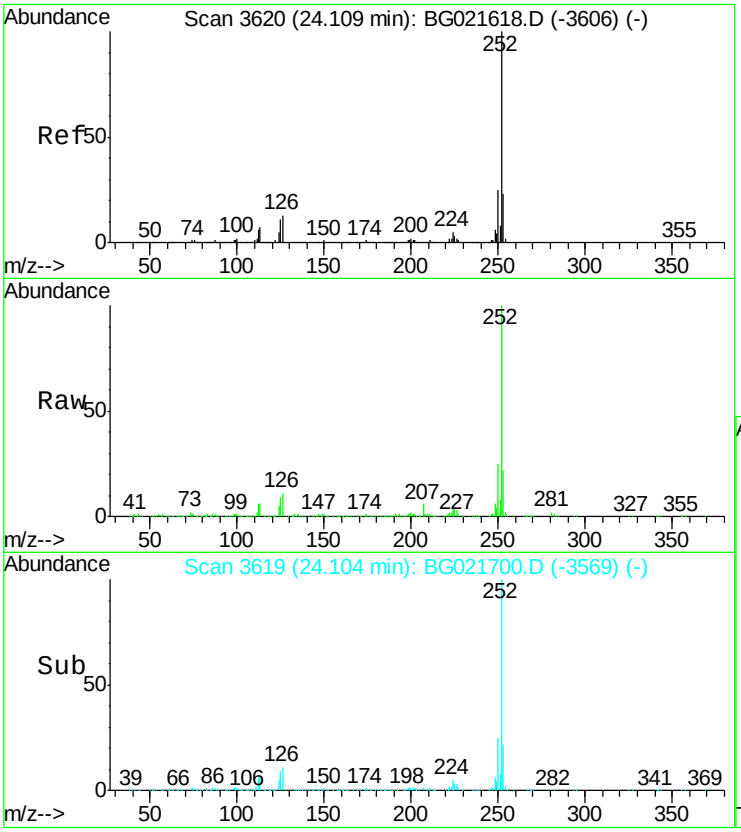


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.16 min Scan# 3799
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:264 Resp: 225079

Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.2	30.4
265	21.0	17.8	26.8



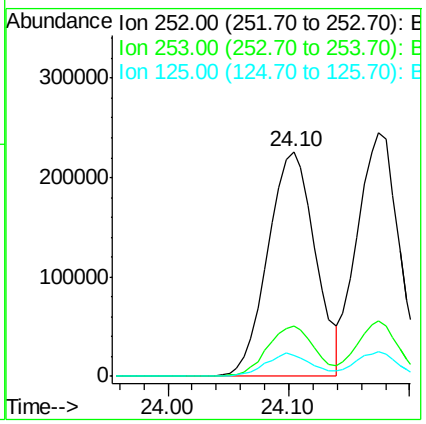


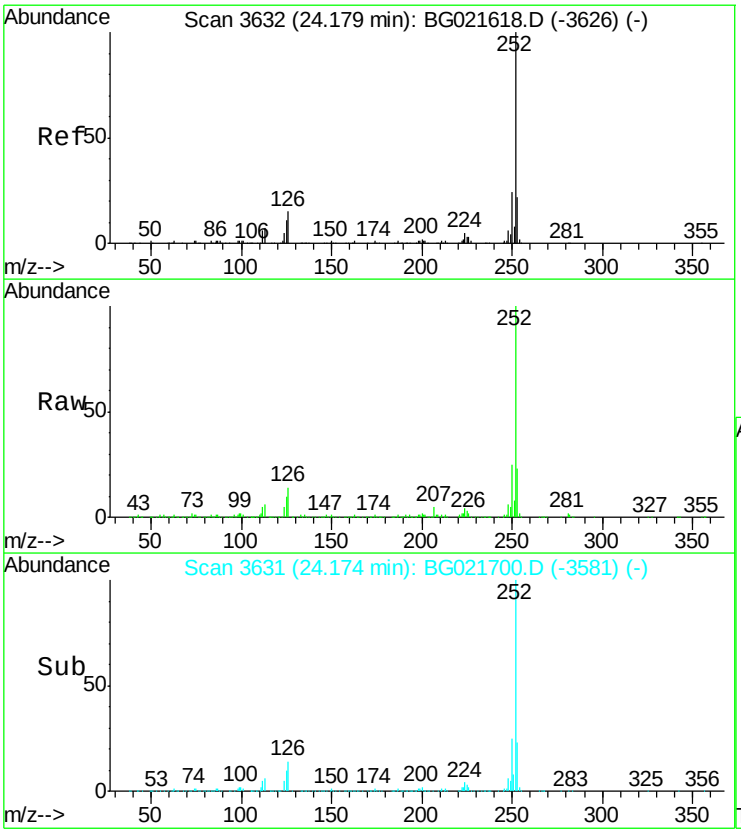
#87
Benzo(b)fluoranthene
Concen: 47.03 ng
RT: 24.10 min Scan# 3619
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:252 Resp: 614191

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	9.4	8.6	13.0

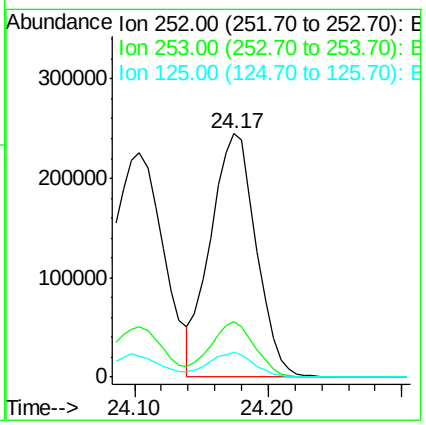


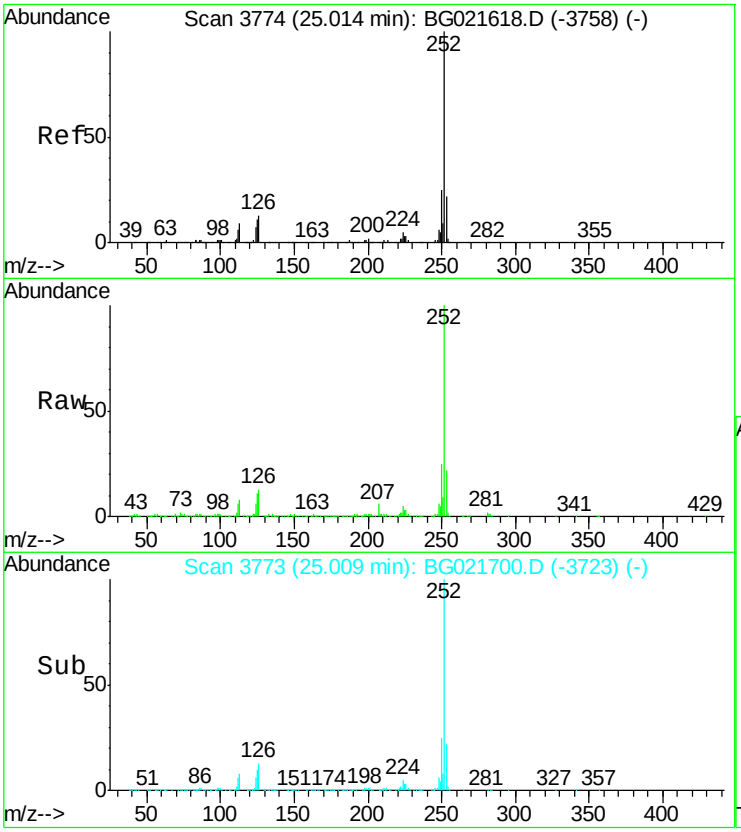


#88
Benzo(k)fluoranthene
Concen: 45.71 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:252 Resp: 583778

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	9.9	8.3	12.5



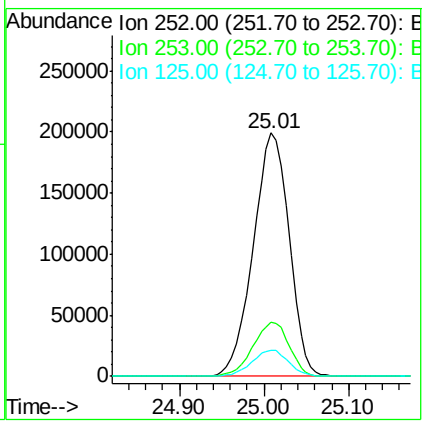


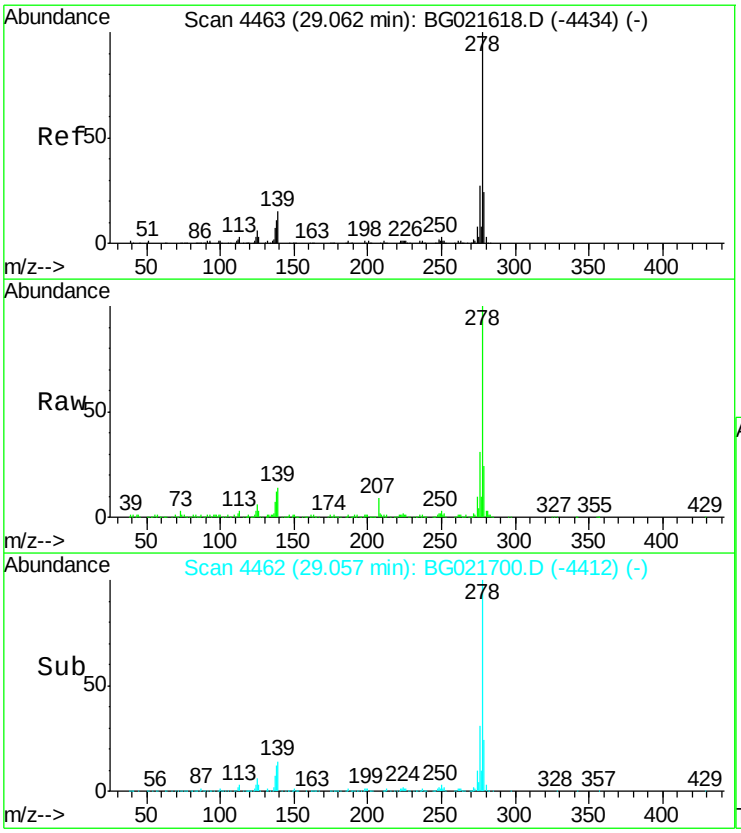
#89
Benzo(a)pyrene
Concen: 46.43 ng
RT: 25.01 min Scan# 3773
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:252 Resp: 587457

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	10.6	9.6	14.4

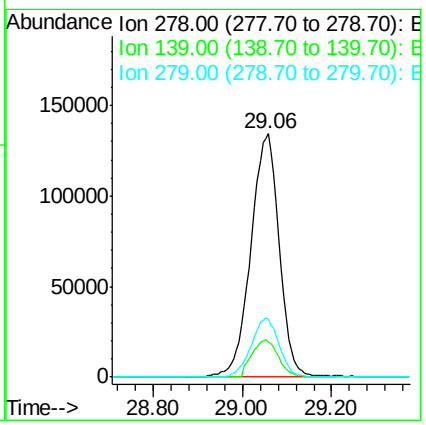


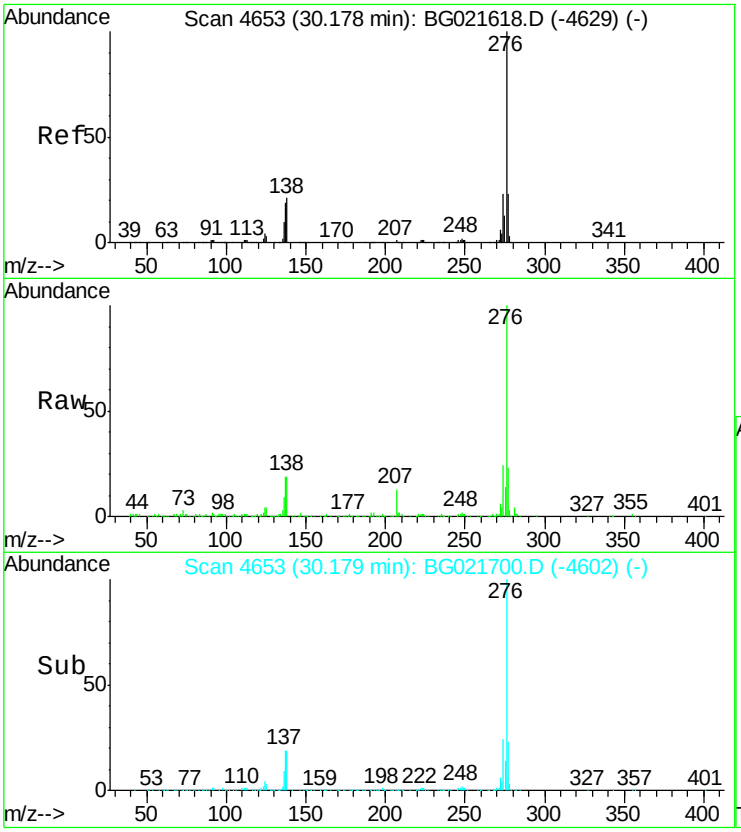


#90
Dibenzo(a,h)anthracene
Concen: 46.44 ng
RT: 29.06 min Scan# 4462
Delta R.T. -0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Tgt Ion:278 Resp: 589238

Ion	Ratio	Lower	Upper
278	100		
139	14.3	11.9	17.9
279	23.6	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 45.74 ng
RT: 30.18 min Scan# 4653
Delta R.T. 0.00 min
Lab File: BG021700.D
Acq: 16 Apr 2016 00:34

Instrument :
BNA_G
ClientSampleId :
FB-BWR-BB-R09-CS-1(0-32FTBGS)

Tgt Ion:276 Resp: 569430

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.4	29.2
138	18.8	17.4	26.0