Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101315\
Data File : BG019165.D
Acq On : 12 Oct 2015 19:49
Operator : UM/NP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 13 03:41:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 07:04:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	26247	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	121859	20.00	ng		0.00
38) Acenaphthene-d10	14.67	164	85414	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	207598	20.00	ng		0.00
75) Chrysene-d12	21.69	240	242515	20.00	ng		0.00
86) Perylene-d12	24.91	264	244921	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	94459	73.28	ng		0.00
7) Phenol-d6	7.20	99	153905	77.72	ng		0.00
23) Nitrobenzene-d5	9.20	82	173699	78.76	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	93957	80.72	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	421725	75.92	ng		0.00
78) Terphenyl-d14	20.02	244	675613	73.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	19240	35.49	ng		96
3) Pyridine	3.91	79	60733	36.64	ng		97
4) n-Nitrosodimethylamine	3.82	42	38333	40.79	ng	#	89
6) Aniline	7.36	93	100982	37.66	ng		99
8) 2-Chlorophenol	7.60	128	61556	38.05	ng		94
9) Benzaldehyde	7.17	77	45960	36.85	ng		94
10) Phenol	7.23	94	79970	38.78	ng		95
11) bis(2-Chloroethyl)ether	7.45	93	57468	36.88	ng		98
12) 1,3-Dichlorobenzene	7.92	146	65653	37.18	ng		98
13) 1,4-Dichlorobenzene	8.07	146	68356	37.82	ng		97
14) 1,2-Dichlorobenzene	8.39	146	66377	37.96	ng		97
15) Benzyl Alcohol	8.27	79	70880	40.06	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.57	45	127441	38.18	ng		99
17) 2-Methylphenol	8.48	107	57960	39.36	ng		98
18) Hexachloroethane	9.12	117	26661	38.71	ng		94
19) n-Nitroso-di-n-propylamine	8.84	70	59134	37.64	ng		92
20) 3+4-Methylphenols	8.81	107	83388	39.31	ng		96
22) Acetophenone	8.86	105	108473	38.07	ng	#	93
24) Nitrobenzene	9.24	77	90622	38.73	ng		99
25) Isophorone	9.77	82	170801	38.07	ng		99
26) 2-Nitrophenol	9.95	139	39577	39.67	ng		96
27) 2,4-Dimethylphenol	10.01	122	65799	37.74	ng		92
28) bis(2-Chloroethoxy)methane	10.24	93	87801	36.68	ng		98
29) 2,4-Dichlorophenol	10.49	162	72710	39.78	ng		99
30) 1,2,4-Trichlorobenzene	10.70	180	76301	38.89	ng		95
31) Naphthalene	10.89	128	220590	37.61	ng		98
32) Benzoic acid	10.17	122	47074	44.21	ng		87
33) 4-Chloroaniline	11.00	127	101791	37.35	ng		99
34) Hexachlorobutadiene	11.18	225	54608	40.60	ng		94
35) Caprolactam	11.79	113	25767	38.27	ng	#	84
36) 4-Chloro-3-methylphenol	12.13	107	89902	38.70	ng		95
37) 2-Methylnaphthalene	12.49	142	174356	38.26	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	95962	39.09	ng		99
40) Hexachlorocyclopentadiene	12.84	237	54080	42.35	ng		97

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101315\
Data File : BG019165.D
Acq On : 12 Oct 2015 19:49
Operator : UM/NP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 13 03:41:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 07:04:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	68347	39.99	ng		95
43) 2,4,5-Trichlorophenol	13.17	196	71759	39.51	ng		96
45) 1,1'-Biphenyl	13.50	154	234837	37.86	ng		98
46) 2-Chloronaphthalene	13.54	162	181171	37.96	ng		97
47) 2-Nitroaniline	13.74	65	74283	38.76	ng		97
48) Acenaphthylene	14.39	152	317828	37.76	ng		99
49) Dimethylphthalate	14.12	163	244192	36.20	ng		99
50) 2,6-Dinitrotoluene	14.24	165	55317	38.38	ng		93
51) Acenaphthene	14.73	154	185462	36.64	ng		98
52) 3-Nitroaniline	14.57	138	58270	36.64	ng	#	97
53) 2,4-Dinitrophenol	14.77	184	26845	39.90	ng		98
54) Dibenzofuran	15.07	168	279245	37.34	ng		99
55) 4-Nitrophenol	14.88	139	44620	37.08	ng		95
56) 2,4-Dinitrotoluene	15.02	165	80396	38.37	ng		99
57) Fluorene	15.71	166	240492	37.07	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.29	232	68702	39.96	ng		100
59) Diethylphthalate	15.48	149	255267	36.43	ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	124320	37.61	ng		99
61) 4-Nitroaniline	15.74	138	62882	36.39	ng		93
62) Azobenzene	15.99	77	246950	38.00	ng		98
64) 4,6-Dinitro-2-methylphenol	15.79	198	44578	39.33	ng		99
65) n-Nitrosodiphenylamine	15.92	169	219511	38.26	ng		97
66) 4-Bromophenyl-phenylether	16.60	248	85632	40.59	ng		97
67) Hexachlorobenzene	16.72	284	98819	39.89	ng		98
68) Atrazine	16.87	200	94467	39.98	ng		98
69) Pentachlorophenol	17.06	266	56741	43.93	ng		97
70) Phenanthrene	17.45	178	400619	37.50	ng		100
71) Anthracene	17.54	178	402386	37.65	ng		100
72) Carbazole	17.82	167	366918	36.68	ng		99
73) Di-n-butylphthalate	18.37	149	453282	36.99	ng		100
74) Fluoranthene	19.46	202	495215	36.03	ng		100
76) Benzidine	19.64	184	239398	38.47	ng		99
77) Pyrene	19.82	202	499925	36.81	ng		99
79) Butylbenzylphthalate	20.71	149	203281	36.73	ng		99
80) Benzo(a)anthracene	21.66	228	490921	37.76	ng		100
81) 3,3'-Dichlorobenzidine	21.58	252	185153	38.51	ng		96
82) Chrysene	21.73	228	458785	37.18	ng		99
83) Bis(2-ethylhexyl)phthalate	21.58	149	291588	37.94	ng		98
84) Di-n-octyl phthalate	22.79	149	514250	38.73	ng		100
85) Indeno(1,2,3-cd)pyrene	28.61	276	584020	38.89	ng		99
87) Benzo(b)fluoranthene	23.89	252	506206	38.44	ng		99
88) Benzo(k)fluoranthene	23.96	252	482541	37.12	ng		98
89) Benzo(a)pyrene	24.77	252	473676	38.08	ng		98
90) Dibenzo(a,h)anthracene	28.67	278	511745	38.31	ng		99
91) Benzo(g,h,i)perylene	29.77	276	458891	36.94	ng		97

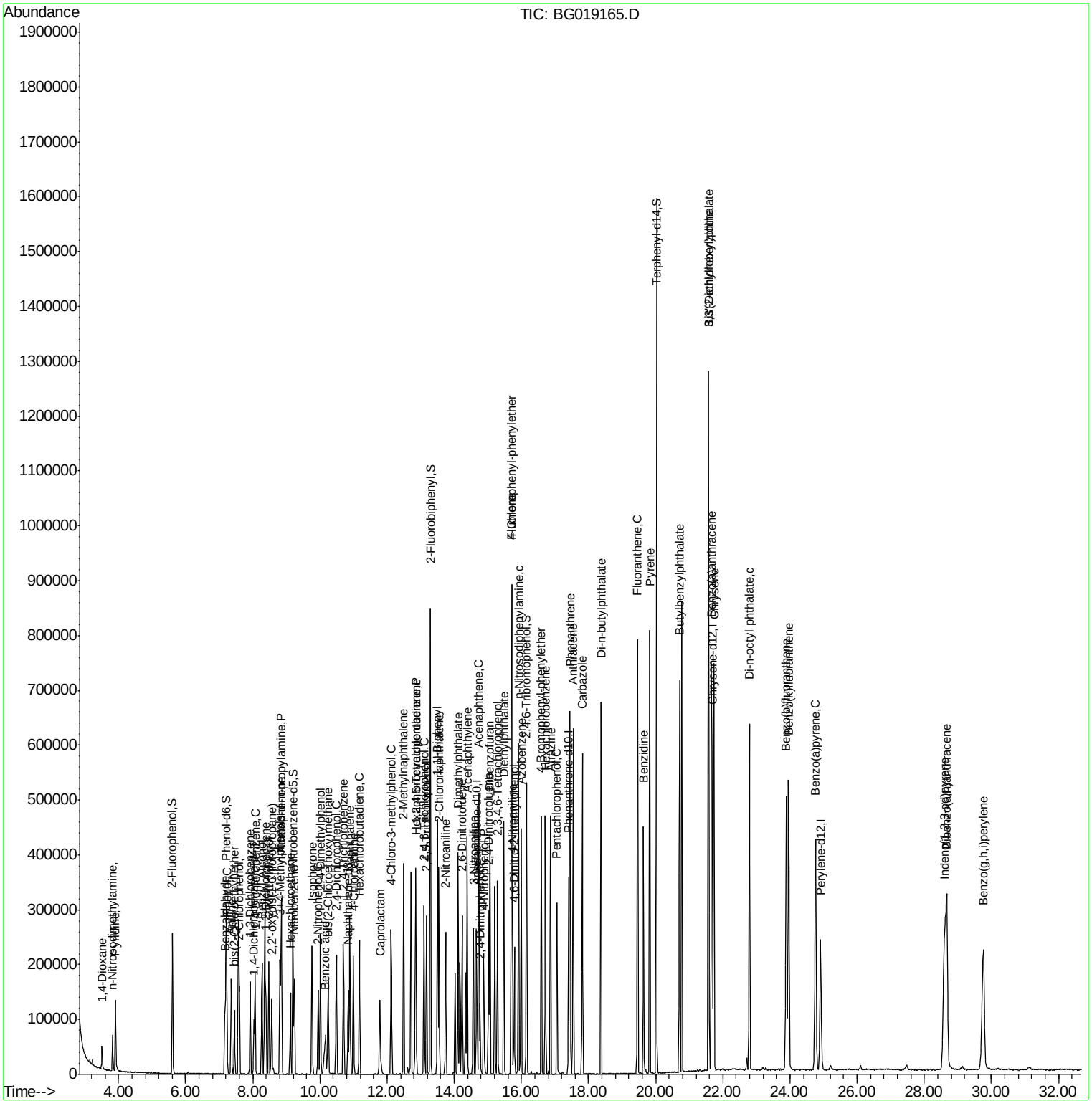
(#) = qualifier out of range (m) = manual integration (+) = signals summed

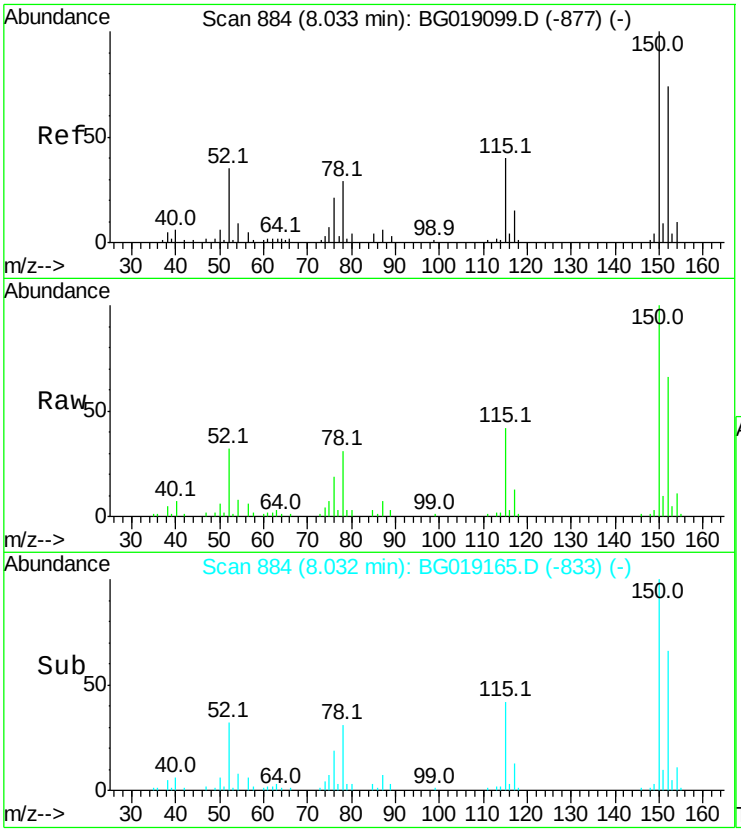
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101315\
Data File : BG019165.D
Acq On : 12 Oct 2015 19:49
Operator : UM/NP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Oct 13 03:41:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 07:04:31 2015
Response via : Initial Calibration



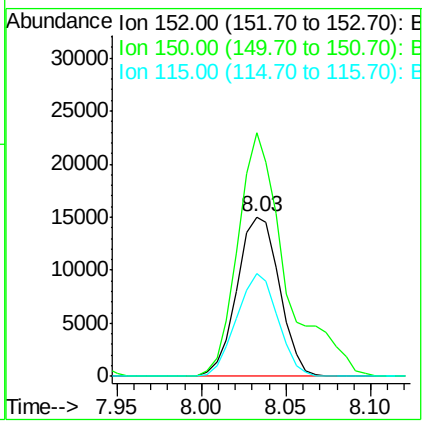


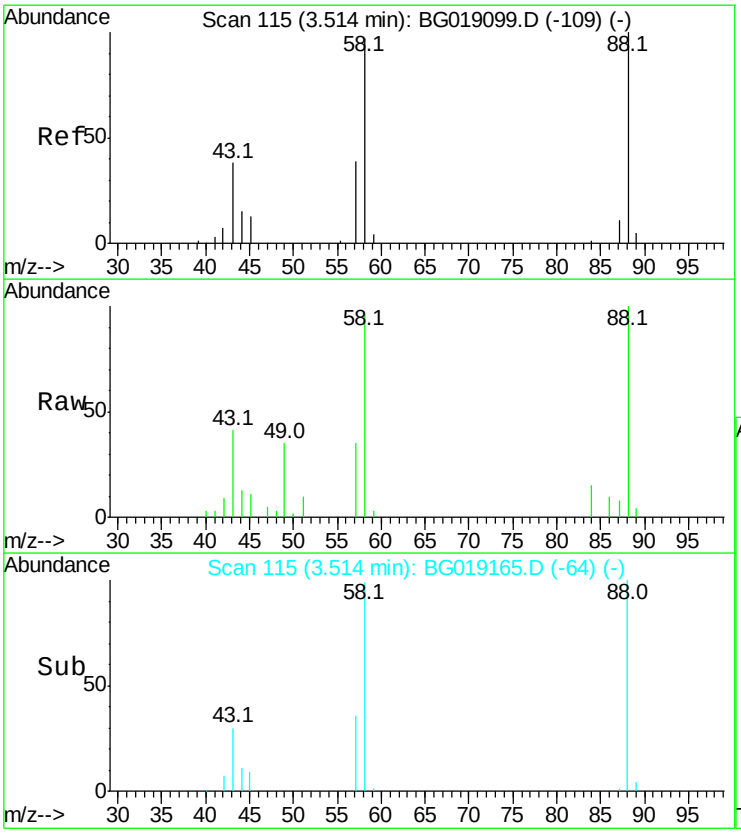
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 26247

Ion	Ratio	Lower	Upper
152	100		
150	152.5	108.2	162.2
115	64.6	43.2	64.8

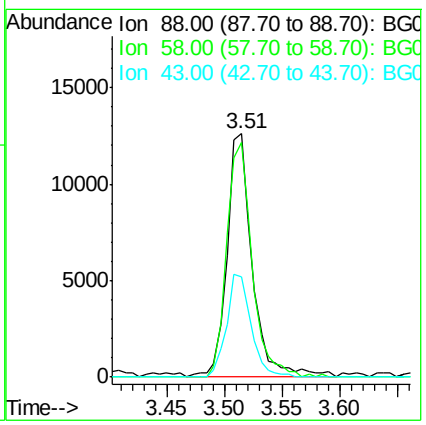


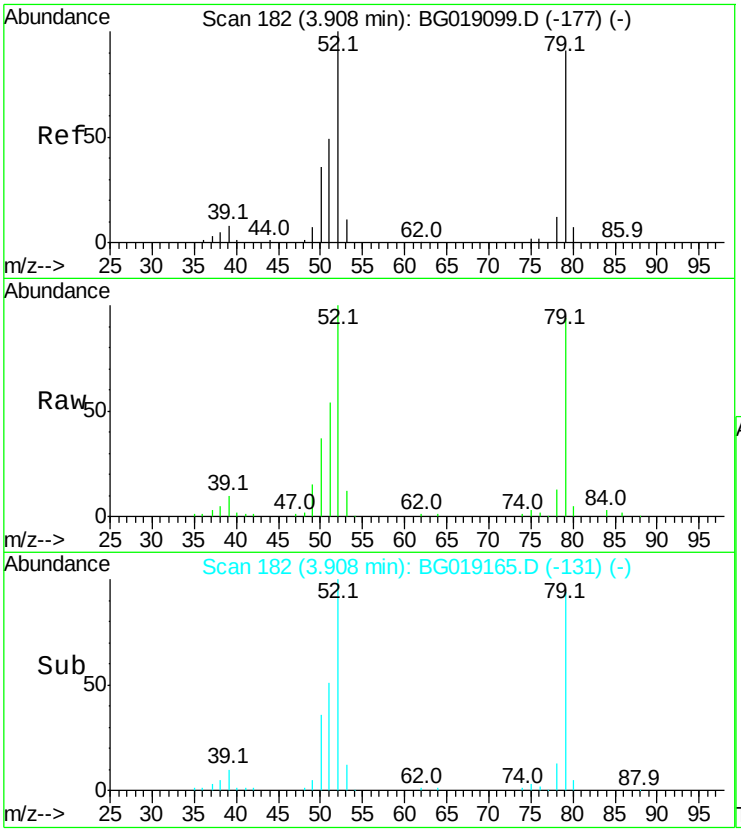


#2
1,4-Dioxane
Concen: 35.49 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 88 Resp: 19240

Ion	Ratio	Lower	Upper
88	100		
58	96.4	81.1	121.7
43	40.5	31.0	46.6



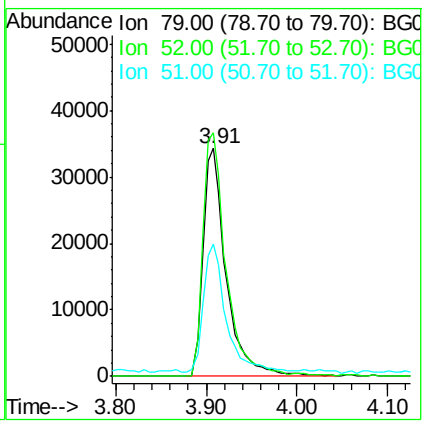


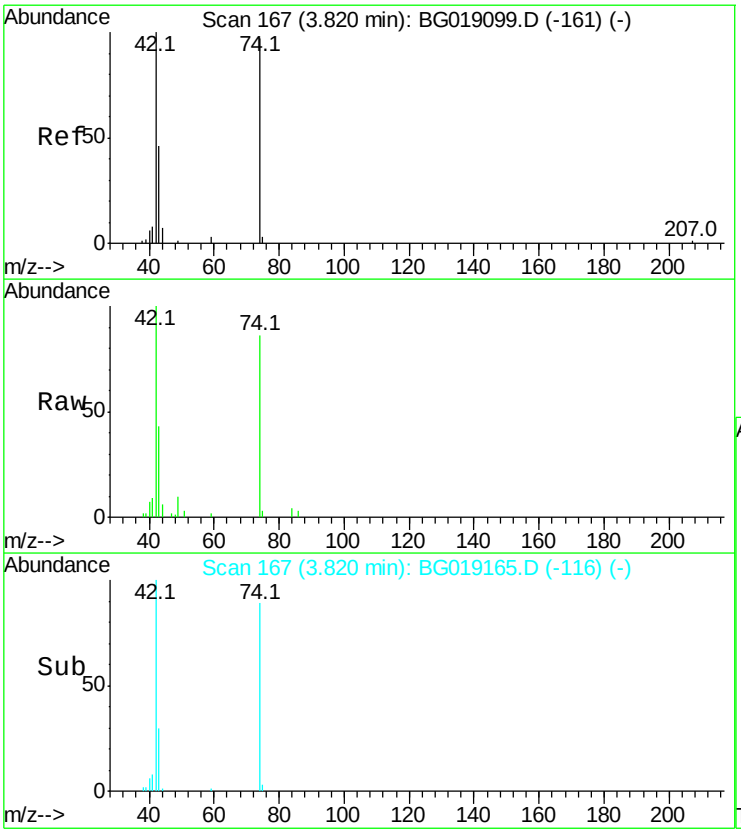
#3
Pyridine
Concen: 36.64 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 60733

Ion	Ratio	Lower	Upper
79	100		
52	106.8	88.3	132.5
51	58.1	44.6	66.8

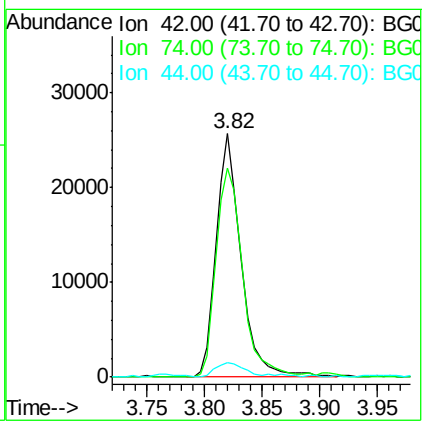


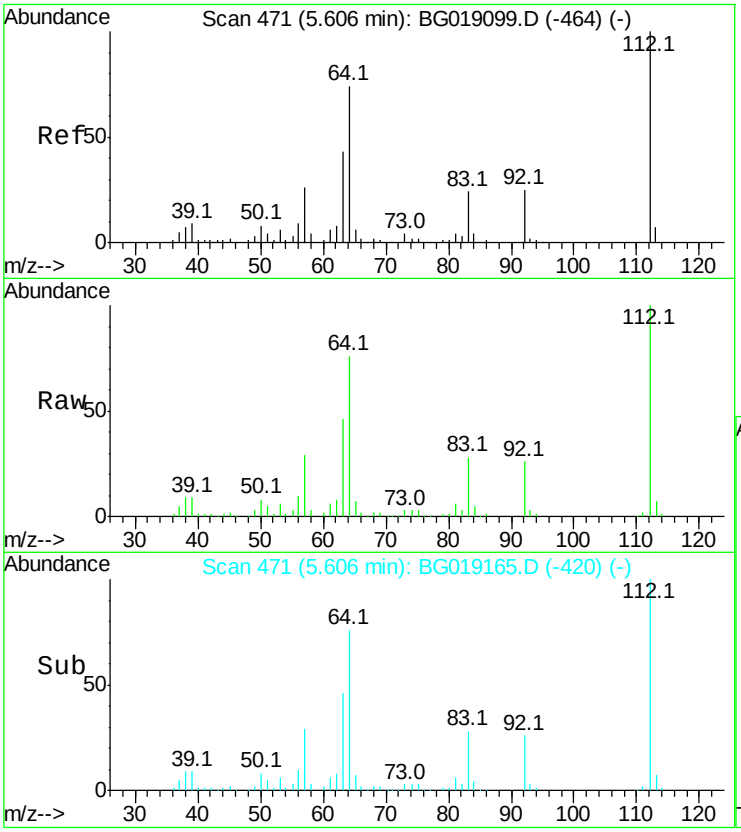


#4
n-Nitrosodimethylamine
Concen: 40.79 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 42 Resp: 38333

Ion	Ratio	Lower	Upper
42	100		
74	85.8	77.3	115.9
44	5.9	7.2	10.8#



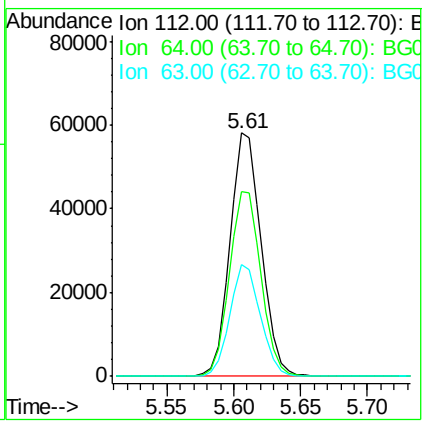


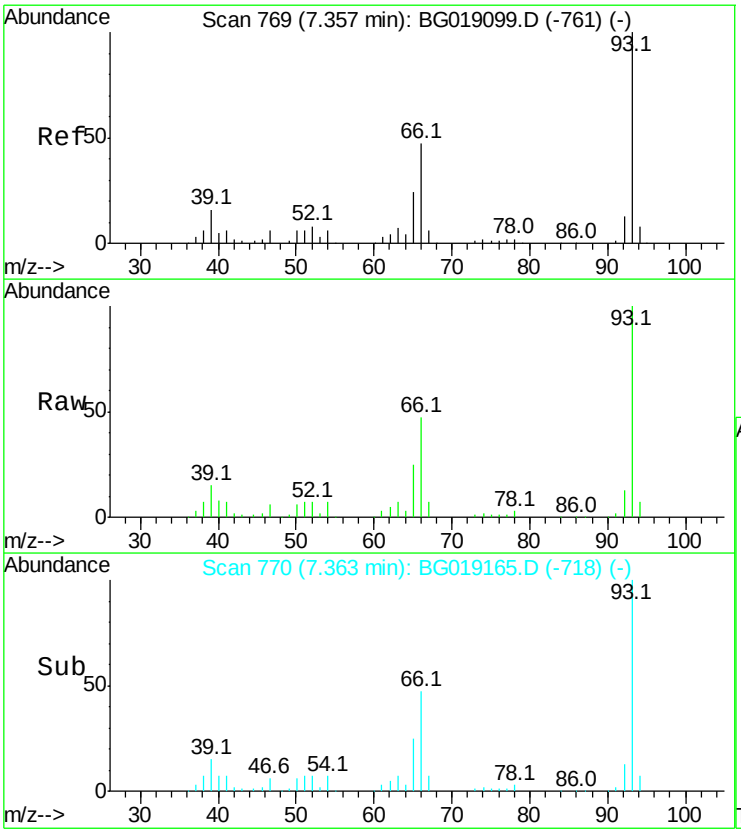
#5
2-Fluorophenol
Concen: 73.28 ng
RT: 5.61 min Scan# 471
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 94459

Ion	Ratio	Lower	Upper
112	100		
64	75.9	59.0	88.4
63	46.0	34.7	52.1

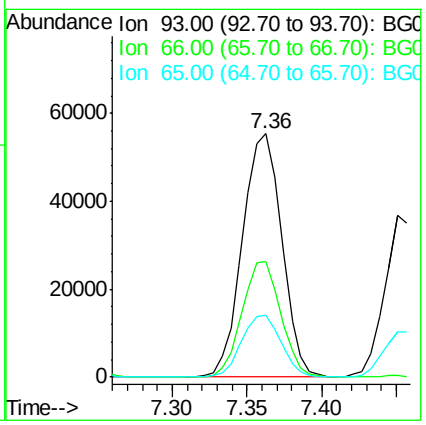


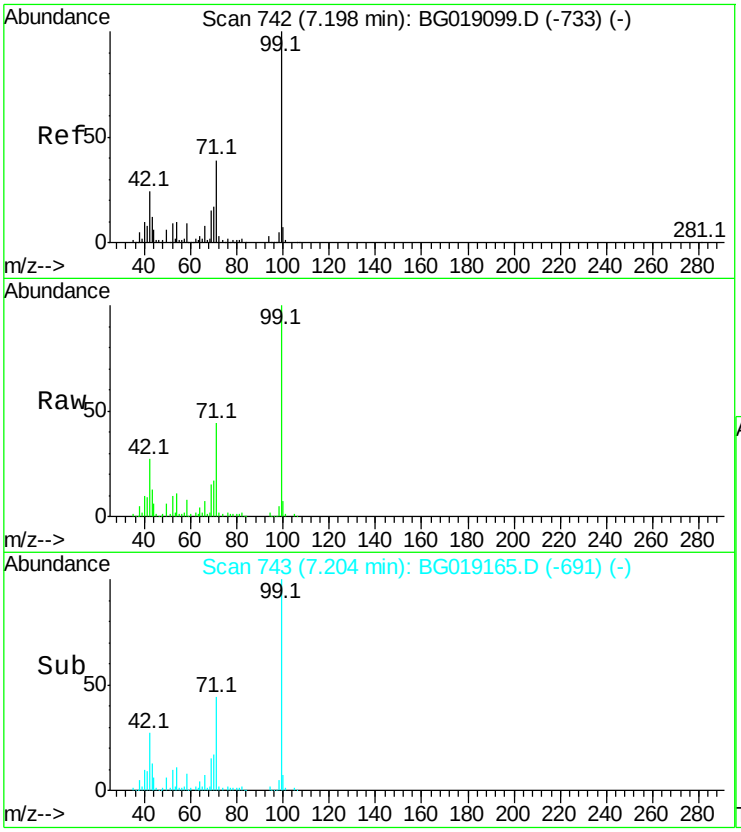


#6
Aniline
Concen: 37.66 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 93 Resp: 100982

Ion	Ratio	Lower	Upper
93	100		
66	47.5	37.4	56.2
65	25.4	19.6	29.4



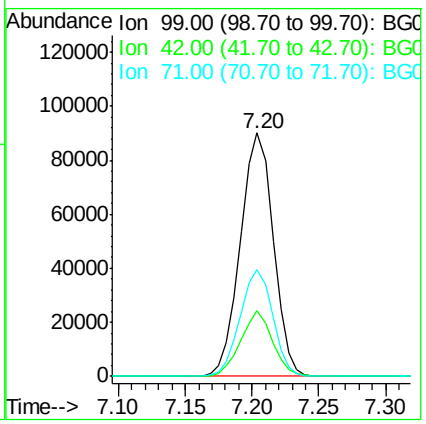


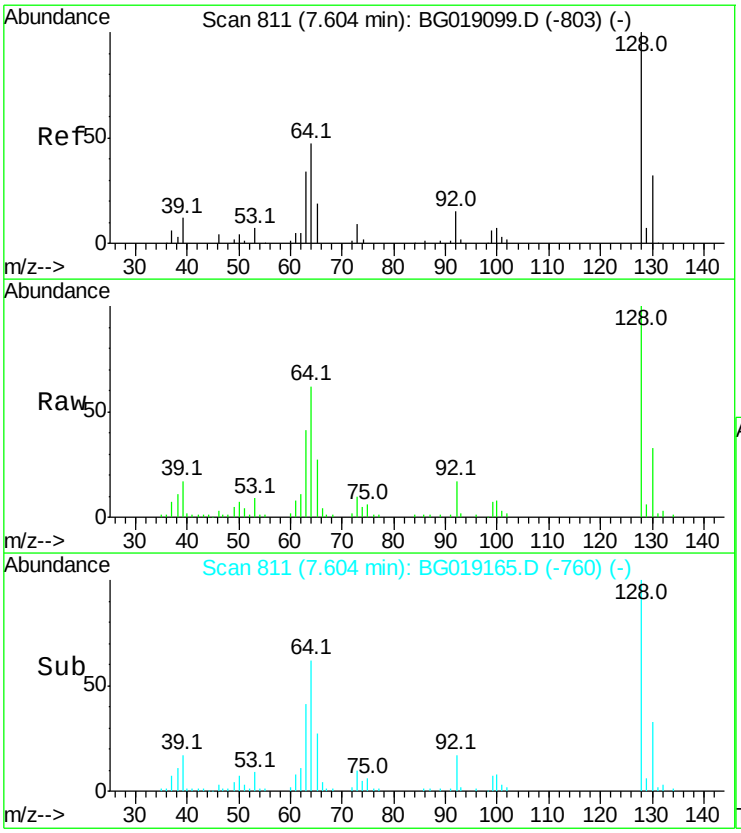
#7
Phenol-d6
Concen: 77.72 ng
RT: 7.20 min Scan# 743
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 153905

Ion	Ratio	Lower	Upper
99	100		
42	26.8	19.5	29.3
71	43.8	31.4	47.0

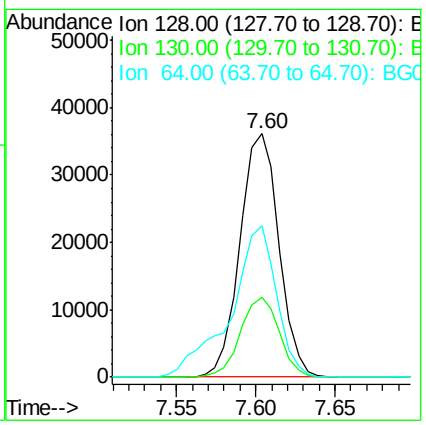


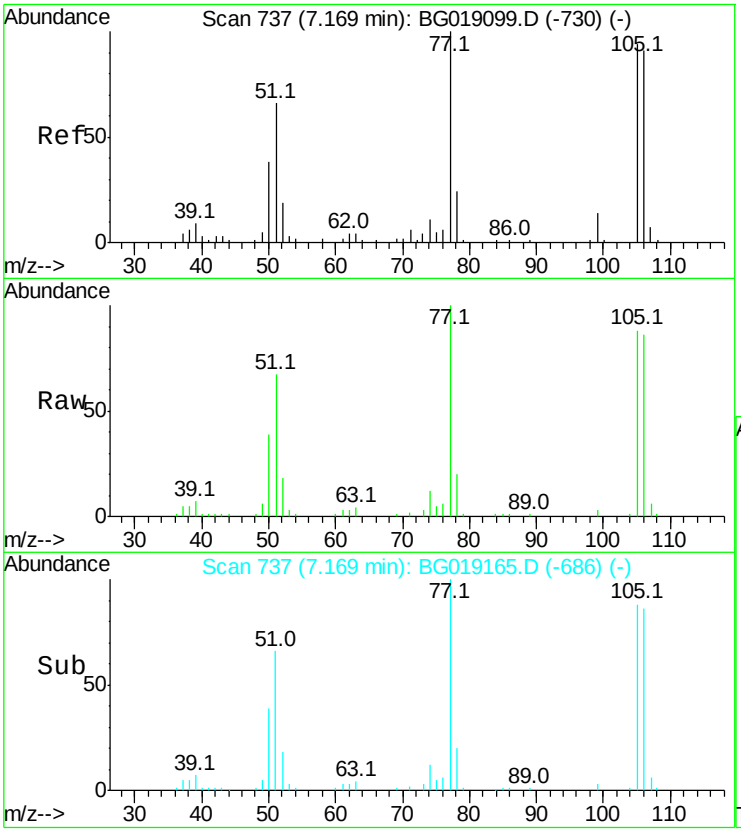


#8
2-Chlorophenol
Concen: 38.05 ng
RT: 7.60 min Scan# 811
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:128 Resp: 61556

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	62.3	35.8	75.8



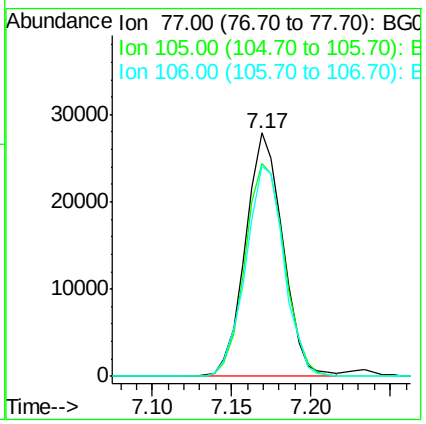


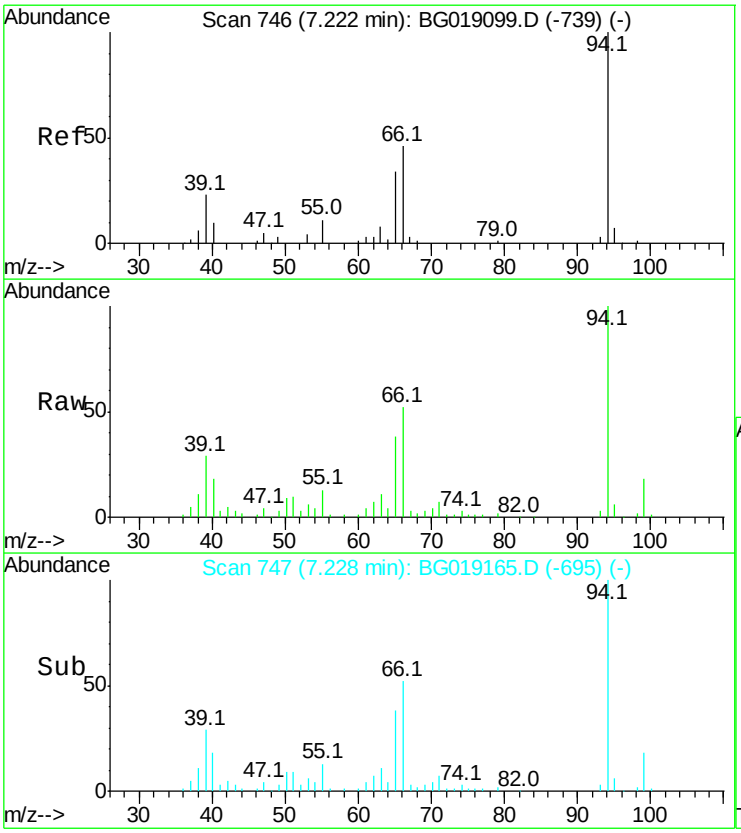
#9
Benzaldehyde
Concen: 36.85 ng
RT: 7.17 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 45960

Ion	Ratio	Lower	Upper
77	100		
105	87.6	73.7	113.7
106	86.3	71.0	111.0

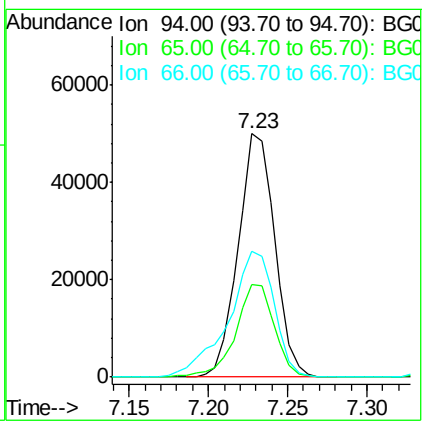


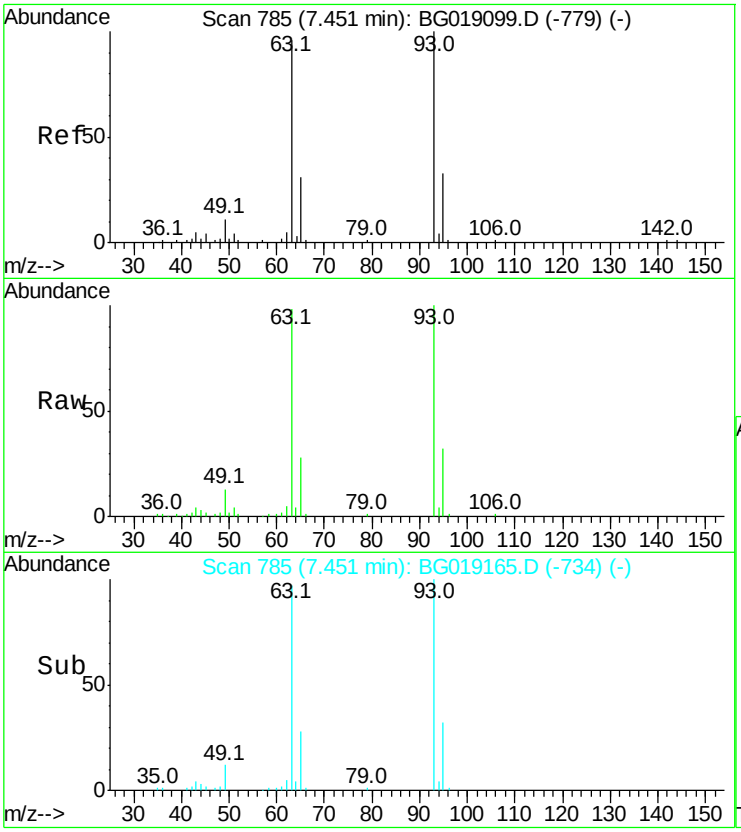


#10
Phenol
Concen: 38.78 ng
RT: 7.23 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 94 Resp: 79970

Ion	Ratio	Lower	Upper
94	100		
65	37.9	15.2	55.2
66	51.9	28.7	68.7



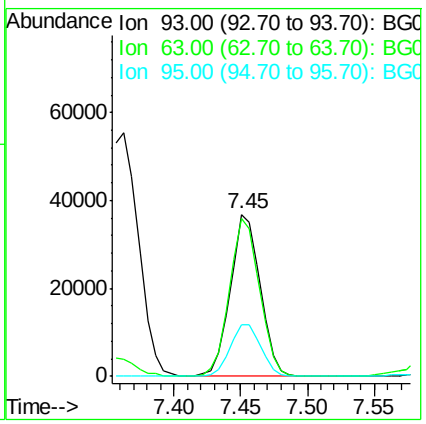


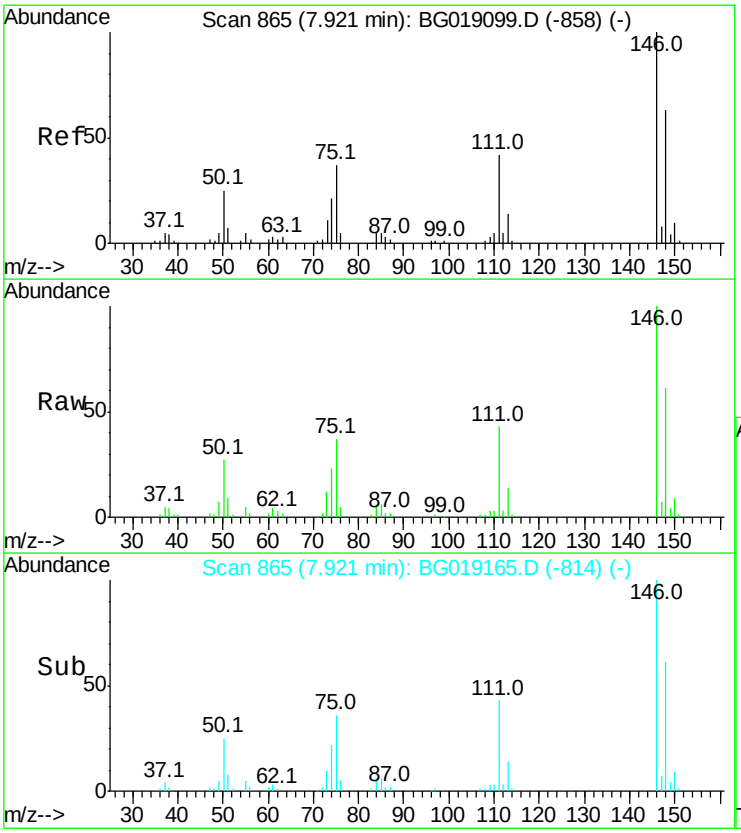
#11
bis(2-Chloroethyl)ether
Concen: 36.88 ng
RT: 7.45 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 57468

Ion	Ratio	Lower	Upper
93	100		
63	97.6	75.3	115.3
95	31.5	12.9	52.9

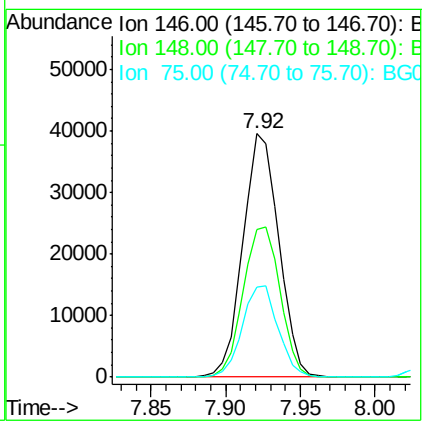


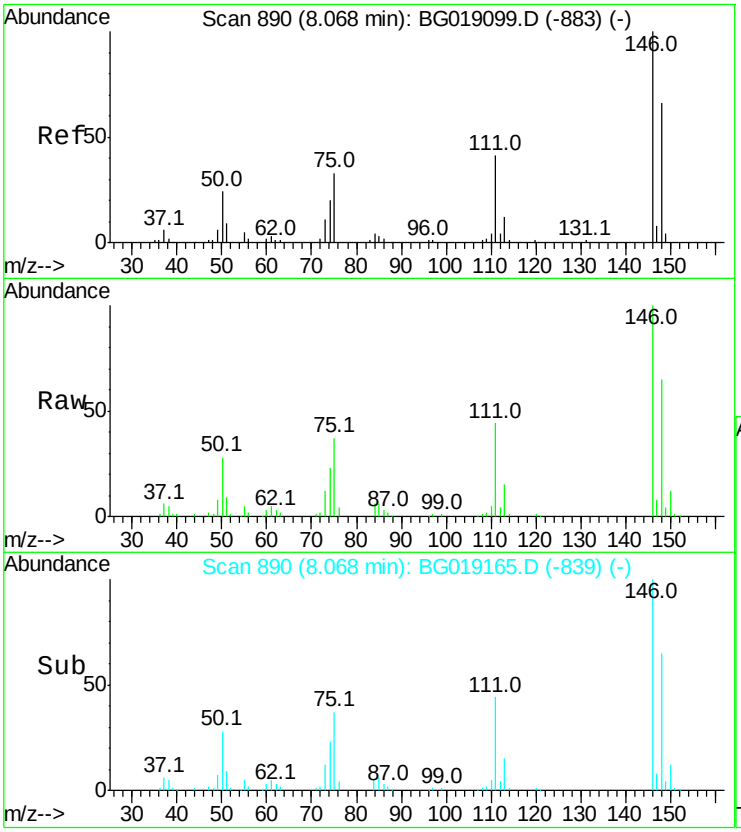


#12
1,3-Dichlorobenzene
Concen: 37.18 ng
RT: 7.92 min Scan# 865
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:146 Resp: 65653

Ion	Ratio	Lower	Upper
146	100		
148	60.9	50.2	75.4
75	37.1	29.3	43.9



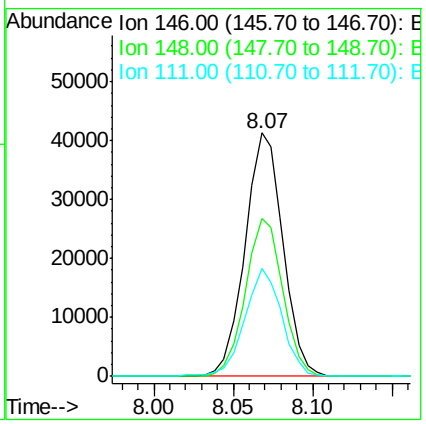


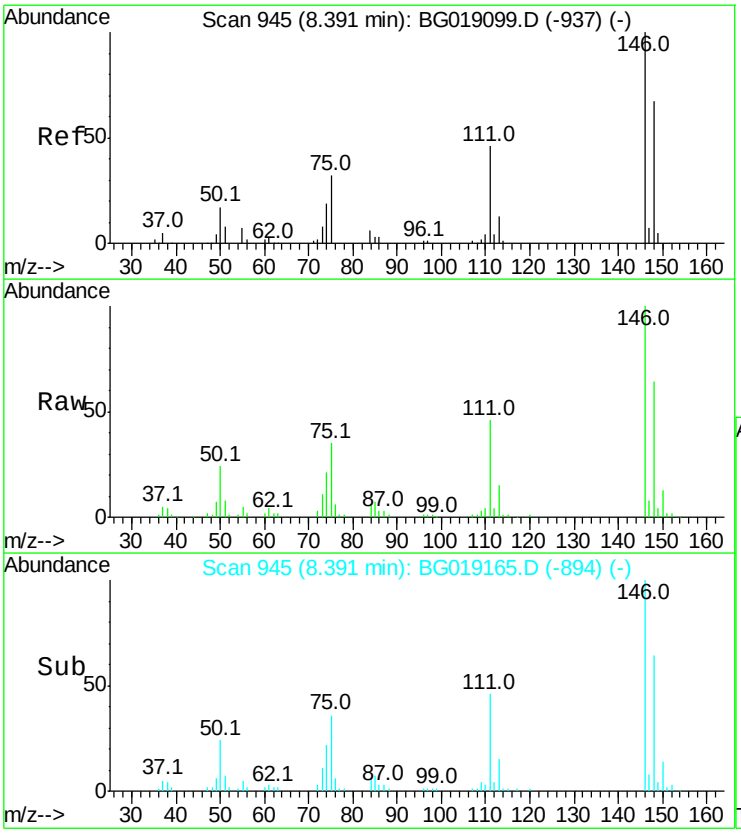
#13
1,4-Dichlorobenzene
Concen: 37.82 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 68356

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.9	79.3
111	44.4	33.1	49.7

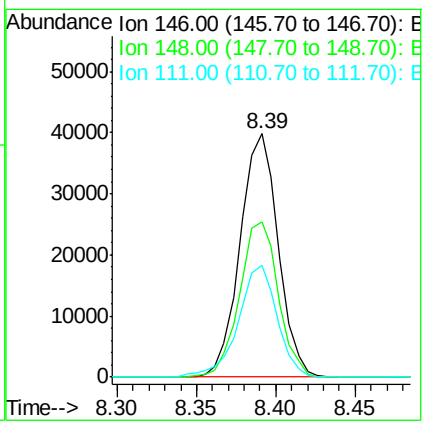


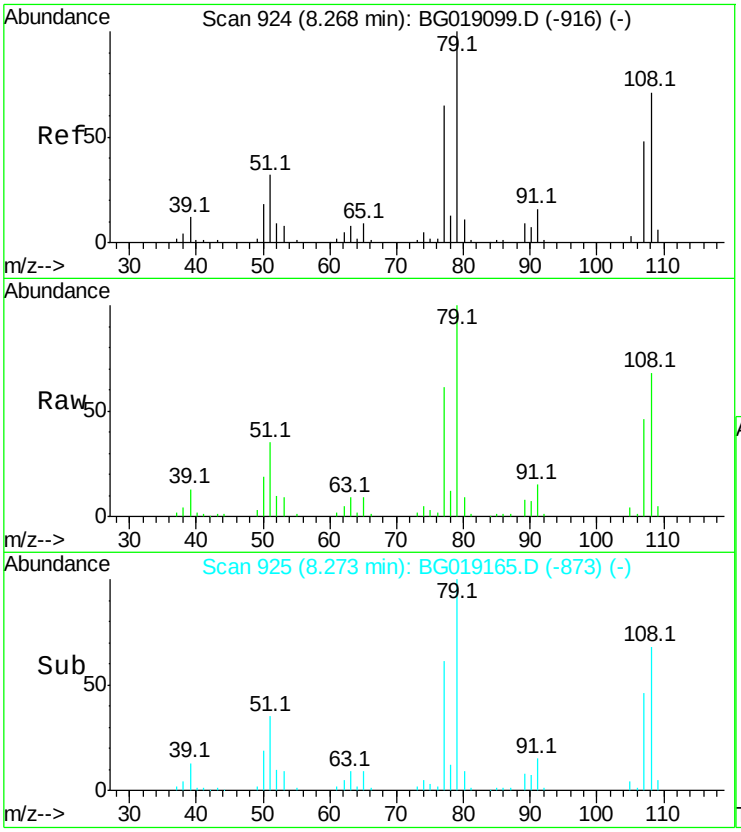


#14
1,2-Dichlorobenzene
Concen: 37.96 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:146 Resp: 66377

Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.6	80.4
111	46.0	37.3	55.9



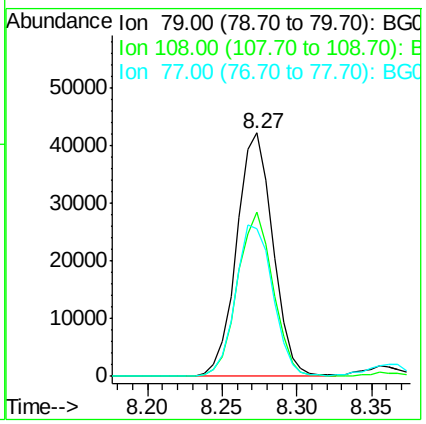


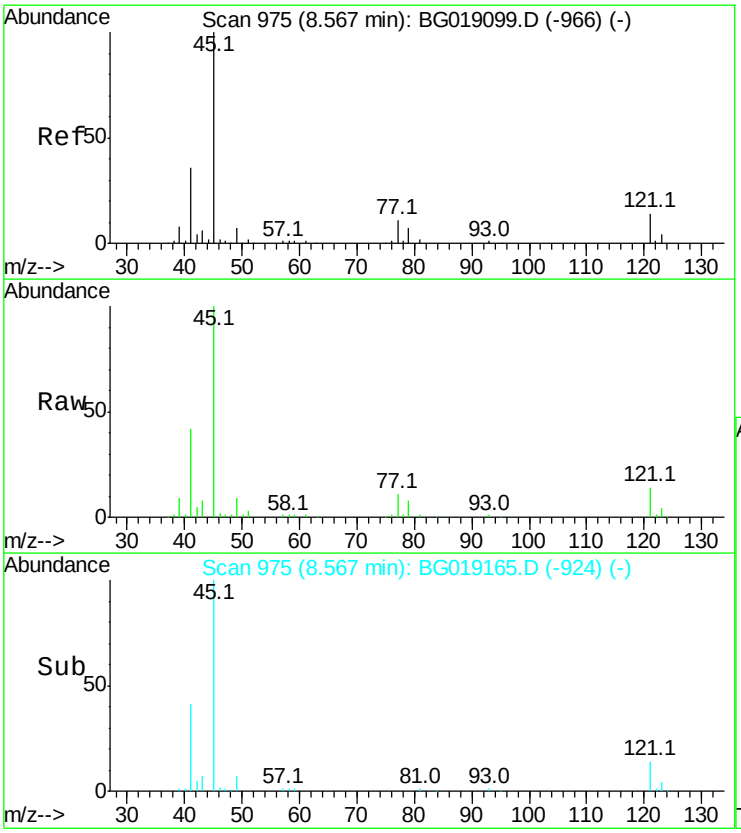
#15
Benzyl Alcohol
Concen: 40.06 ng
RT: 8.27 min Scan# 925
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 70880

Ion	Ratio	Lower	Upper
79	100		
108	67.6	56.6	84.8
77	60.9	51.6	77.4

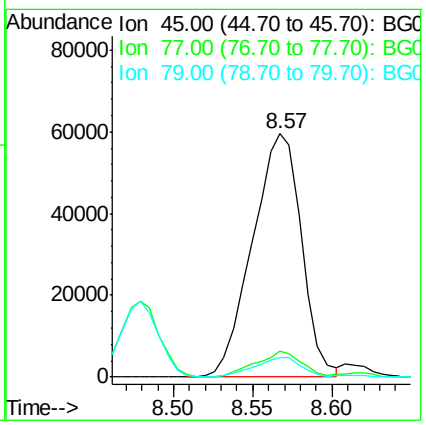


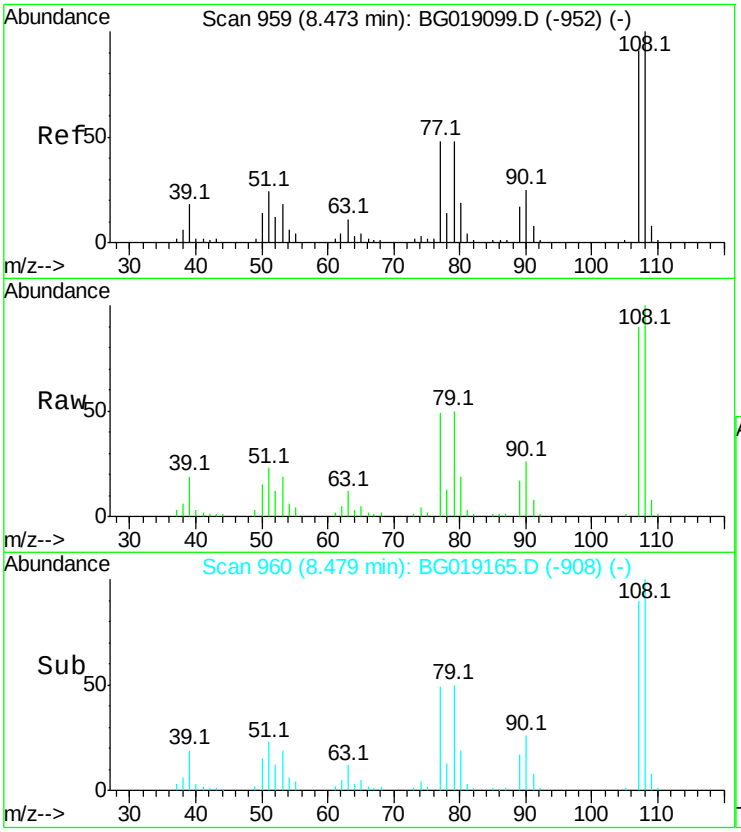


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.18 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 45 Resp: 127441

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	30.8
79	7.8	0.0	27.5



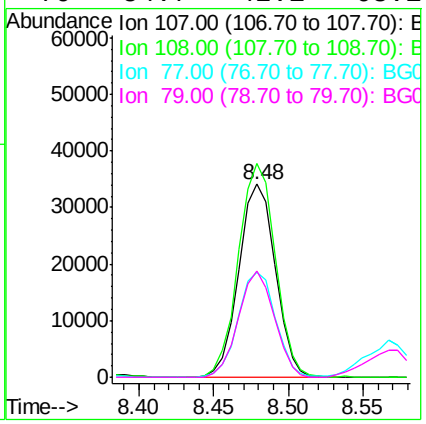


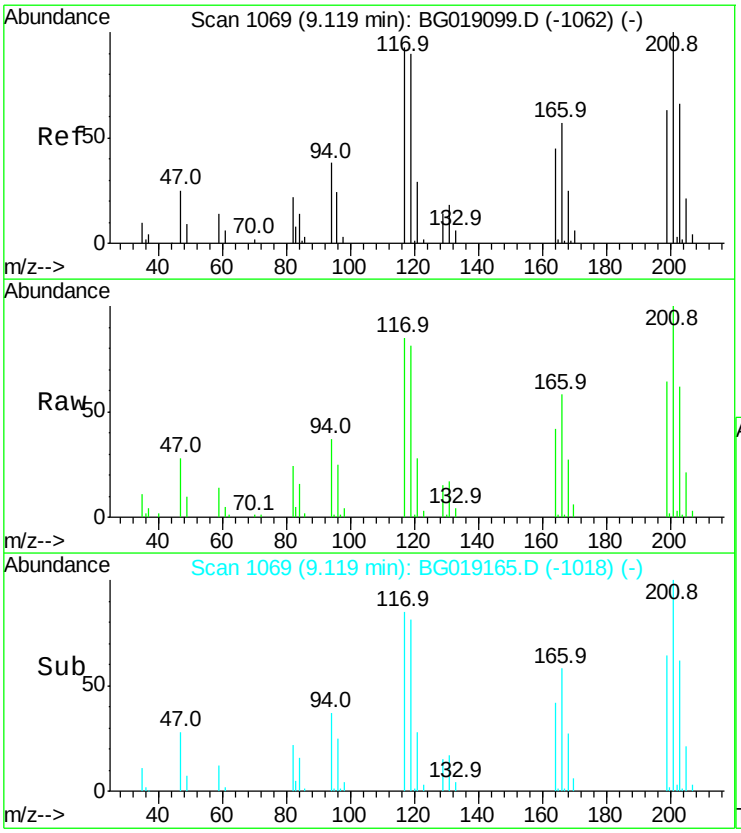
#17
2-Methylphenol
Concen: 39.36 ng
RT: 8.48 min Scan# 960
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 57960

Ion	Ratio	Lower	Upper
107	100		
108	110.5	87.7	131.5
77	54.6	42.2	63.2
79	54.7	42.1	63.1

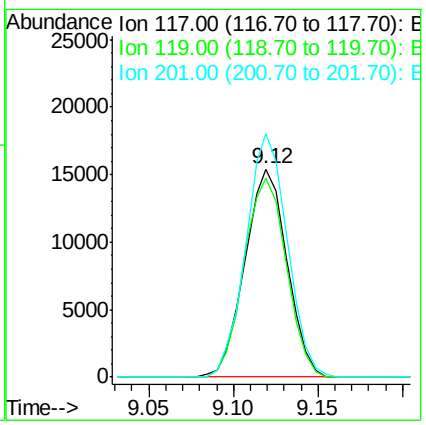


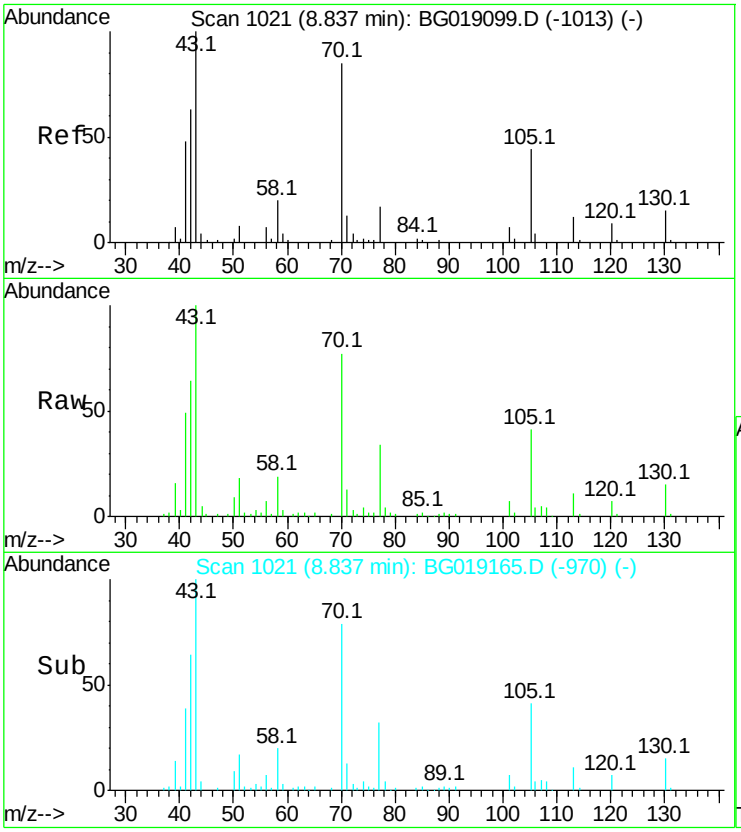


#18
Hexachloroethane
Concen: 38.71 ng
RT: 9.12 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:117 Resp: 26661

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.0	115.4
201	117.1	85.6	128.4



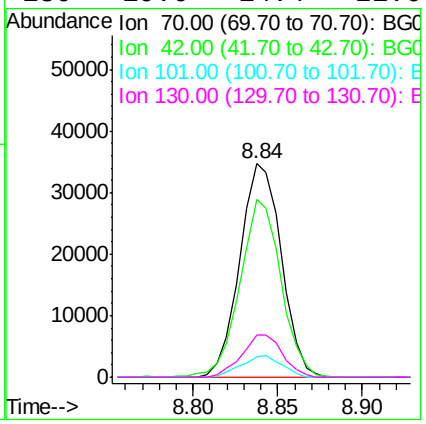


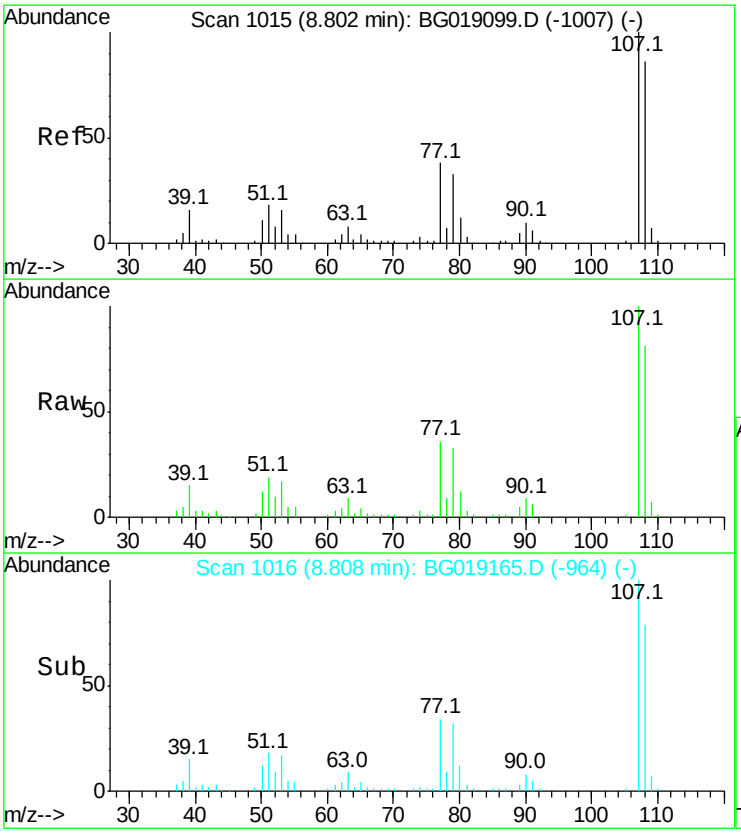
#19
n-Nitroso-di-n-propylamine
Concen: 37.64 ng
RT: 8.84 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 59134

Ion	Ratio	Lower	Upper
70	100		
42	83.3	59.8	89.8
101	9.5	7.0	10.4
130	19.6	14.4	21.6

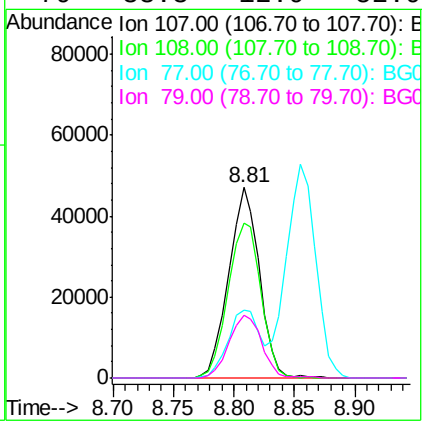


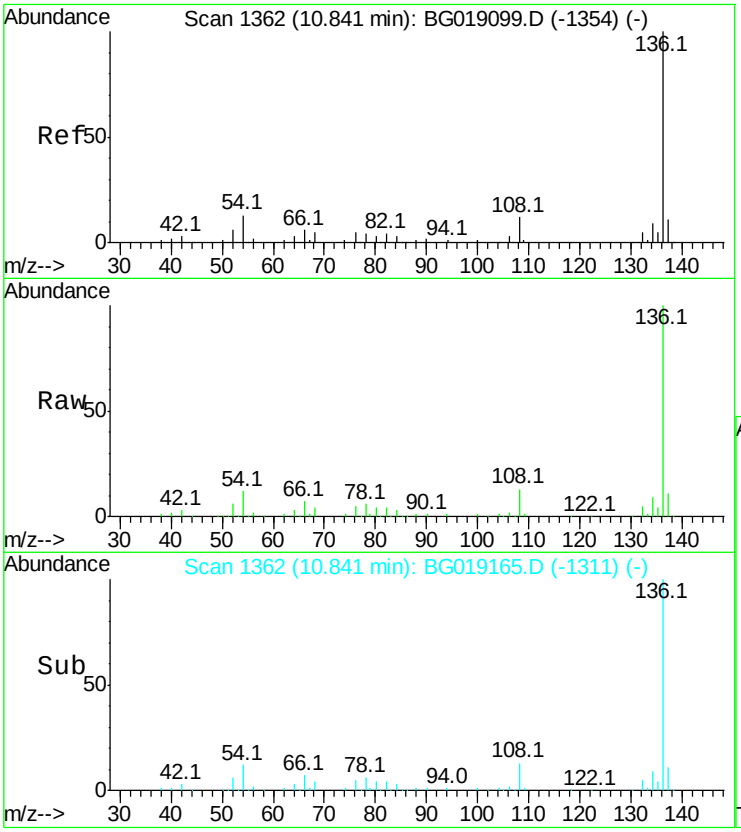


#20
3+4-Methylphenols
Concen: 39.31 ng
RT: 8.81 min Scan# 1016
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:107 Resp: 83388

Ion	Ratio	Lower	Upper
107	100		
108	81.3	66.2	106.2
77	35.9	17.8	57.8
79	33.3	12.9	52.9



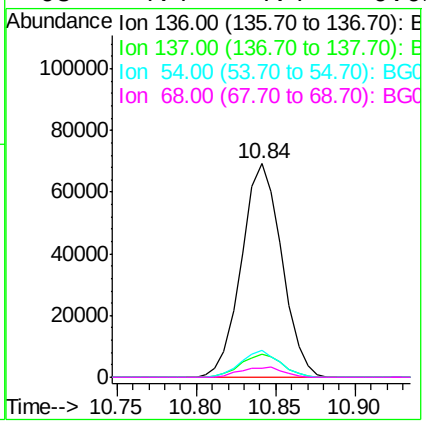


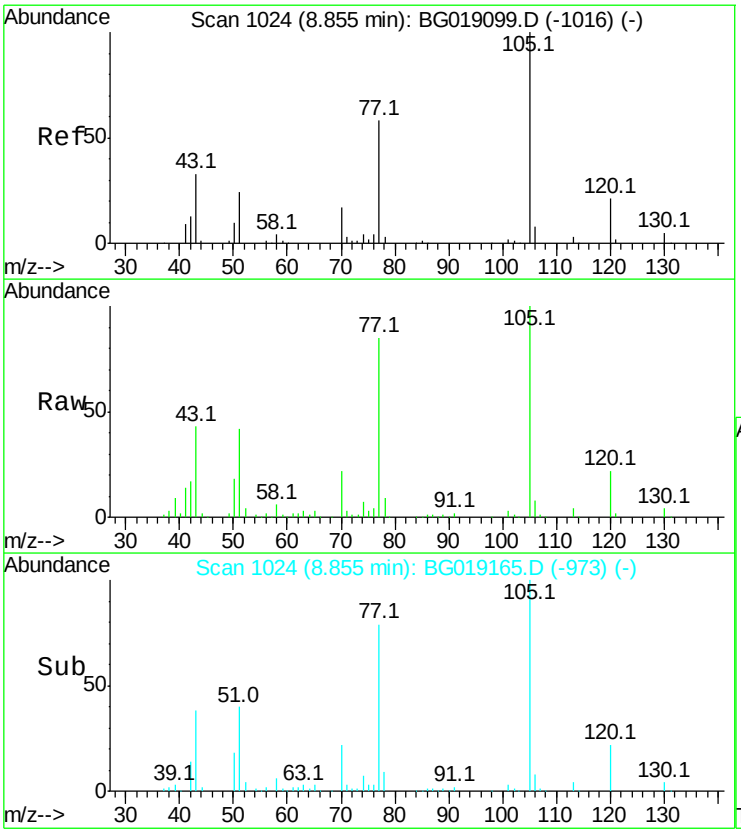
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 121859

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	12.3	10.1	15.1
68	4.4	4.4	6.6#

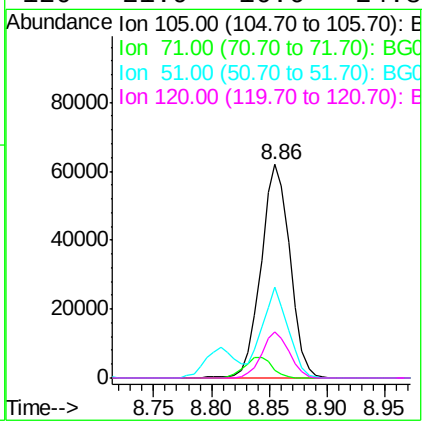


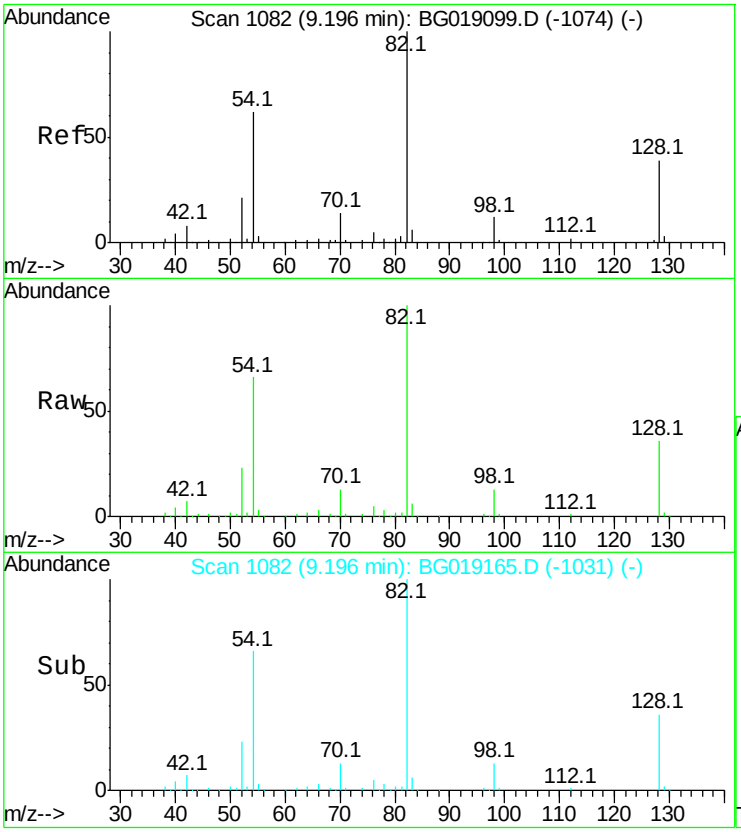


#22
Acetophenone
Concen: 38.07 ng
RT: 8.86 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:105 Resp: 108473

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.2	3.2#
51	42.3	29.2	43.8
120	21.9	16.6	24.8



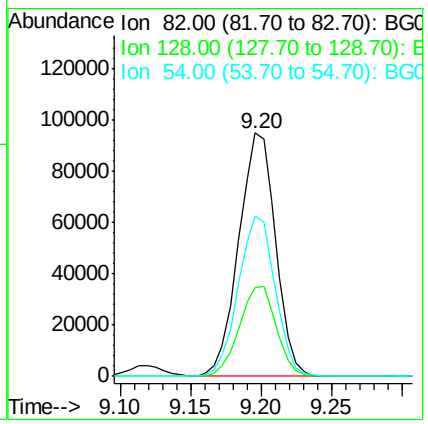


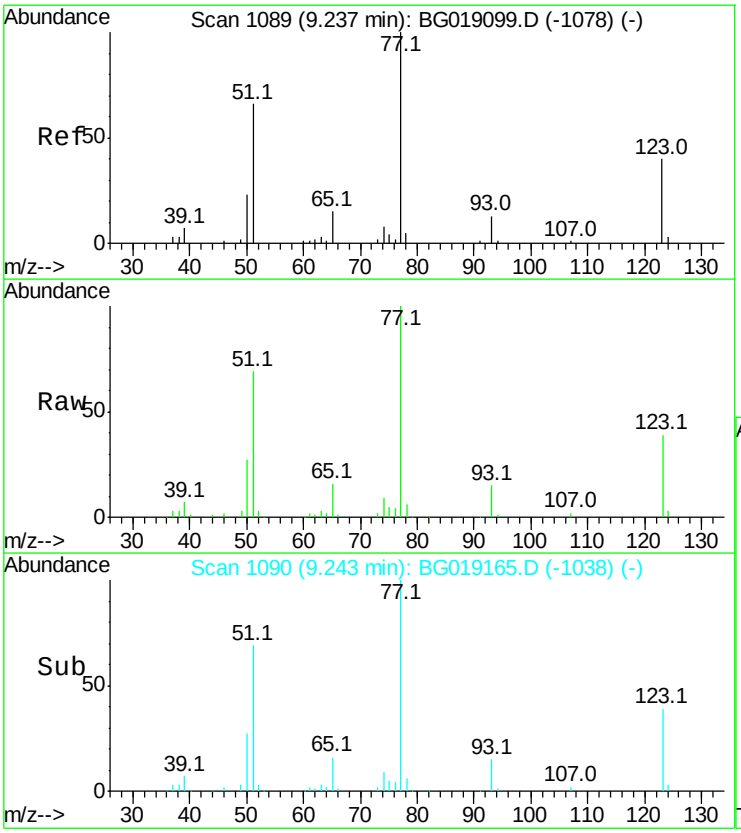
#23
Nitrobenzene-d5
Concen: 78.76 ng
RT: 9.20 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 173699

Ion	Ratio	Lower	Upper
82	100		
128	36.4	31.4	47.2
54	65.9	50.0	75.0

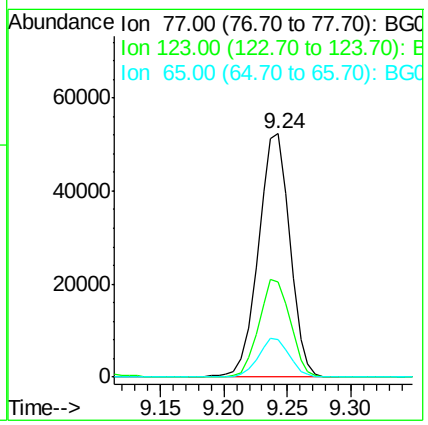


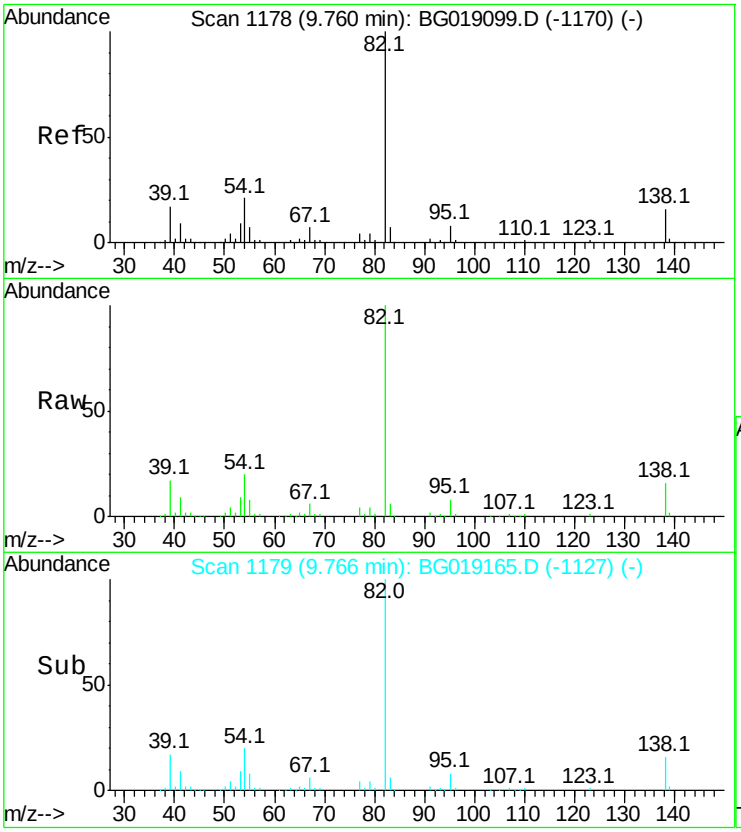


#24
Nitrobenzene
Concen: 38.73 ng
RT: 9.24 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 77 Resp: 90622

Ion	Ratio	Lower	Upper
77	100		
123	39.2	31.8	47.6
65	15.6	11.8	17.6



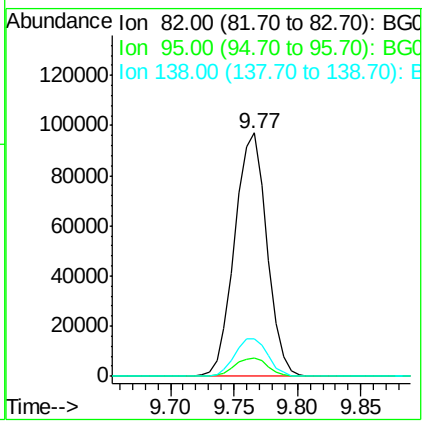


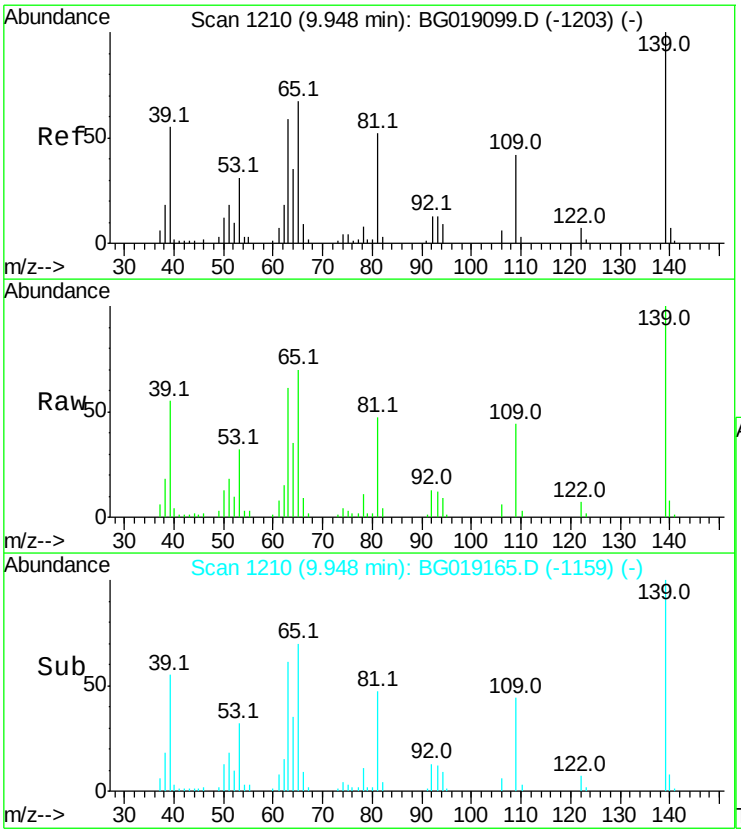
#25
Isophorone
Concen: 38.07 ng
RT: 9.77 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 170801

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.7	10.1
138	15.6	12.6	19.0

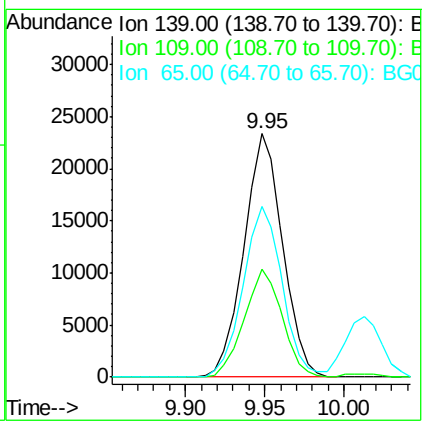


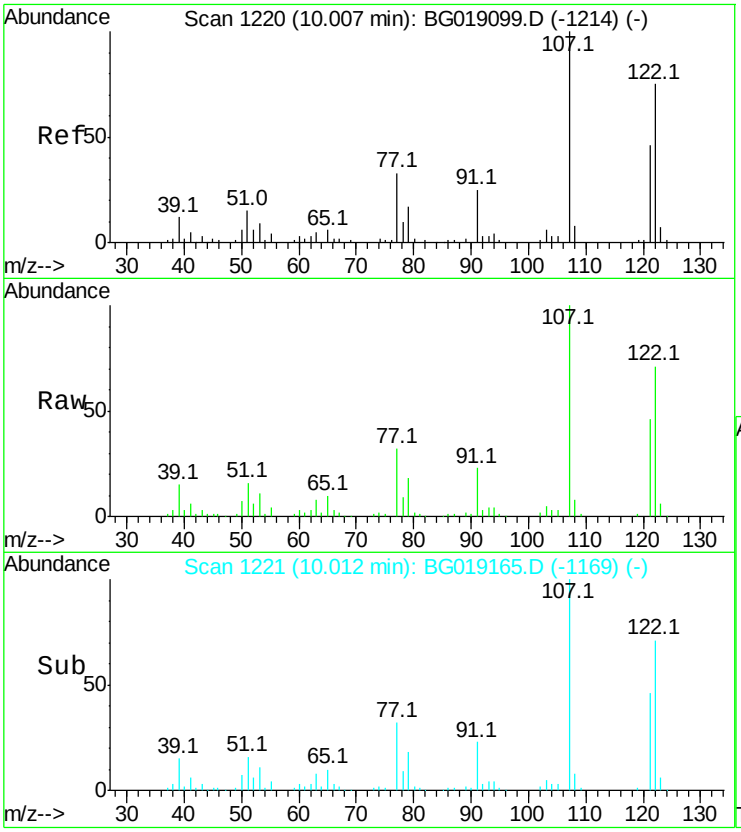


#26
2-Nitrophenol
Concen: 39.67 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:139 Resp: 39577

Ion	Ratio	Lower	Upper
139	100		
109	44.3	33.3	49.9
65	70.1	53.6	80.4



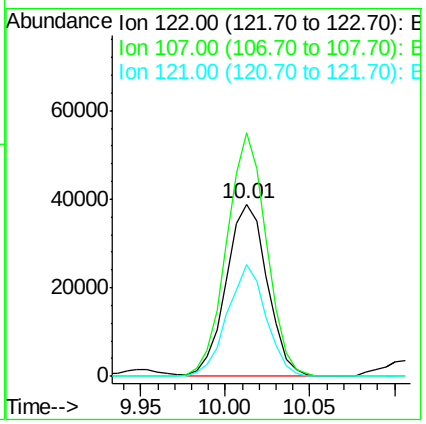


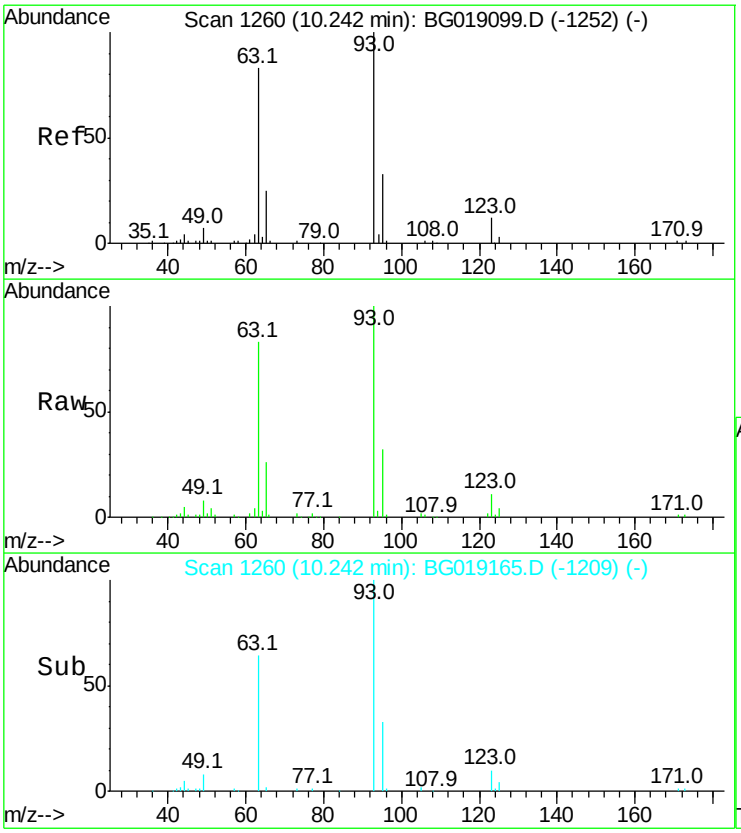
#27
2,4-Dimethylphenol
Concen: 37.74 ng
RT: 10.01 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 65799

Ion	Ratio	Lower	Upper
122	100		
107	141.5	105.1	157.7
121	64.9	48.7	73.1

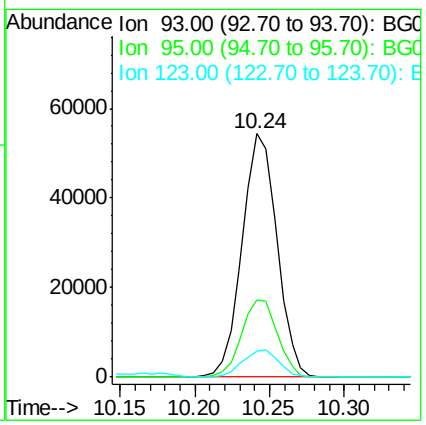


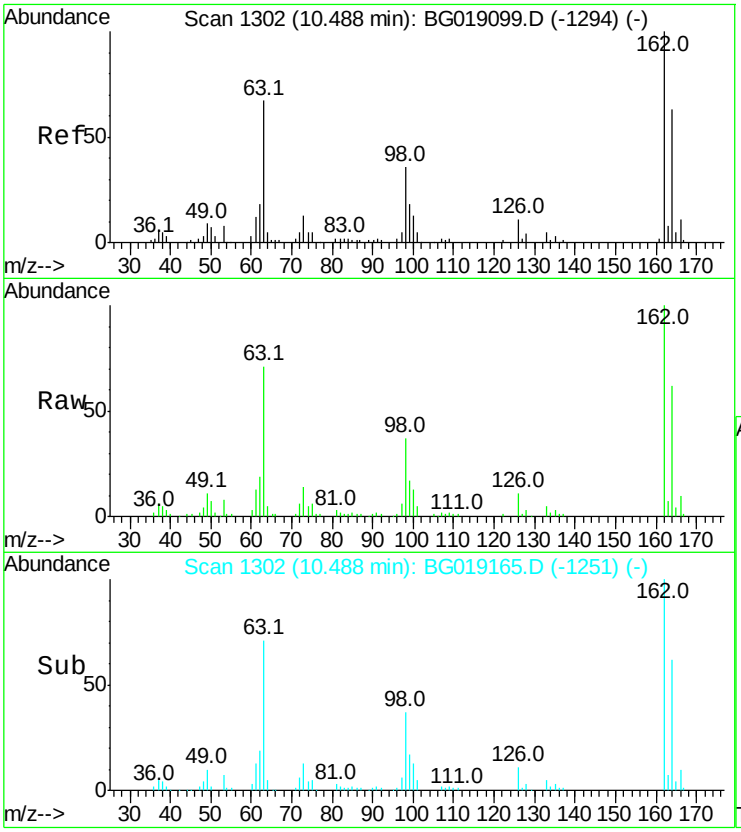


#28
bis(2-Chloroethoxy)methane
Concen: 36.68 ng
RT: 10.24 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 93 Resp: 87801

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.5	39.7
123	10.7	9.4	14.2



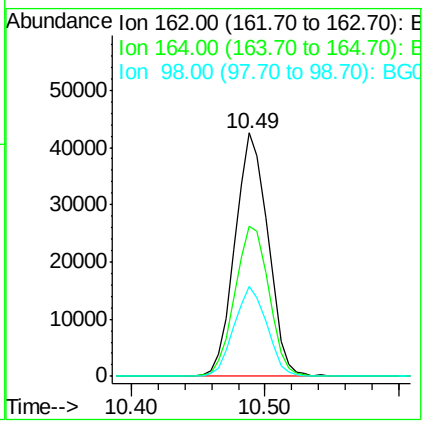


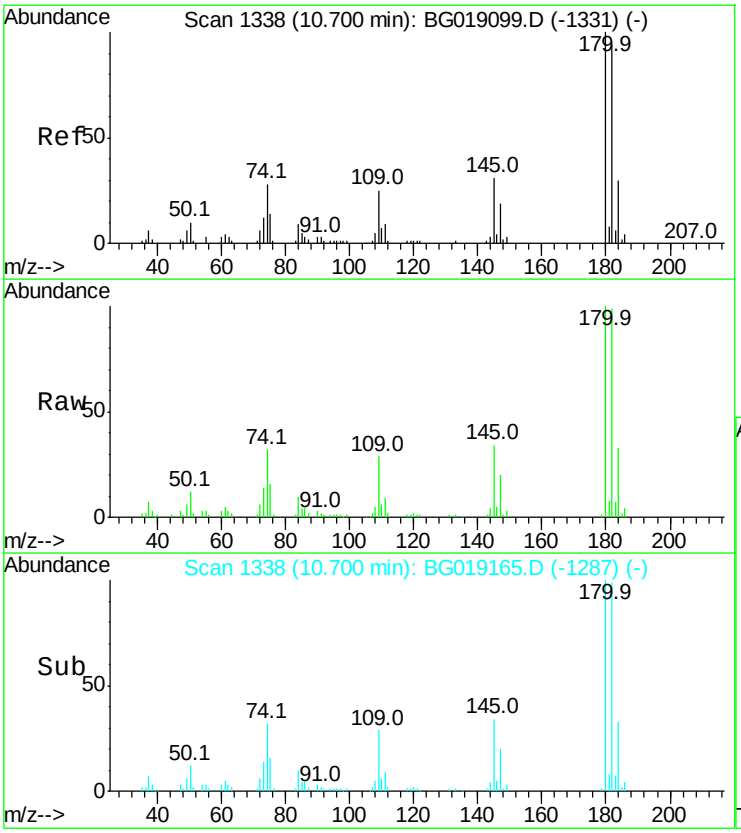
#29
2,4-Dichlorophenol
Concen: 39.78 ng
RT: 10.49 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 72710

Ion	Ratio	Lower	Upper
162	100		
164	61.9	42.8	82.8
98	37.1	16.1	56.1

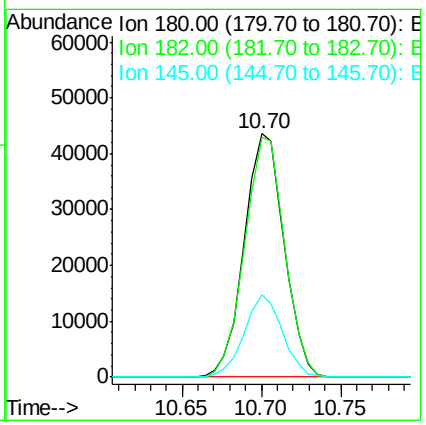


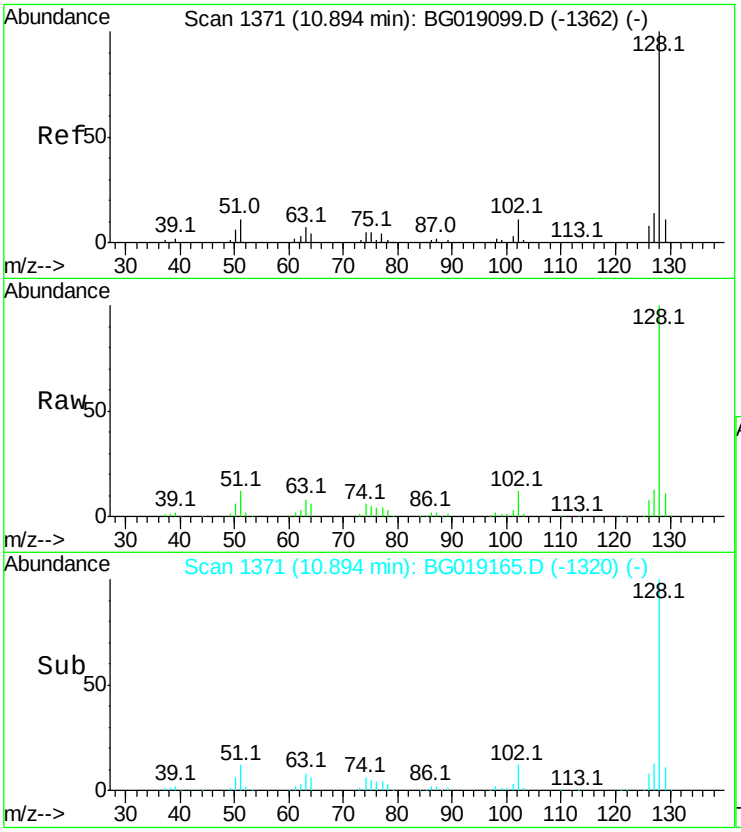


#30
1,2,4-Trichlorobenzene
Concen: 38.89 ng
RT: 10.70 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:180 Resp: 76301

Ion	Ratio	Lower	Upper
180	100		
182	98.6	75.3	112.9
145	33.8	24.9	37.3



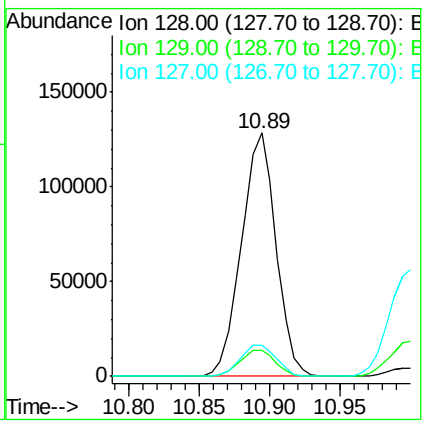


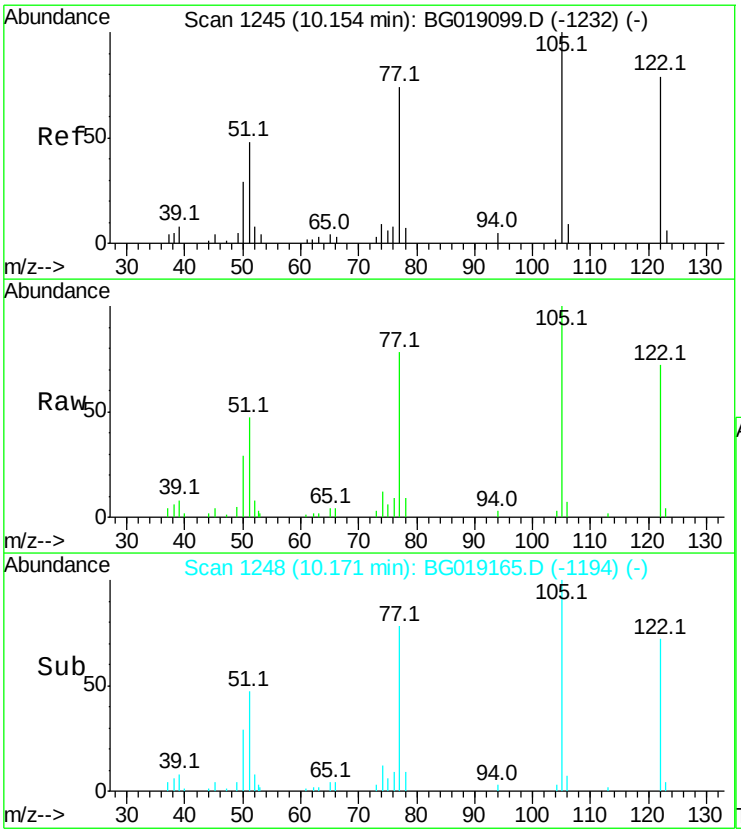
#31
Naphthalene
Concen: 37.61 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 220590

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	12.8	11.4	17.0

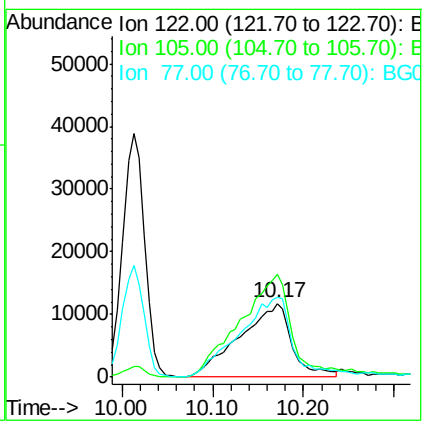


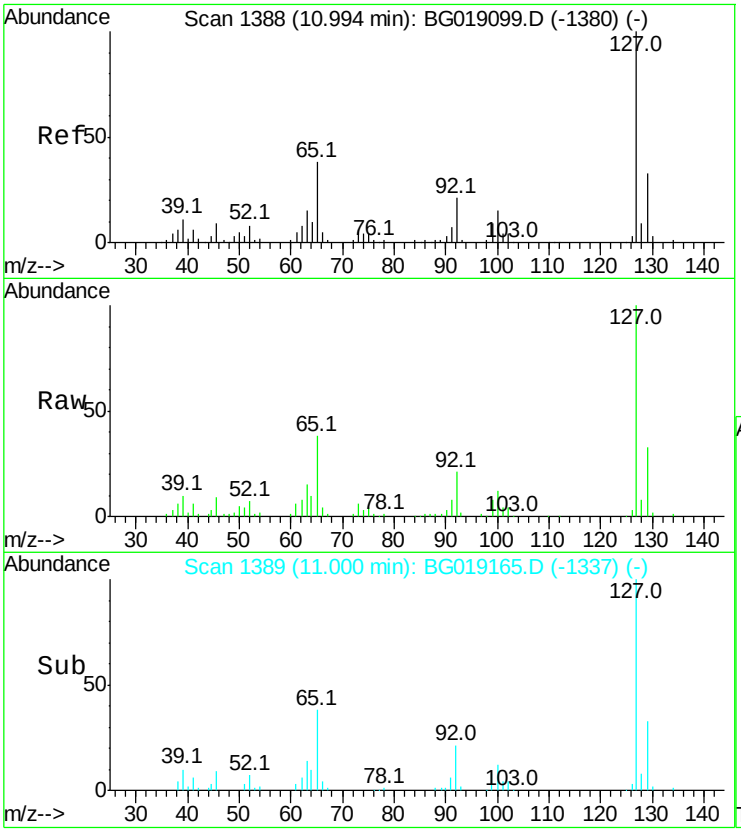


#32
Benzoic acid
Concen: 44.21 ng
RT: 10.17 min Scan# 1248
Delta R.T. 0.02 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:122 Resp: 47074

Ion	Ratio	Lower	Upper
122	100		
105	139.4	107.0	147.0
77	108.9	73.4	113.4



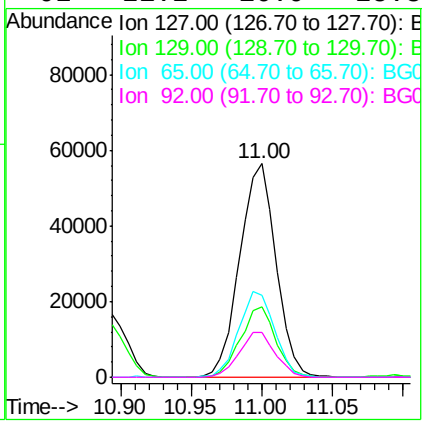


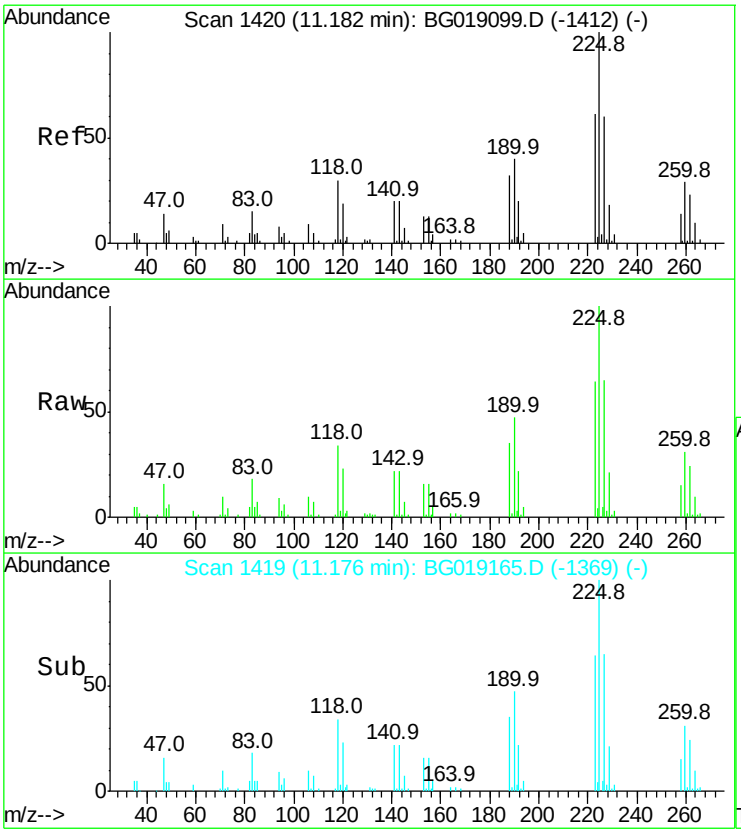
#33
4-Chloroaniline
Concen: 37.35 ng
RT: 11.00 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 101791

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	38.4	30.4	45.6
92	21.2	16.9	25.3

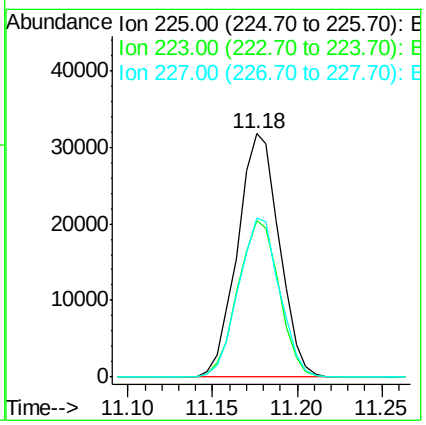


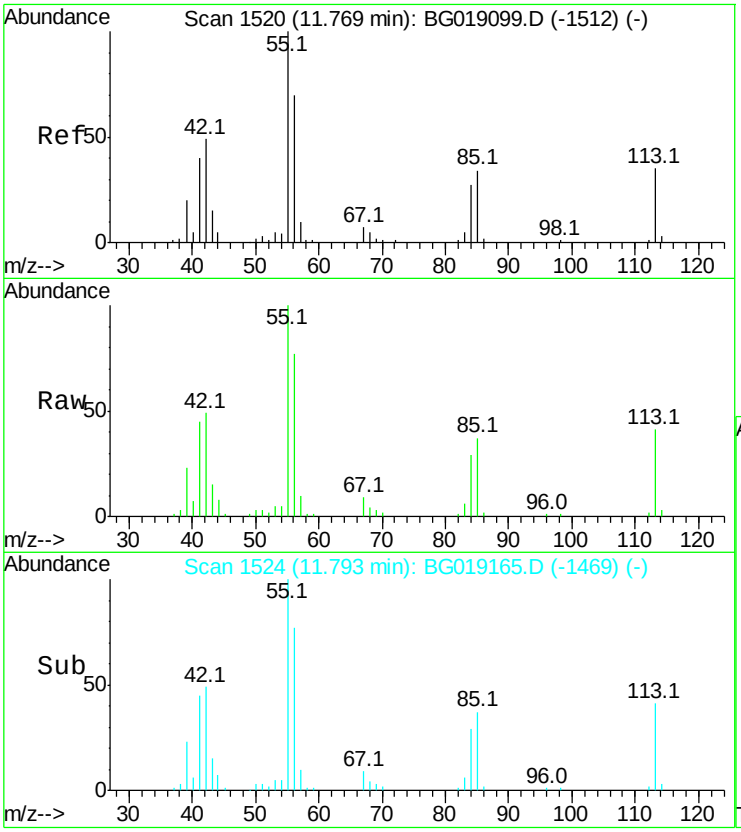


#34
Hexachlorobutadiene
Concen: 40.60 ng
RT: 11.18 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:225 Resp: 54608

Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.6	72.8
227	65.4	48.1	72.1



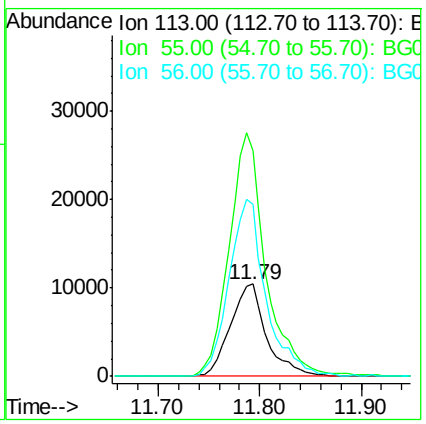


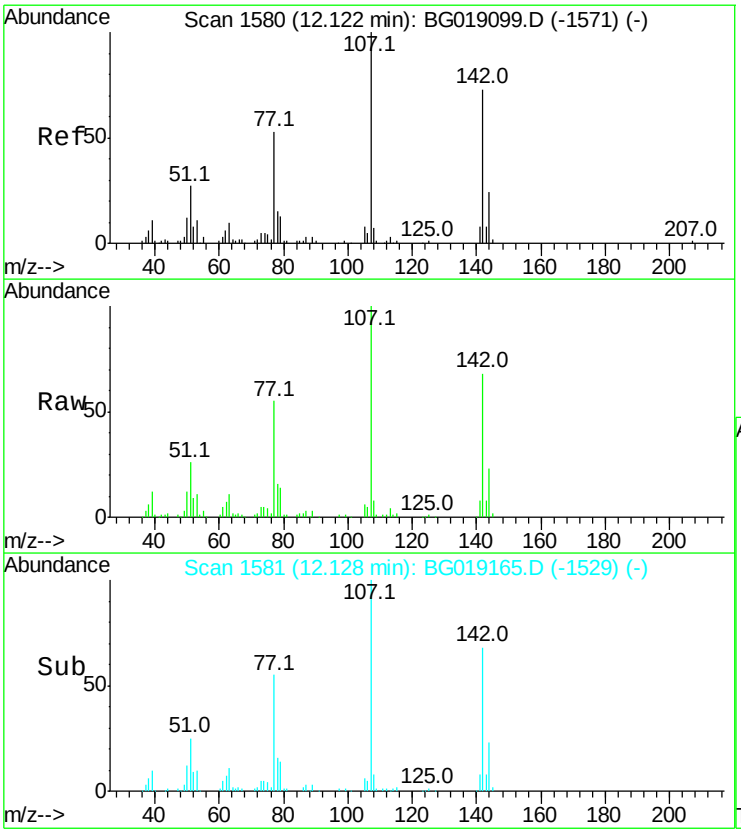
#35
Caprolactam
Concen: 38.27 ng
RT: 11.79 min Scan# 1524
Delta R.T. 0.02 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 25767

Ion	Ratio	Lower	Upper
113	100		
55	243.7	263.4	303.4#
56	186.5	179.0	219.0

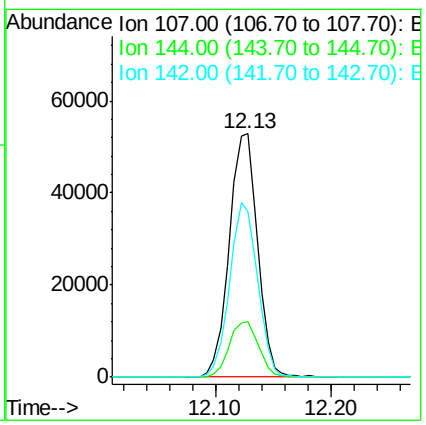


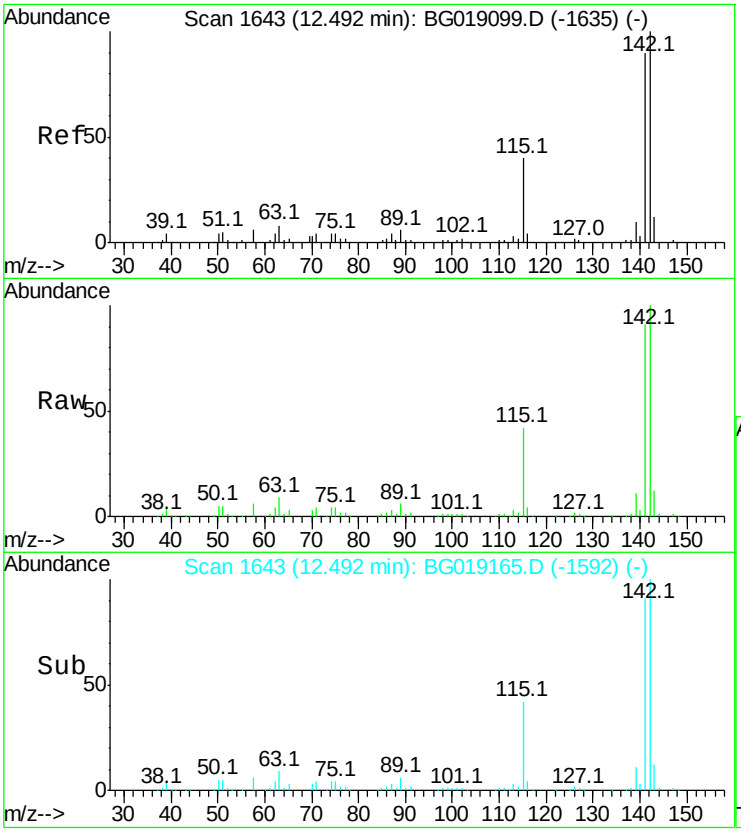


#36
4-Chloro-3-methylphenol
Concen: 38.70 ng
RT: 12.13 min Scan# 1581
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:107 Resp: 89902

Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.0	28.6
142	68.0	58.5	87.7



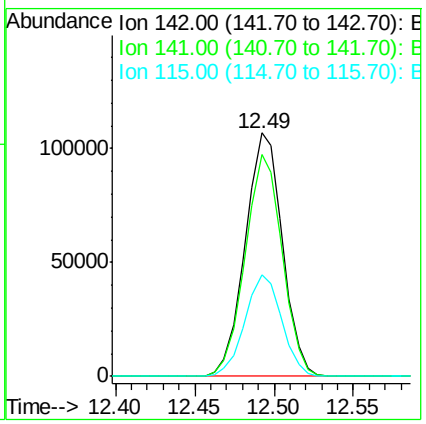


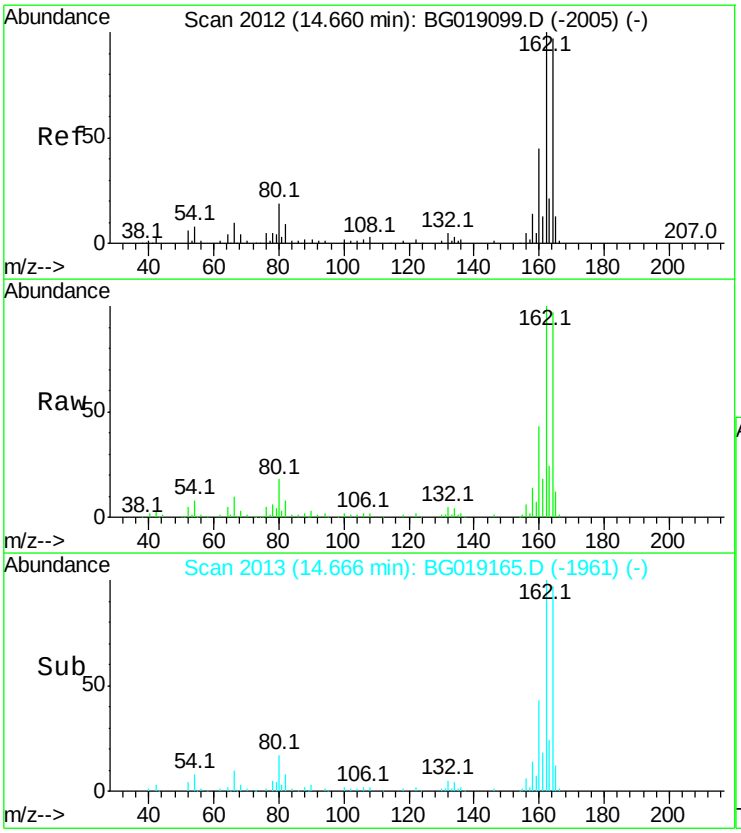
#37
2-Methylnaphthalene
Concen: 38.26 ng
RT: 12.49 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 174356

Ion	Ratio	Lower	Upper
142	100		
141	91.2	72.1	108.1
115	41.9	31.8	47.8

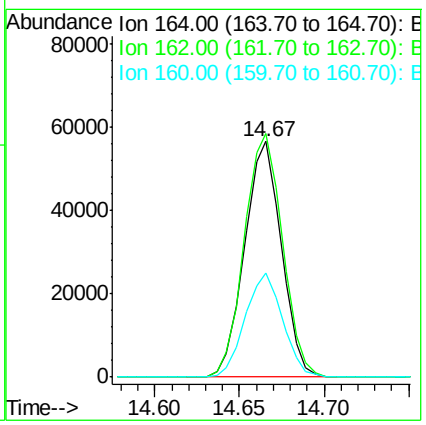


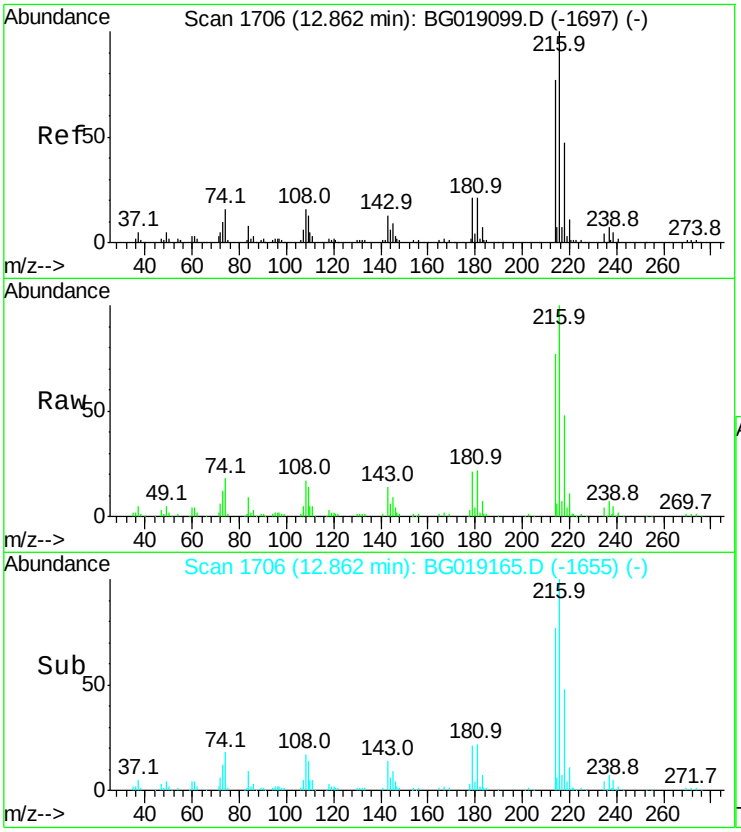


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.67 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:164 Resp: 85414

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.6	124.0
160	44.1	36.9	55.3



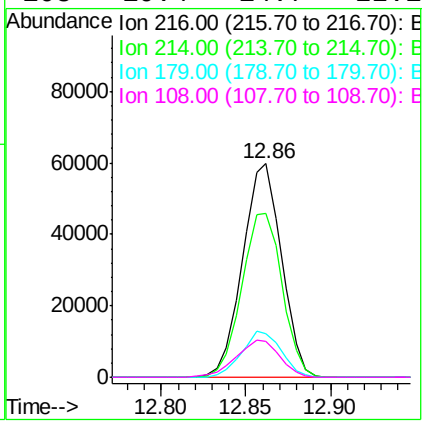


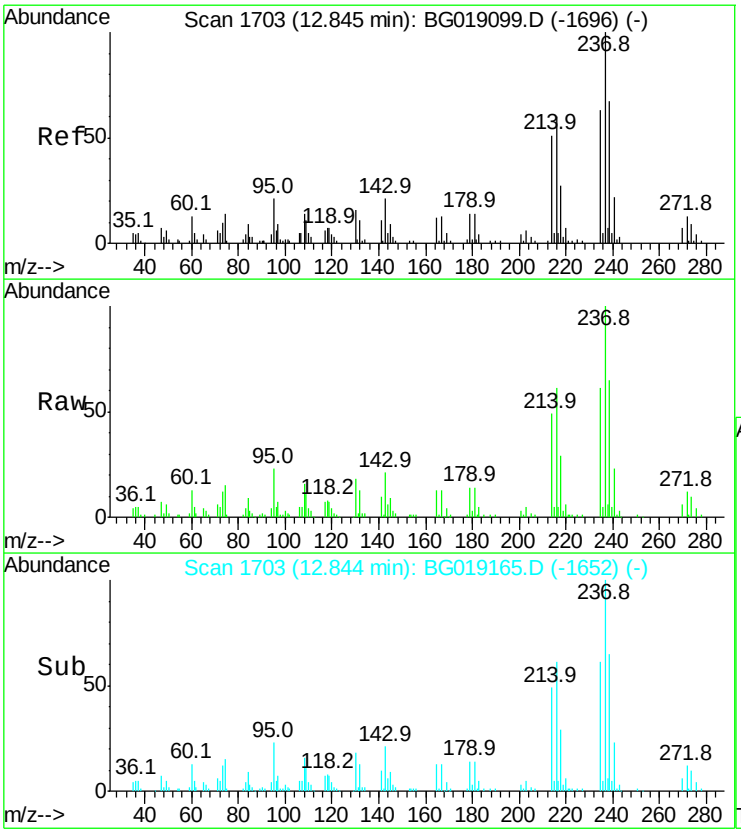
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.09 ng
RT: 12.86 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 95962

Ion	Ratio	Lower	Upper
216	100		
214	79.4	64.0	96.0
179	21.7	16.9	25.3
108	19.4	14.7	22.1

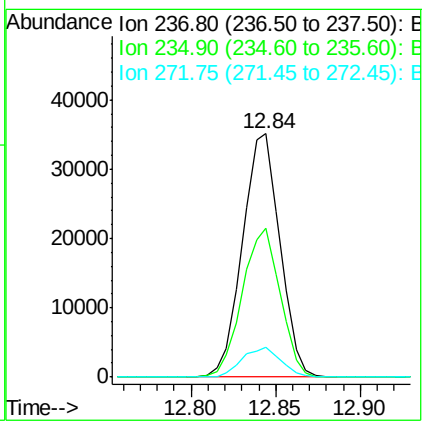


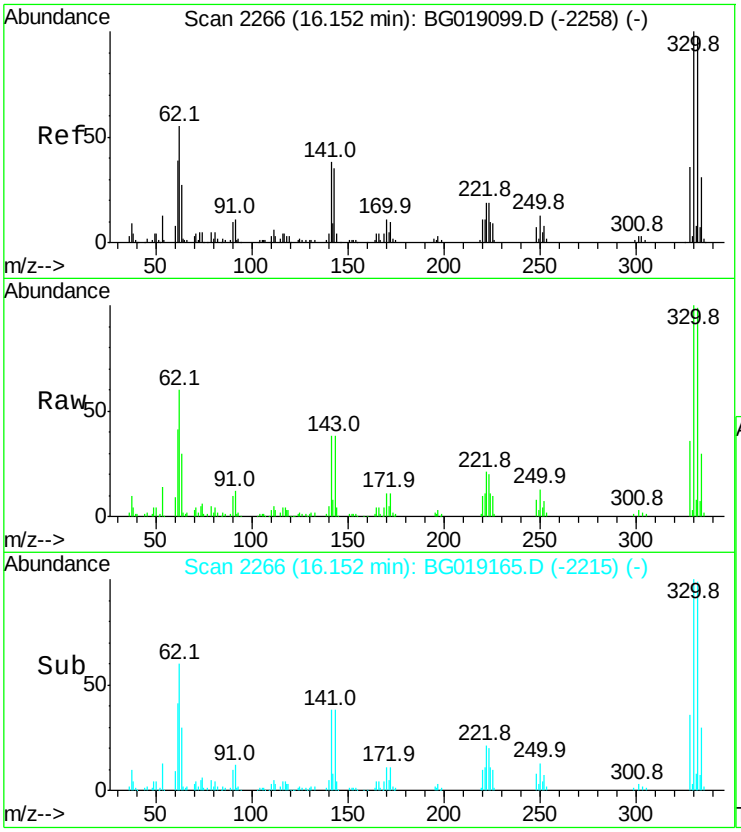


#40
Hexachlorocyclopentadiene
Concen: 42.35 ng
RT: 12.84 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:237 Resp: 54080

Ion	Ratio	Lower	Upper
237	100		
235	60.9	43.2	83.2
272	12.1	0.0	33.2



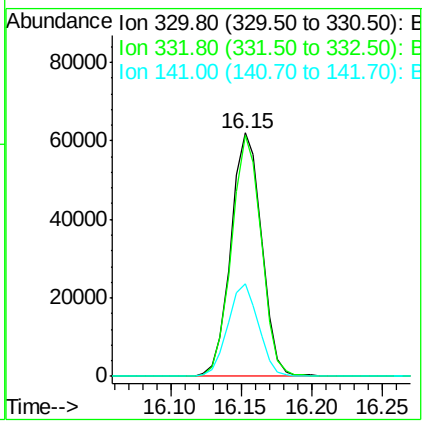


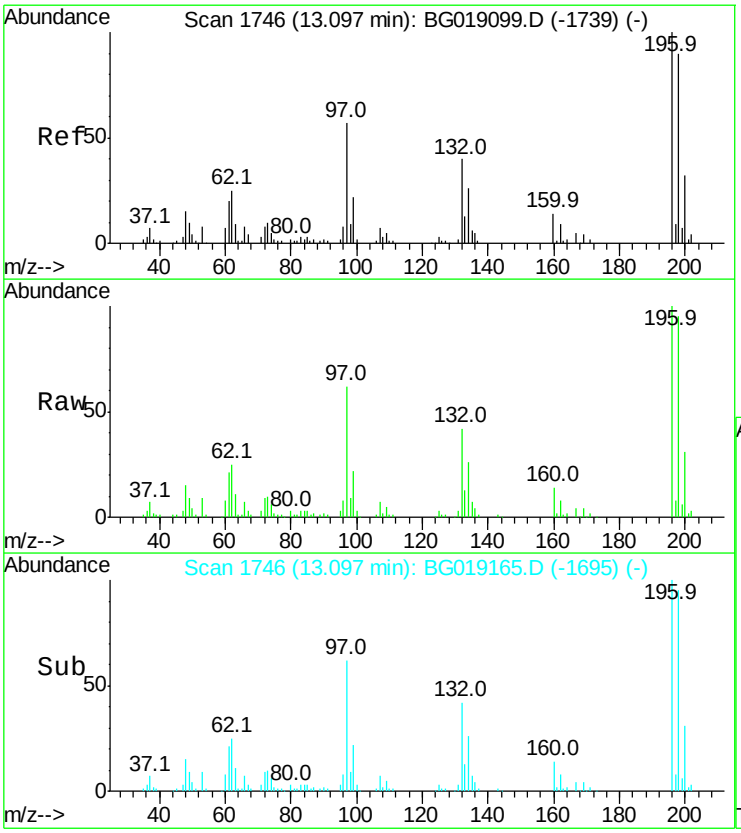
#41
2,4,6-Tribromophenol
Concen: 80.72 ng
RT: 16.15 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 93957

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	37.9	30.7	46.1

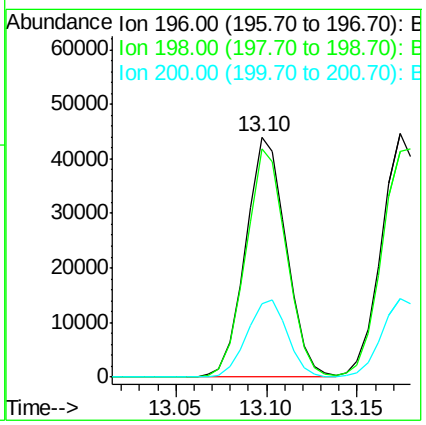


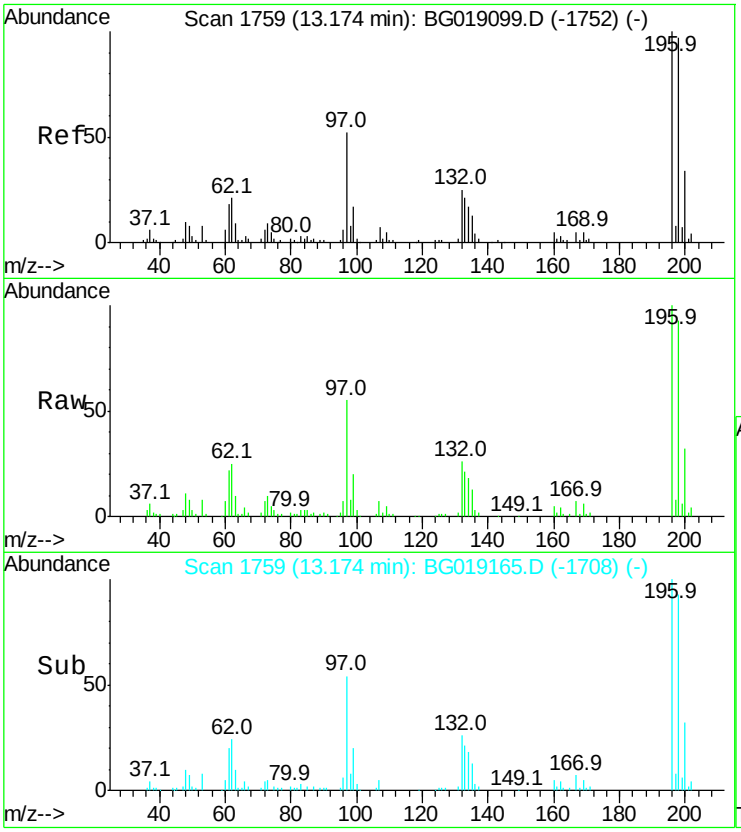


#42
2,4,6-Trichlorophenol
Concen: 39.99 ng
RT: 13.10 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:196 Resp: 68347

Ion	Ratio	Lower	Upper
196	100		
198	95.3	72.0	108.0
200	30.7	25.5	38.3



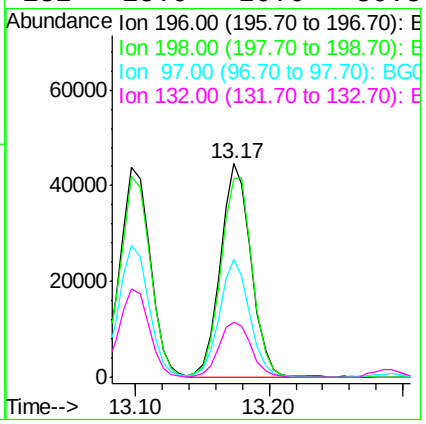


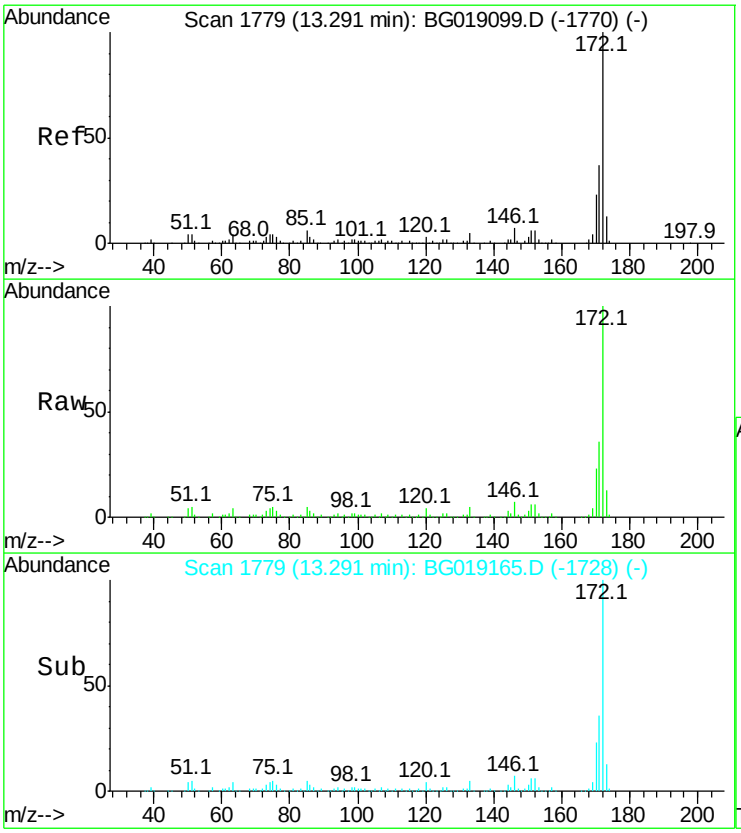
#43
2,4,5-Trichlorophenol
Concen: 39.51 ng
RT: 13.17 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 71759

Ion	Ratio	Lower	Upper
196	100		
198	92.9	77.7	116.5
97	55.0	41.4	62.2
132	25.9	20.6	30.8

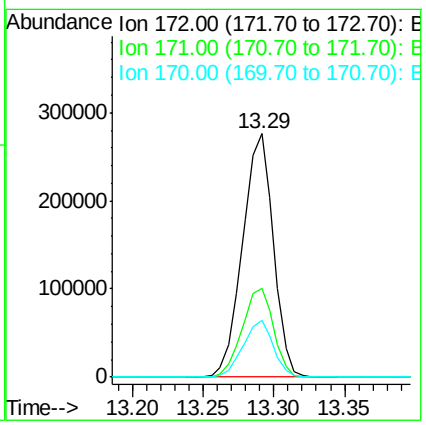


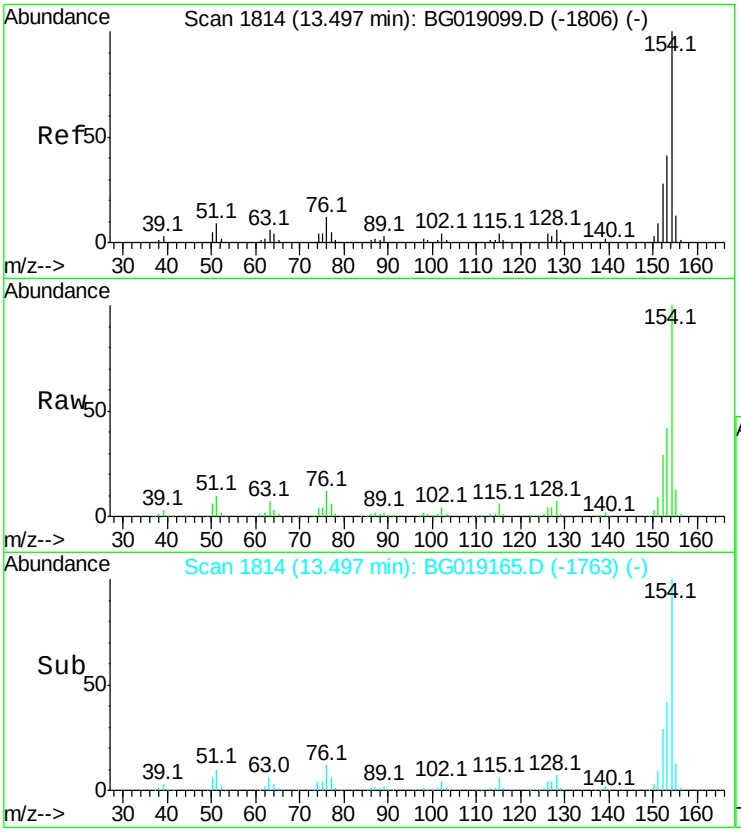


#44
2-Fluorobiphenyl
Concen: 75.92 ng
RT: 13.29 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:172 Resp: 421725

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.9	44.9
170	23.4	18.6	27.8



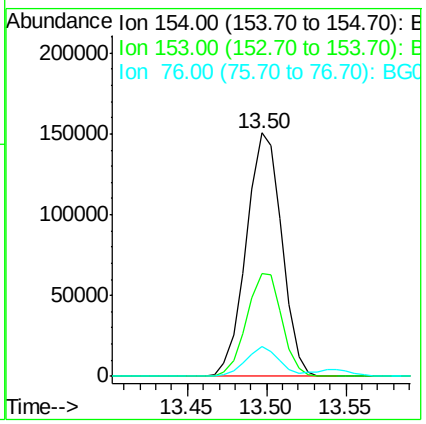


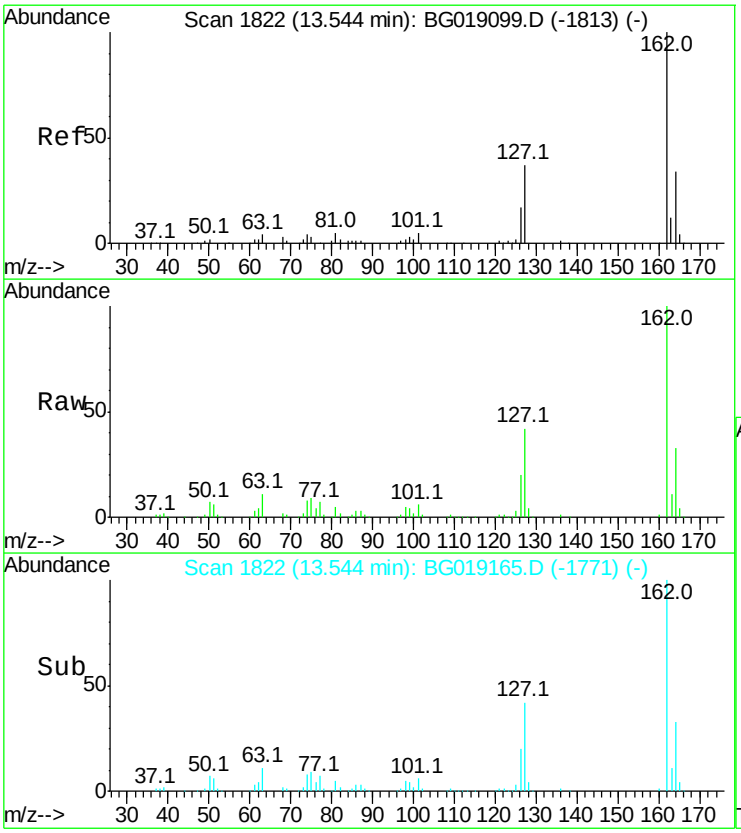
#45
1,1'-Biphenyl
Concen: 37.86 ng
RT: 13.50 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 234837

Ion	Ratio	Lower	Upper
154	100		
153	42.4	20.6	60.6
76	12.0	0.0	32.2

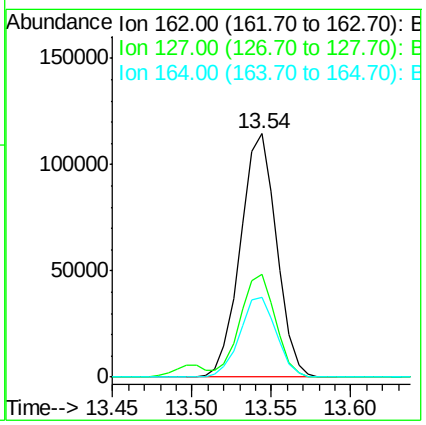


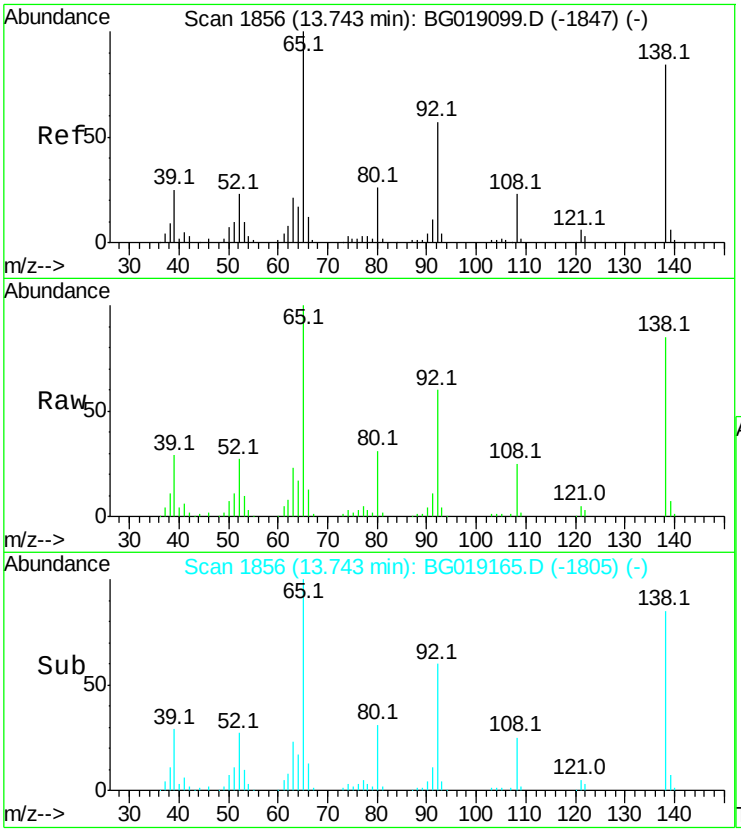


#46
2-Chloronaphthalene
Concen: 37.96 ng
RT: 13.54 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:162 Resp: 181171

Ion	Ratio	Lower	Upper
162	100		
127	42.5	32.2	48.4
164	32.9	27.3	40.9



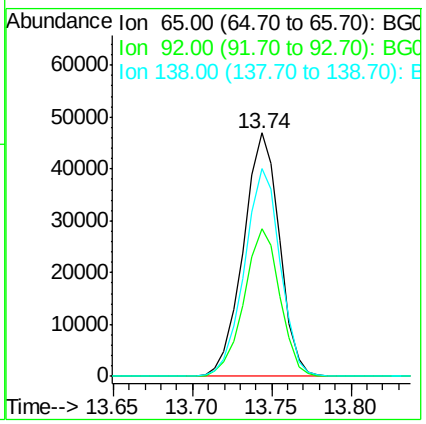


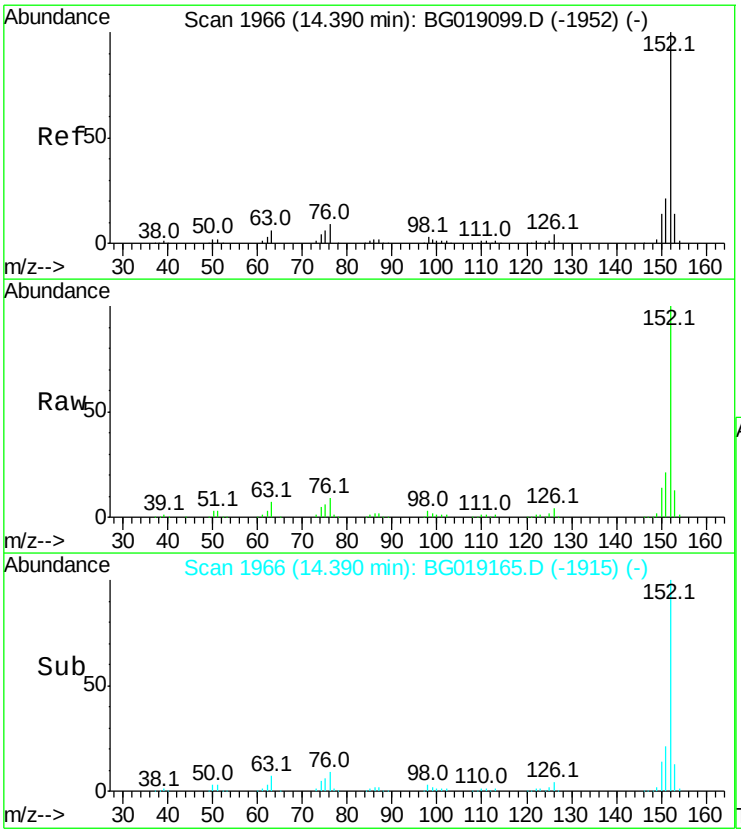
#47
2-Nitroaniline
Concen: 38.76 ng
RT: 13.74 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 74283

Ion	Ratio	Lower	Upper
65	100		
92	60.5	45.8	68.8
138	85.1	66.9	100.3

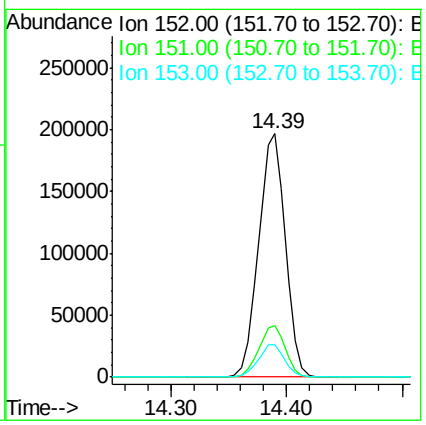


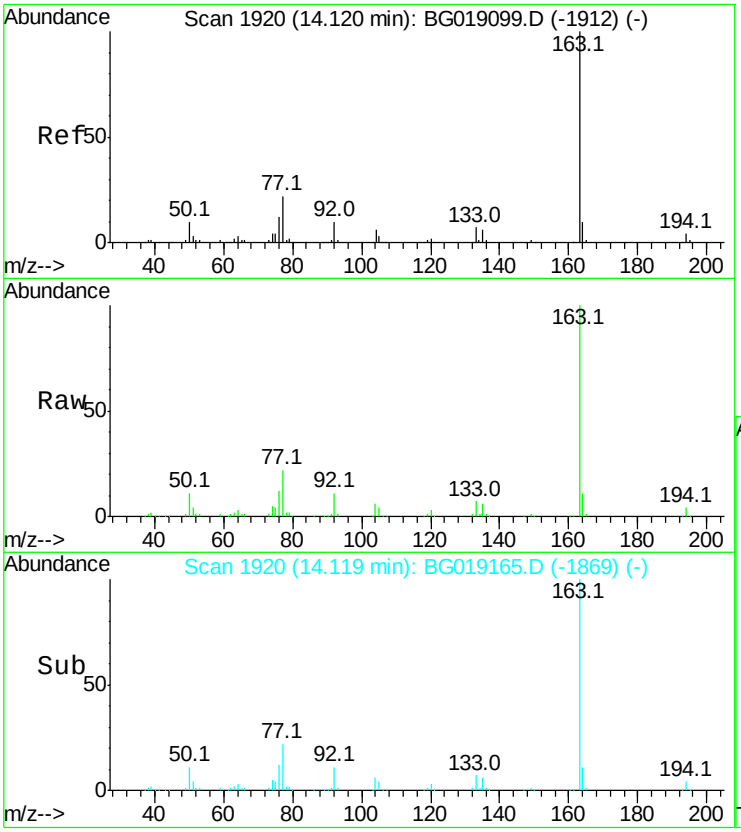


#48
Acenaphthylene
Concen: 37.76 ng
RT: 14.39 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:152 Resp: 317828

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.8	25.2
153	13.4	11.0	16.4



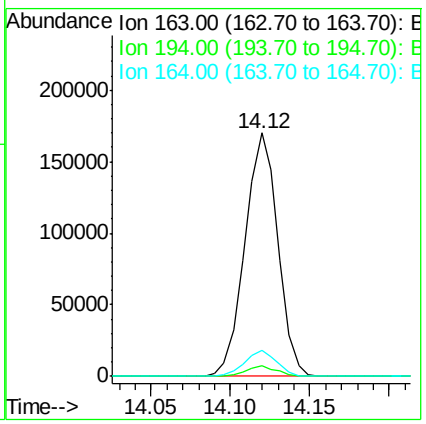


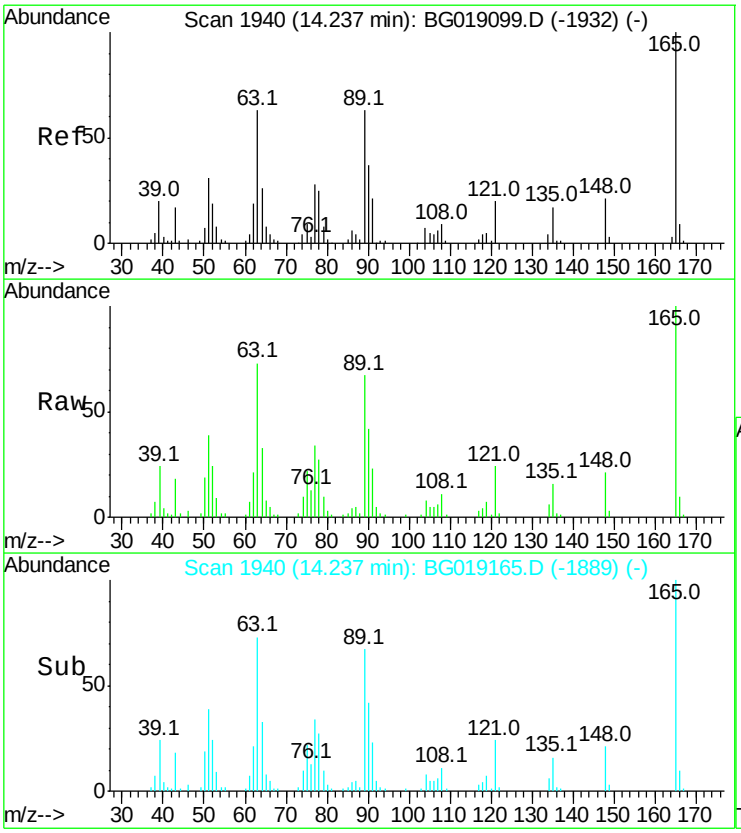
#49
Dimethylphthalate
Concen: 36.20 ng
RT: 14.12 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 244192

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	10.7	8.1	12.1

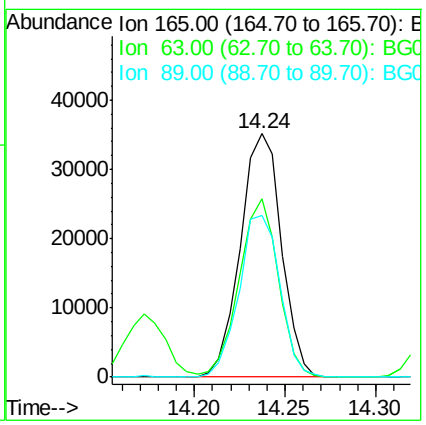


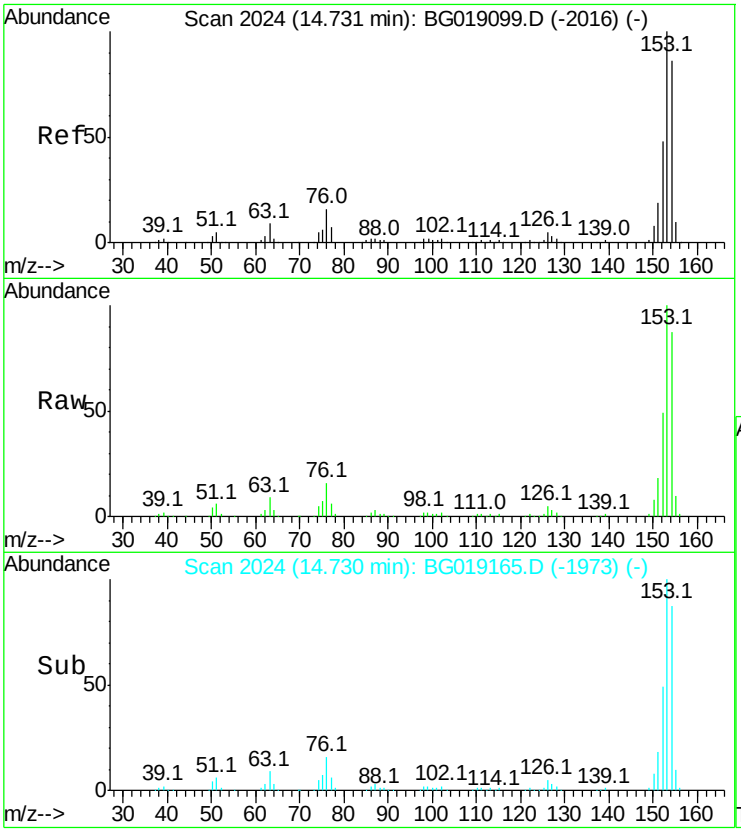


#50
2,6-Dinitrotoluene
Concen: 38.38 ng
RT: 14.24 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:165 Resp: 55317

Ion	Ratio	Lower	Upper
165	100		
63	73.1	52.6	78.8
89	66.5	50.6	76.0



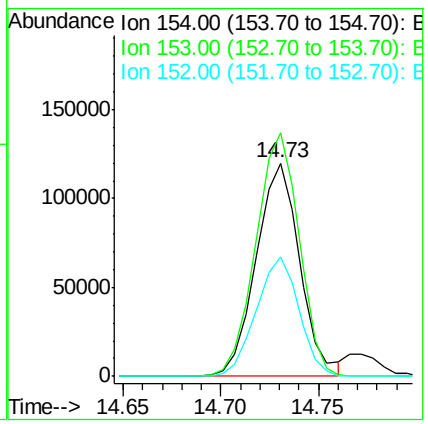


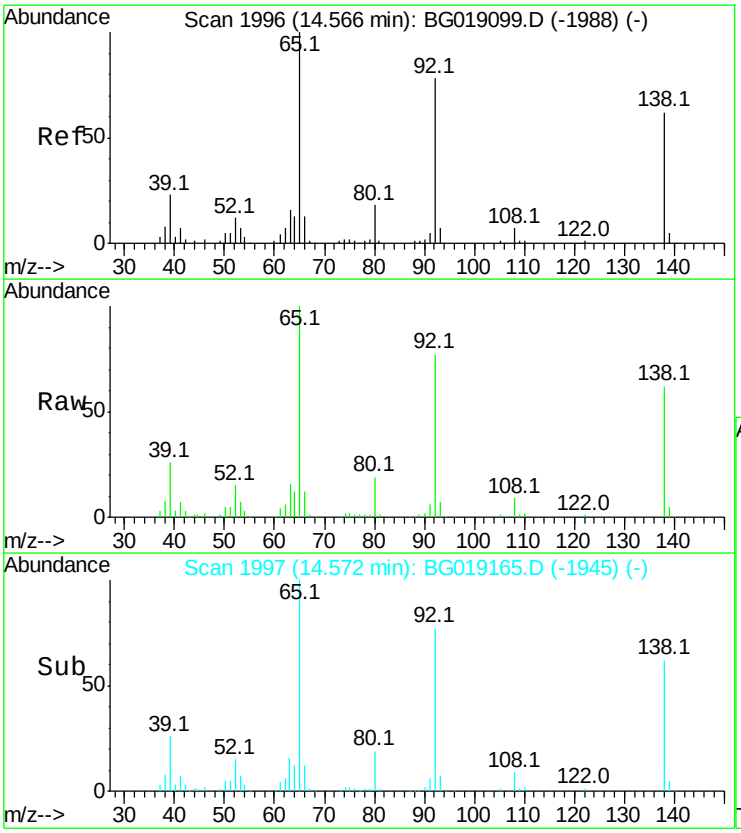
#51
Acenaphthene
Concen: 36.64 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 185462

Ion	Ratio	Lower	Upper
154	100		
153	114.3	93.4	140.2
152	56.0	44.9	67.3

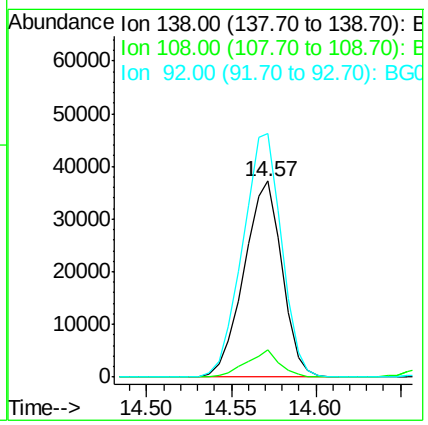


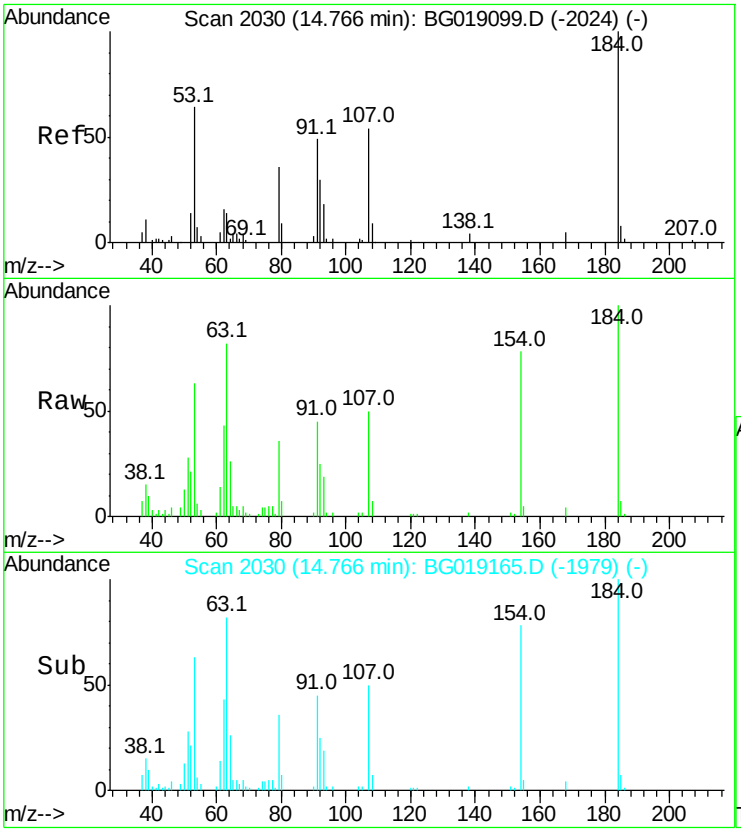


#52
3-Nitroaniline
Concen: 36.64 ng
RT: 14.57 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:138 Resp: 58270

Ion	Ratio	Lower	Upper
138	100		
108	14.0	8.6	13.0#
92	124.2	101.4	152.0



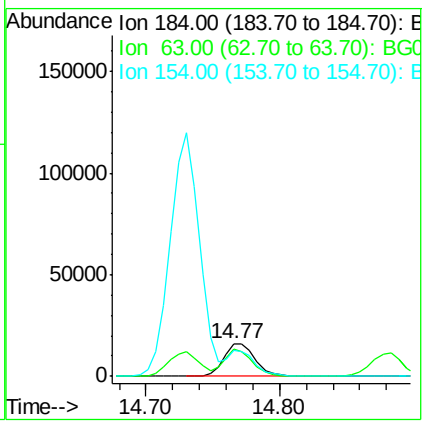


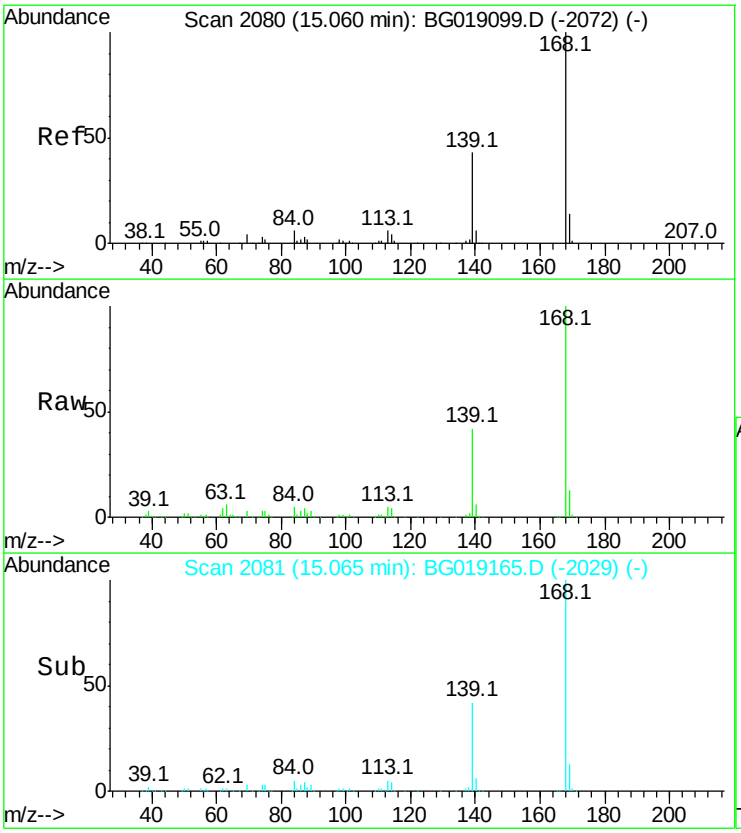
#53
2,4-Dinitrophenol
Concen: 39.90 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 26845

Ion	Ratio	Lower	Upper
184	100		
63	81.7	67.5	101.3
154	78.5	62.4	93.6

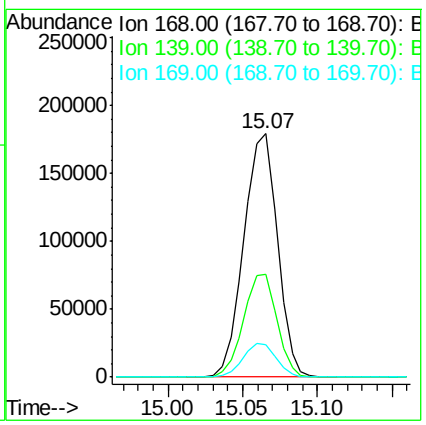


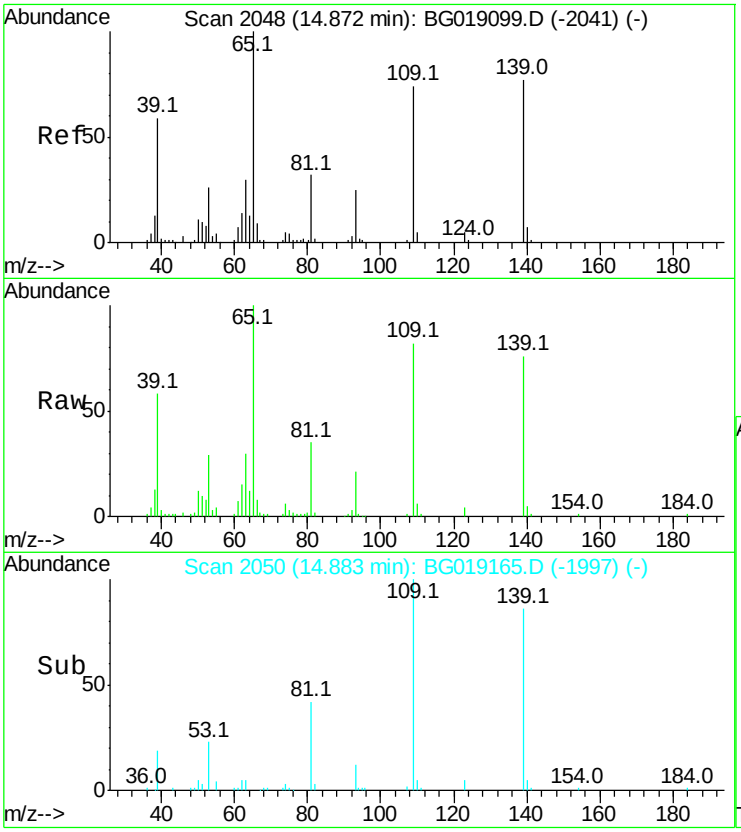


#54
Dibenzofuran
Concen: 37.34 ng
RT: 15.07 min Scan# 2081
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:168 Resp: 279245

Ion	Ratio	Lower	Upper
168	100		
139	42.1	34.2	51.4
169	13.1	11.4	17.0



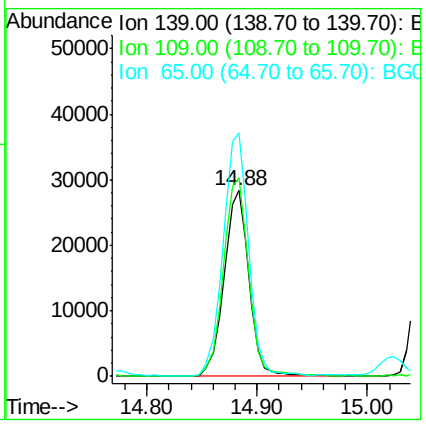


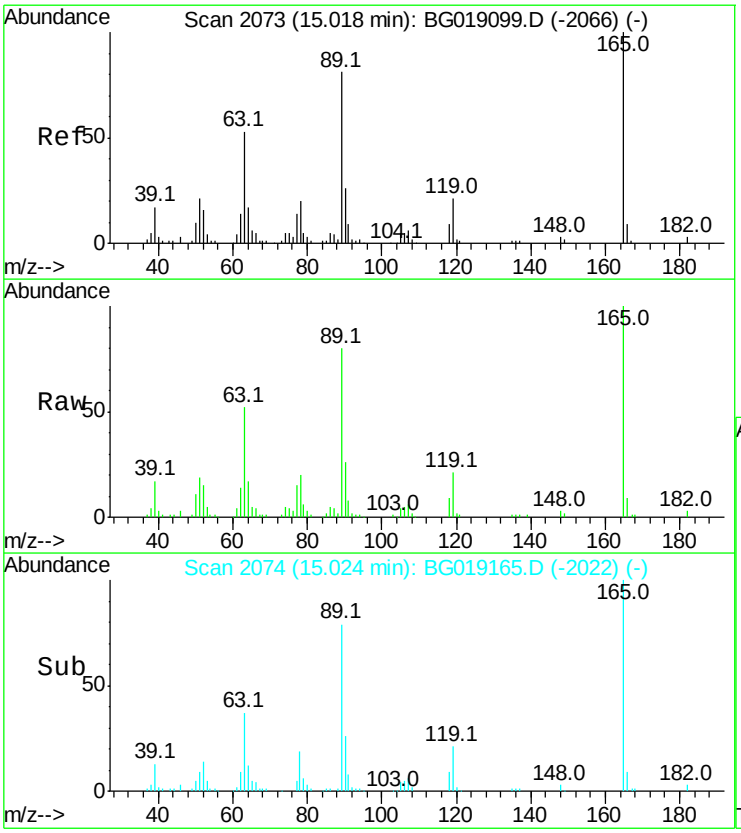
#55
4-Nitrophenol
Concen: 37.08 ng
RT: 14.88 min Scan# 2050
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 44620

Ion	Ratio	Lower	Upper
139	100		
109	107.1	76.8	116.8
65	131.0	110.0	150.0

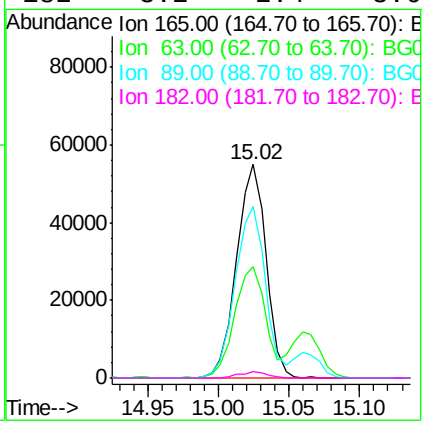


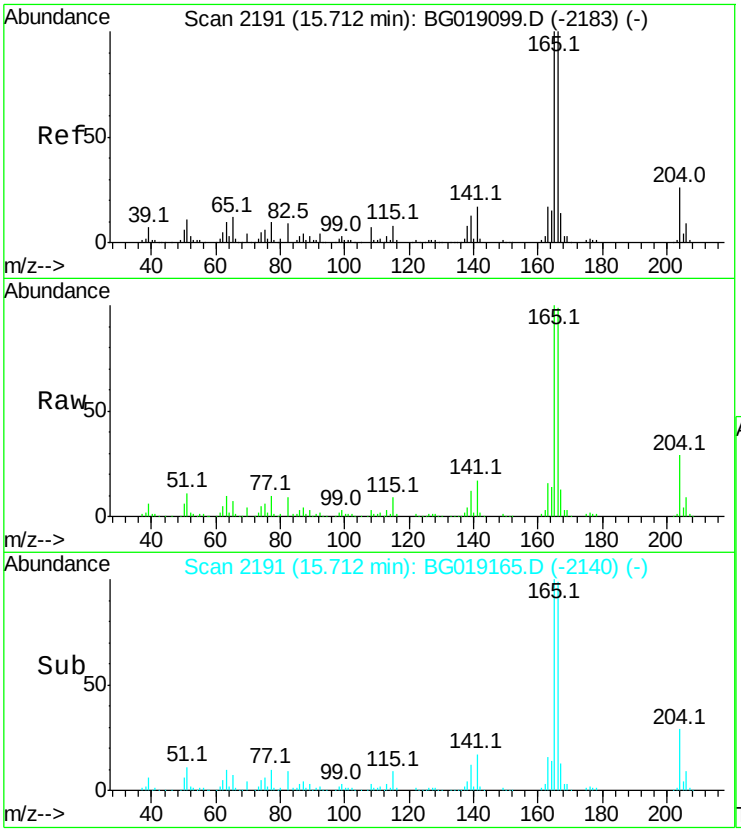


#56
2,4-Dinitrotoluene
Concen: 38.37 ng
RT: 15.02 min Scan# 2074
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:165 Resp: 80396

Ion	Ratio	Lower	Upper
165	100		
63	52.0	42.2	63.2
89	80.5	64.8	97.2
182	3.2	2.4	3.6



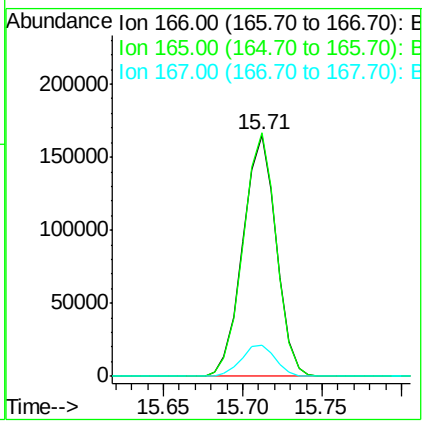


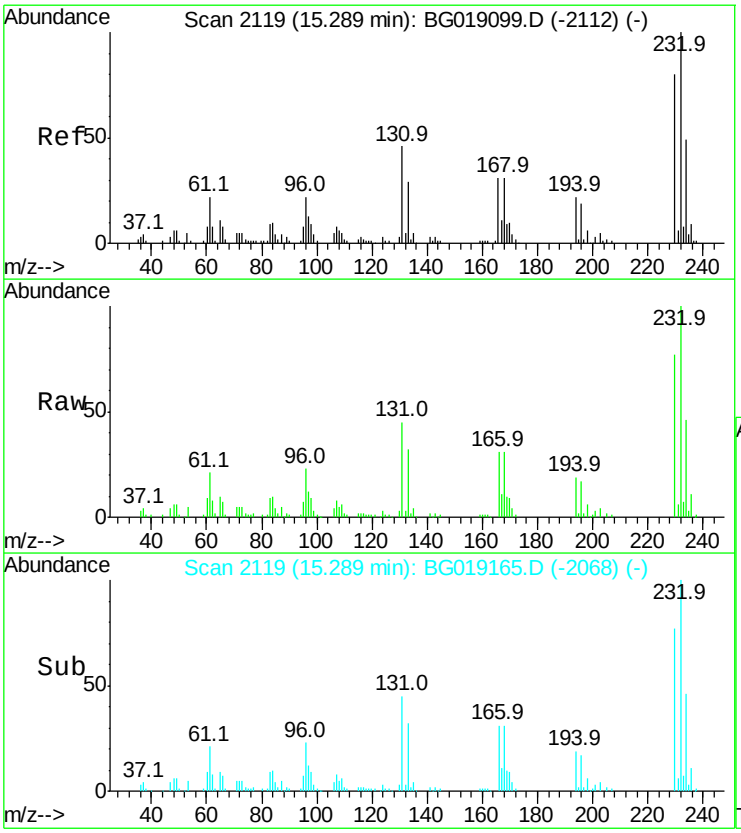
#57
Fluorene
Concen: 37.07 ng
RT: 15.71 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 240492

Ion	Ratio	Lower	Upper
166	100		
165	100.9	80.2	120.2
167	12.9	11.4	17.0

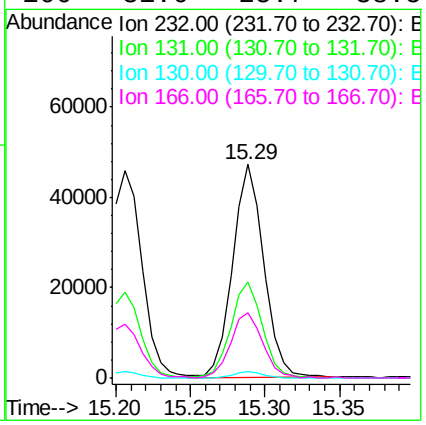


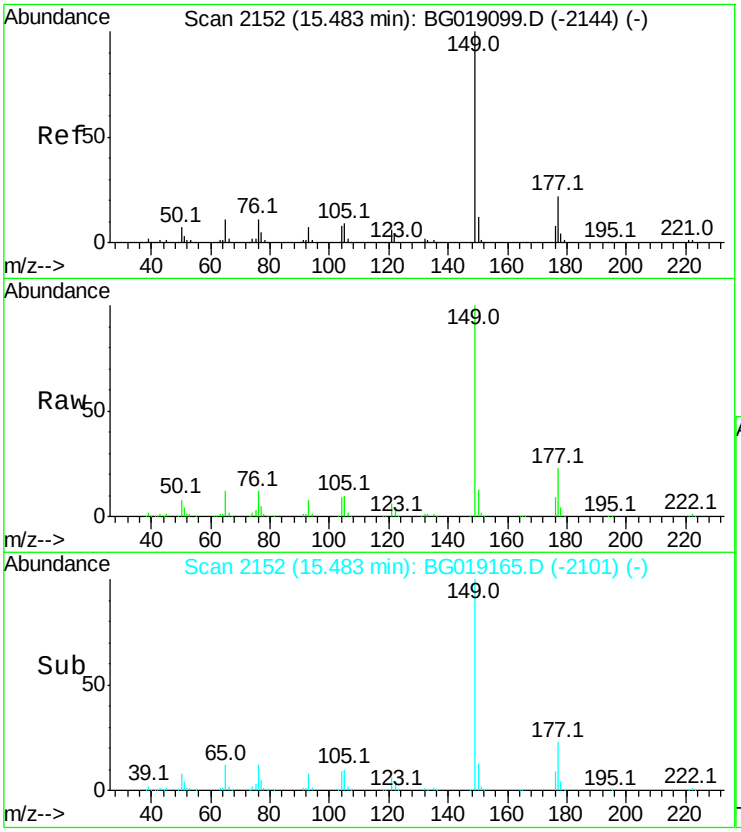


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.96 ng
RT: 15.29 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:232 Resp: 68702

Ion	Ratio	Lower	Upper
232	100		
131	45.5	36.5	54.7
130	2.8	2.3	3.5
166	31.6	25.7	38.5



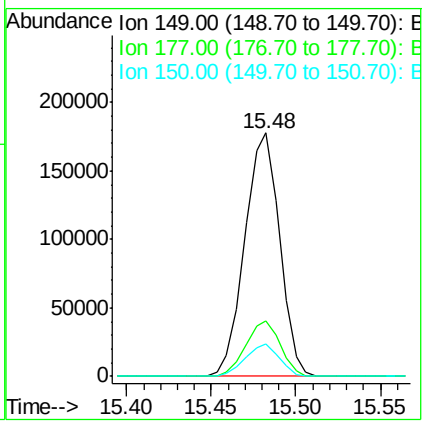


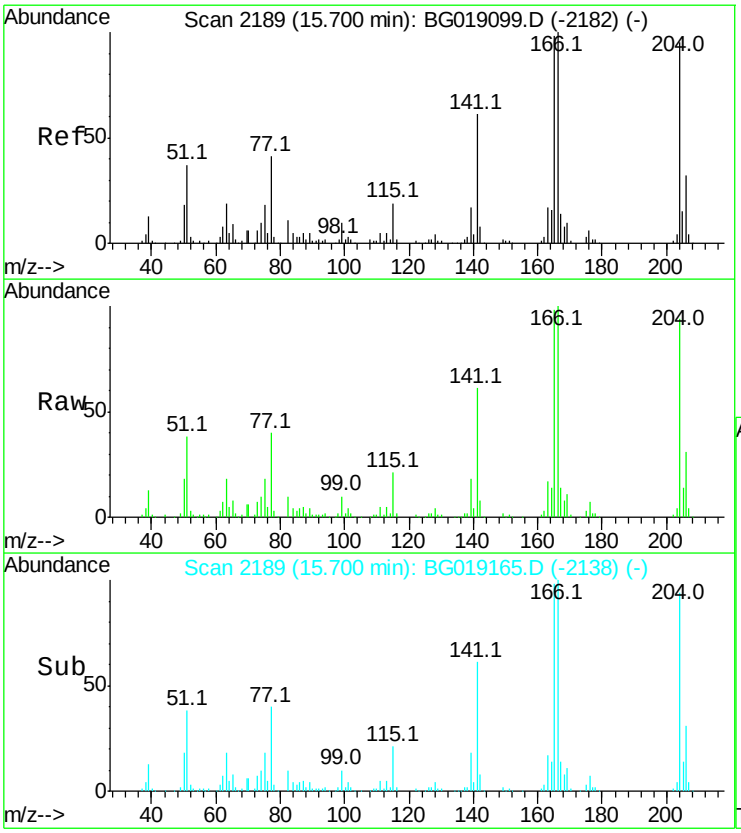
#59
Diethylphthalate
Concen: 36.43 ng
RT: 15.48 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 255267

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.7	26.5
150	13.1	9.4	14.2

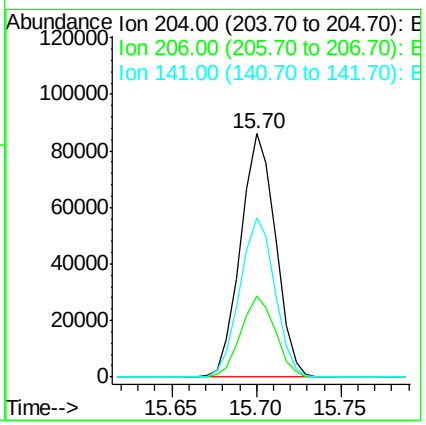


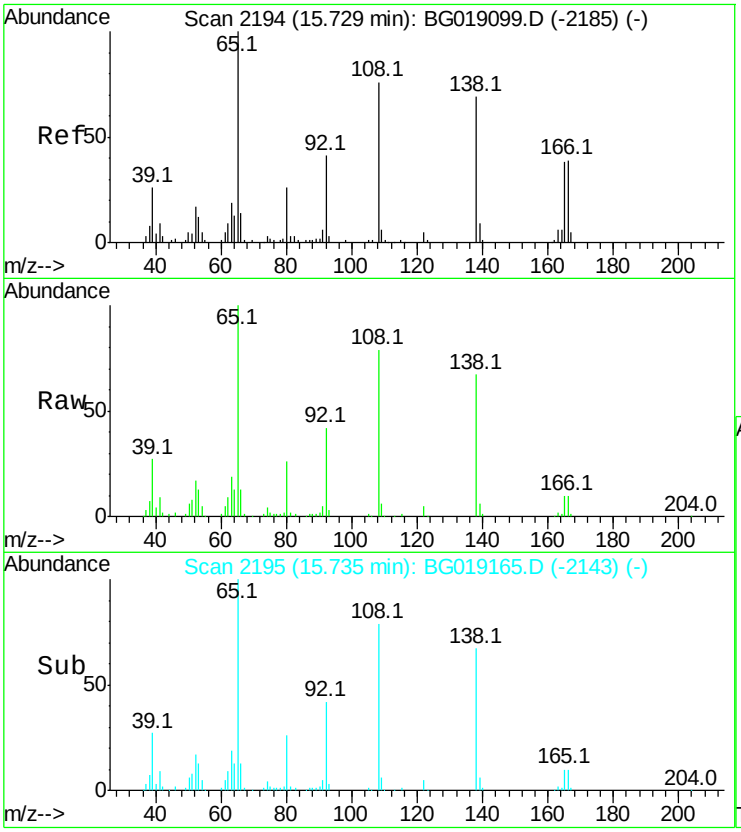


#60
4-Chlorophenyl-phenylether
Concen: 37.61 ng
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:204 Resp: 124320

Ion	Ratio	Lower	Upper
204	100		
206	33.1	27.0	40.4
141	65.3	51.9	77.9



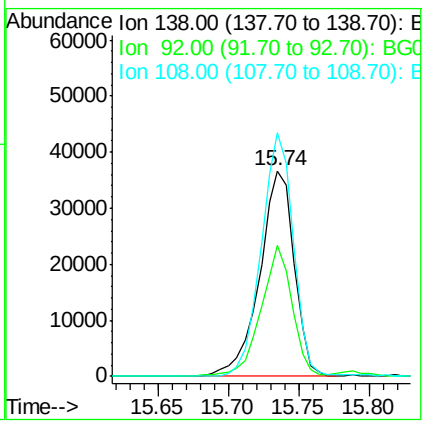


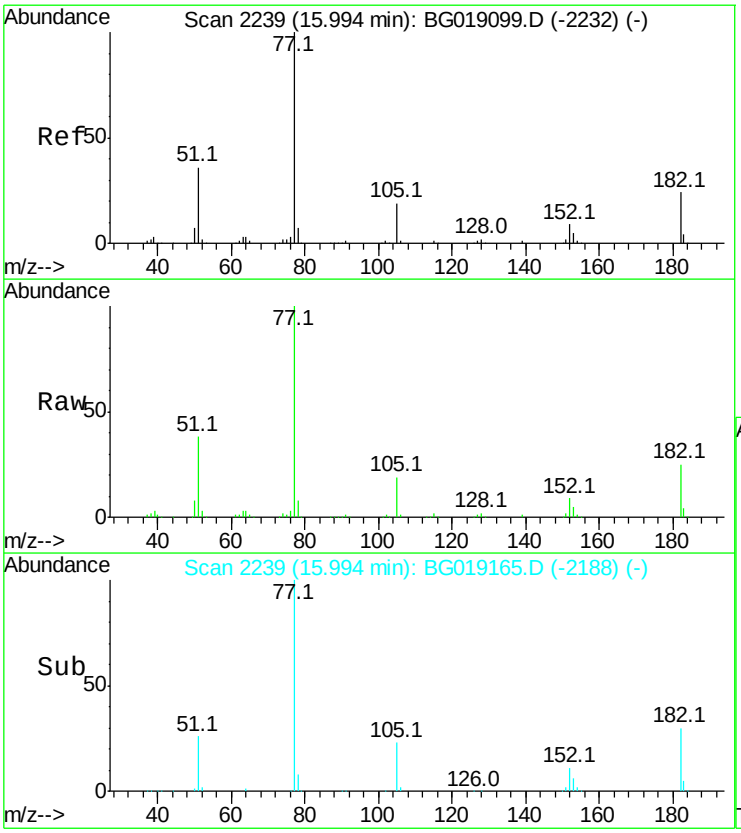
#61
4-Nitroaniline
Concen: 36.39 ng
RT: 15.74 min Scan# 2195
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 62882

Ion	Ratio	Lower	Upper
138	100		
92	63.4	39.0	79.0
108	118.4	90.8	130.8

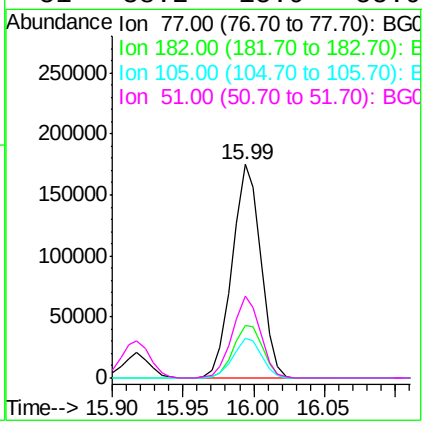


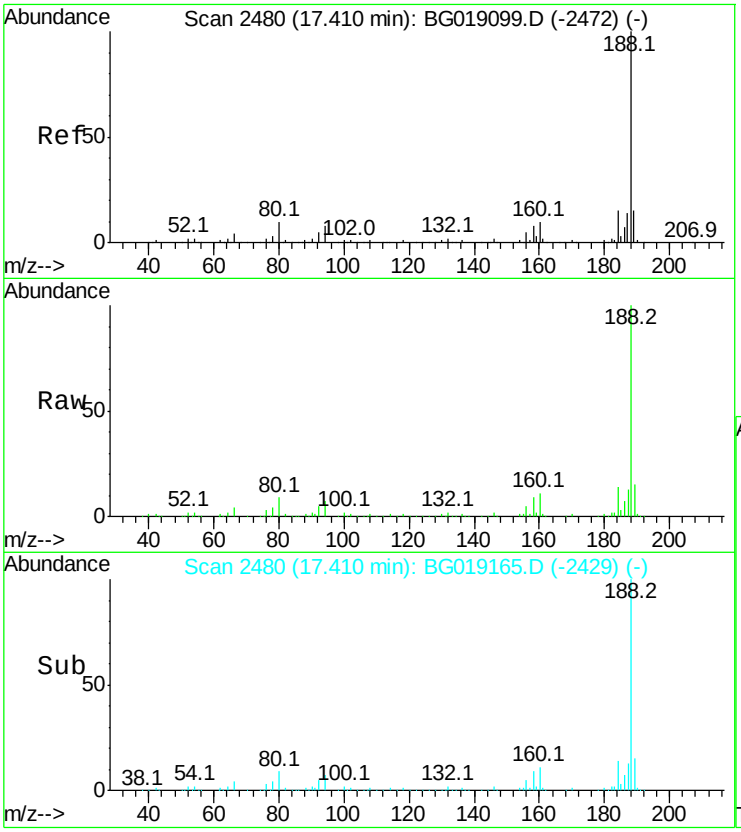


#62
Azobenzene
Concen: 38.00 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion: 77 Resp: 246950

Ion	Ratio	Lower	Upper
77	100		
182	24.7	4.4	44.4
105	18.9	0.0	39.1
51	38.2	15.9	55.9



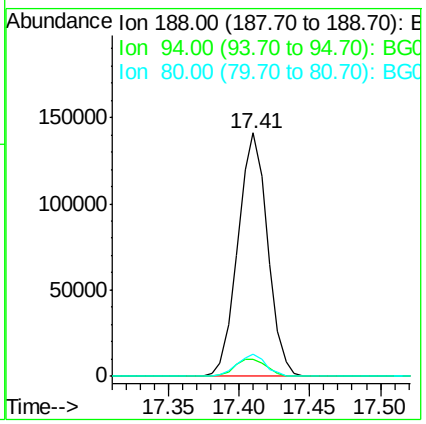


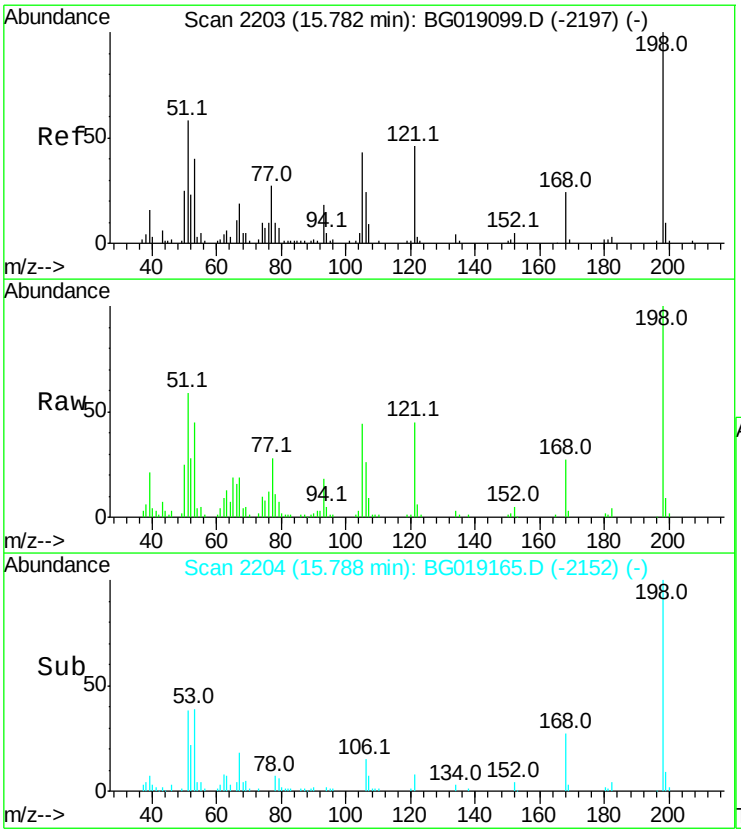
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 207598

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.4	9.6
80	8.9	7.6	11.4

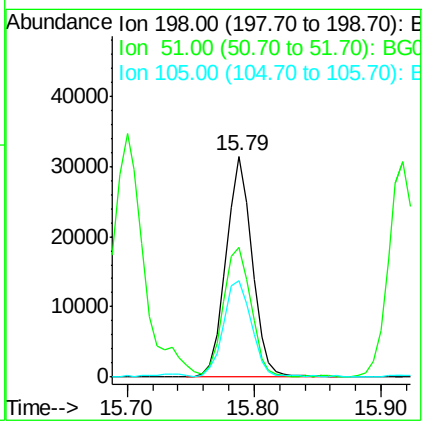


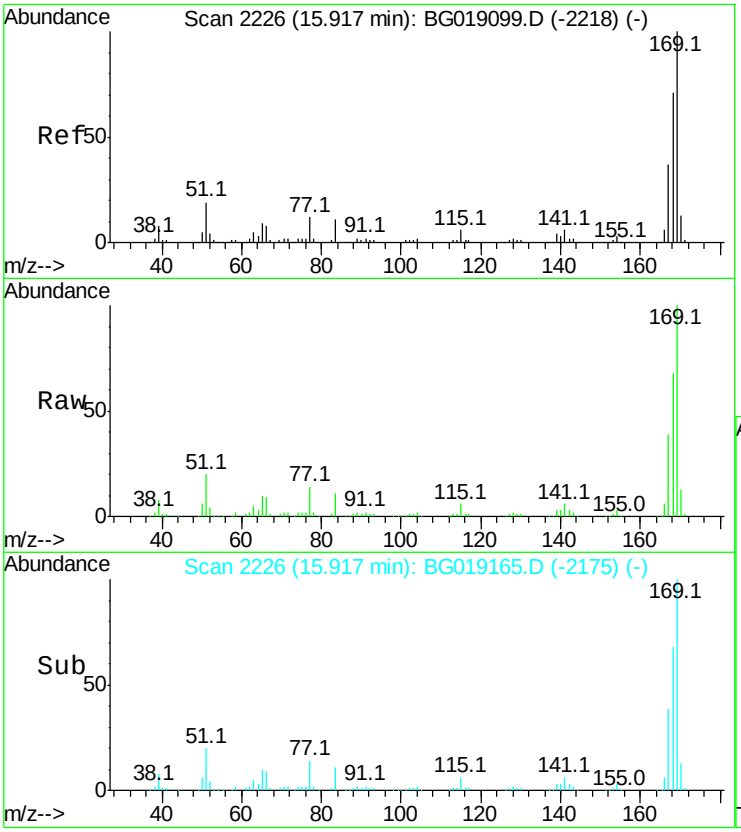


#64
4,6-Dinitro-2-methylphenol
Concen: 39.33 ng
RT: 15.79 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:198 Resp: 44578

Ion	Ratio	Lower	Upper
198	100		
51	58.8	40.1	80.1
105	43.8	23.4	63.4



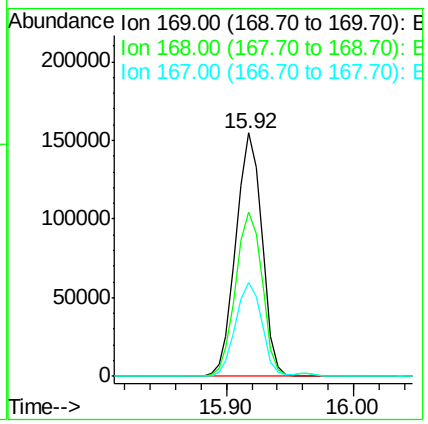


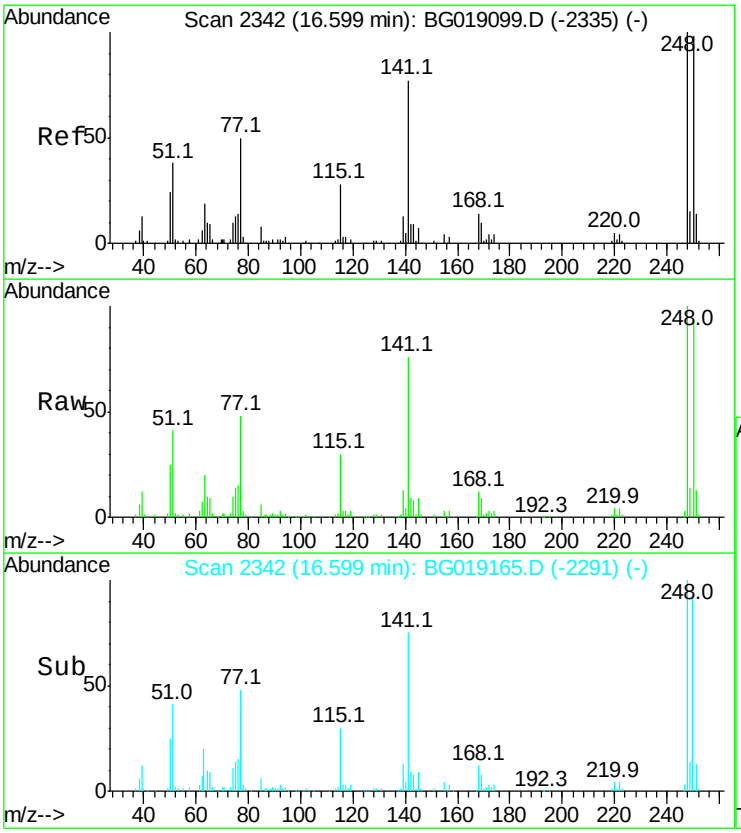
#65
n-Nitrosodiphenylamine
Concen: 38.26 ng
RT: 15.92 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 219511

Ion	Ratio	Lower	Upper
169	100		
168	67.6	56.6	84.8
167	38.6	30.0	45.0

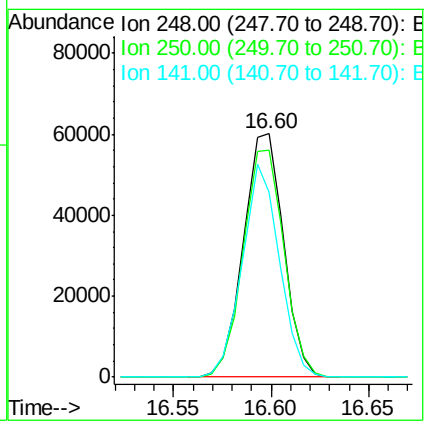


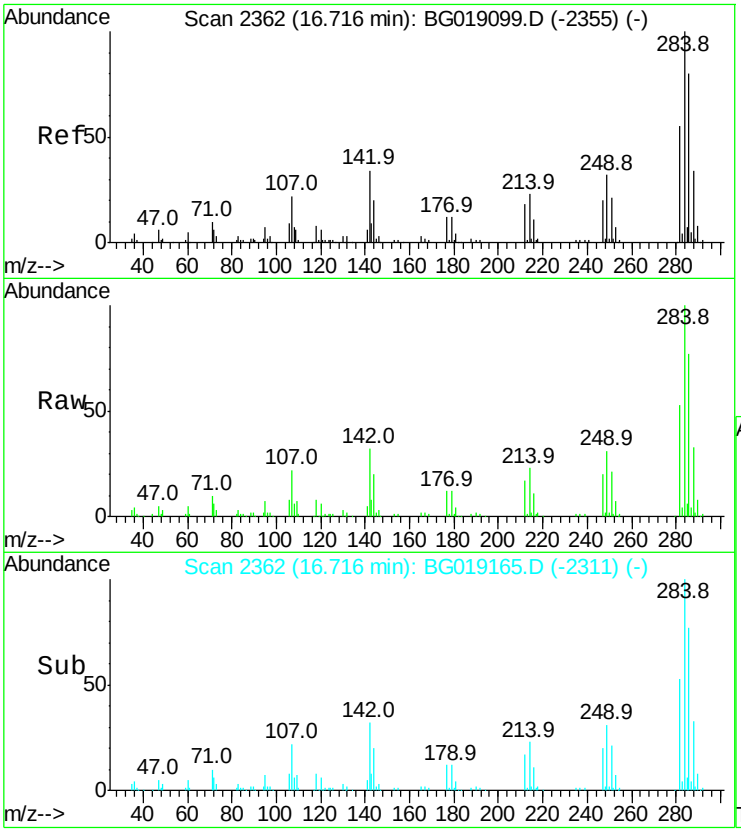


#66
4-Bromophenyl-phenylether
Concen: 40.59 ng
RT: 16.60 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:248 Resp: 85632

Ion	Ratio	Lower	Upper
248	100		
250	93.4	78.4	117.6
141	75.8	61.7	92.5



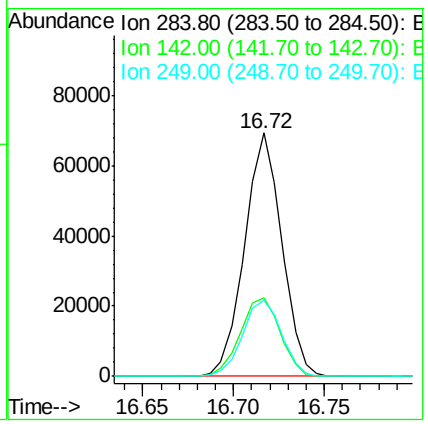


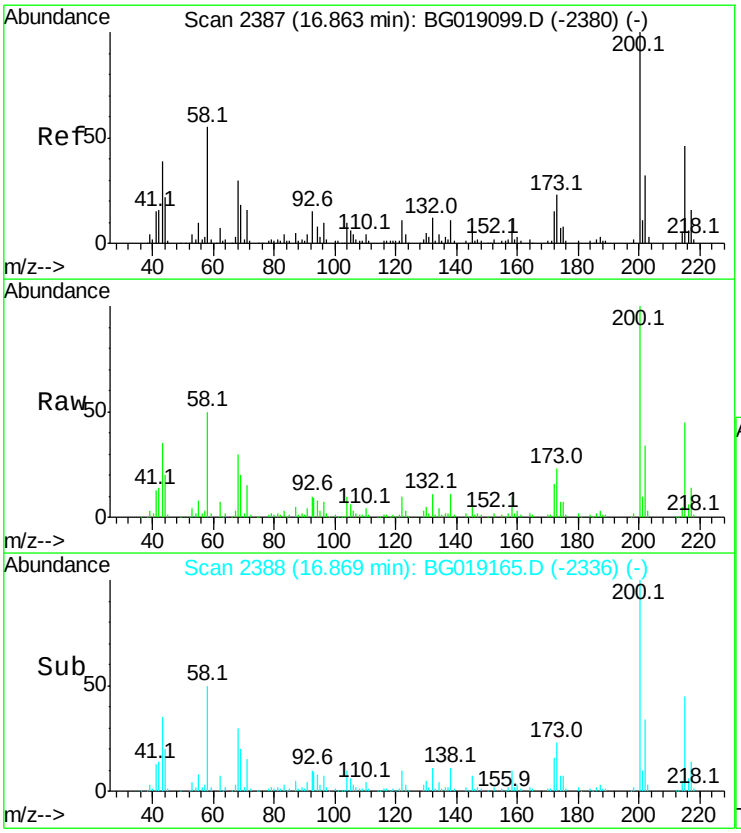
#67
Hexachlorobenzene
Concen: 39.89 ng
RT: 16.72 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 98819

Ion	Ratio	Lower	Upper
284	100		
142	32.2	27.0	40.4
249	31.4	25.4	38.2

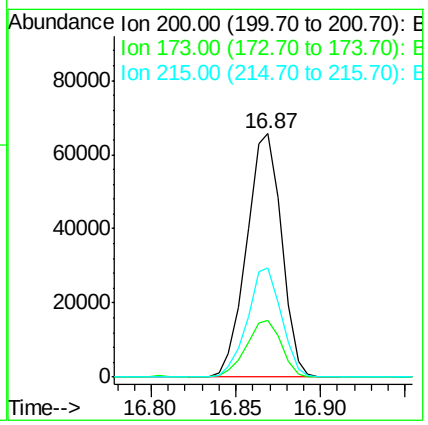


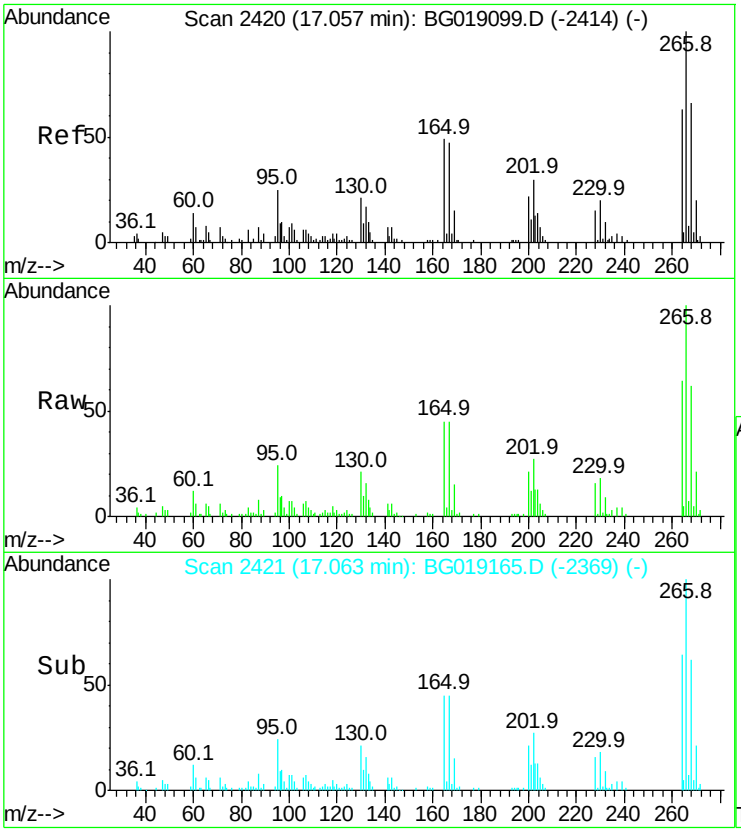


#68
Atrazine
Concen: 39.98 ng
RT: 16.87 min Scan# 2388
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:200 Resp: 94467

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.3	43.3
215	44.7	26.4	66.4



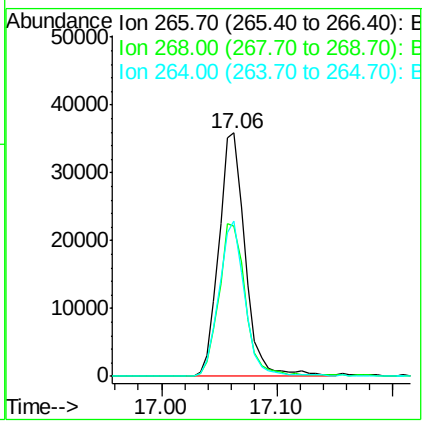


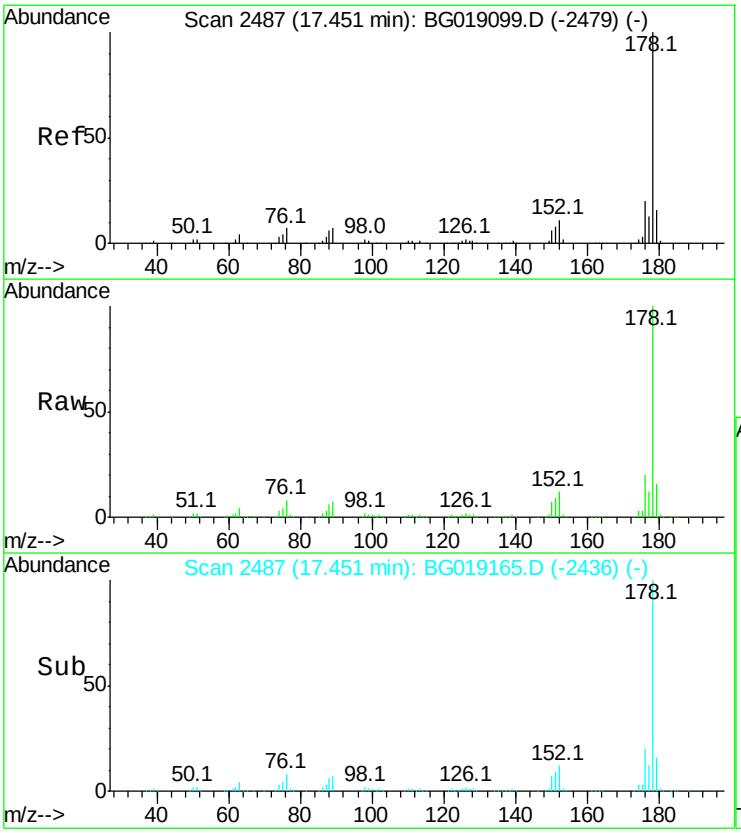
#69
Pentachlorophenol
Concen: 43.93 ng
RT: 17.06 min Scan# 2421
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 56741

Ion	Ratio	Lower	Upper
266	100		
268	61.8	53.0	79.4
264	63.6	50.1	75.1

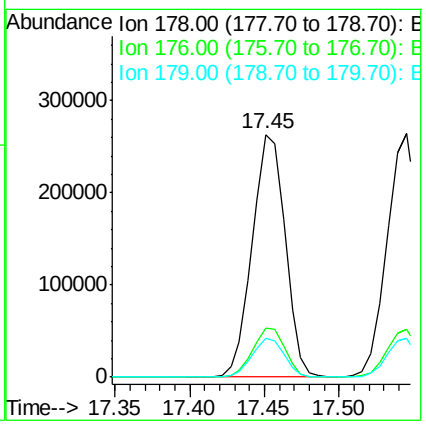


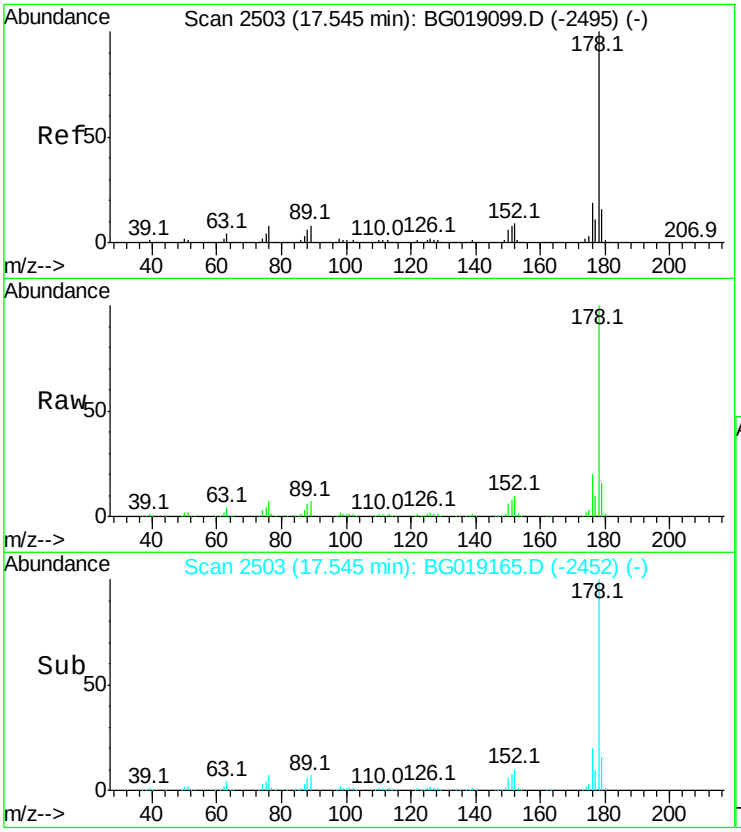


#70
Phenanthrene
Concen: 37.50 ng
RT: 17.45 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:178 Resp: 400619

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.3	24.5
179	15.9	12.8	19.2



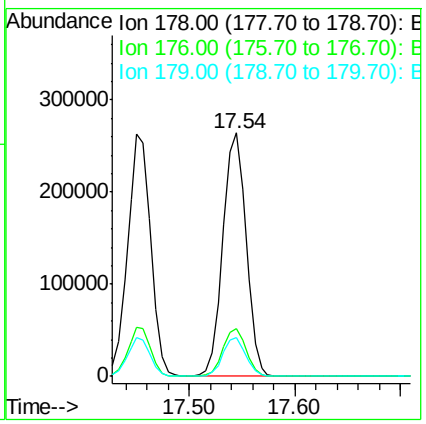


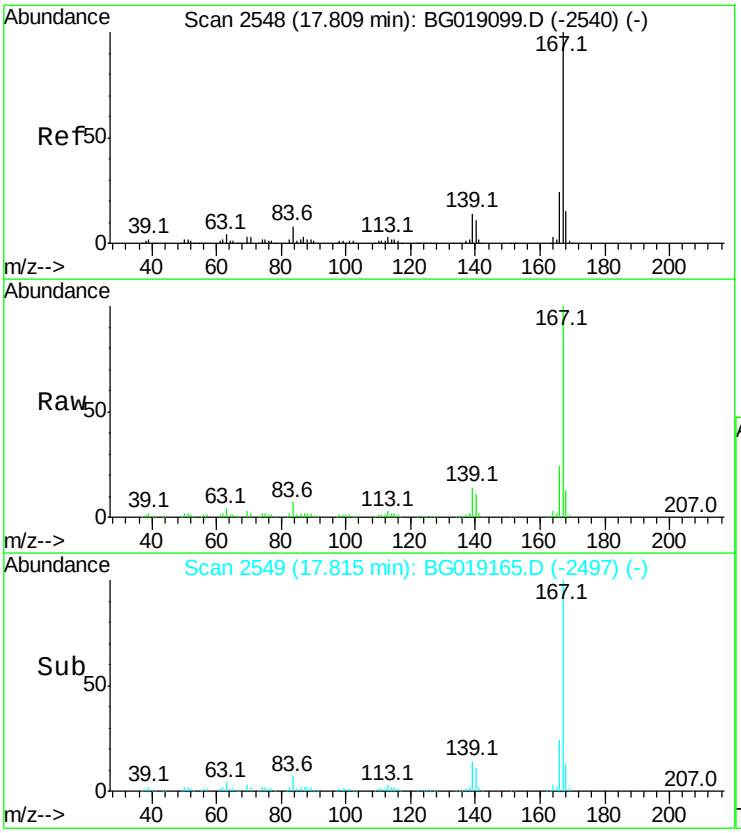
#71
Anthracene
Concen: 37.65 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 402386

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.8	12.9	19.3

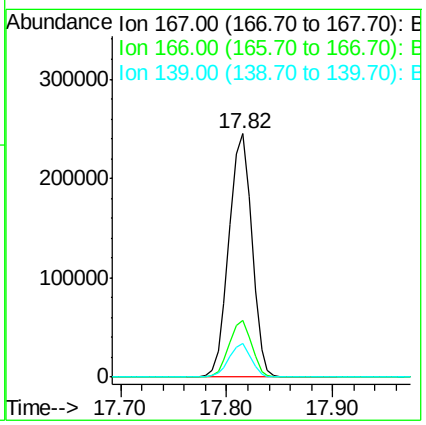


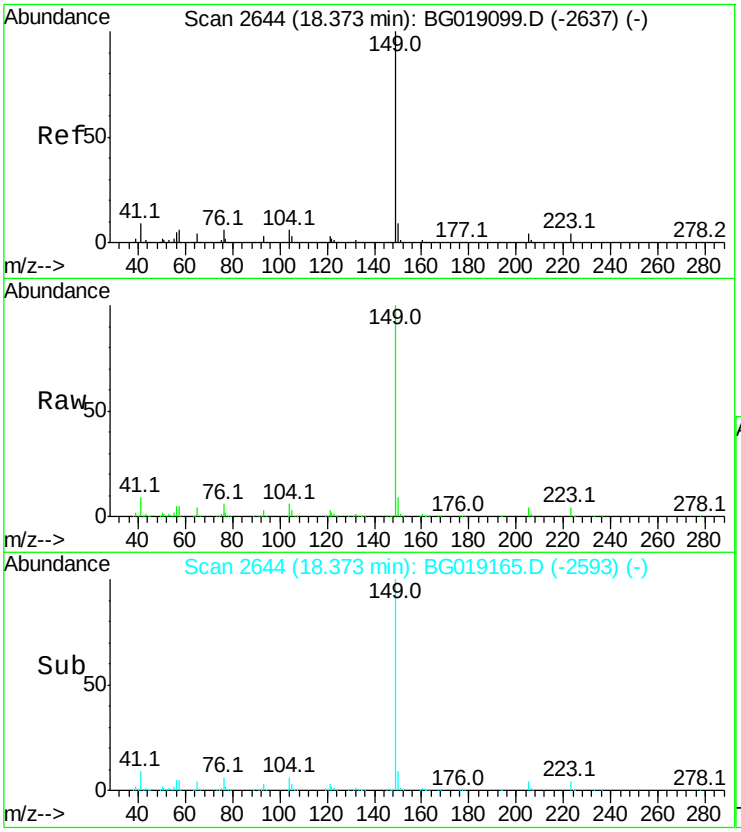


#72
Carbazole
Concen: 36.68 ng
RT: 17.82 min Scan# 2549
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:167 Resp: 366918

Ion	Ratio	Lower	Upper
167	100		
166	23.5	19.1	28.7
139	14.0	11.2	16.8



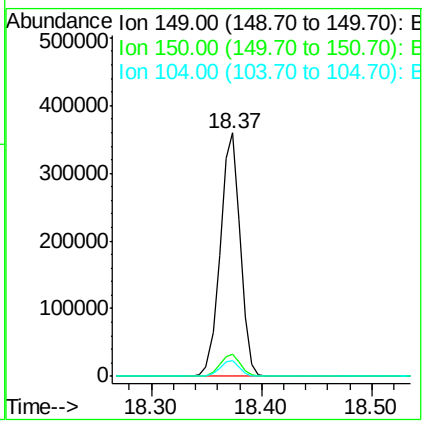


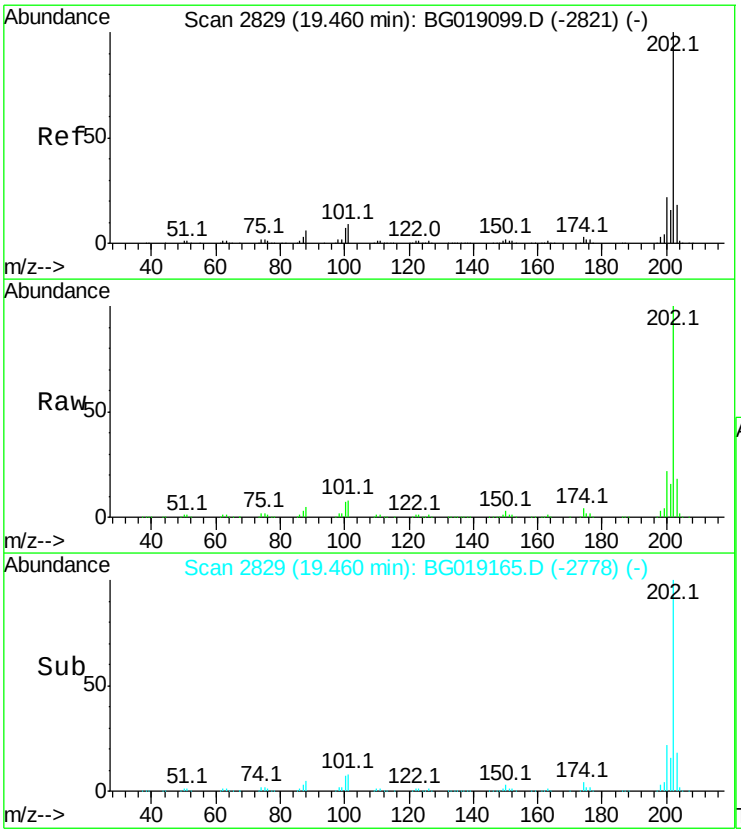
#73
Di-n-butylphthalate
Concen: 36.99 ng
RT: 18.37 min Scan# 2644
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 453282

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.2	5.0	7.6

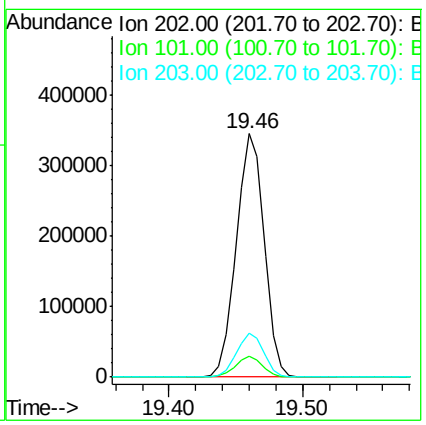


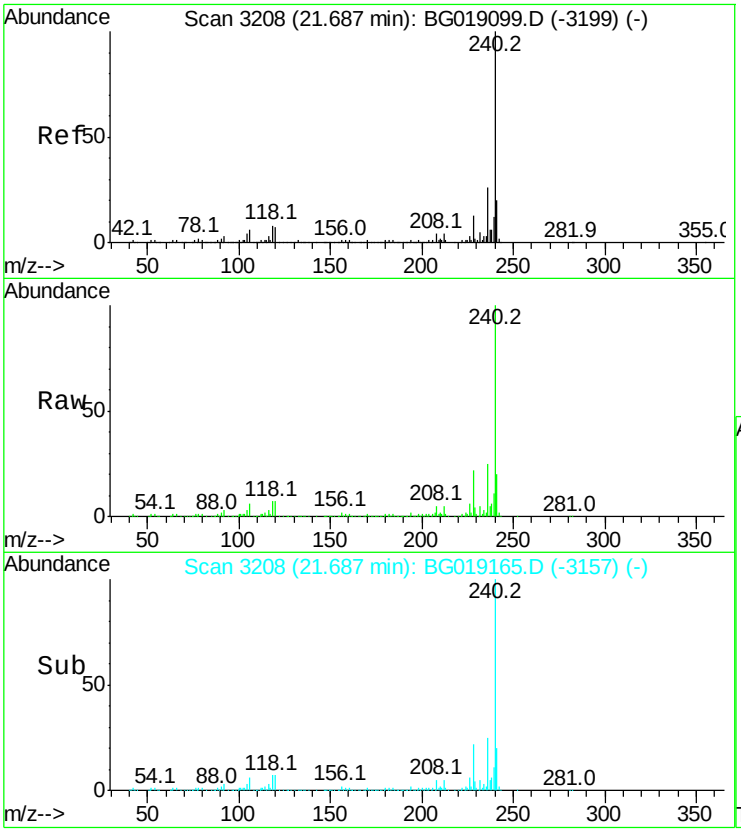


#74
Fluoranthene
Concen: 36.03 ng
RT: 19.46 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:202 Resp: 495215

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	28.9
203	18.0	0.0	38.0



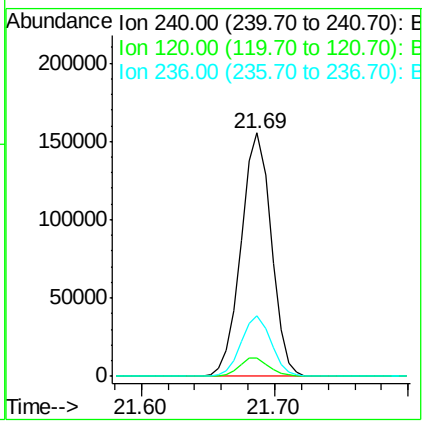


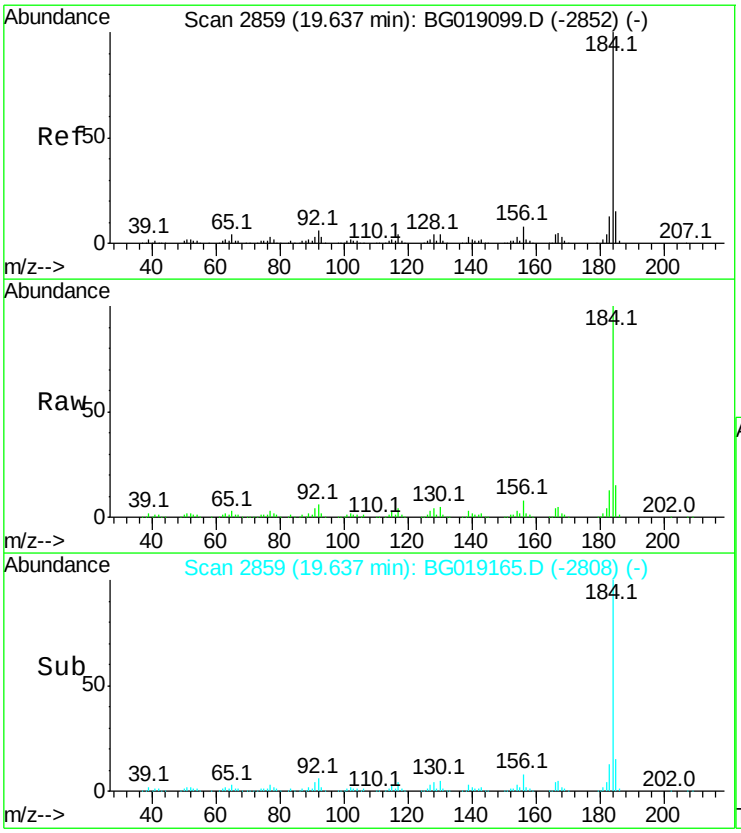
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.69 min Scan# 3208
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 242515

Ion	Ratio	Lower	Upper
240	100		
120	7.4	5.8	8.6
236	25.1	21.2	31.8

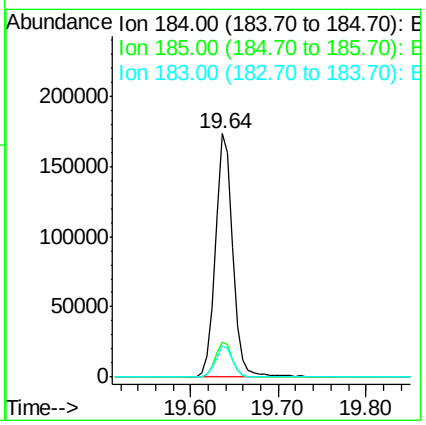


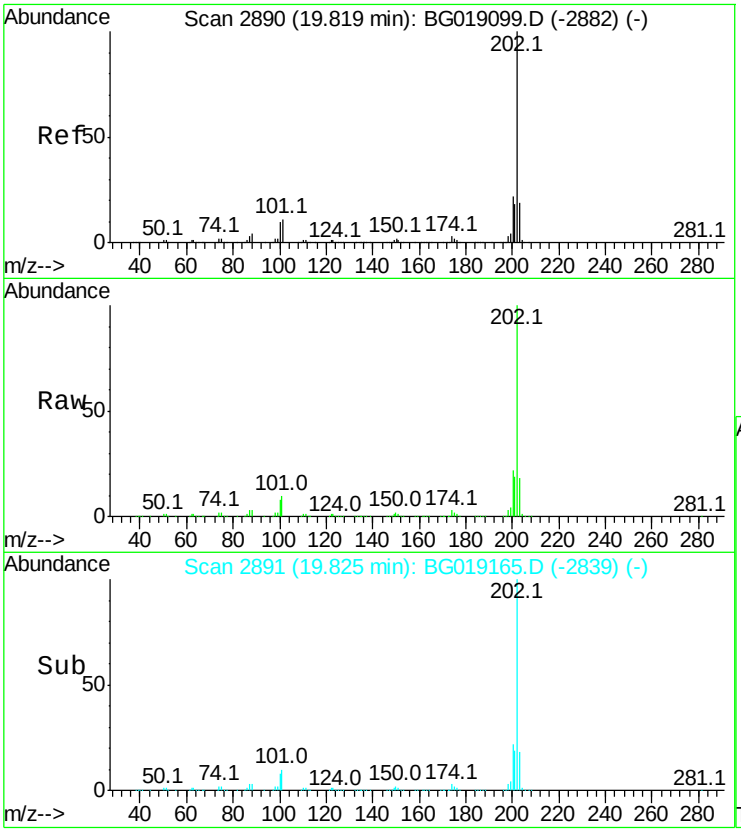


#76
Benzidine
Concen: 38.47 ng
RT: 19.64 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:184 Resp: 239398

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.9	17.9
183	12.9	10.1	15.1



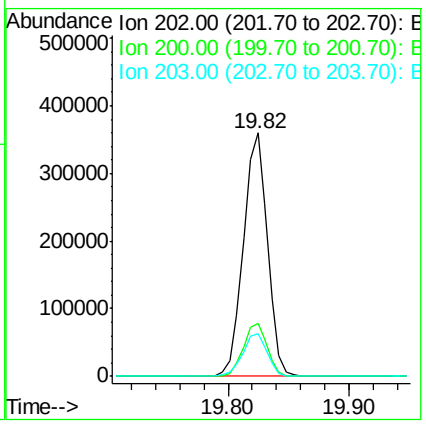


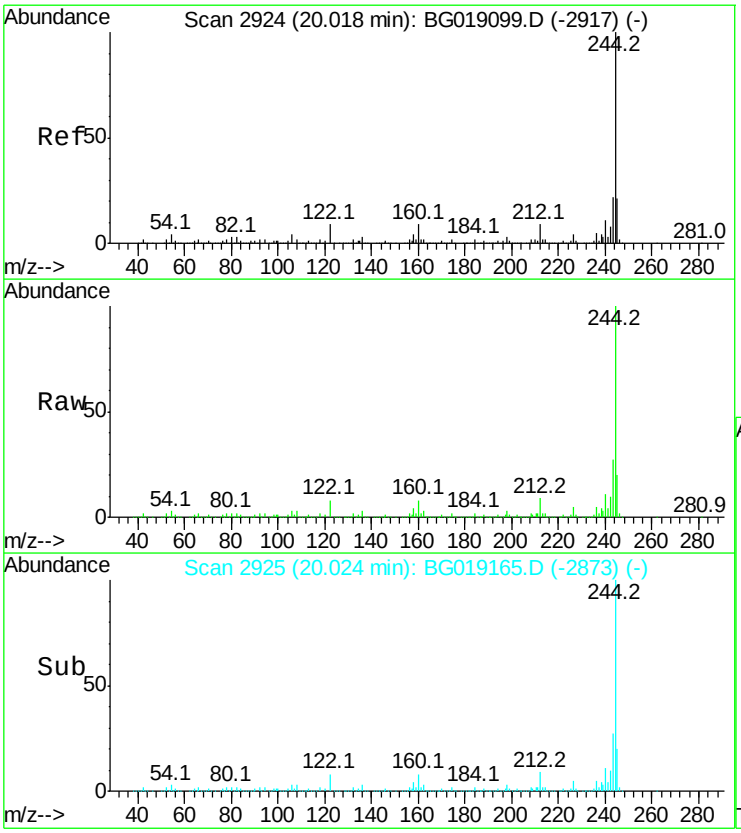
#77
Pyrene
Concen: 36.81 ng
RT: 19.82 min Scan# 2891
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 499925

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.7	14.8	22.2

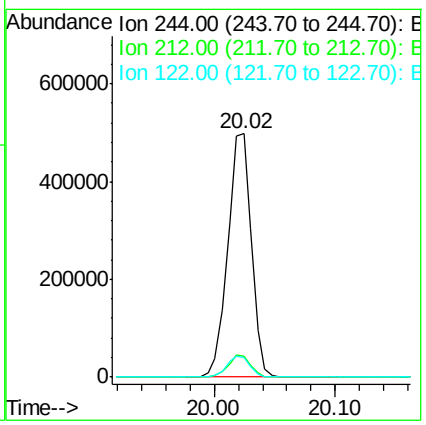


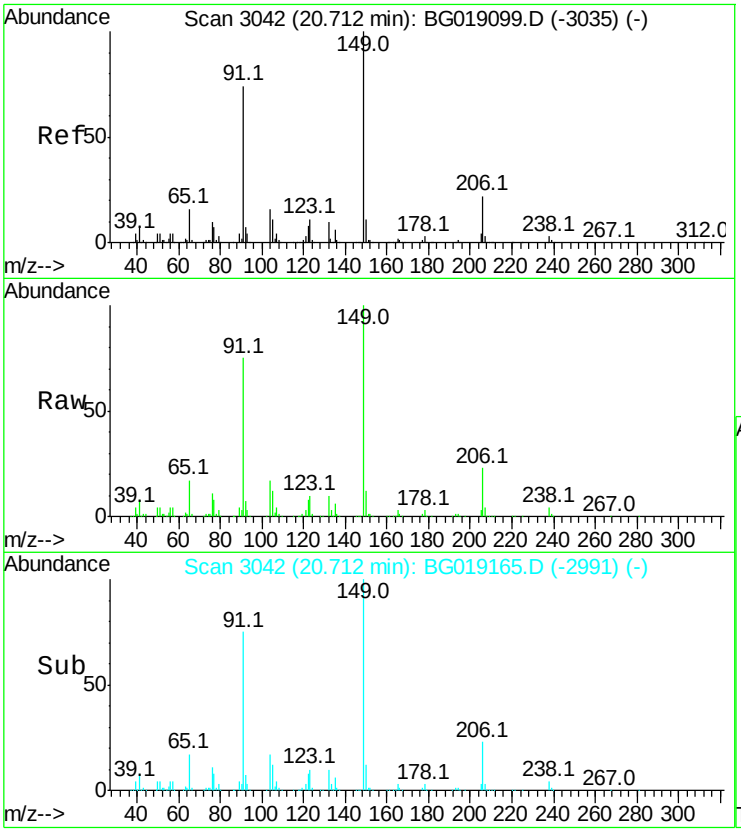


#78
Terphenyl-d14
Concen: 73.59 ng
RT: 20.02 min Scan# 2925
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:244 Resp: 675613

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.8	10.2
122	8.2	7.4	11.2



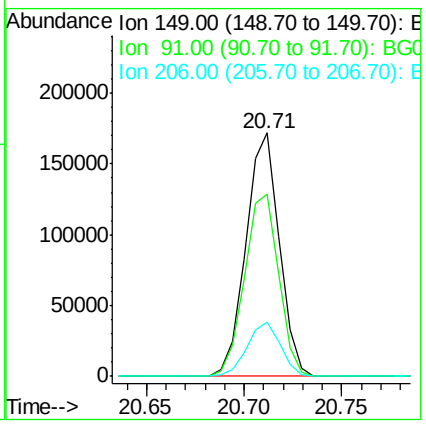


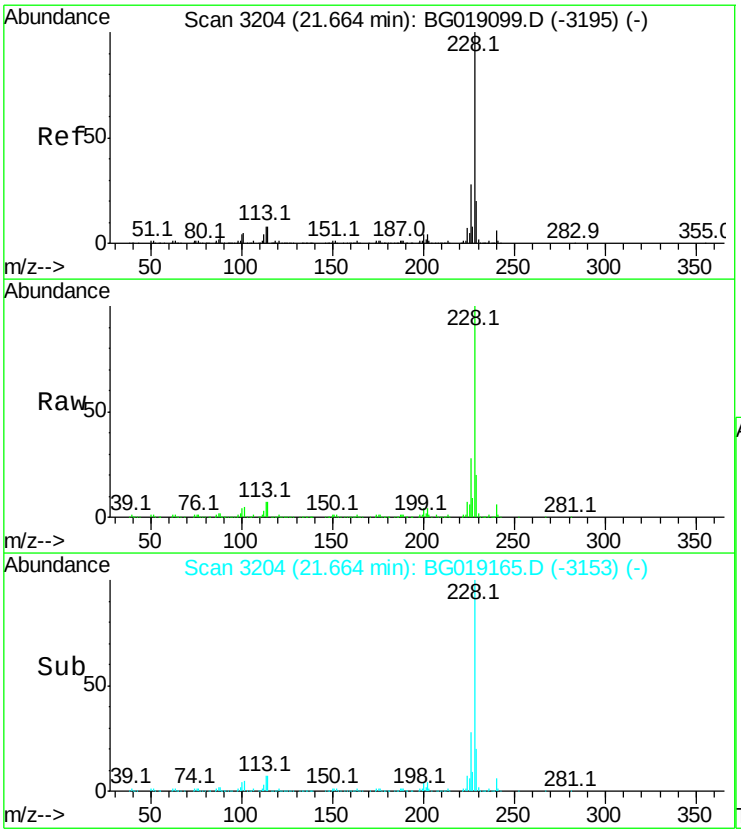
#79
Butylbenzylphthalate
Concen: 36.73 ng
RT: 20.71 min Scan# 3042
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 203281

Ion	Ratio	Lower	Upper
149	100		
91	74.7	59.2	88.8
206	22.5	17.5	26.3

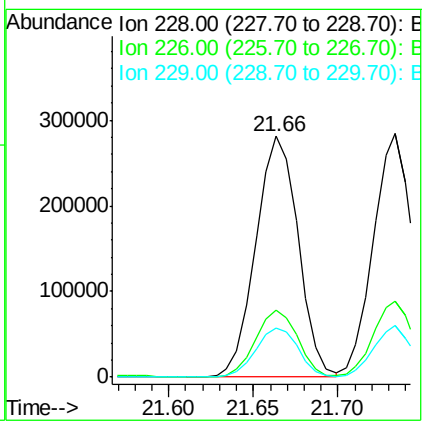


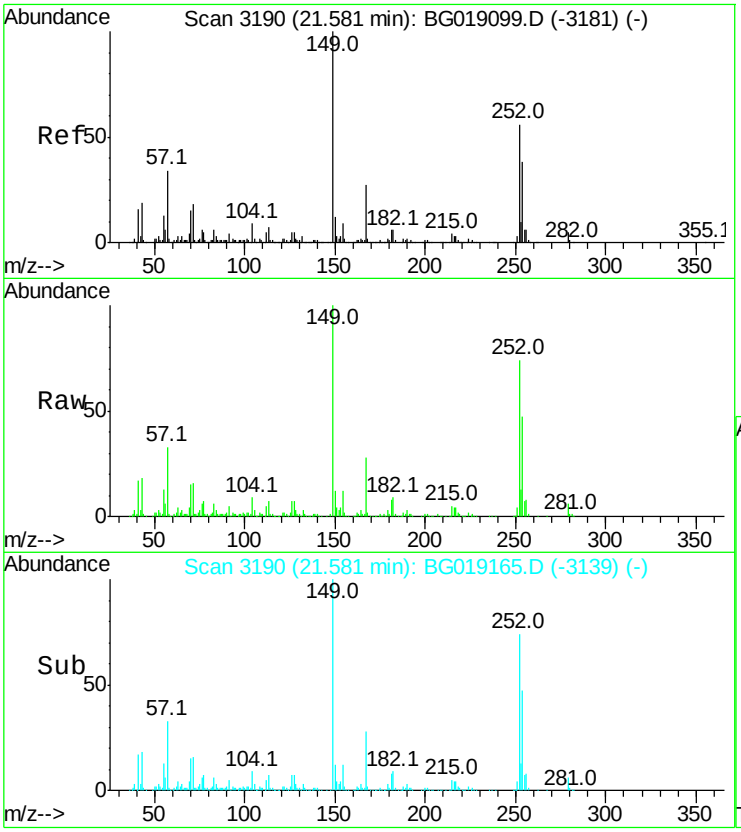


#80
Benzo(a)anthracene
Concen: 37.76 ng
RT: 21.66 min Scan# 3204
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:228 Resp: 490921

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.4	33.6
229	20.3	16.2	24.2



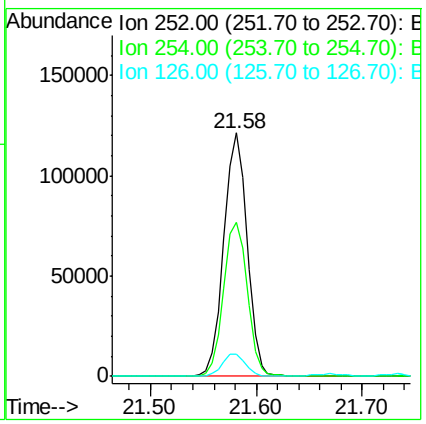


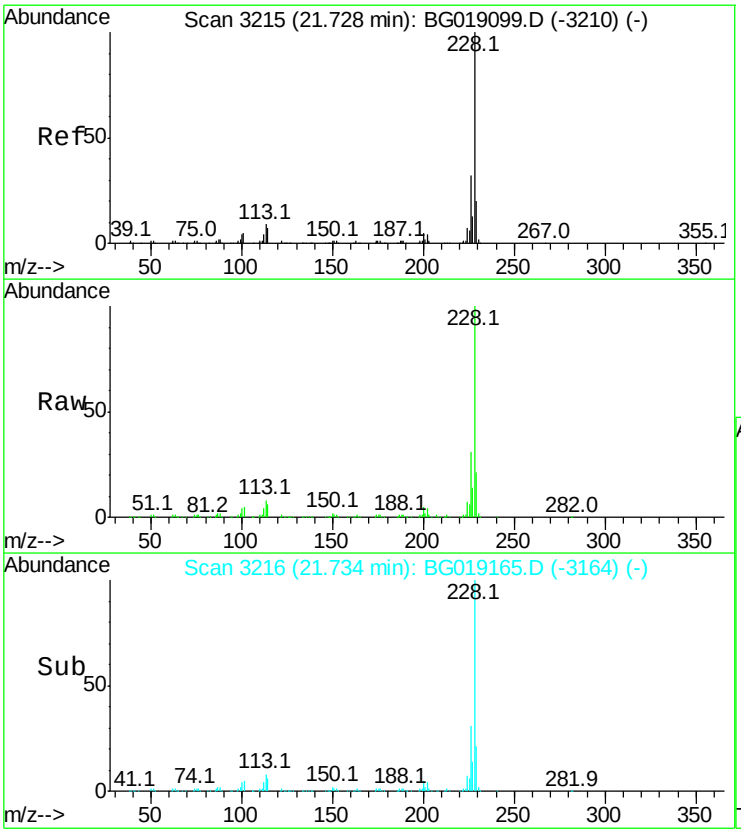
#81
3,3'-Dichlorobenzidine
Concen: 38.51 ng
RT: 21.58 min Scan# 3190
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 185153

Ion	Ratio	Lower	Upper
252	100		
254	63.5	53.9	80.9
126	9.3	7.0	10.6

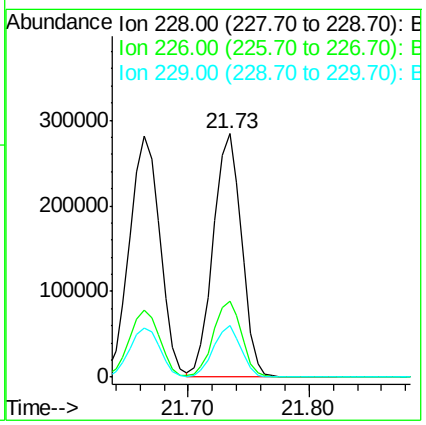


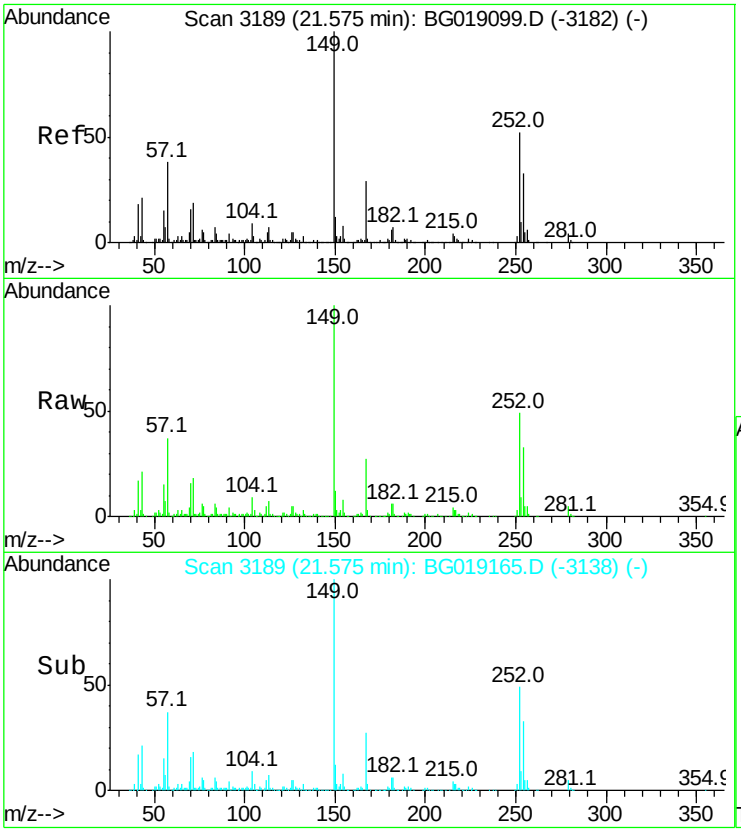


#82
Chrysene
Concen: 37.18 ng
RT: 21.73 min Scan# 3216
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:228 Resp: 458785

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.2	37.8
229	21.0	16.3	24.5



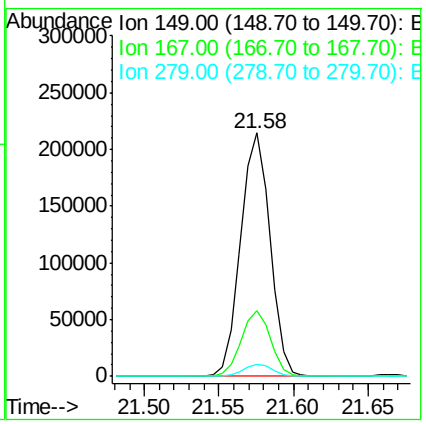


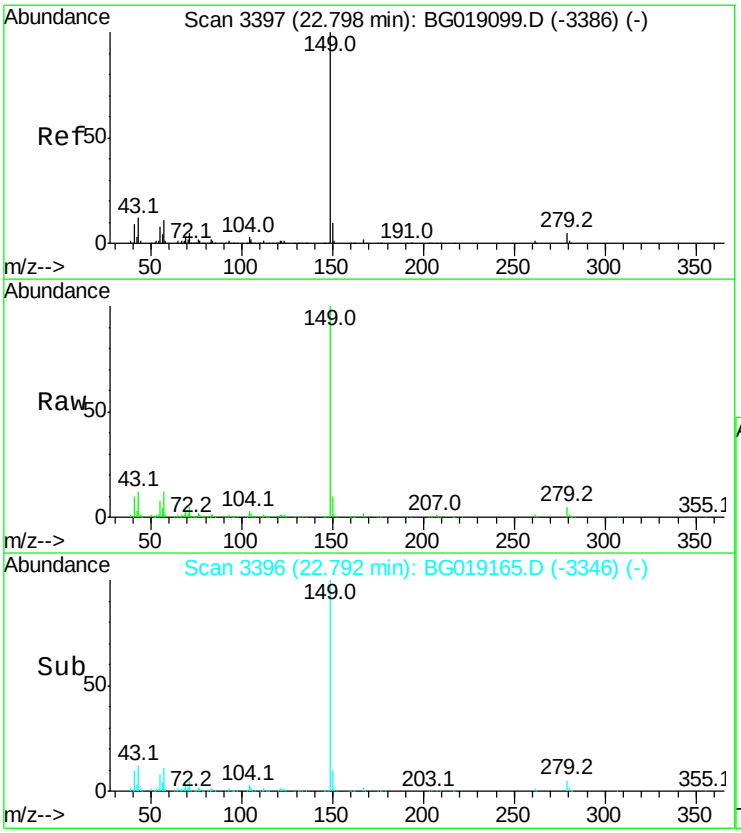
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.94 ng
RT: 21.58 min Scan# 3189
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 291588

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.8	34.2
279	4.8	3.6	5.4

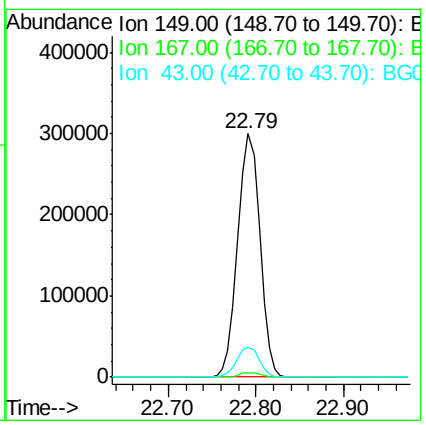


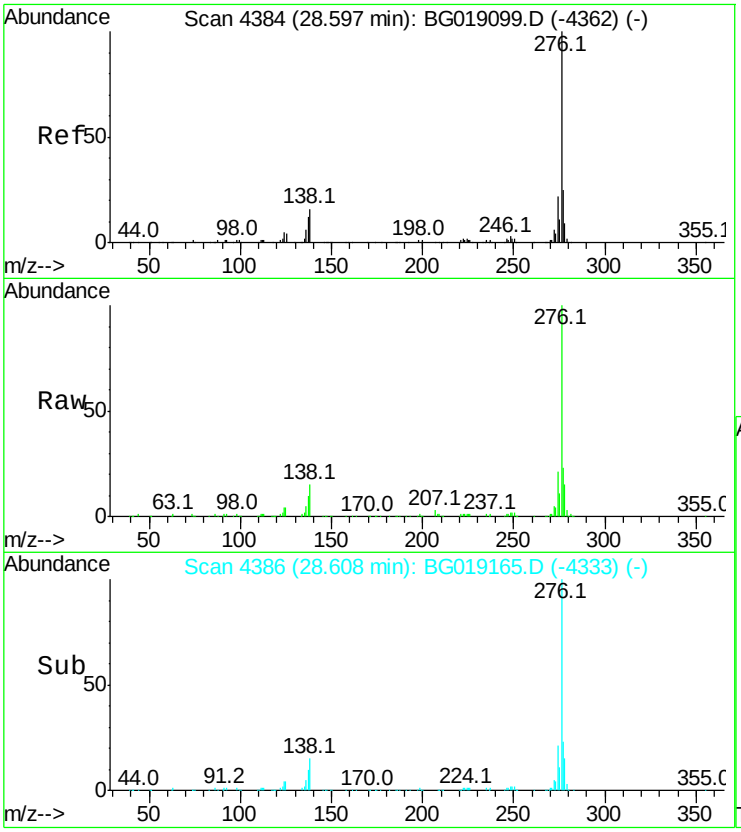


#84
Di-n-octyl phthalate
Concen: 38.73 ng
RT: 22.79 min Scan# 3396
Delta R.T. -0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:149 Resp: 514250

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.5	10.1	15.1



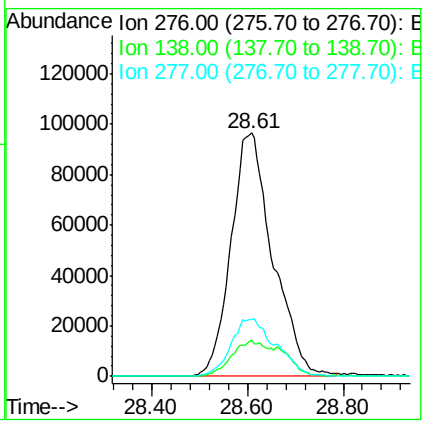


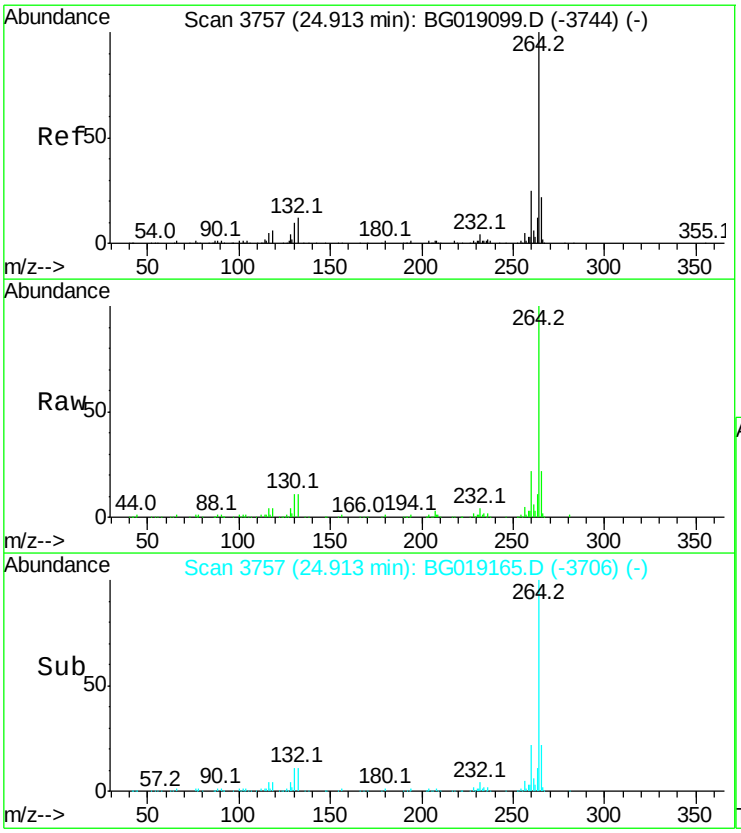
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.89 ng
RT: 28.61 min Scan# 4386
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 584020

Ion	Ratio	Lower	Upper
276	100		
138	11.9	10.2	15.4
277	25.3	20.2	30.4

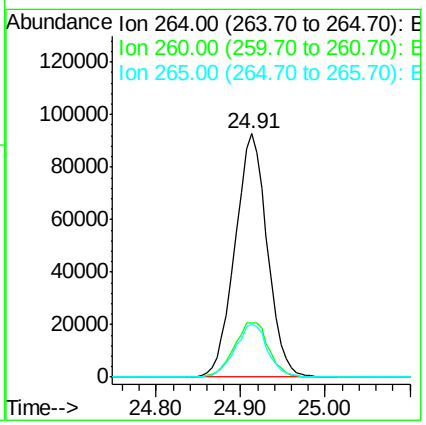


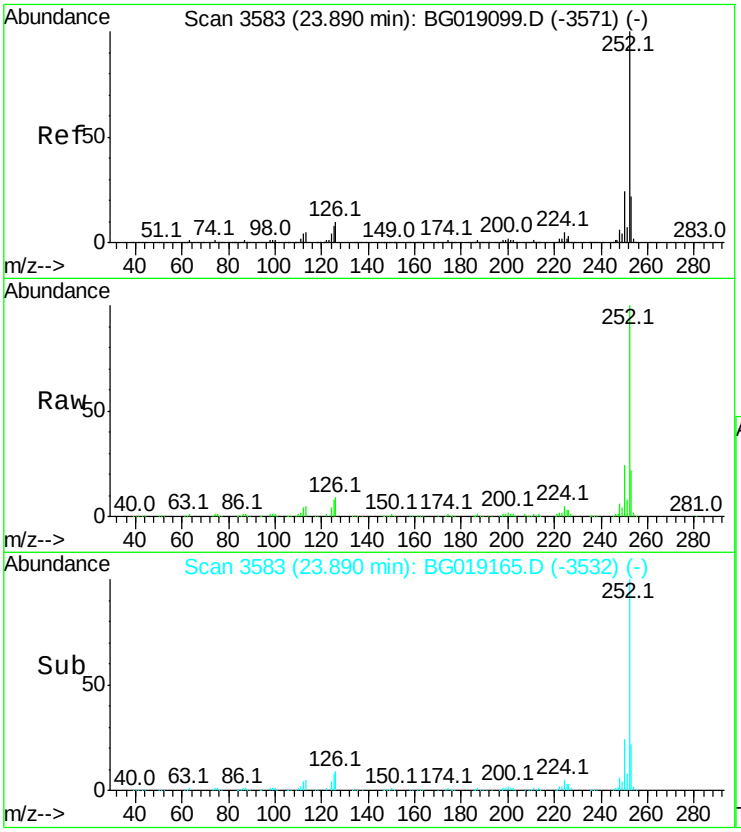


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.91 min Scan# 3757
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:264 Resp: 244921

Ion	Ratio	Lower	Upper
264	100		
260	22.4	20.1	30.1
265	21.7	17.2	25.8



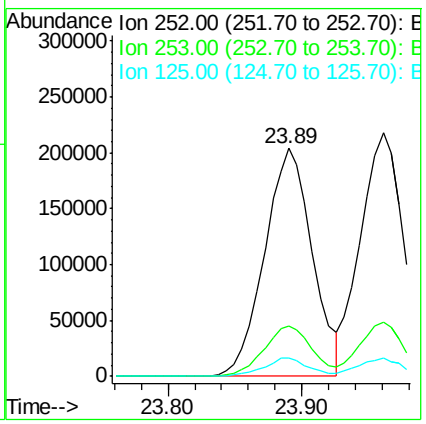


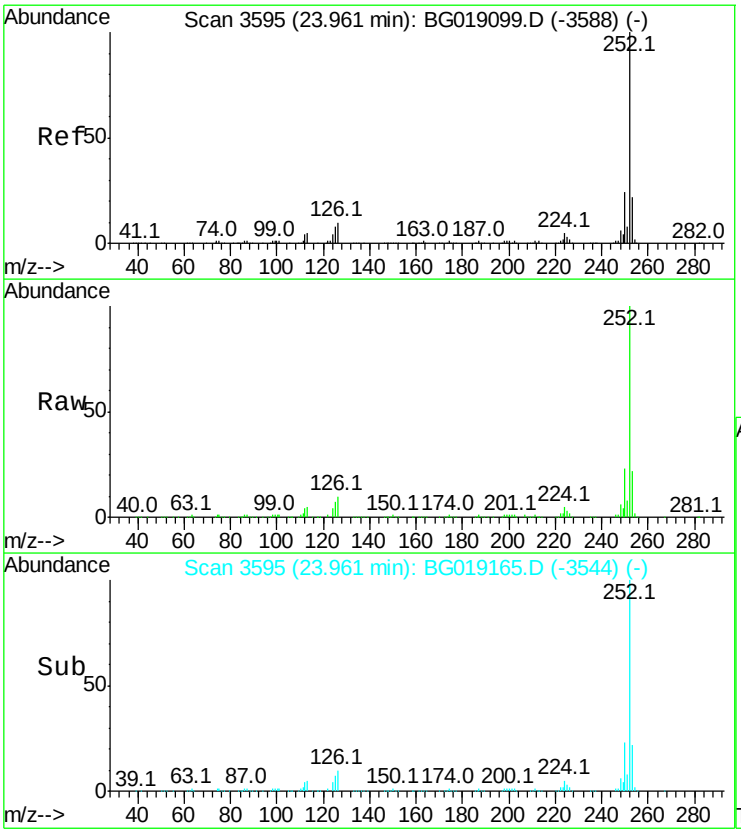
#87
Benzo(b)fluoranthene
Concen: 38.44 ng
RT: 23.89 min Scan# 3583
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 506206

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	8.0	6.6	9.8

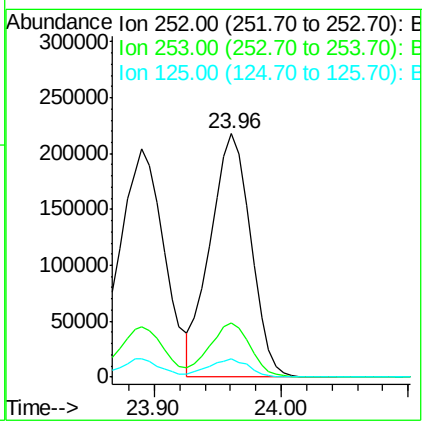


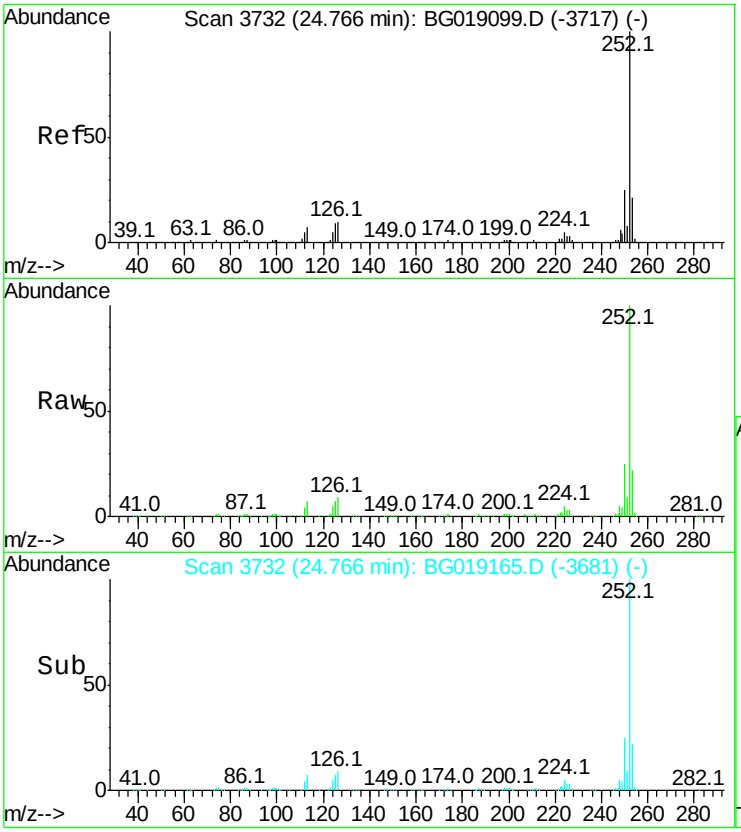


#88
Benzo(k)fluoranthene
Concen: 37.12 ng
RT: 23.96 min Scan# 3595
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:252 Resp: 482541

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.4
125	7.5	6.4	9.6



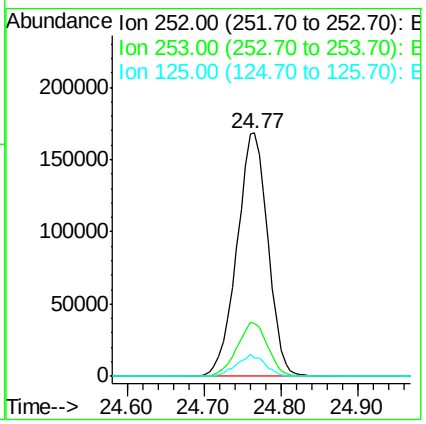


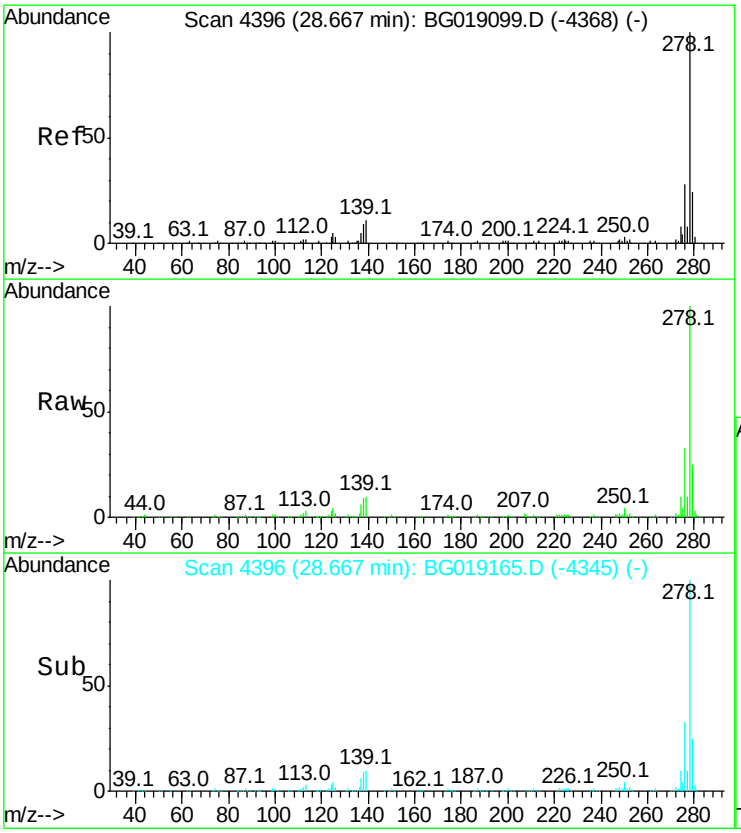
#89
Benzo(a)pyrene
Concen: 38.08 ng
RT: 24.77 min Scan# 3732
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 473676

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.4
125	7.5	7.2	10.8

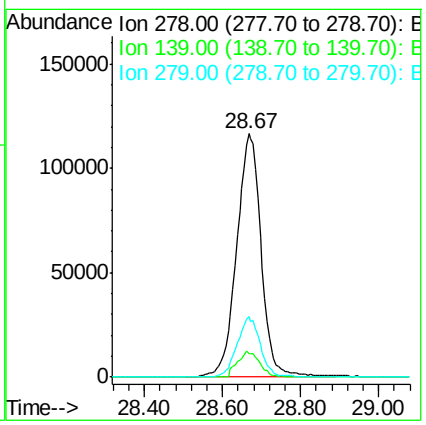


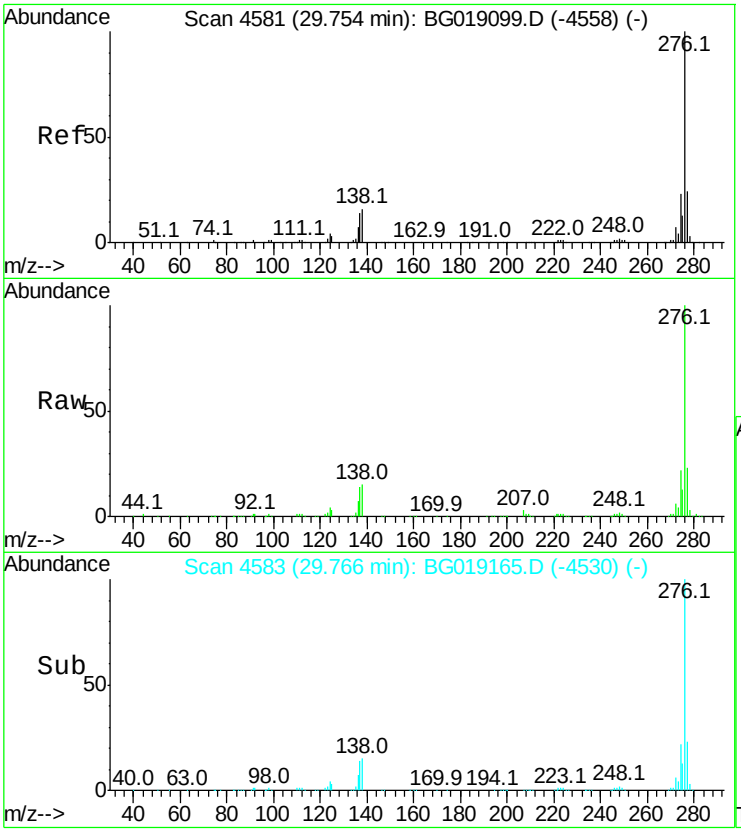


#90
Dibenzo(a,h)anthracene
Concen: 38.31 ng
RT: 28.67 min Scan# 4396
Delta R.T. -0.00 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Tgt Ion:278 Resp: 511745

Ion	Ratio	Lower	Upper
278	100		
139	9.7	8.6	12.8
279	24.8	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 36.94 ng
RT: 29.77 min Scan# 4583
Delta R.T. 0.01 min
Lab File: BG019165.D
Acq: 12 Oct 2015 19:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 458891

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	14.7	13.0	19.6