Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
Data File : BG020967.D
Acq On : 19 Feb 2016 11:30
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Feb 19 12:24:42 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	28436	20.00	ng		0.00
21) Naphthalene-d8	11.08	136	142218	20.00	ng		-0.01
38) Acenaphthene-d10	14.87	164	79838	20.00	ng		-0.01
63) Phenanthrene-d10	17.61	188	154056	20.00	ng		-0.01
75) Chrysene-d12	21.89	240	144183	20.00	ng		-0.02
86) Perylene-d12	25.25	264	138149	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	134264	79.51	ng		0.00
7) Phenol-d6	7.40	99	198512	80.43	ng		0.00
23) Nitrobenzene-d5	9.43	82	171083	79.10	ng		0.00
41) 2,4,6-Tribromophenol	16.35	330	65192	83.03	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	462018	81.29	ng		0.00
78) Terphenyl-d14	20.18	244	504305	81.60	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	22957	37.39	ng		95
3) Pyridine	4.04	79	69307	38.16	ng		98
4) n-Nitrosodimethylamine	3.95	42	18190	38.28	ng		91
6) Aniline	7.58	93	121757	39.56	ng		98
8) 2-Chlorophenol	7.82	128	86079	40.81	ng		98
9) Benzaldehyde	7.39	77	46255	37.42	ng		99
10) Phenol	7.43	94	103339	39.57	ng		97
11) bis(2-Chloroethyl)ether	7.67	93	82621	39.61	ng		96
12) 1,3-Dichlorobenzene	8.15	146	90890	40.75	ng		99
13) 1,4-Dichlorobenzene	8.29	146	93283	41.25	ng		99
14) 1,2-Dichlorobenzene	8.62	146	90219	41.01	ng		98
15) Benzyl Alcohol	8.49	79	60270	38.74	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.79	45	82860	38.08	ng		98
17) 2-Methylphenol	8.69	107	74732	39.72	ng		99
18) Hexachloroethane	9.35	117	32181	41.39	ng		97
19) n-Nitroso-di-n-propylamine	9.06	70	60732	38.14	ng		97
20) 3+4-Methylphenols	9.02	107	103969	39.65	ng		98
22) Acetophenone	9.09	105	136371	39.78	ng	#	98
24) Nitrobenzene	9.48	77	89259	39.59	ng		98
25) Isophorone	10.00	82	176453	38.70	ng		96
26) 2-Nitrophenol	10.19	139	51132	43.09	ng		95
27) 2,4-Dimethylphenol	10.23	122	88703	39.01	ng		97
28) bis(2-Chloroethoxy)methane	10.47	93	110657	39.39	ng		99
29) 2,4-Dichlorophenol	10.73	162	83474	40.96	ng		97
30) 1,2,4-Trichlorobenzene	10.94	180	85560	41.68	ng		97
31) Naphthalene	11.14	128	293985	39.96	ng		98
32) Benzoic acid	10.37	122	69889	38.32	ng		99
33) 4-Chloroaniline	11.24	127	125310	39.59	ng		98
34) Hexachlorobutadiene	11.41	225	44074	42.12	ng		97
35) Caprolactam	12.01	113	30274	38.77	ng		94
36) 4-Chloro-3-methylphenol	12.34	107	90924	38.94	ng		96
37) 2-Methylnaphthalene	12.72	142	204607	39.64	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.08	216	96737	41.31	ng		98
40) Hexachlorocyclopentadiene	13.06	237	34784	33.76	ng		97

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
Data File : BG020967.D
Acq On : 19 Feb 2016 11:30
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Feb 19 12:24:42 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.31	196	65369	41.55	ng		99
43) 2,4,5-Trichlorophenol	13.39	196	67972	41.09	ng		99
45) 1,1'-Biphenyl	13.71	154	282698	40.14	ng		100
46) 2-Chloronaphthalene	13.76	162	202441	40.15	ng		100
47) 2-Nitroaniline	13.96	65	48002	39.75	ng		96
48) Acenaphthylene	14.60	152	350632	39.99	ng		100
49) Dimethylphthalate	14.32	163	248820	39.86	ng		99
50) 2,6-Dinitrotoluene	14.44	165	54685	40.88	ng		99
51) Acenaphthene	14.94	154	211889	39.86	ng		98
52) 3-Nitroaniline	14.77	138	62639	40.30	ng		99
53) 2,4-Dinitrophenol	14.97	184	15448	32.79	ng	#	86
54) Dibenzofuran	15.27	168	279962	39.81	ng		100
55) 4-Nitrophenol	15.06	139	47715	40.64	ng		100
56) 2,4-Dinitrotoluene	15.22	165	71933	41.60	ng		99
57) Fluorene	15.91	166	255171	39.41	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.49	232	50859	40.35	ng		99
59) Diethylphthalate	15.67	149	254087	39.59	ng		100
60) 4-Chlorophenyl-phenylether	15.90	204	114042	39.65	ng		97
61) 4-Nitroaniline	15.93	138	62661	40.16	ng		99
62) Azobenzene	16.19	77	191097	37.87	ng		98
64) 4,6-Dinitro-2-methylphenol	15.98	198	26699	35.70	ng		96
65) n-Nitrosodiphenylamine	16.11	169	205438	41.27	ng		97
66) 4-Bromophenyl-phenylether	16.79	248	67569	41.53	ng		97
67) Hexachlorobenzene	16.91	284	72372	41.80	ng		99
68) Atrazine	17.05	200	61591	40.78	ng		98
69) Pentachlorophenol	17.25	266	41148	41.46	ng		94
70) Phenanthrene	17.65	178	355540	40.53	ng		99
71) Anthracene	17.74	178	362539	40.73	ng		99
72) Carbazole	18.01	167	322654	40.39	ng		98
73) Di-n-butylphthalate	18.55	149	417028	40.71	ng		100
74) Fluoranthene	19.64	202	384964	40.63	ng		99
76) Benzidine	19.81	184	172202	36.93	ng		100
77) Pyrene	20.00	202	388881	40.89	ng		99
79) Butylbenzylphthalate	20.87	149	187557	41.19	ng		98
80) Benzo(a)anthracene	21.86	228	347551	40.38	ng		98
81) 3,3'-Dichlorobenzidine	21.77	252	128473	40.21	ng		99
82) Chrysene	21.94	228	325872	40.26	ng		99
83) Bis(2-ethylhexyl)phthalate	21.75	149	273401	40.50	ng		99
84) Di-n-octyl phthalate	23.00	149	454471	41.01	ng		99
85) Indeno(1,2,3-cd)pyrene	29.11	276	390990	42.00	ng	#	89
87) Benzo(b)fluoranthene	24.18	252	340684	40.30	ng		99
88) Benzo(k)fluoranthene	24.25	252	326791	39.45	ng		99
89) Benzo(a)pyrene	25.10	252	323706	40.18	ng		99
90) Dibenzo(a,h)anthracene	29.19	278	316555	40.41	ng		98
91) Benzo(g,h,i)perylene	30.34	276	314673	40.47	ng		96

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
Data File : BG020967.D
Acq On : 19 Feb 2016 11:30
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Feb 19 12:24:42 2016
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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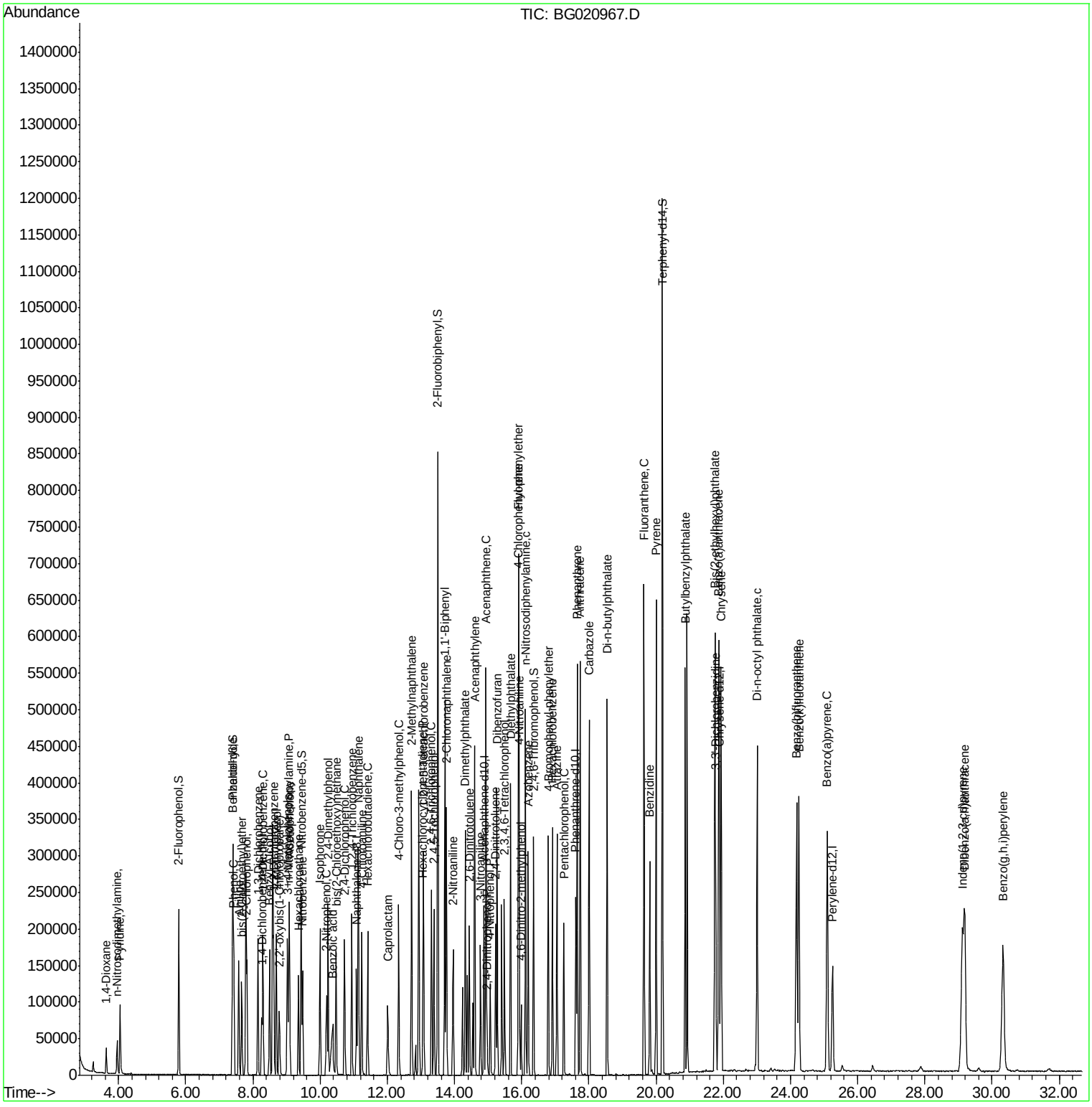
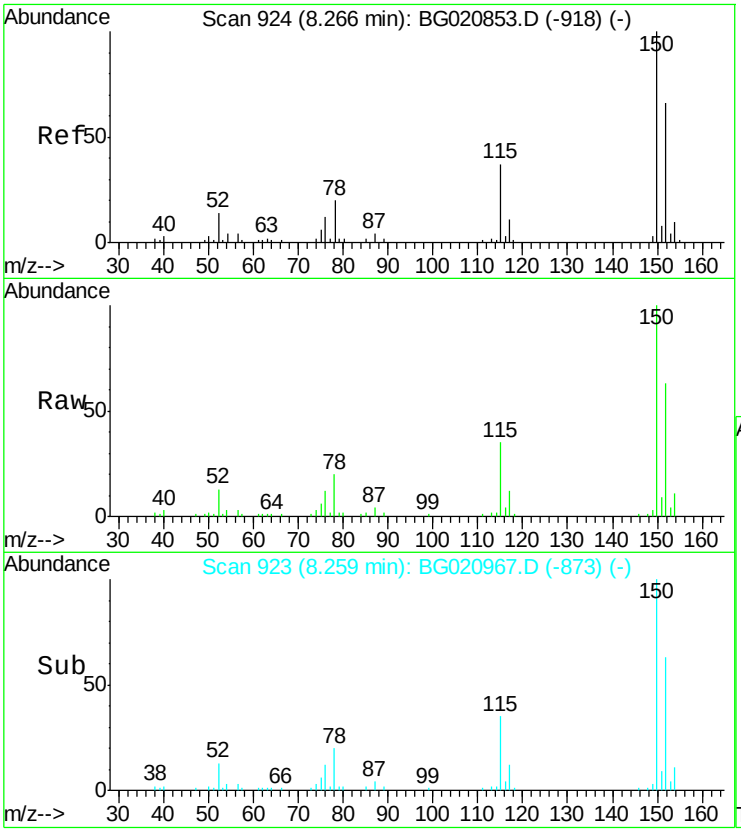


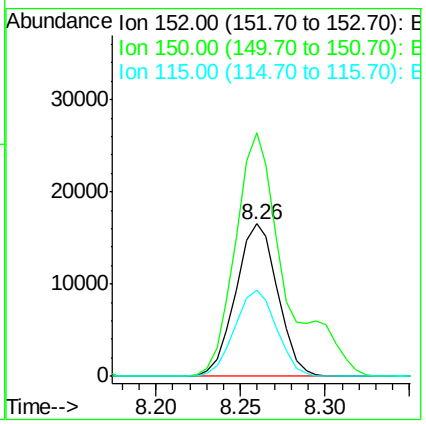


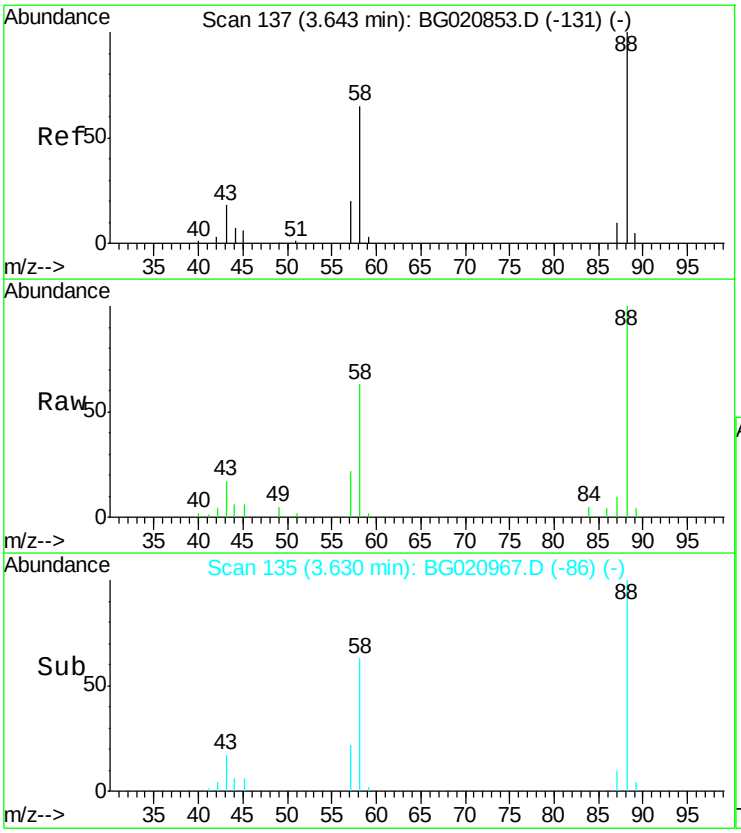
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.26 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 28436

Ion	Ratio	Lower	Upper
152	100		
150	159.6	122.0	183.0
115	56.4	45.2	67.8

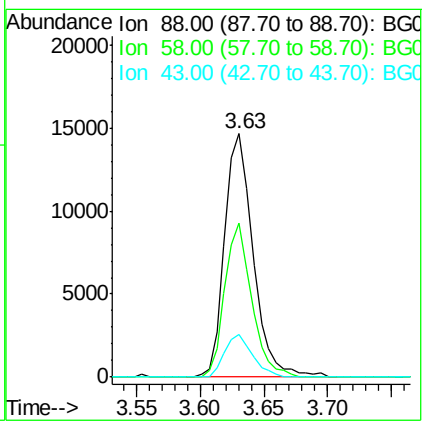


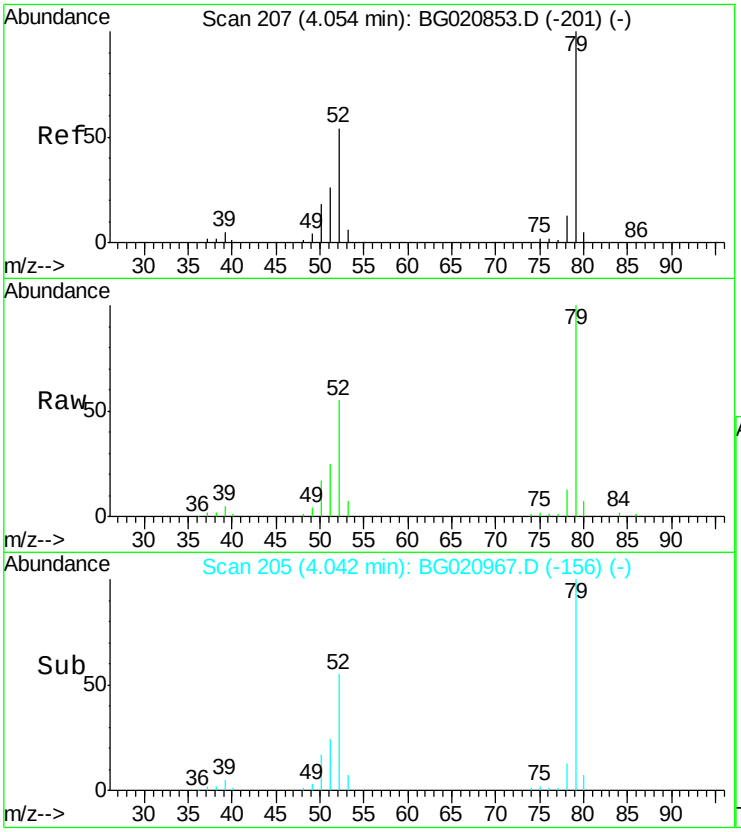


#2
1,4-Dioxane
Concen: 37.39 ng
RT: 3.63 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 88 Resp: 22957

Ion	Ratio	Lower	Upper
88	100		
58	59.0	50.3	75.5
43	16.8	14.5	21.7



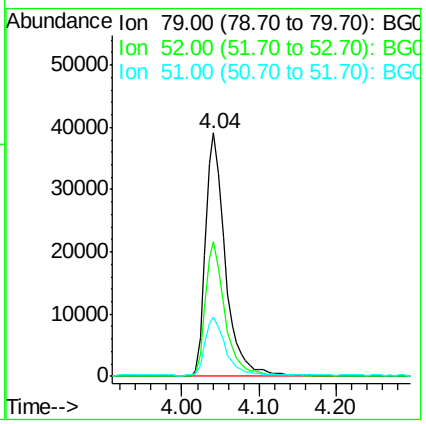


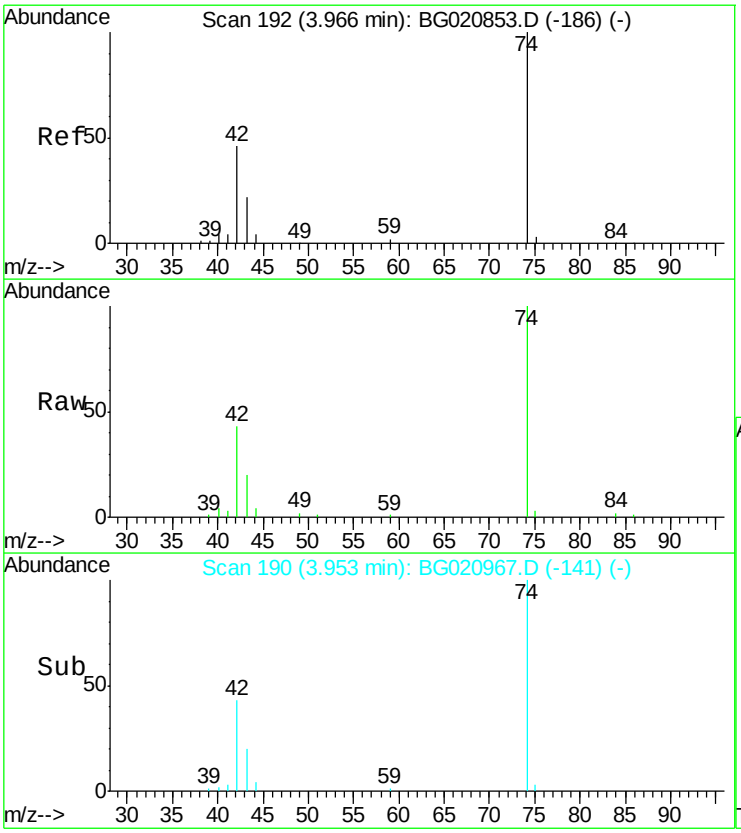
#3
Pyridine
Concen: 38.16 ng
RT: 4.04 min Scan# 205
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 69307

Ion	Ratio	Lower	Upper
79	100		
52	55.2	43.1	64.7
51	24.5	20.7	31.1

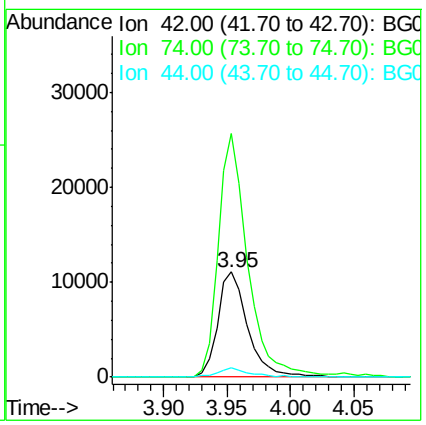


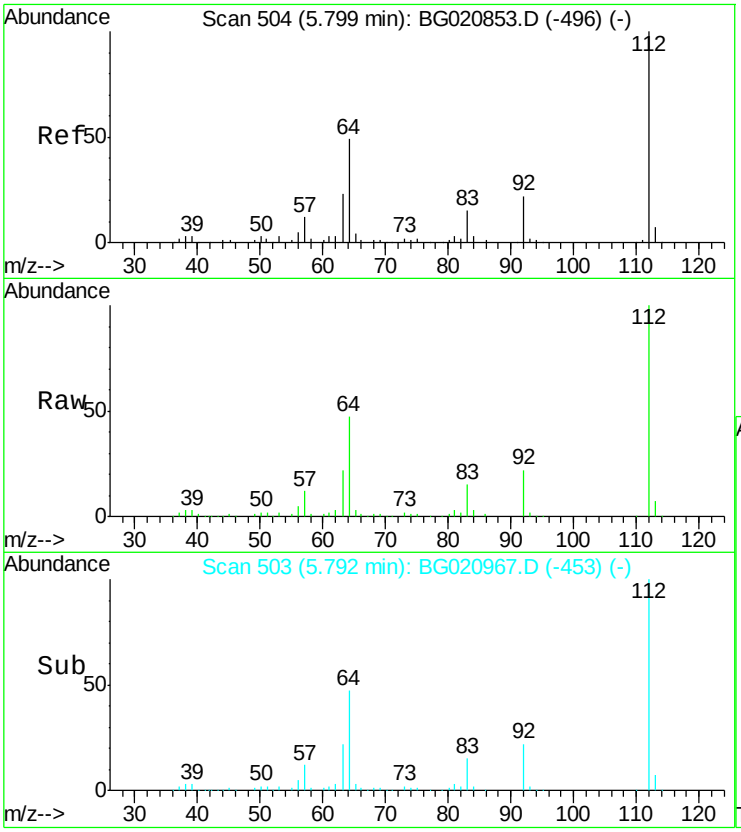


#4
n-Nitrosodimethylamine
Concen: 38.28 ng
RT: 3.95 min Scan# 190
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 42 Resp: 18190

Ion	Ratio	Lower	Upper
42	100		
74	231.3	173.8	260.6
44	8.8	6.3	9.5



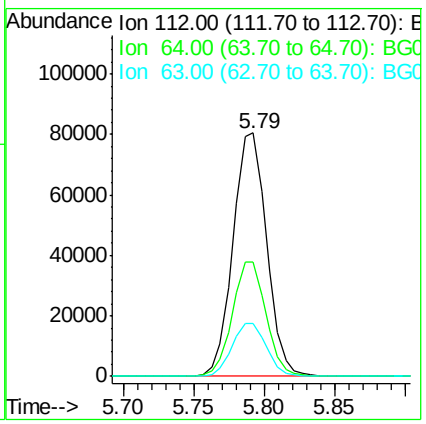


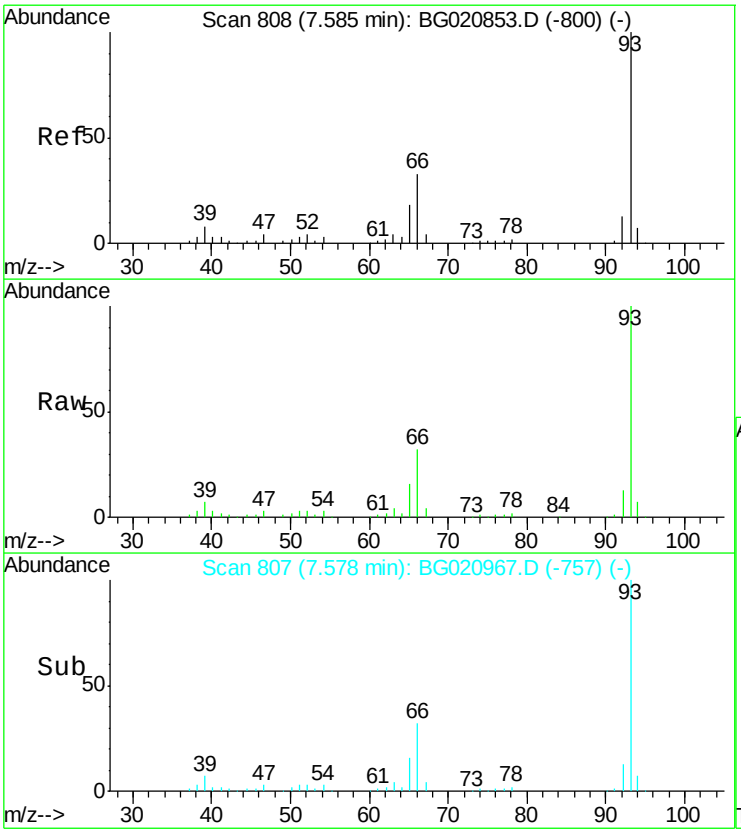
#5
2-Fluorophenol
Concen: 79.51 ng
RT: 5.79 min Scan# 503
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 134264

Ion	Ratio	Lower	Upper
112	100		
64	47.2	39.3	58.9
63	21.9	18.2	27.4

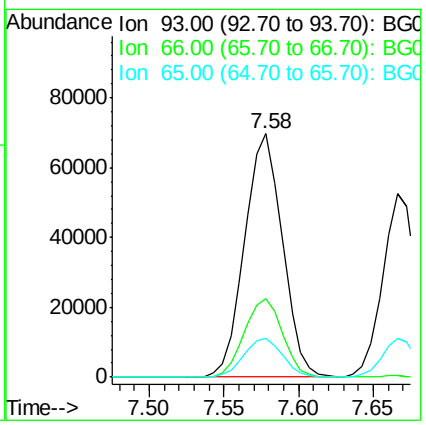


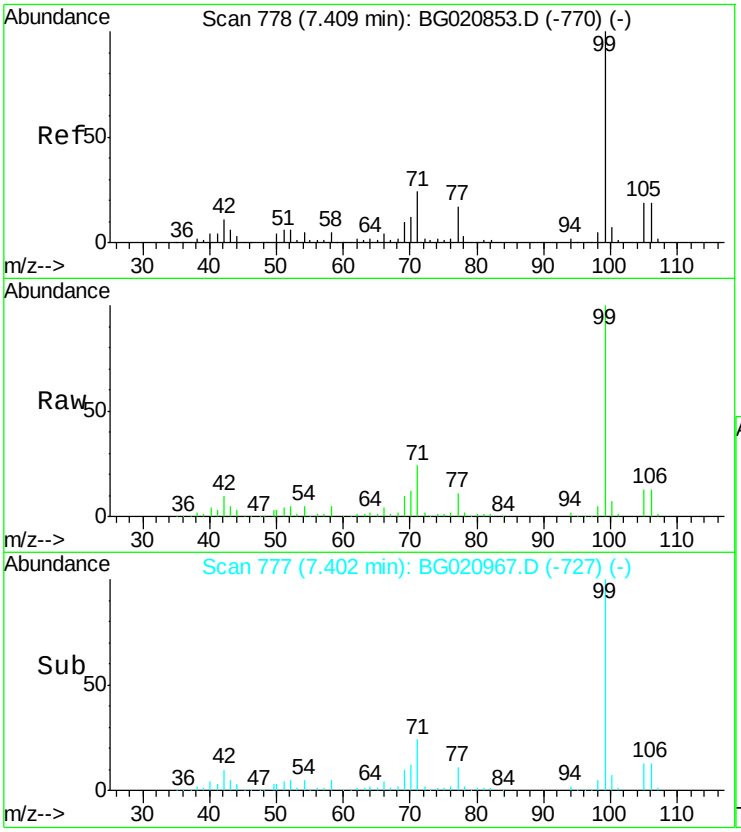


#6
Aniline
Concen: 39.56 ng
RT: 7.58 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 93 Resp: 121757

Ion	Ratio	Lower	Upper
93	100		
66	32.4	26.6	40.0
65	16.0	14.0	21.0



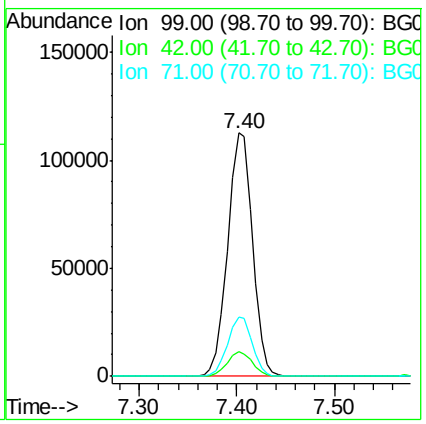


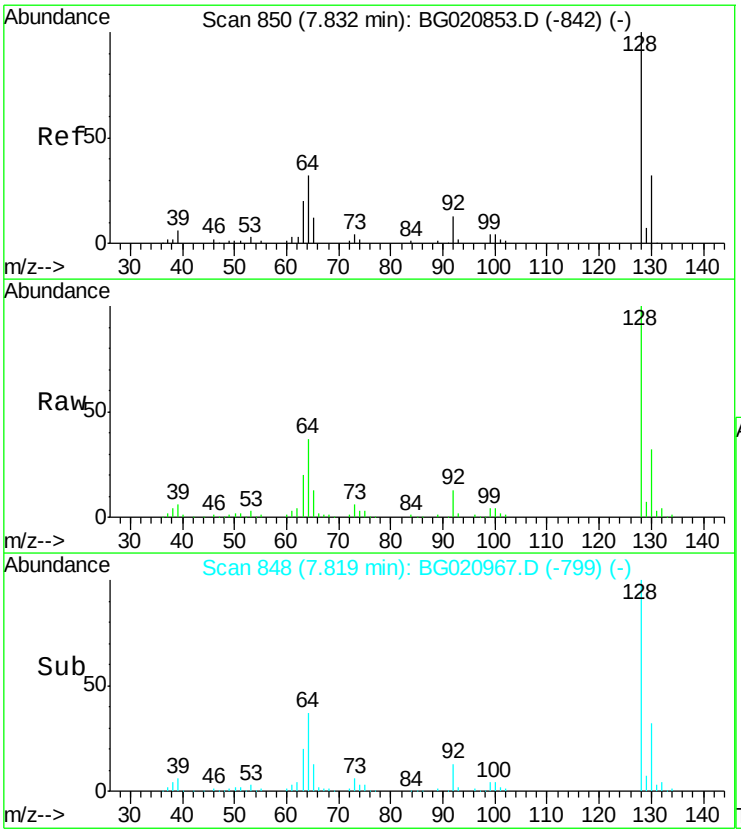
#7
Phenol-d6
Concen: 80.43 ng
RT: 7.40 min Scan# 777
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 198512

Ion	Ratio	Lower	Upper
99	100		
42	9.9	8.4	12.6
71	24.1	19.4	29.0

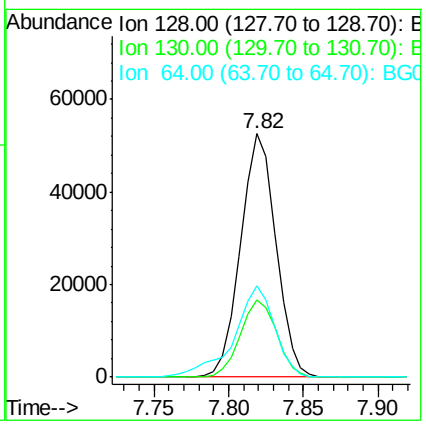


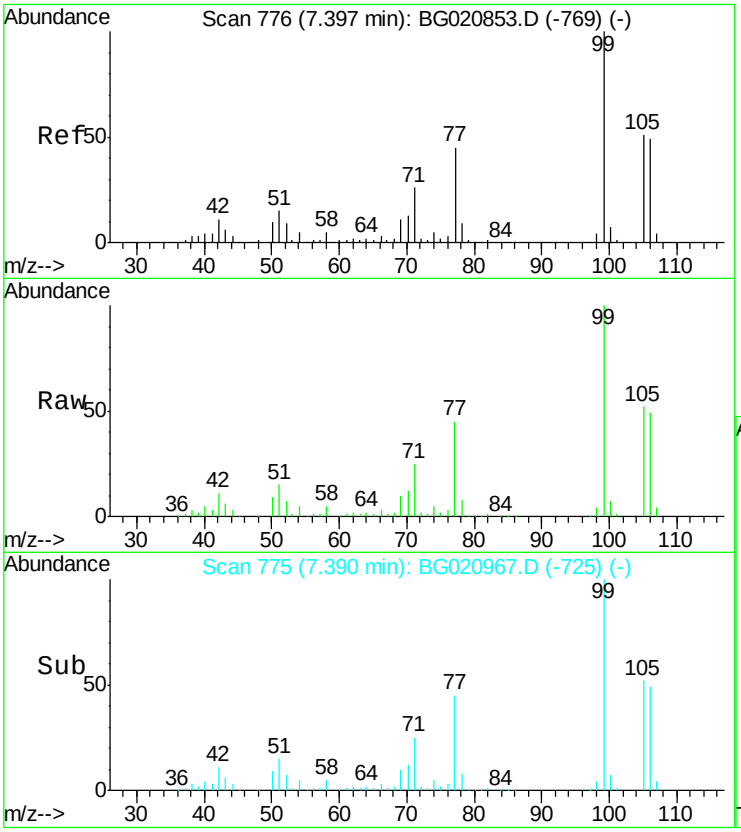


#8
2-Chlorophenol
Concen: 40.81 ng
RT: 7.82 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:128 Resp: 86079

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	37.5	15.9	55.9



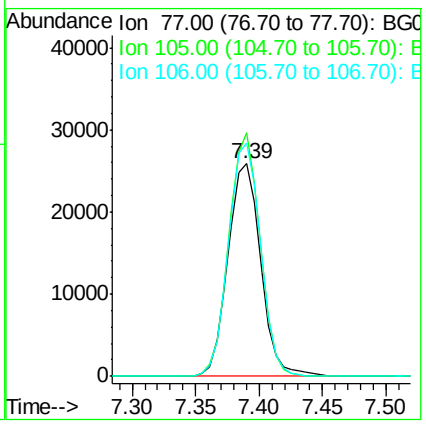


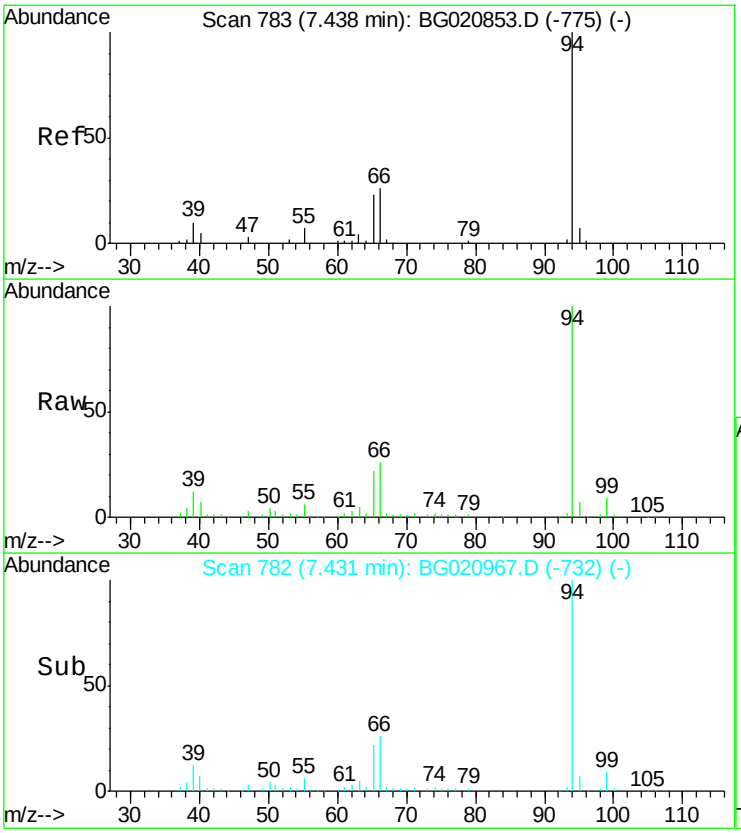
#9
Benzaldehyde
Concen: 37.42 ng
RT: 7.39 min Scan# 775
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 46255

Ion	Ratio	Lower	Upper
77	100		
105	114.7	93.4	133.4
106	109.9	88.7	128.7

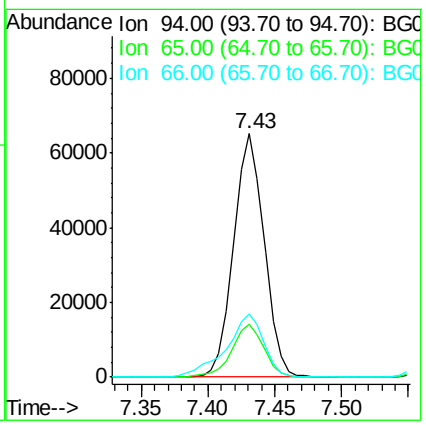


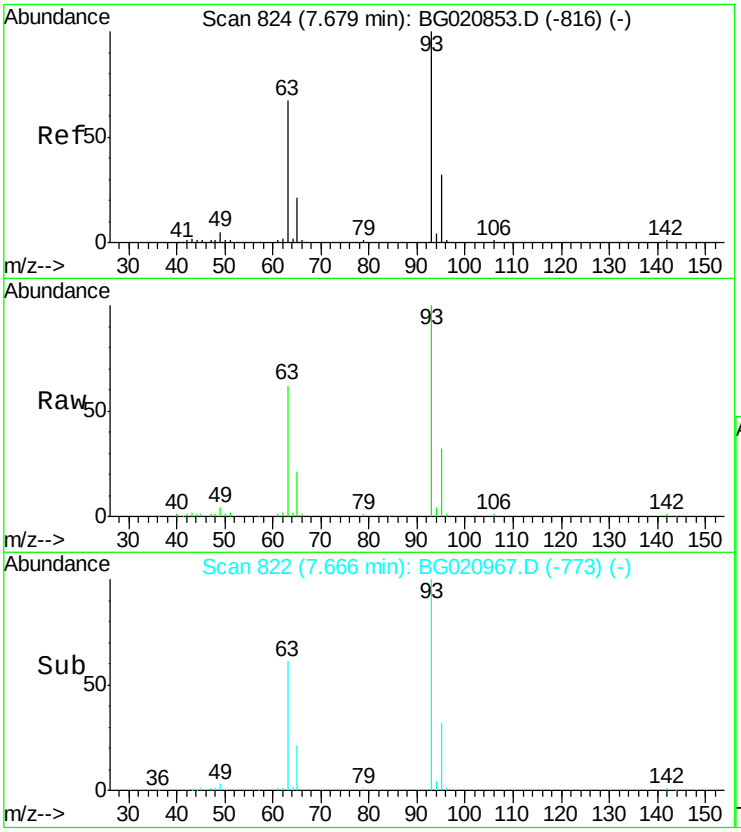


#10
Phenol
Concen: 39.57 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 94 Resp: 103339

Ion	Ratio	Lower	Upper
94	100		
65	21.5	2.8	42.8
66	25.8	7.2	47.2



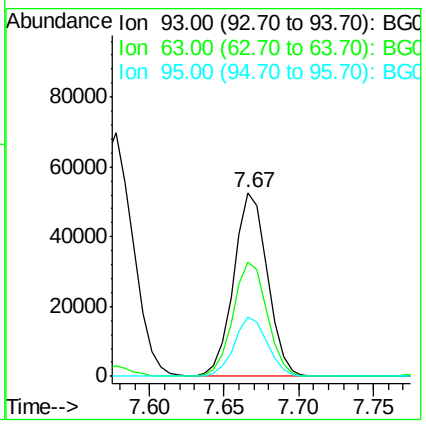


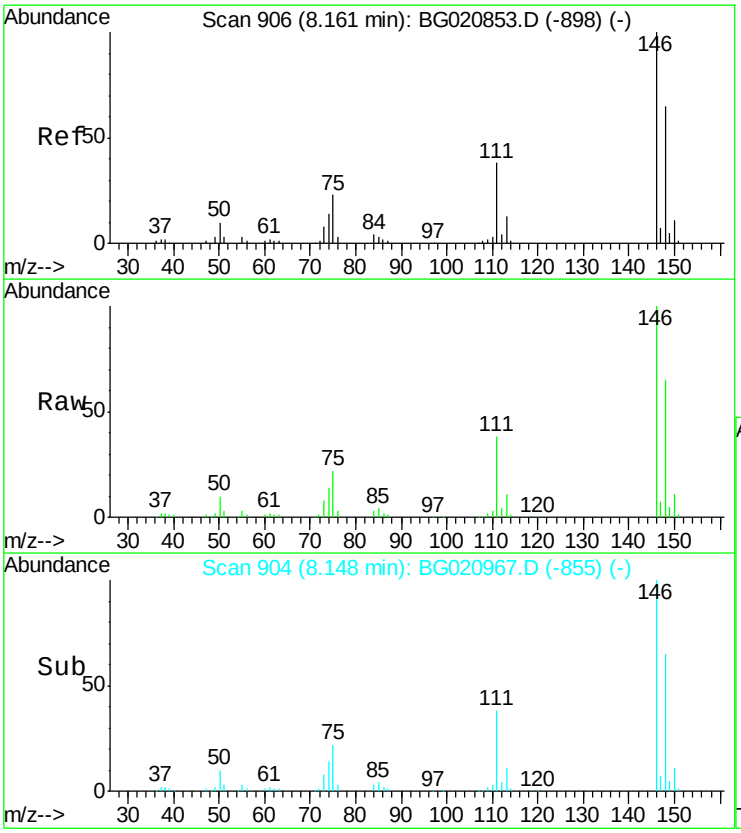
#11
bis(2-Chloroethyl)ether
Concen: 39.61 ng
RT: 7.67 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 82621

Ion	Ratio	Lower	Upper
93	100		
63	61.9	46.4	86.4
95	32.4	12.1	52.1

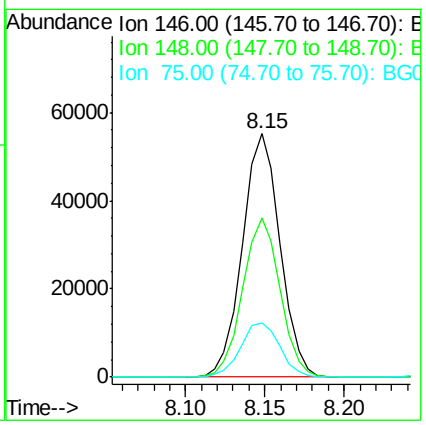


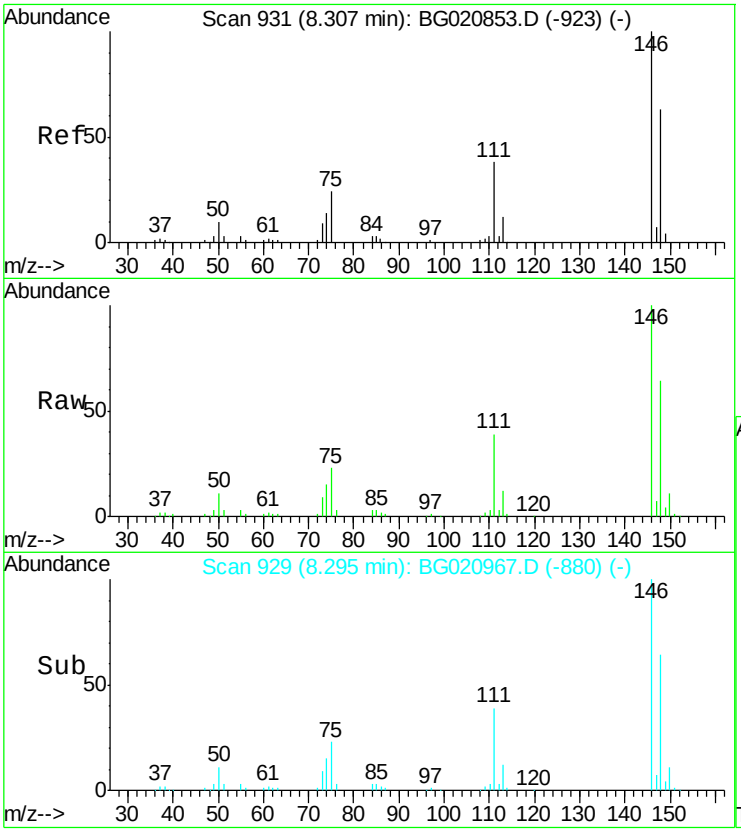


#12
1,3-Dichlorobenzene
Concen: 40.75 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:146 Resp: 90890

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.8
75	22.4	18.7	28.1



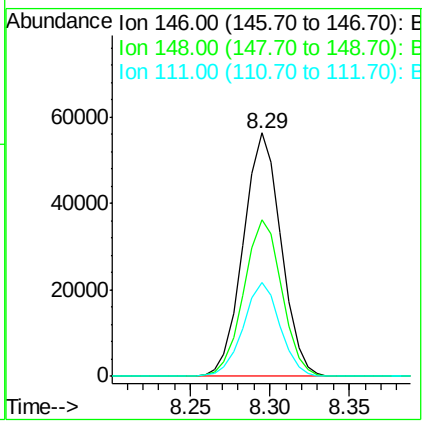


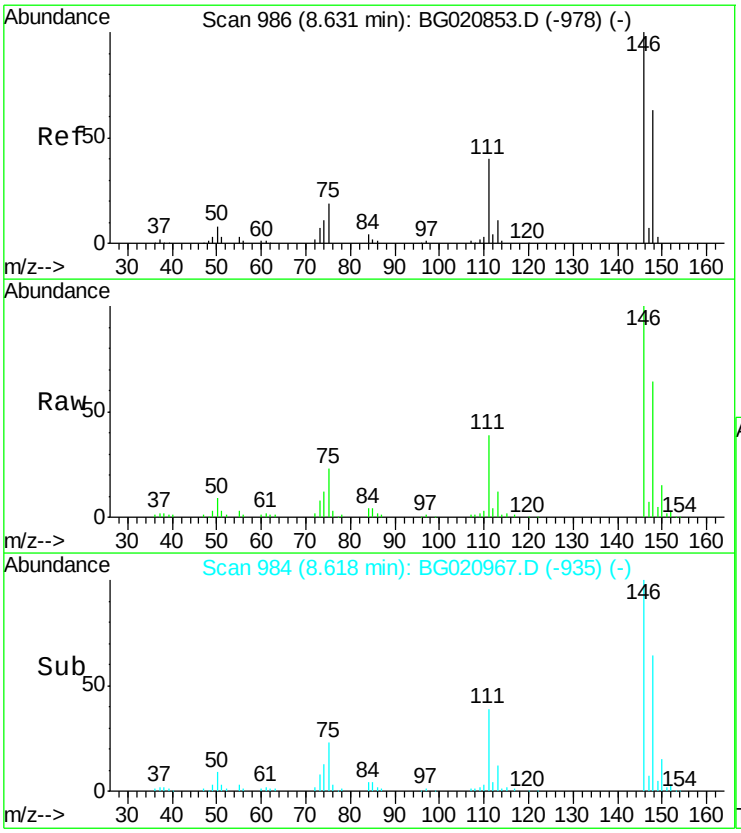
#13
1,4-Dichlorobenzene
Concen: 41.25 ng
RT: 8.29 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 93283

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	38.8	30.1	45.1

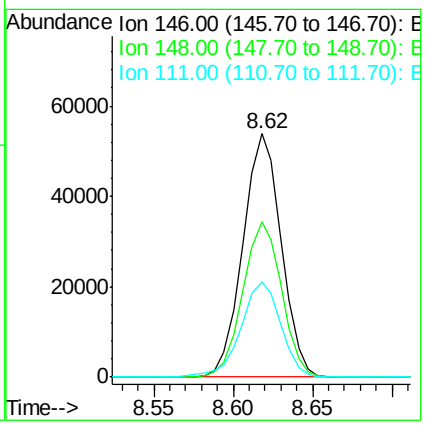


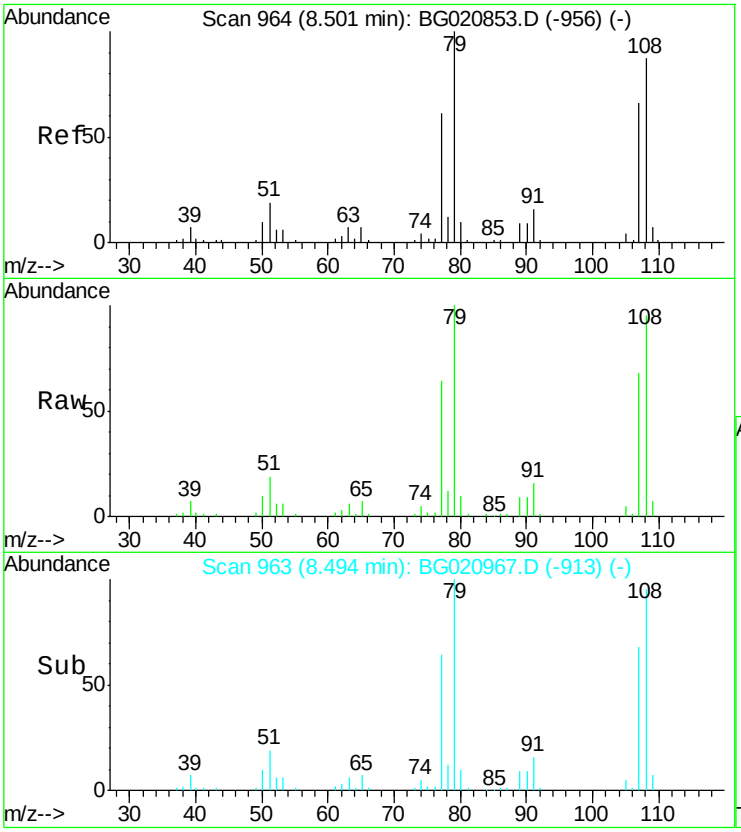


#14
1,2-Dichlorobenzene
Concen: 41.01 ng
RT: 8.62 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:146 Resp: 90219

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	76.0
111	38.9	32.6	48.8



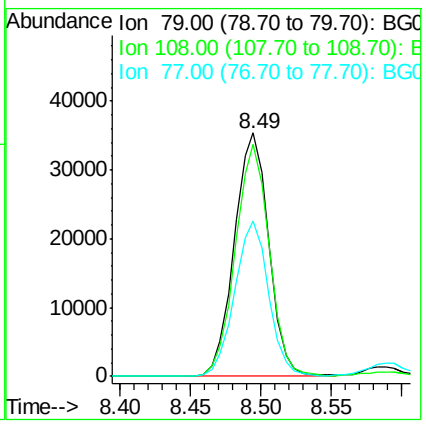


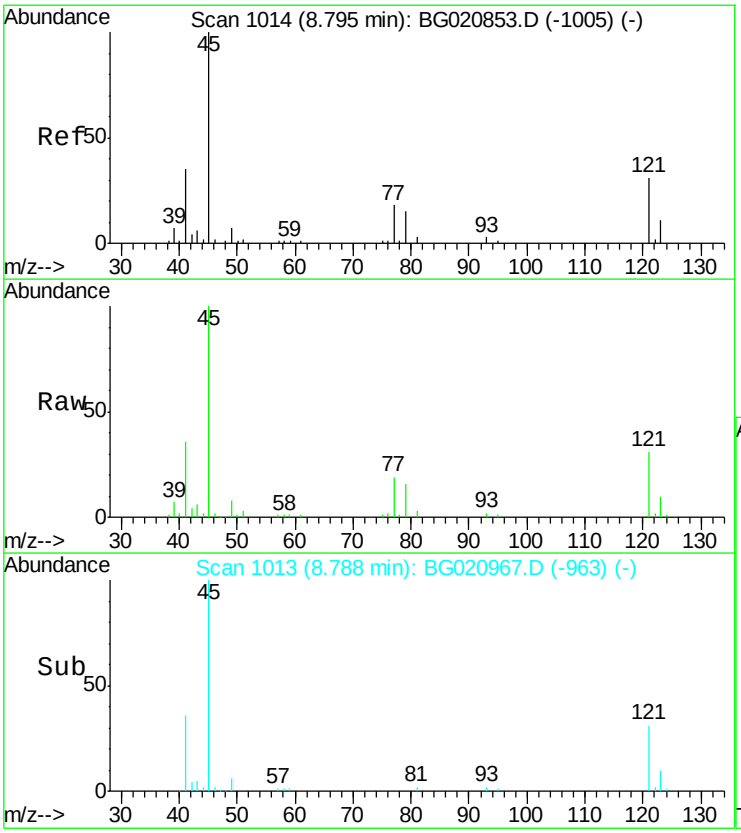
#15
Benzyl Alcohol
Concen: 38.74 ng
RT: 8.49 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 60270

Ion	Ratio	Lower	Upper
79	100		
108	95.1	69.4	104.2
77	63.8	48.6	73.0

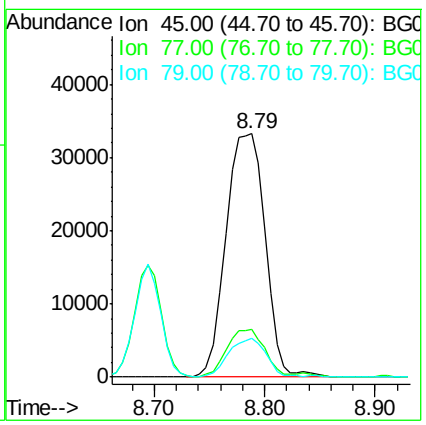


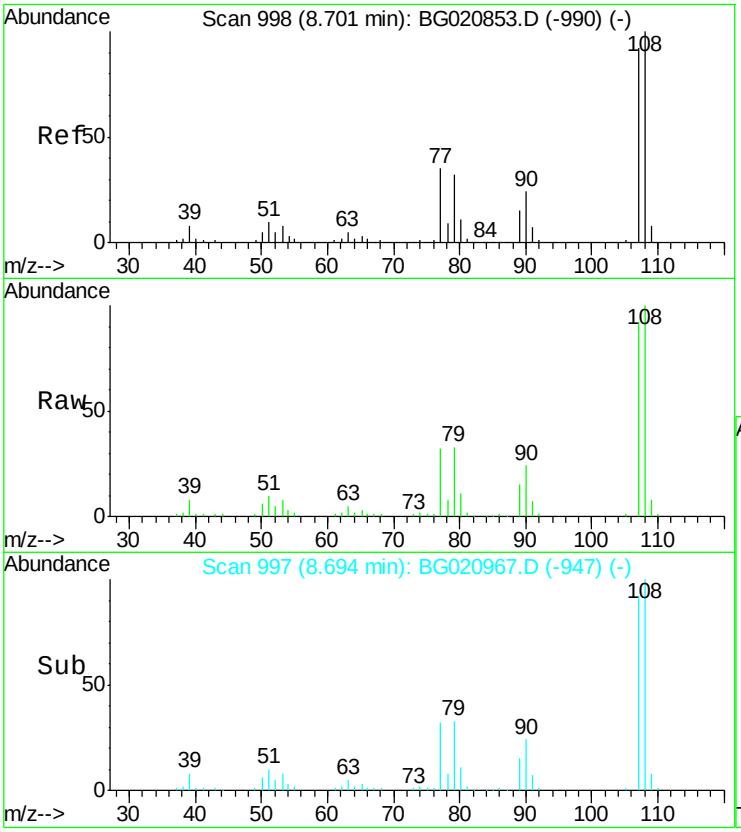


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.08 ng
RT: 8.79 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 45 Resp: 82860

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	38.5
79	16.1	0.0	34.9



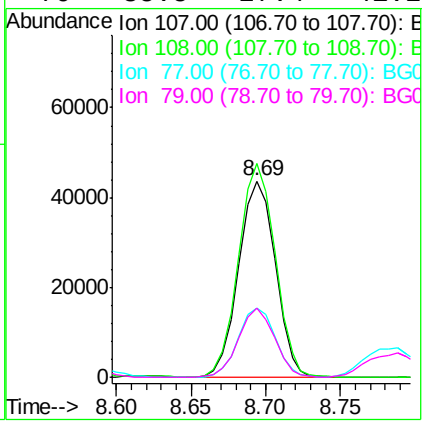


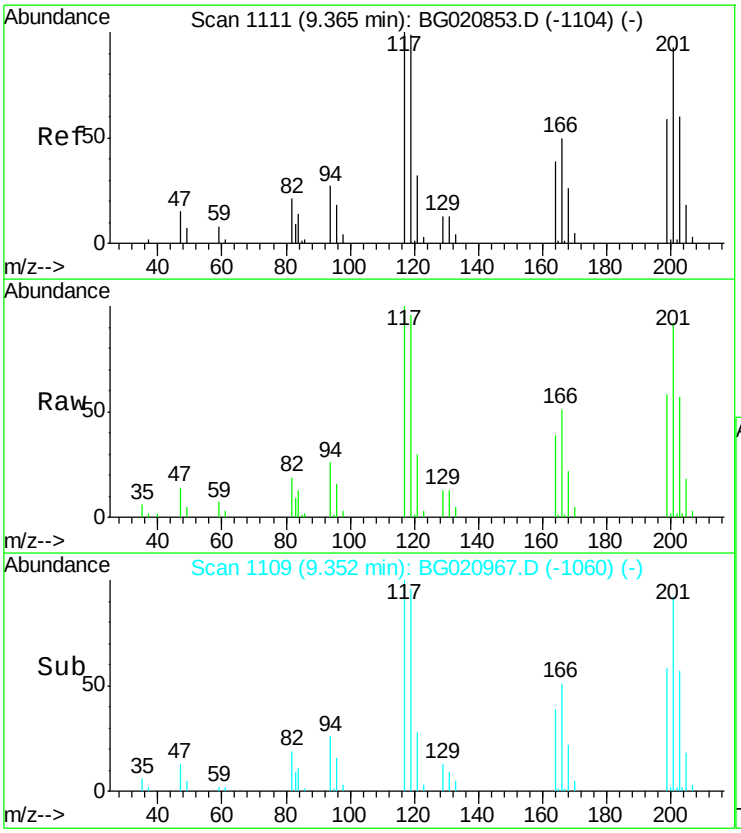
#17
2-Methylphenol
Concen: 39.72 ng
RT: 8.69 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 74732

Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.0	130.4
77	35.2	30.1	45.1
79	35.5	27.4	41.2

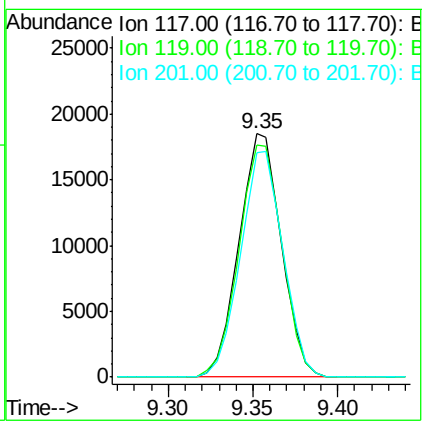


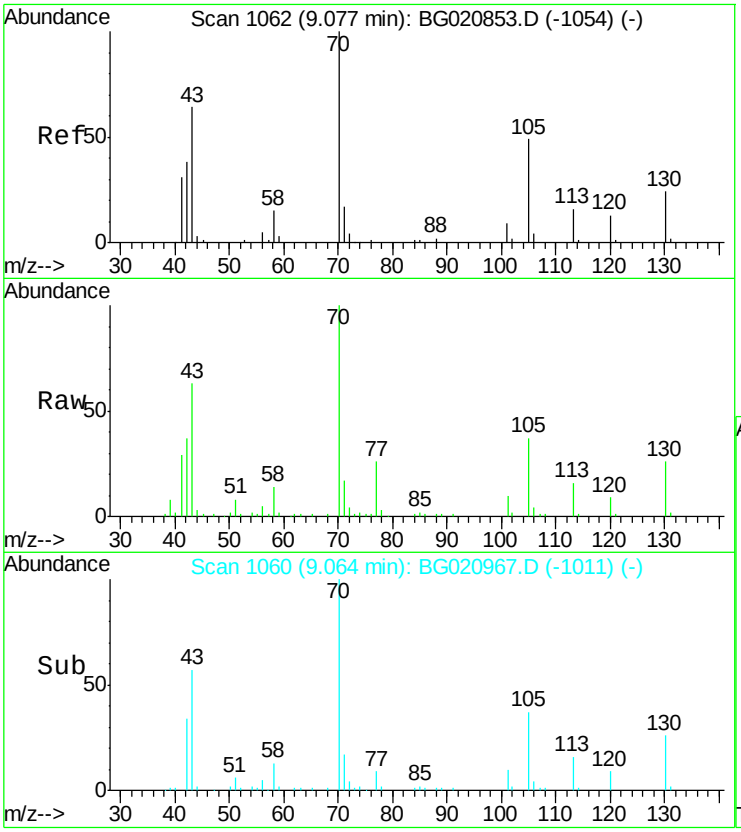


#18
Hexachloroethane
Concen: 41.39 ng
RT: 9.35 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:117 Resp: 32181

Ion	Ratio	Lower	Upper
117	100		
119	95.5	79.6	119.4
201	92.0	74.5	111.7



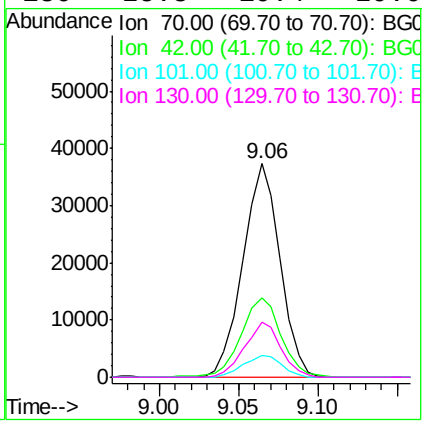


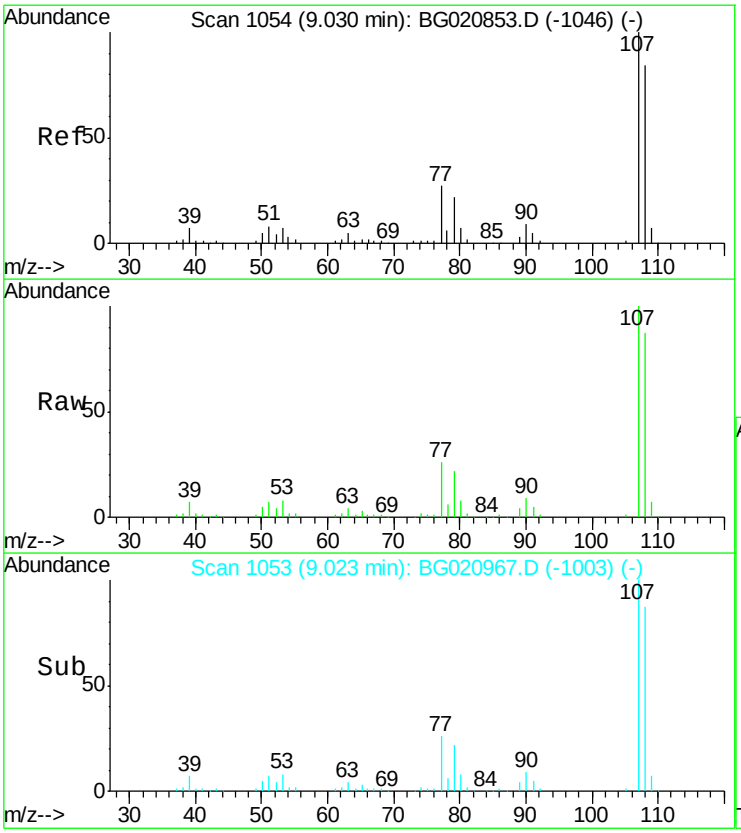
#19
n-Nitroso-di-n-propylamine
Concen: 38.14 ng
RT: 9.06 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 60732

Ion	Ratio	Lower	Upper
70	100		
42	37.0	30.9	46.3
101	10.0	7.3	10.9
130	25.8	19.4	29.0

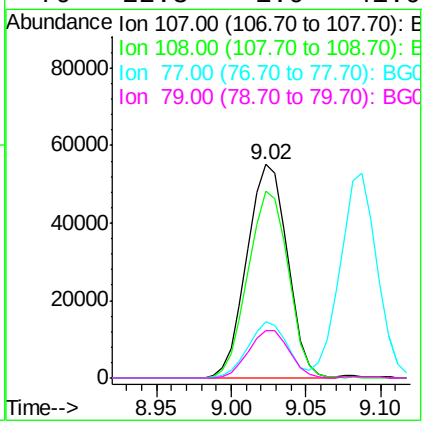


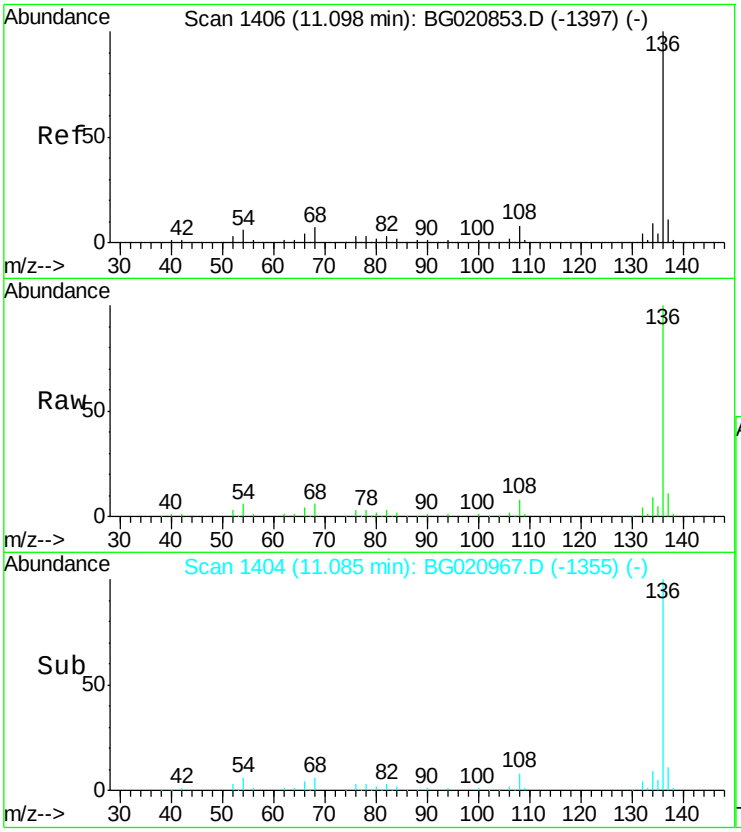


#20
3+4-Methylphenols
Concen: 39.65 ng
RT: 9.02 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:107 Resp: 103969

Ion	Ratio	Lower	Upper
107	100		
108	87.3	64.4	104.4
77	26.4	7.1	47.1
79	22.3	1.9	41.9



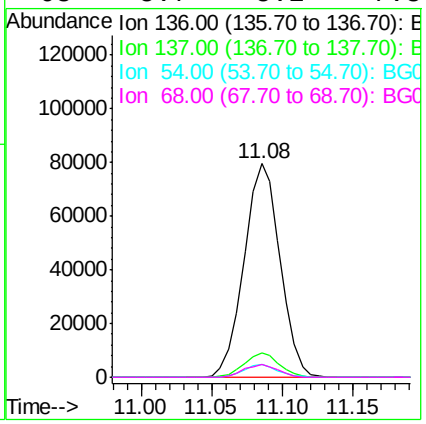


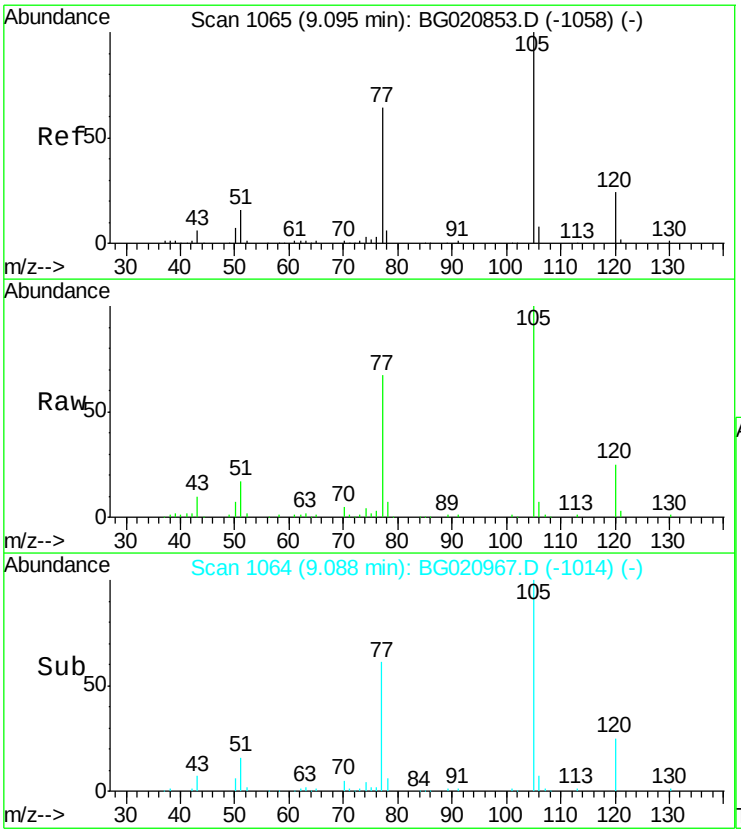
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.08 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 142218

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	5.8	5.0	7.4
68	5.7	5.2	7.8

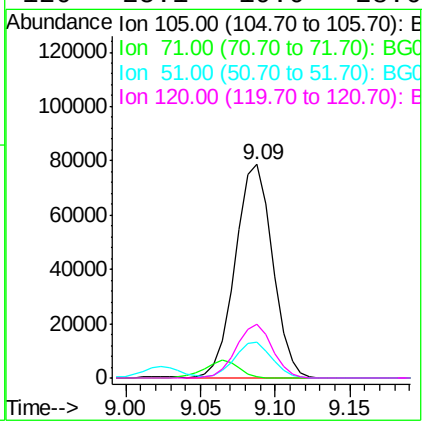


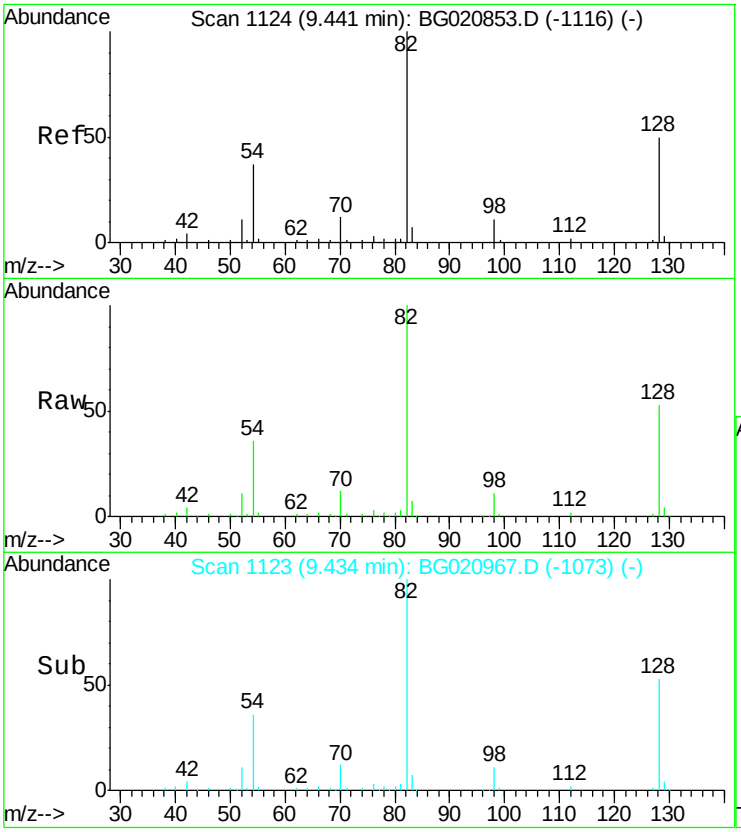


#22
Acetophenone
Concen: 39.78 ng
RT: 9.09 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:105 Resp: 136371

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.4	2.0#
51	16.7	13.7	20.5
120	25.1	19.0	28.6



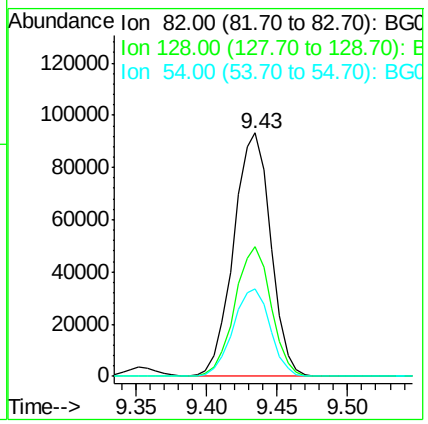


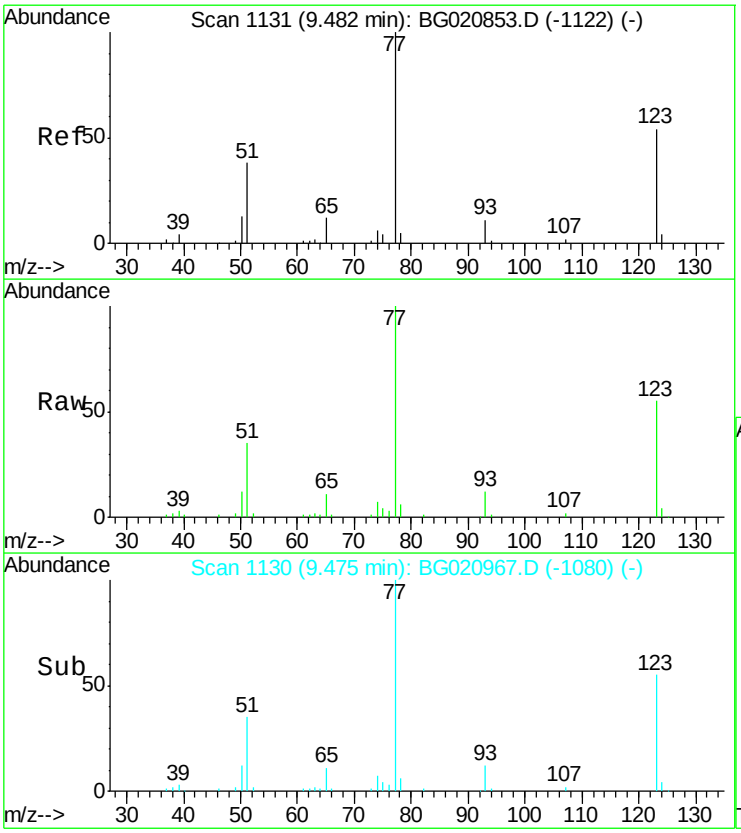
#23
Nitrobenzene-d5
Concen: 79.10 ng
RT: 9.43 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 171083

Ion	Ratio	Lower	Upper
82	100		
128	53.2	40.1	60.1
54	35.9	29.5	44.3

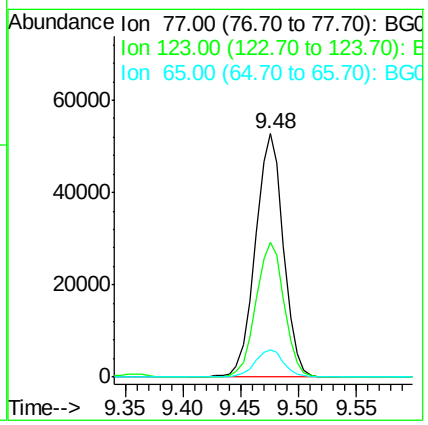


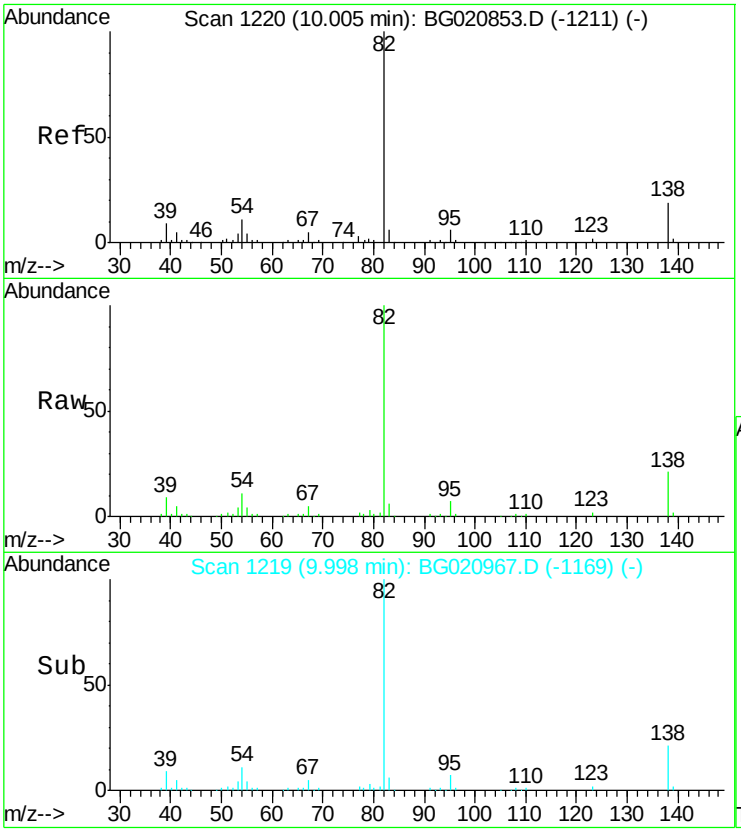


#24
Nitrobenzene
Concen: 39.59 ng
RT: 9.48 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 77 Resp: 89259

Ion	Ratio	Lower	Upper
77	100		
123	55.3	43.2	64.8
65	11.2	9.2	13.8



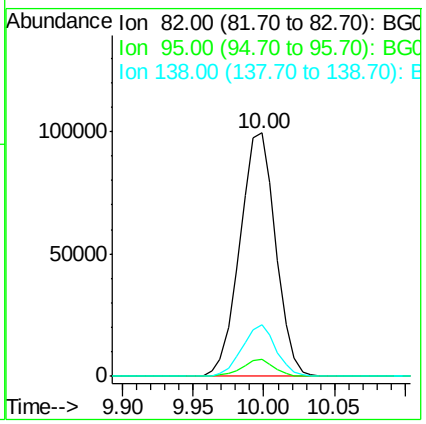


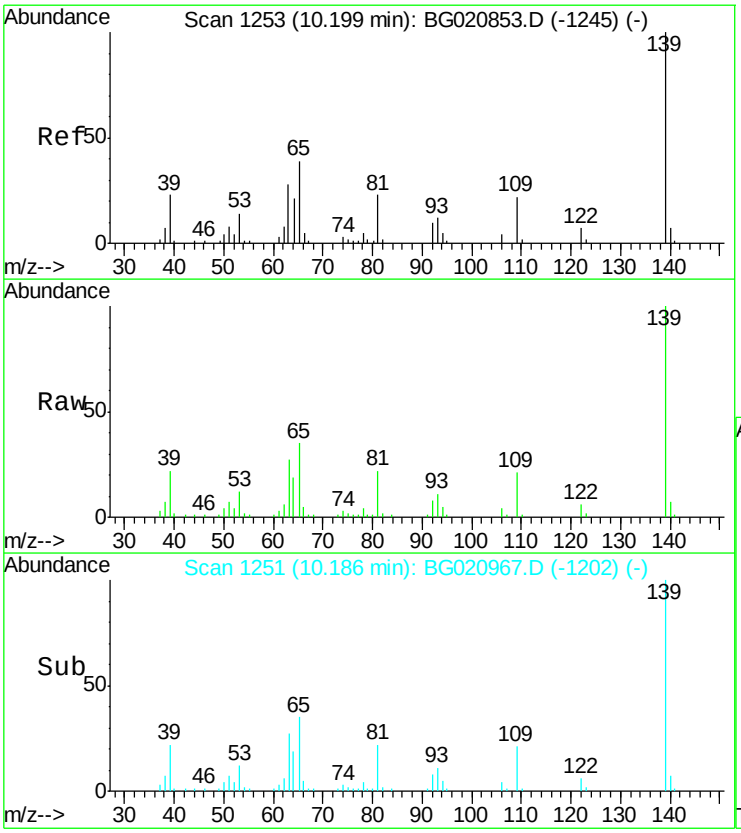
#25
Isophorone
Concen: 38.70 ng
RT: 10.00 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 176453

Ion	Ratio	Lower	Upper
82	100		
95	6.8	4.8	7.2
138	21.1	15.4	23.0

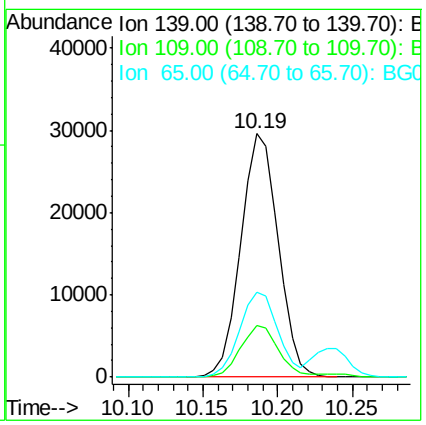


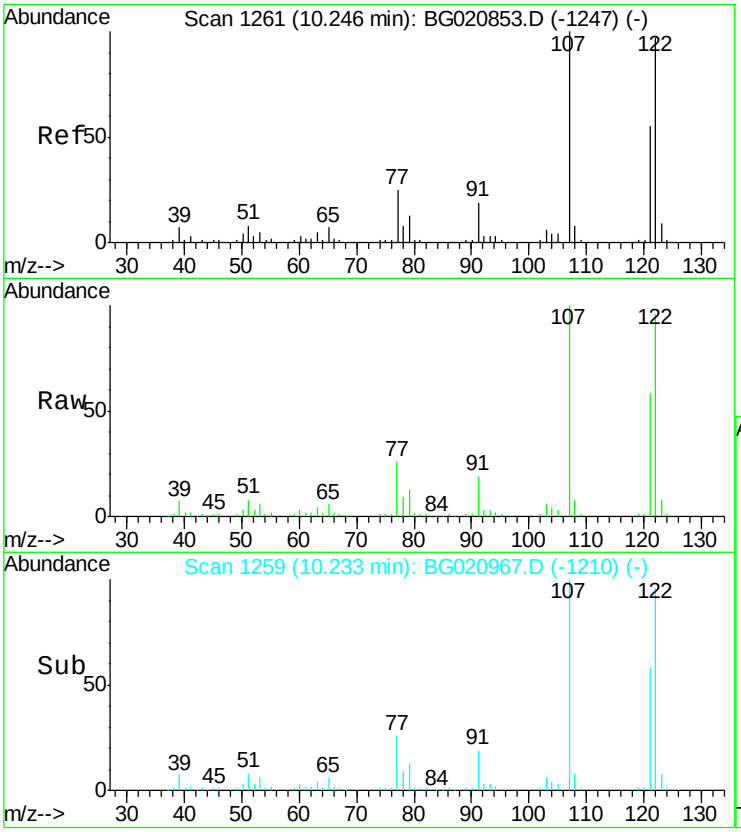


#26
2-Nitrophenol
Concen: 43.09 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:139 Resp: 51132

Ion	Ratio	Lower	Upper
139	100		
109	21.0	17.6	26.4
65	35.0	31.0	46.6



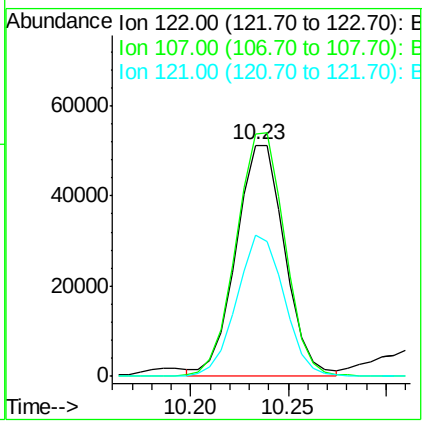


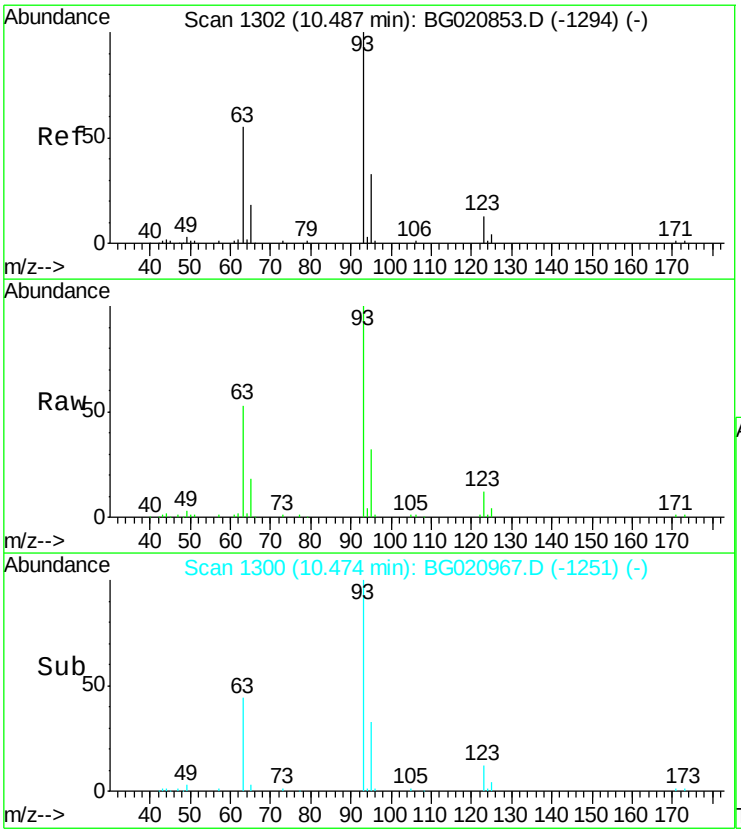
#27
2,4-Dimethylphenol
Concen: 39.01 ng
RT: 10.23 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 88703

Ion	Ratio	Lower	Upper
122	100		
107	104.6	82.6	124.0
121	61.0	45.6	68.4

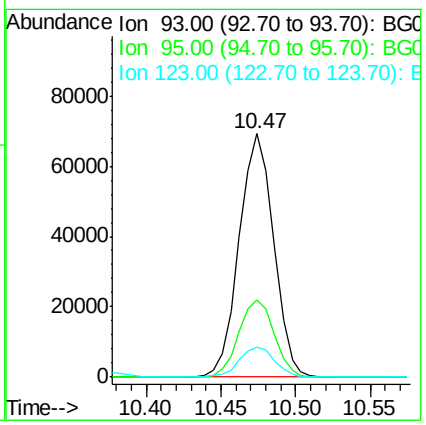


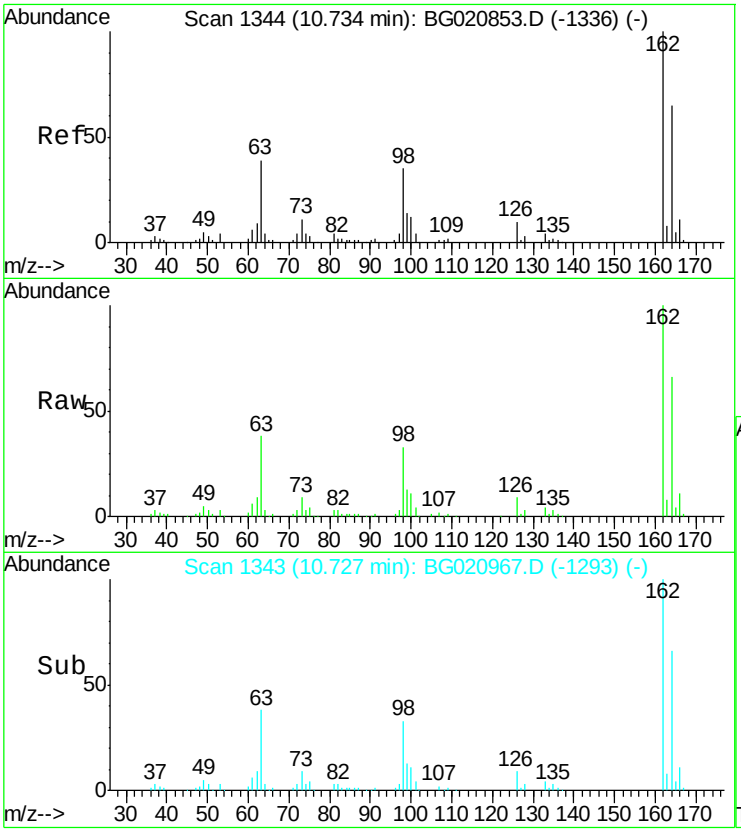


#28
bis(2-Chloroethoxy)methane
Concen: 39.39 ng
RT: 10.47 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 93 Resp: 110657

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.2	39.2
123	12.2	10.0	15.0



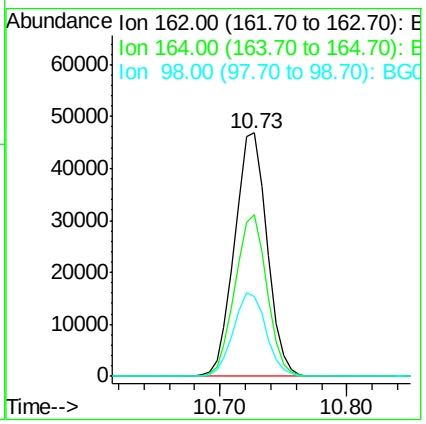


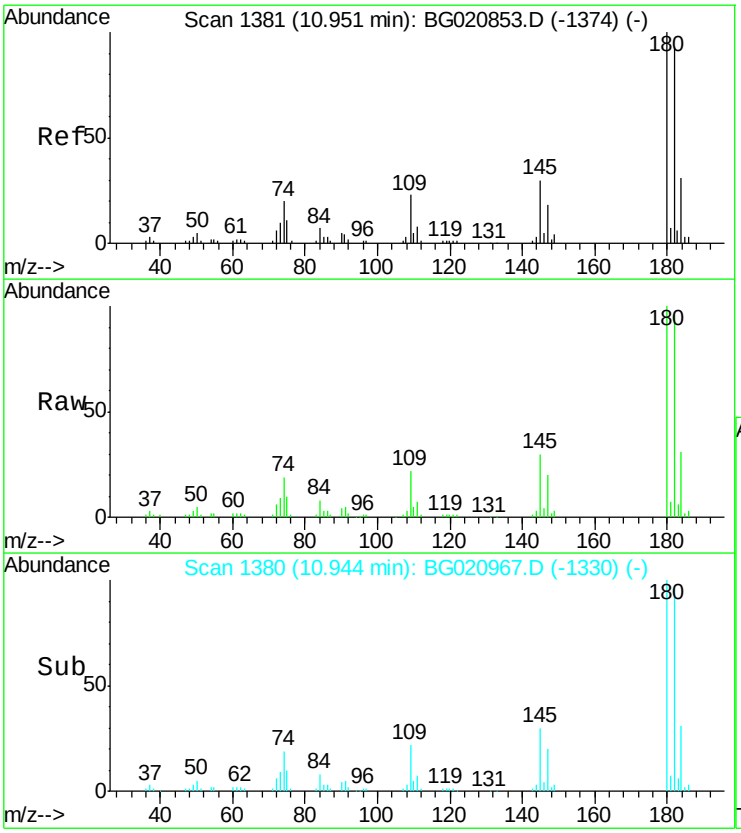
#29
2,4-Dichlorophenol
Concen: 40.96 ng
RT: 10.73 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 83474

Ion	Ratio	Lower	Upper
162	100		
164	66.2	44.5	84.5
98	32.8	14.9	54.9

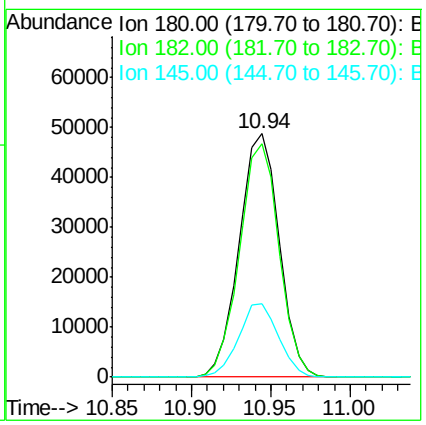


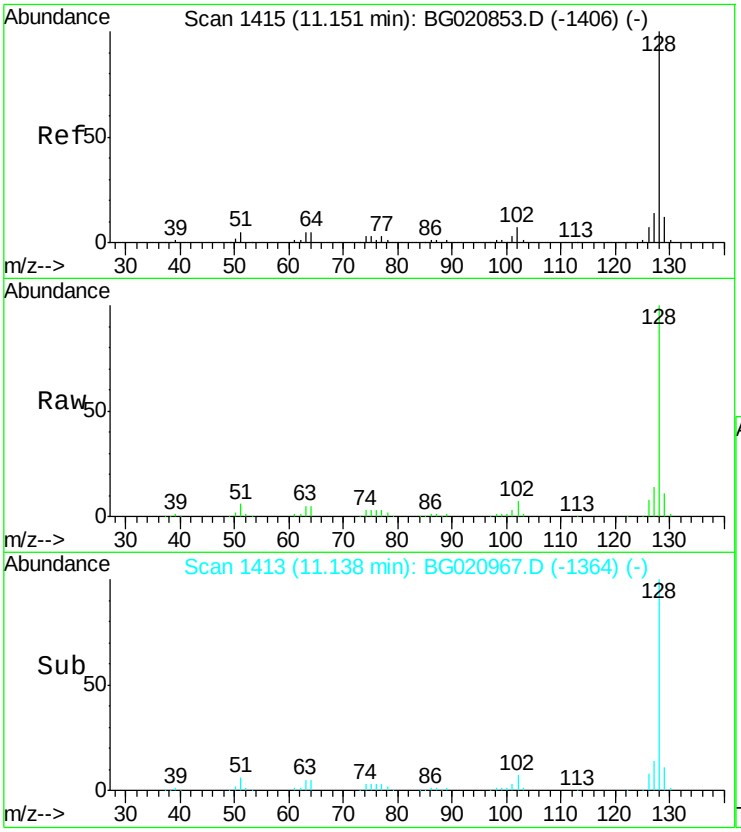


#30
1,2,4-Trichlorobenzene
Concen: 41.68 ng
RT: 10.94 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:180 Resp: 85560

Ion	Ratio	Lower	Upper
180	100		
182	95.7	74.1	111.1
145	30.3	24.1	36.1



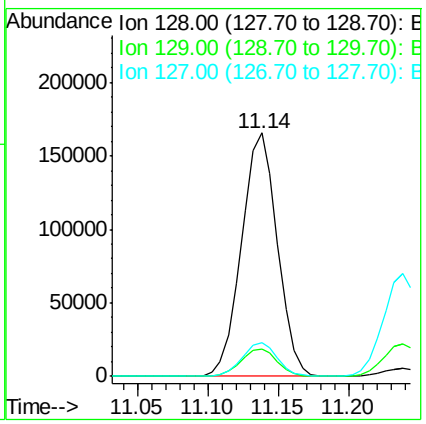


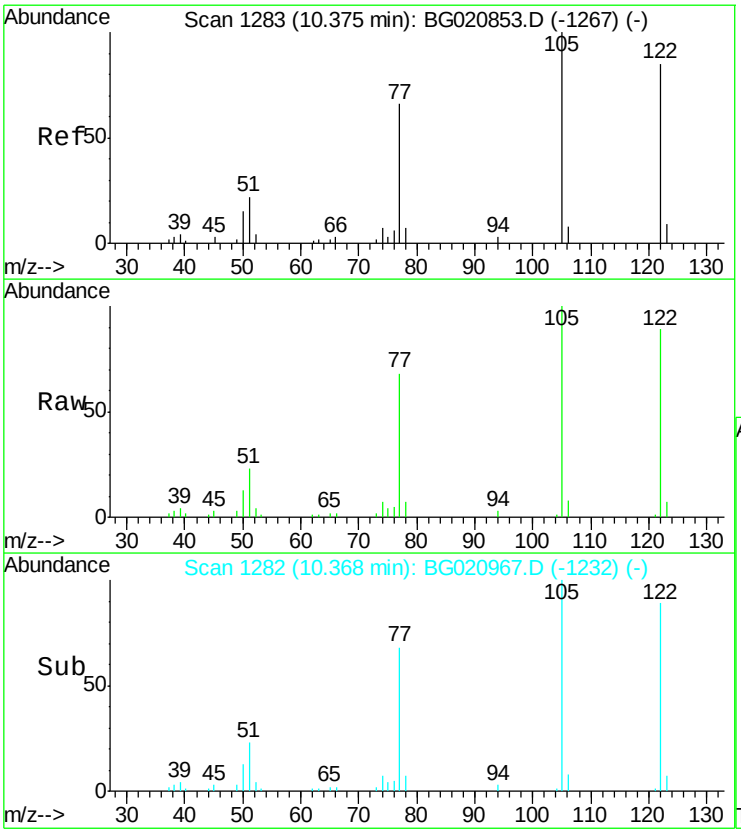
#31
Naphthalene
Concen: 39.96 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 293985

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	13.6	11.4	17.2

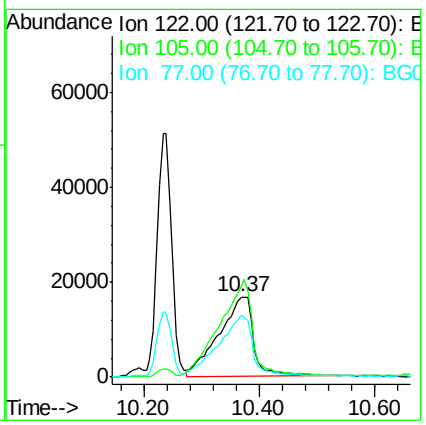


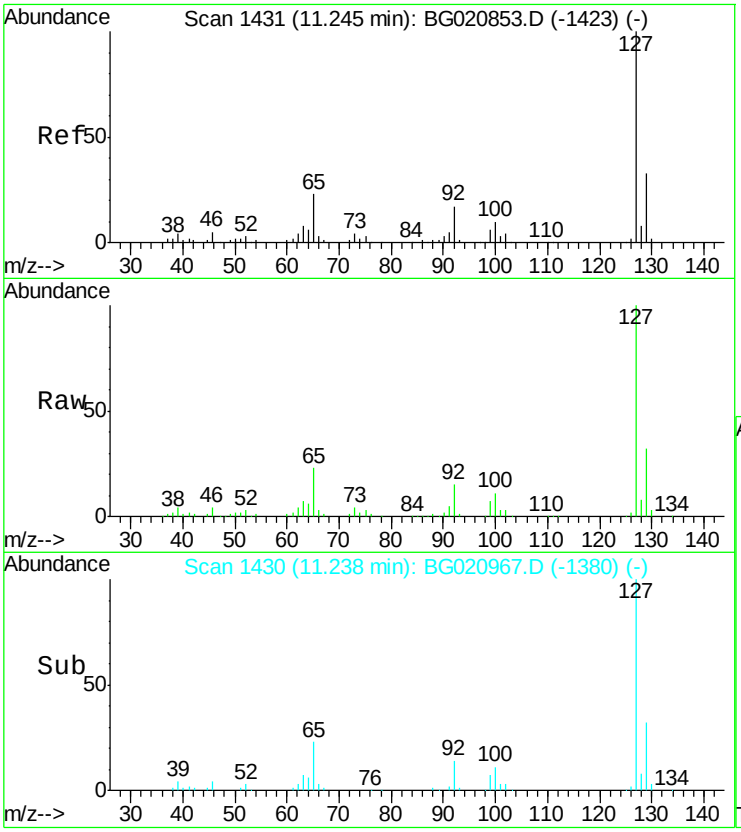


#32
Benzoic acid
Concen: 38.32 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:122 Resp: 69889

Ion	Ratio	Lower	Upper
122	100		
105	112.9	94.0	134.0
77	76.8	56.8	96.8



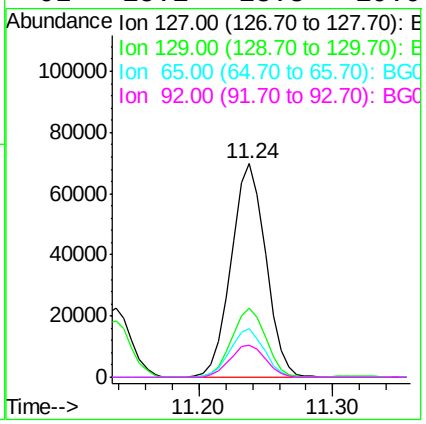


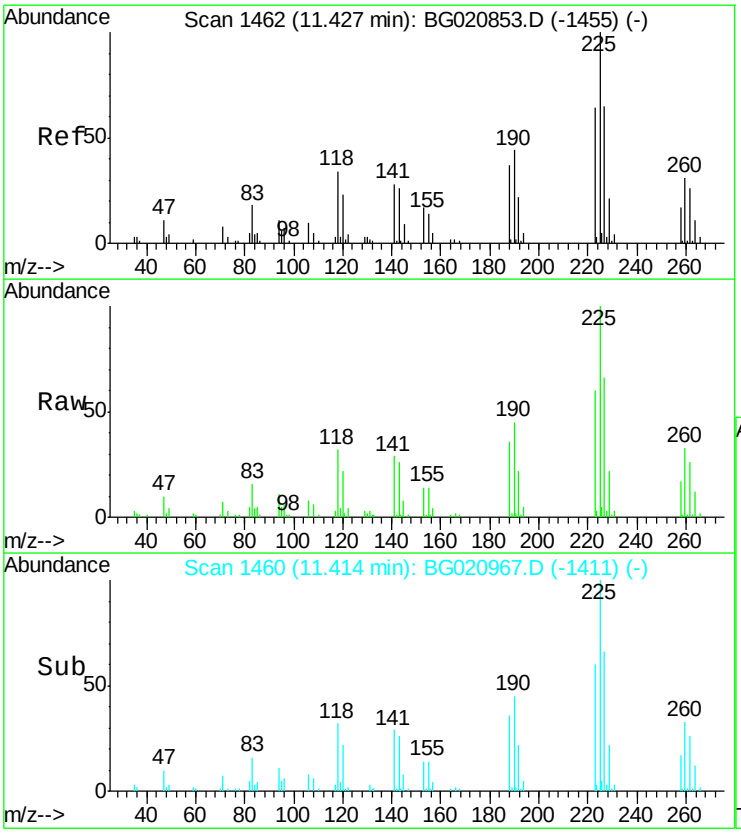
#33
4-Chloroaniline
Concen: 39.59 ng
RT: 11.24 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 125310

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.4
65	22.7	18.6	27.8
92	15.1	13.3	19.9

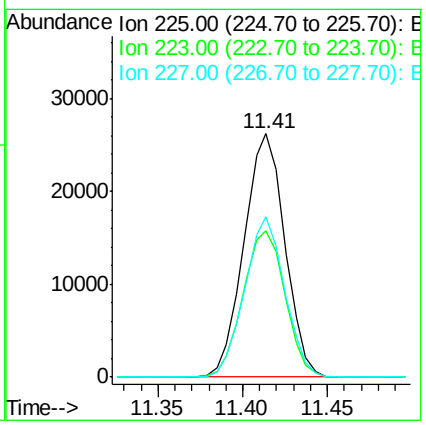


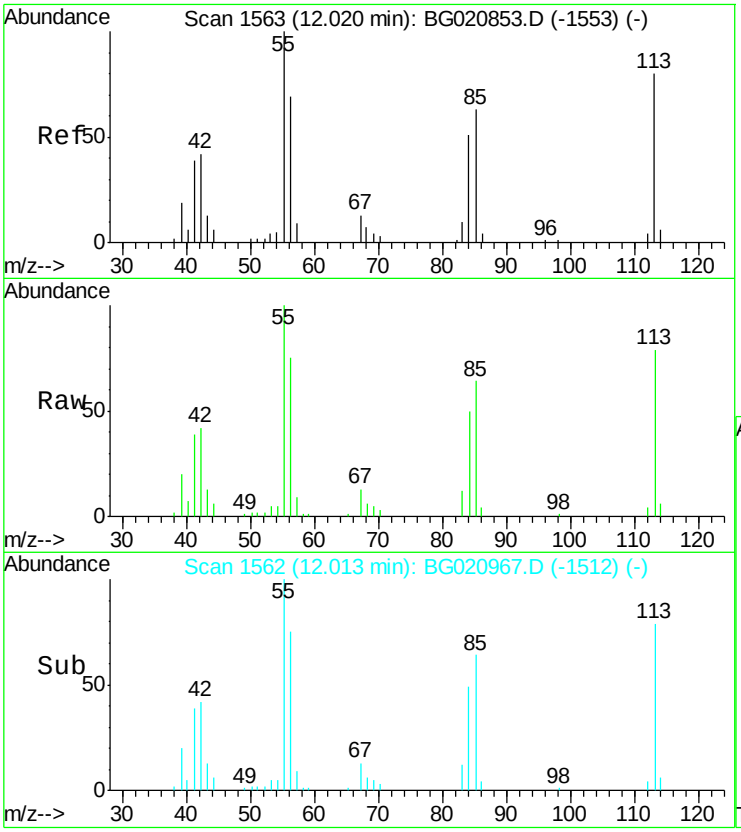


#34
Hexachlorobutadiene
Concen: 42.12 ng
RT: 11.41 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:225 Resp: 44074

Ion	Ratio	Lower	Upper
225	100		
223	60.1	51.0	76.6
227	65.9	51.7	77.5



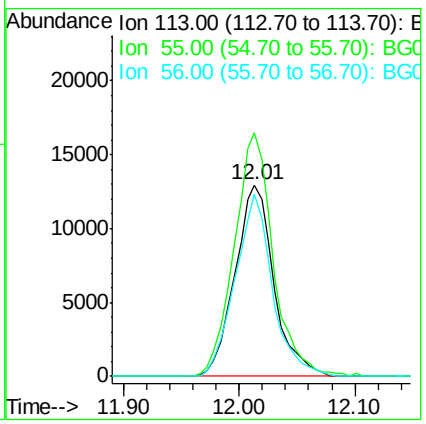


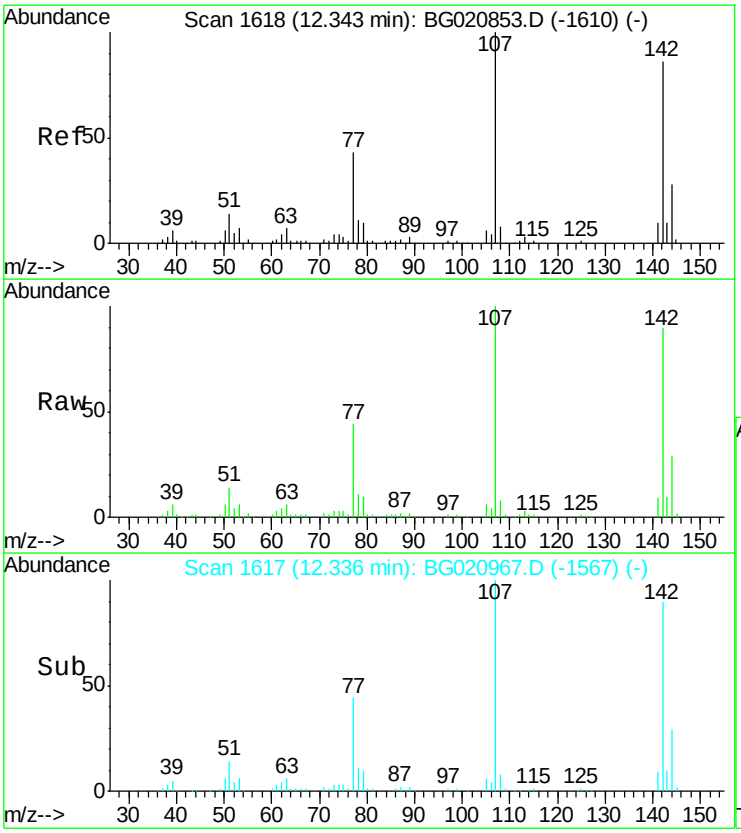
#35
Caprolactam
Concen: 38.77 ng
RT: 12.01 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 30274

Ion	Ratio	Lower	Upper
113	100		
55	127.3	104.4	144.4
56	95.6	65.4	105.4

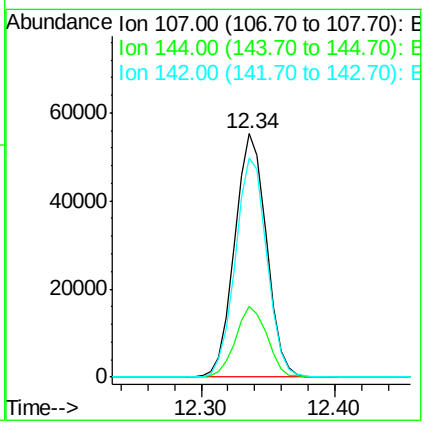


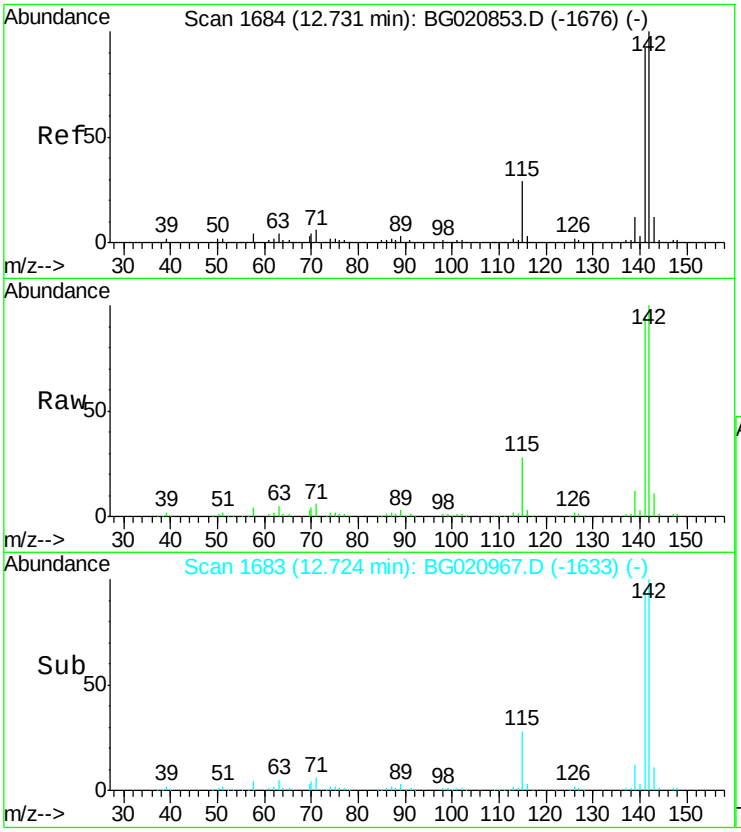


#36
4-Chloro-3-methylphenol
Concen: 38.94 ng
RT: 12.34 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:107 Resp: 90924

Ion	Ratio	Lower	Upper
107	100		
144	29.0	22.4	33.6
142	90.0	68.6	103.0



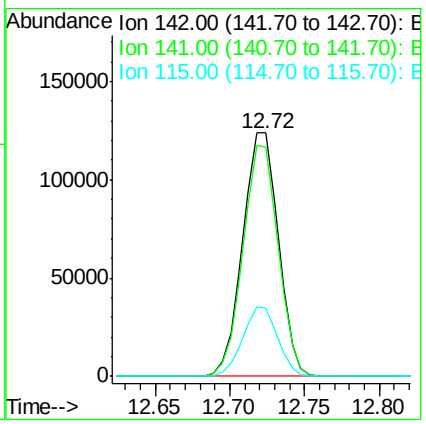


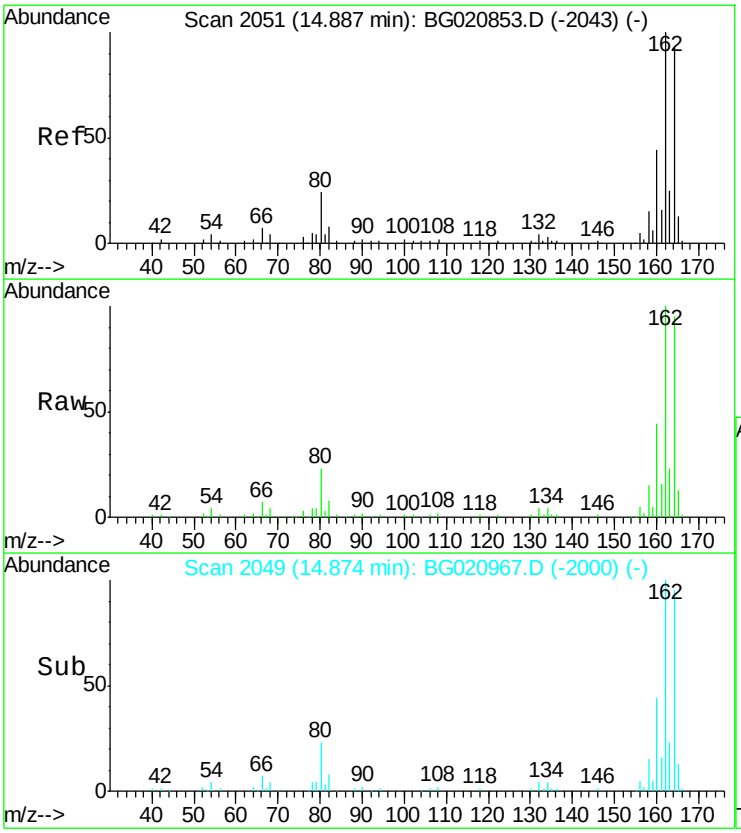
#37
2-Methylnaphthalene
Concen: 39.64 ng
RT: 12.72 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 204607

Ion	Ratio	Lower	Upper
142	100		
141	94.5	73.4	110.2
115	28.1	23.0	34.6

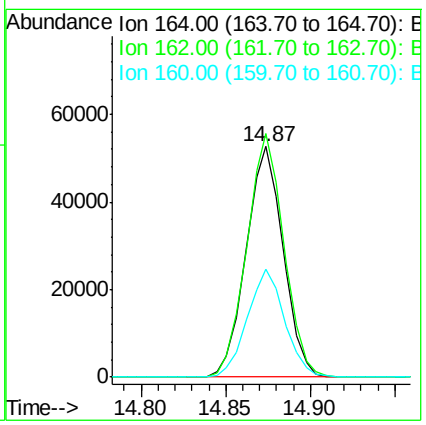


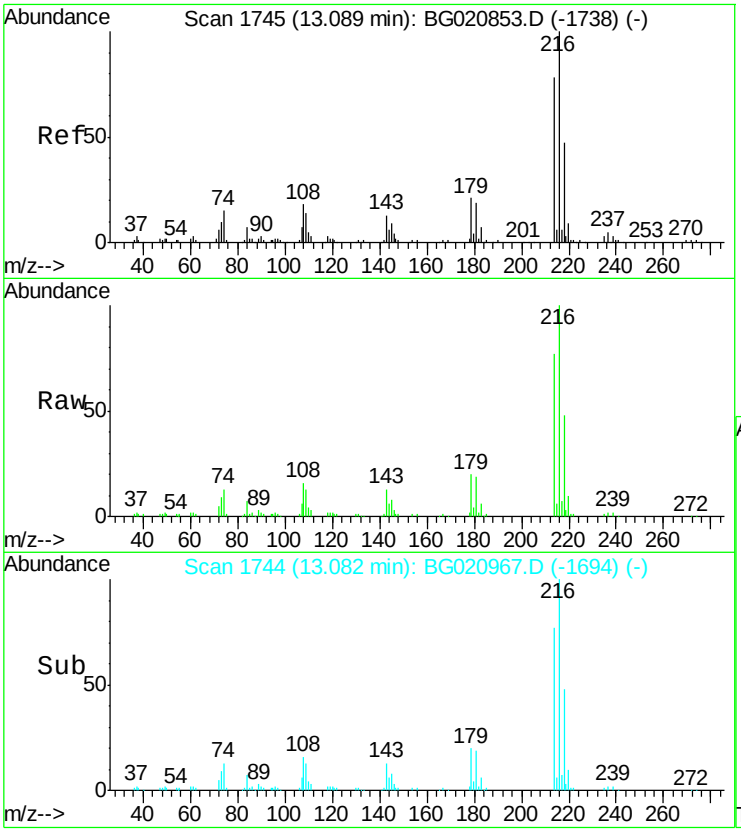


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.87 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:164 Resp: 79838

Ion	Ratio	Lower	Upper
164	100		
162	105.7	85.7	128.5
160	46.8	37.4	56.0



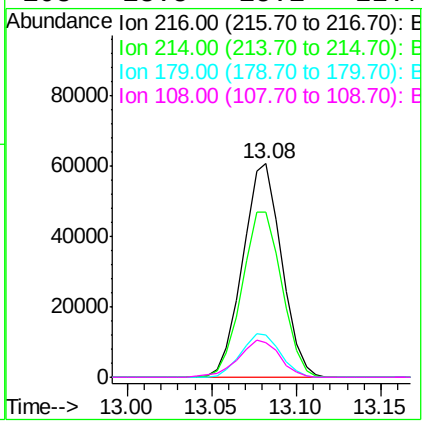


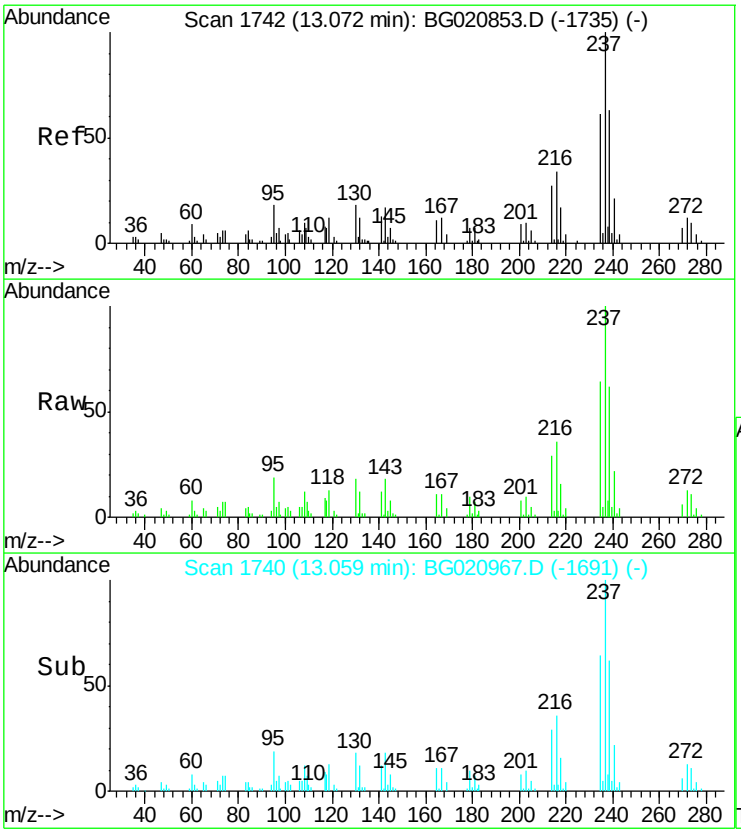
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.31 ng
RT: 13.08 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 96737

Ion	Ratio	Lower	Upper
216	100		
214	79.2	61.9	92.9
179	20.6	16.5	24.7
108	18.5	15.1	22.7

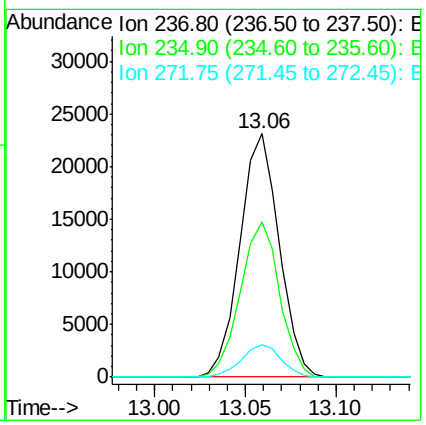


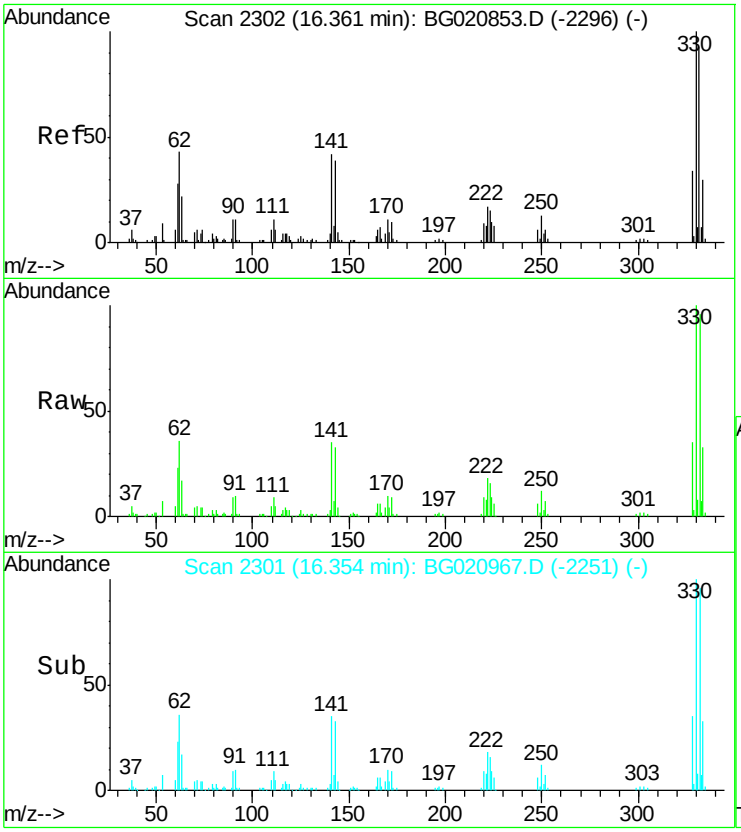


#40
Hexachlorocyclopentadiene
Concen: 33.76 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:237 Resp: 34784

Ion	Ratio	Lower	Upper
237	100		
235	63.6	40.8	80.8
272	13.1	0.0	32.3



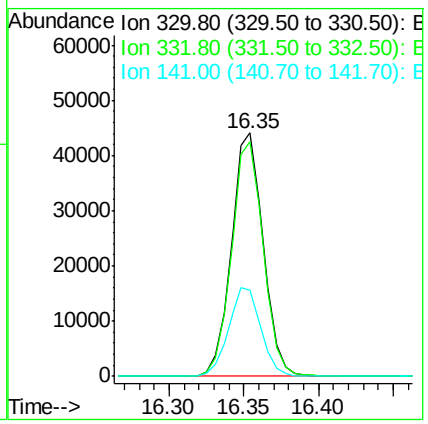


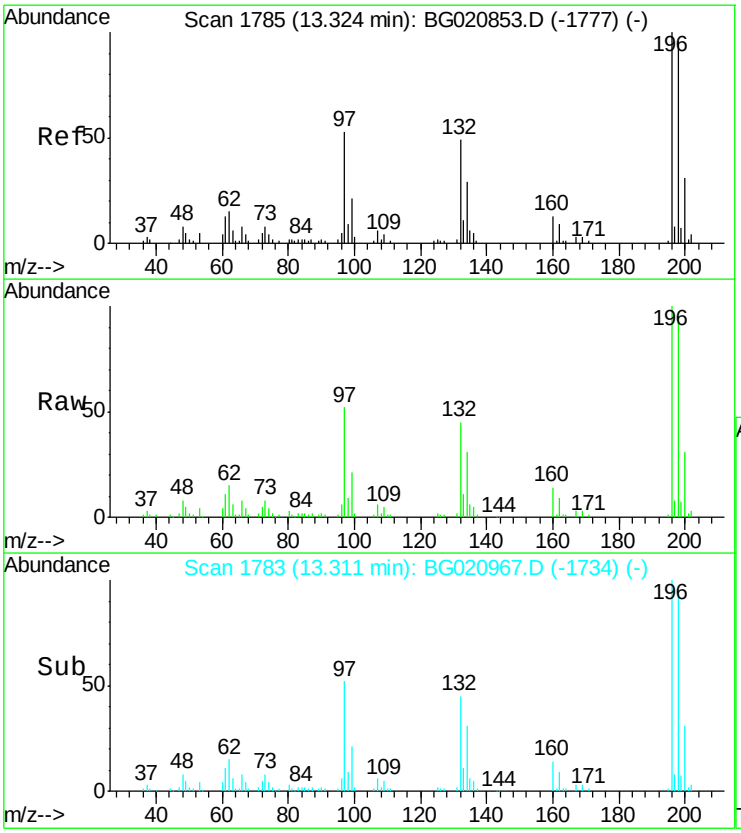
#41
2,4,6-Tribromophenol
Concen: 83.03 ng
RT: 16.35 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 65192

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.1	114.1
141	36.9	32.0	48.0

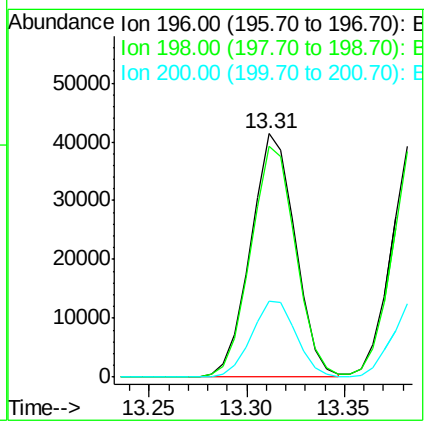


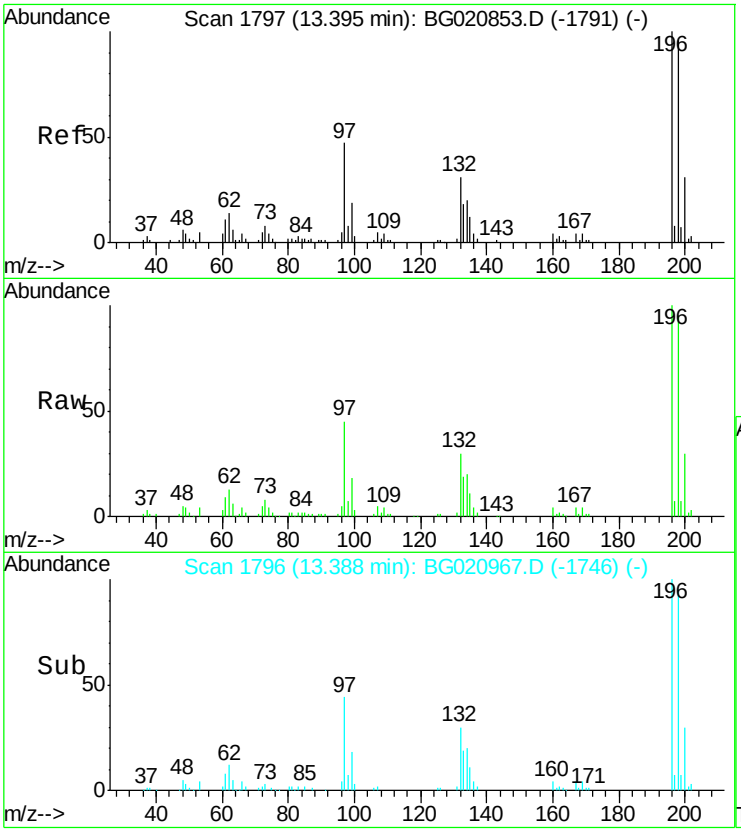


#42
2,4,6-Trichlorophenol
Concen: 41.55 ng
RT: 13.31 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:196 Resp: 65369

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.1	115.7
200	31.4	24.7	37.1



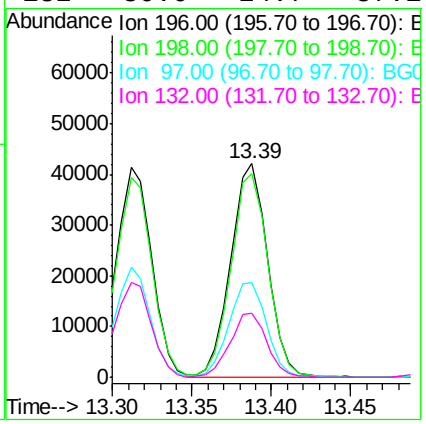


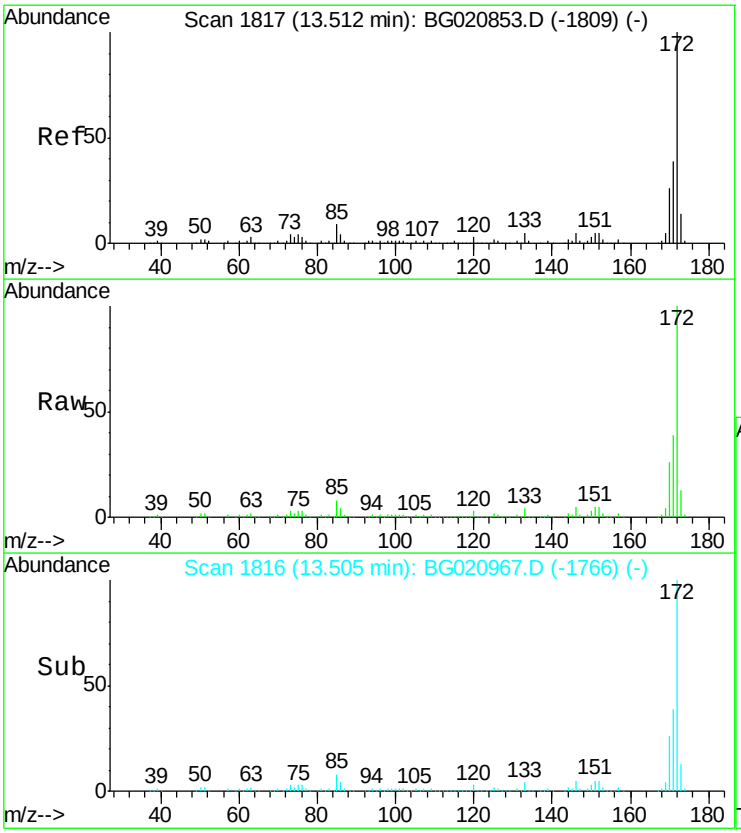
#43
2,4,5-Trichlorophenol
Concen: 41.09 ng
RT: 13.39 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 67972

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.4	114.6
97	44.7	37.4	56.0
132	30.0	24.7	37.1

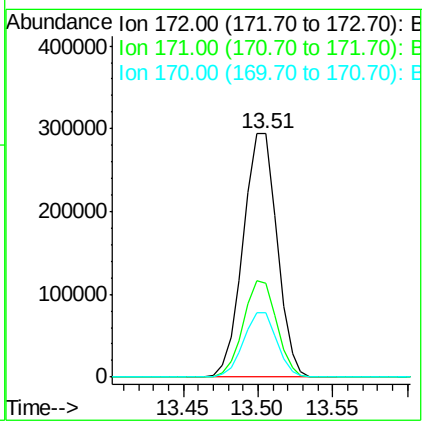


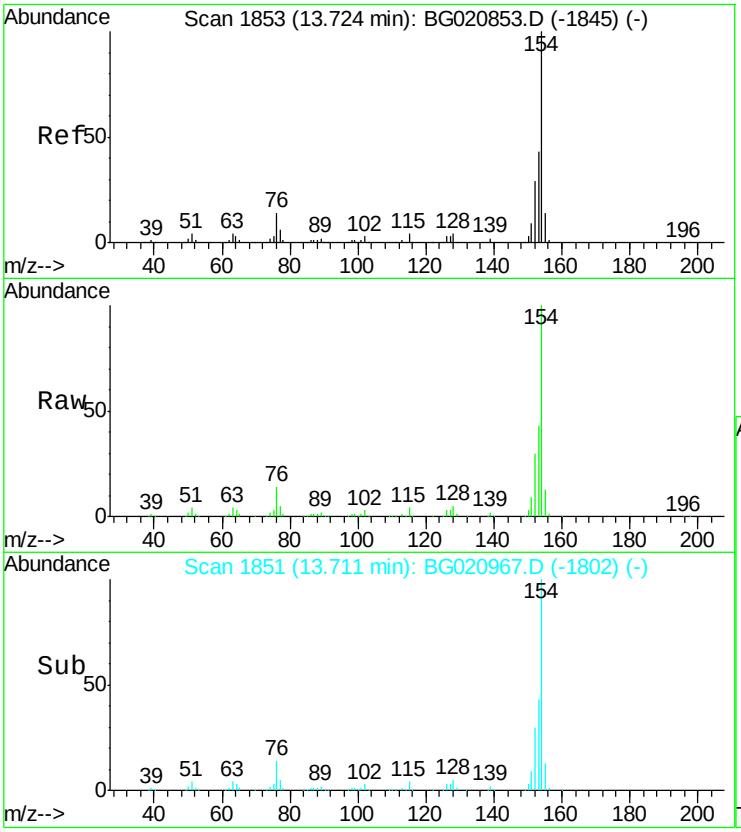


#44
2-Fluorobiphenyl
Concen: 81.29 ng
RT: 13.51 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:172 Resp: 462018

Ion	Ratio	Lower	Upper
172	100		
171	38.7	31.2	46.8
170	26.3	20.6	30.8



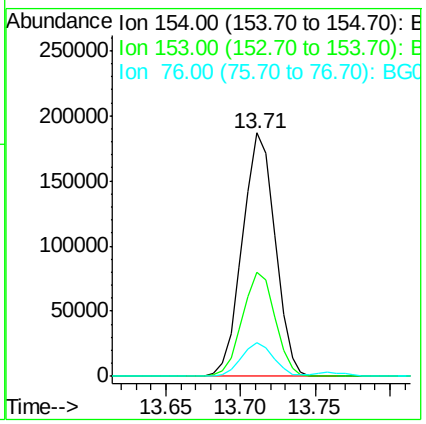


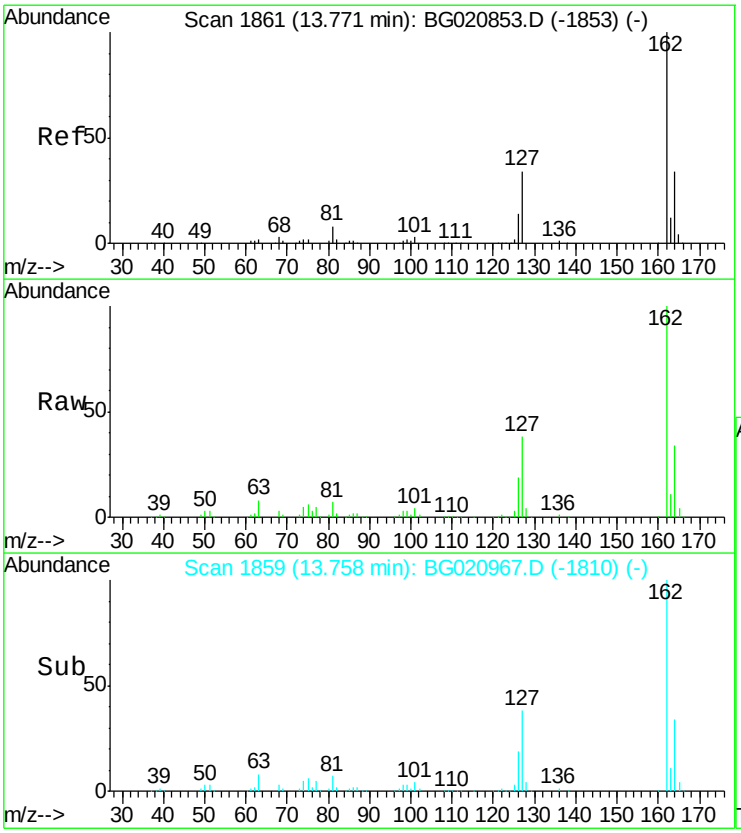
#45
1,1'-Biphenyl
Concen: 40.14 ng
RT: 13.71 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 282698

Ion	Ratio	Lower	Upper
154	100		
153	42.8	22.5	62.5
76	13.7	0.0	33.8

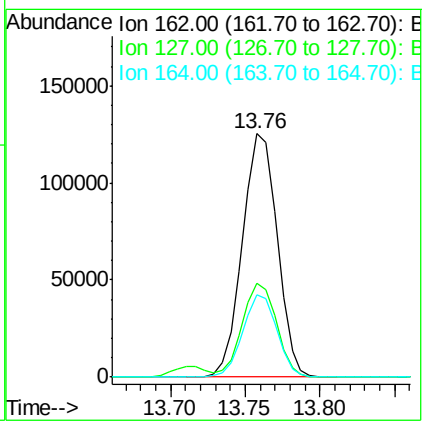


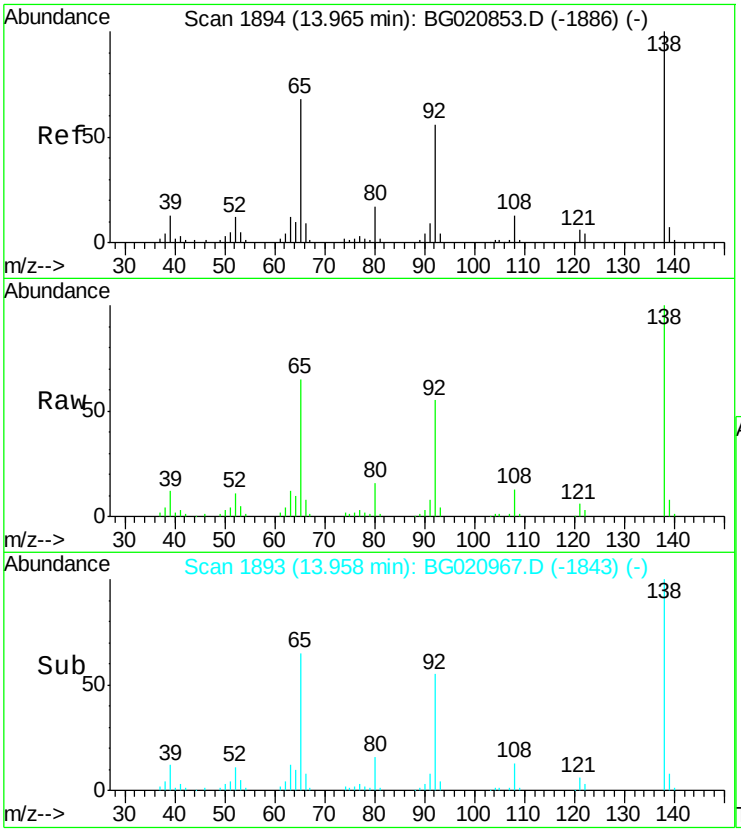


#46
2-Chloronaphthalene
Concen: 40.15 ng
RT: 13.76 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:162 Resp: 202441

Ion	Ratio	Lower	Upper
162	100		
127	38.5	30.6	45.8
164	33.6	26.8	40.2



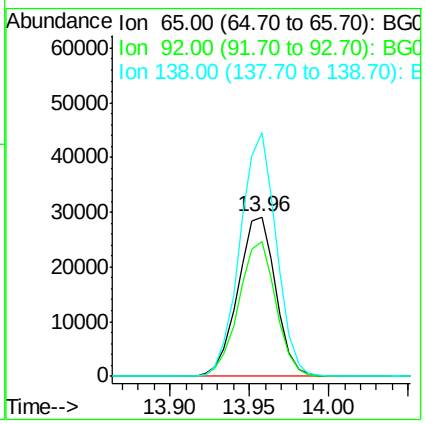


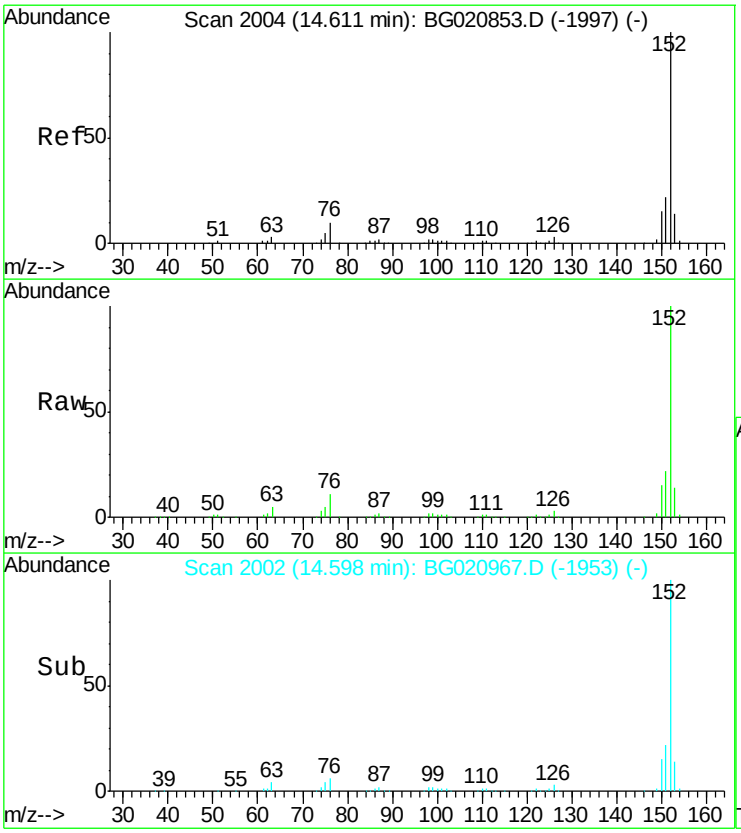
#47
2-Nitroaniline
Concen: 39.75 ng
RT: 13.96 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 48002

Ion	Ratio	Lower	Upper
65	100		
92	84.6	65.8	98.8
138	152.7	117.1	175.7

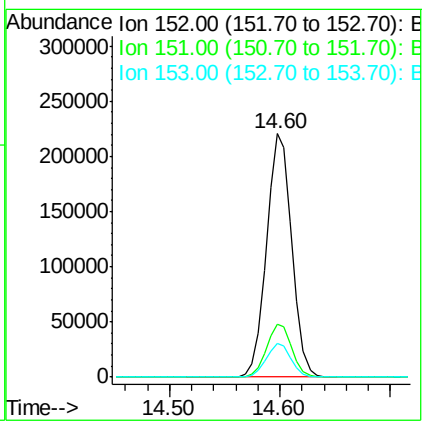


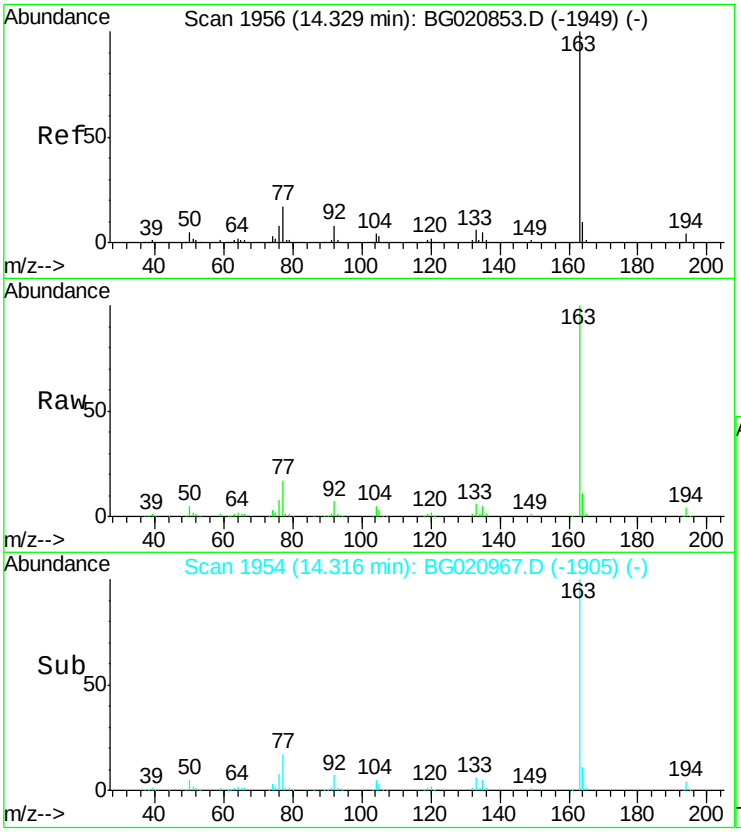


#48
Acenaphthylene
Concen: 39.99 ng
RT: 14.60 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:152 Resp: 350632

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.5	26.3
153	13.8	10.9	16.3



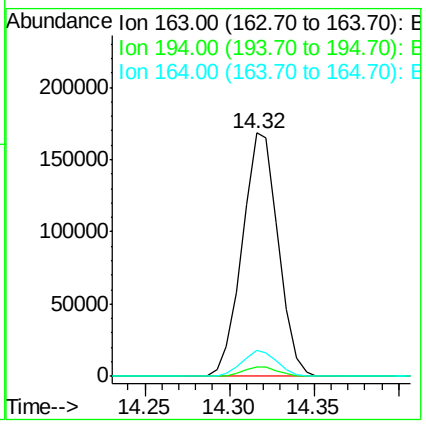


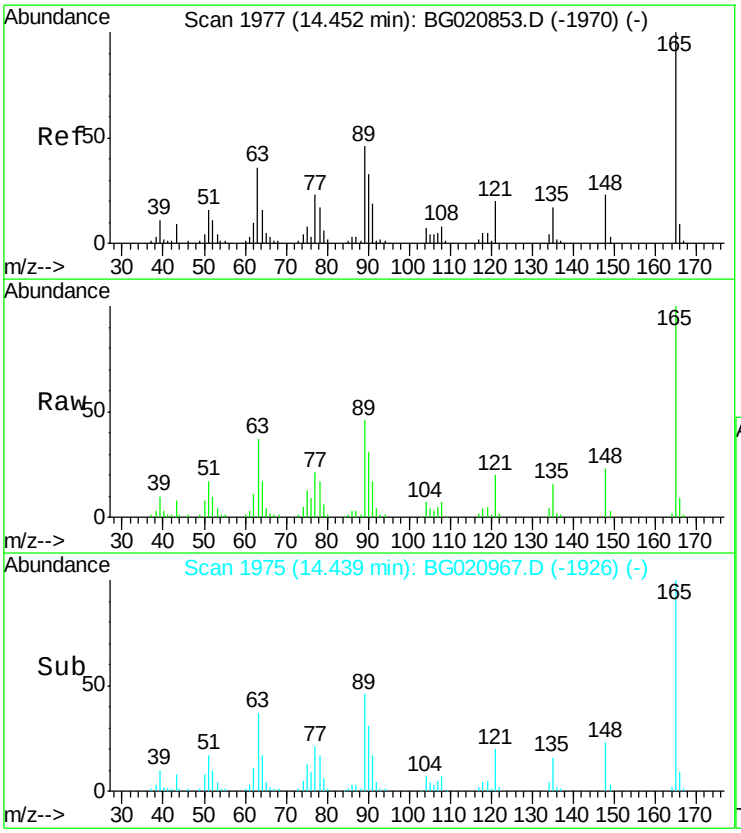
#49
Dimethylphthalate
Concen: 39.86 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 248820

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.7	8.3	12.5

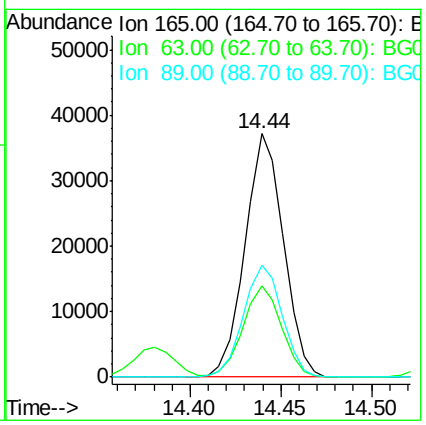


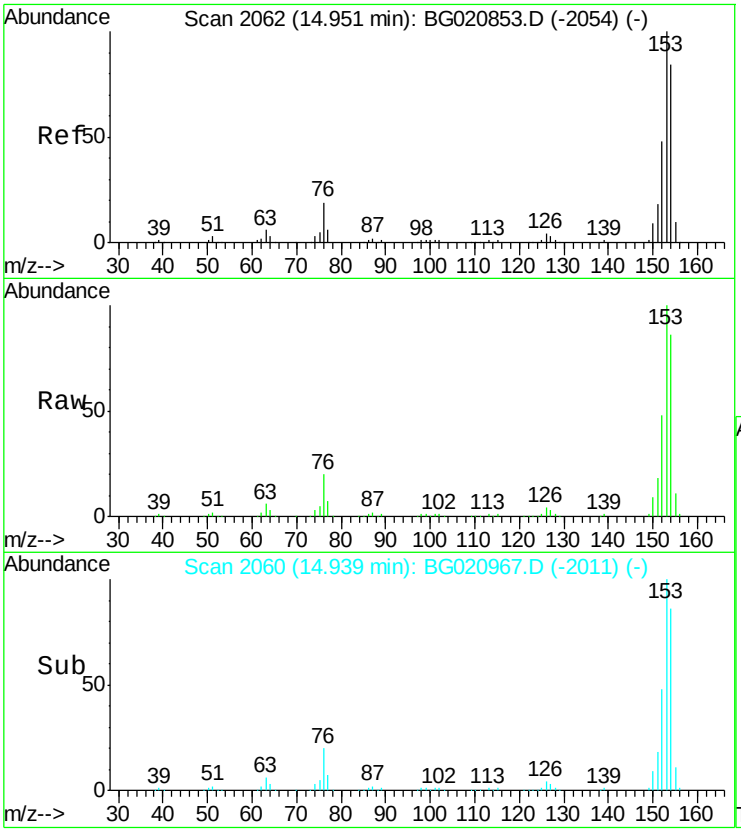


#50
2,6-Dinitrotoluene
Concen: 40.88 ng
RT: 14.44 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:165 Resp: 54685

Ion	Ratio	Lower	Upper
165	100		
63	37.4	30.3	45.5
89	45.7	36.9	55.3



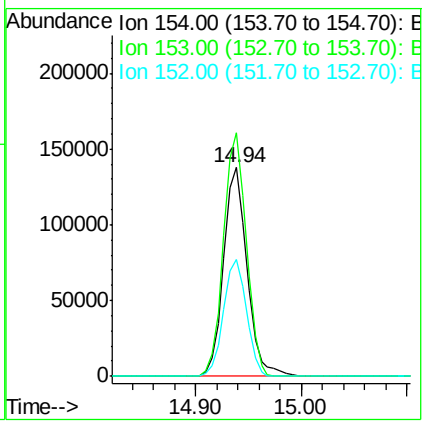


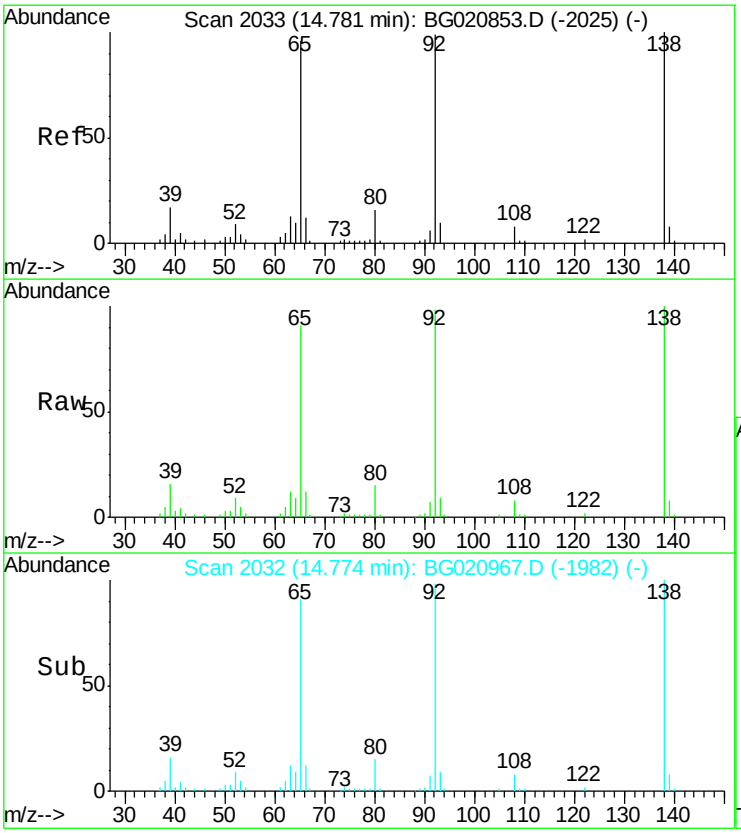
#51
Acenaphthene
Concen: 39.86 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 211889

Ion	Ratio	Lower	Upper
154	100		
153	116.8	95.4	143.0
152	56.2	46.1	69.1

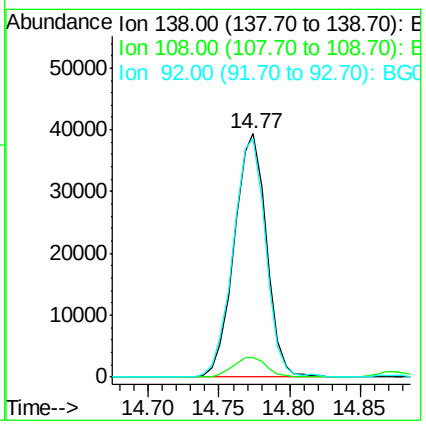


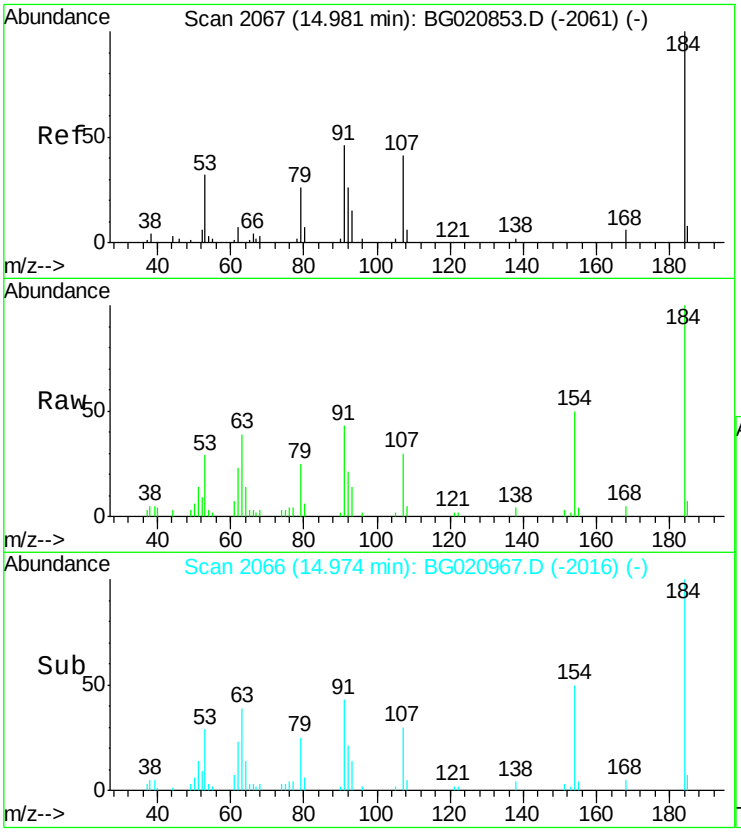


#52
3-Nitroaniline
Concen: 40.30 ng
RT: 14.77 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:138 Resp: 62639

Ion	Ratio	Lower	Upper
138	100		
108	8.3	6.2	9.2
92	98.0	79.5	119.3



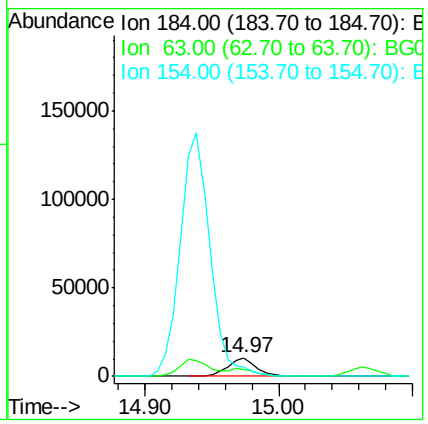


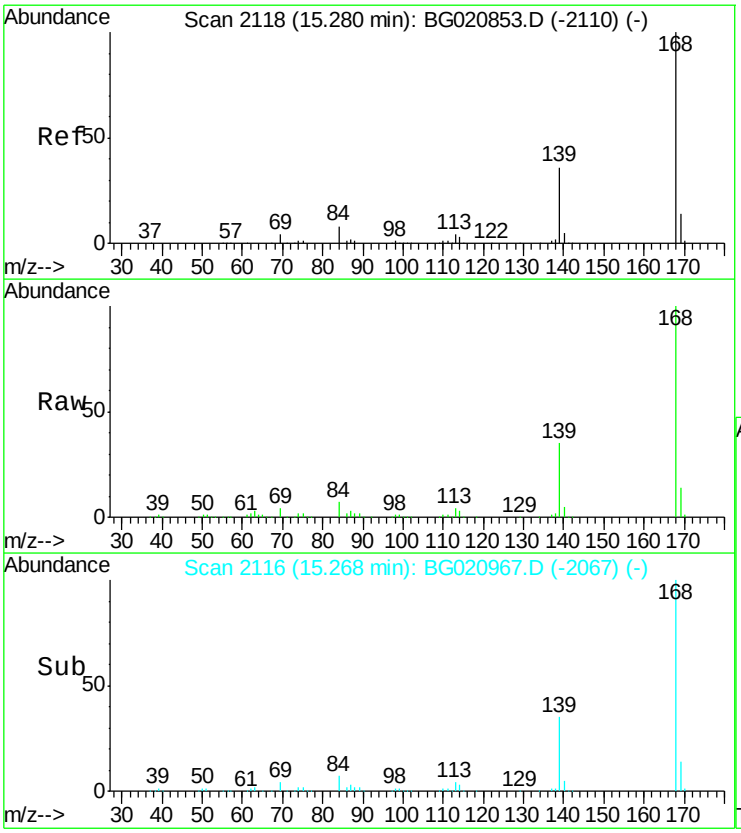
#53
2,4-Dinitrophenol
Concen: 32.79 ng
RT: 14.97 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 15448

Ion	Ratio	Lower	Upper
184	100		
63	39.3	39.8	59.6#
154	50.2	48.1	72.1

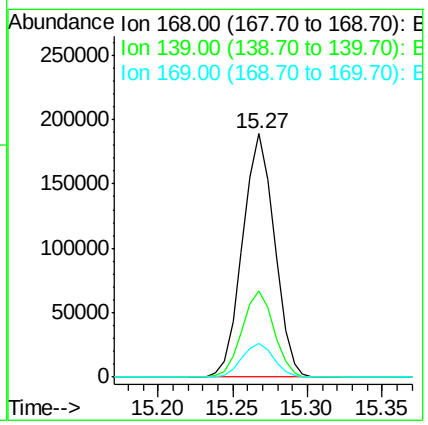


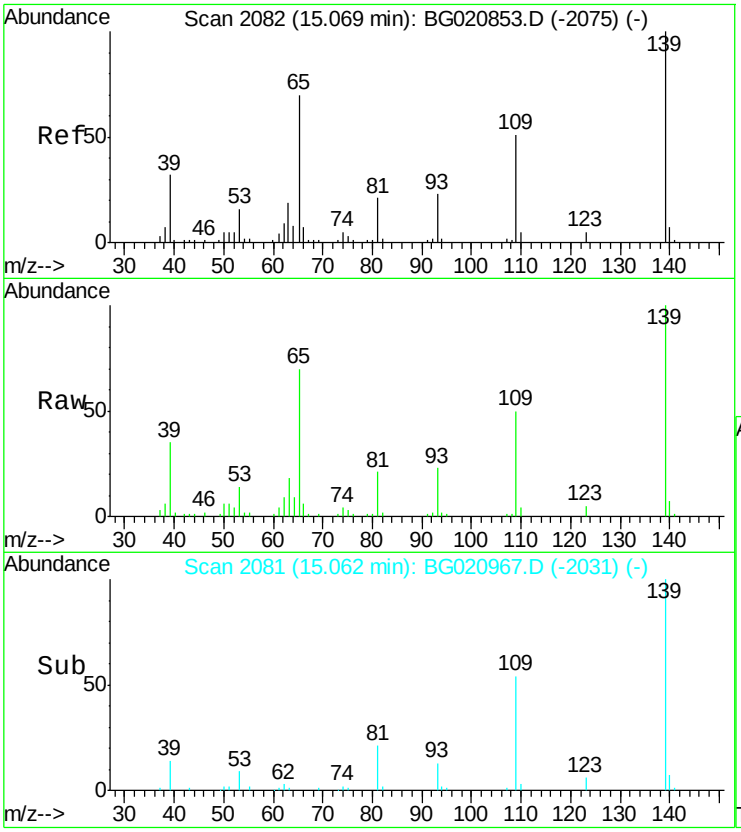


#54
Dibenzofuran
Concen: 39.81 ng
RT: 15.27 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:168 Resp: 279962

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.5	42.7
169	13.8	11.0	16.4



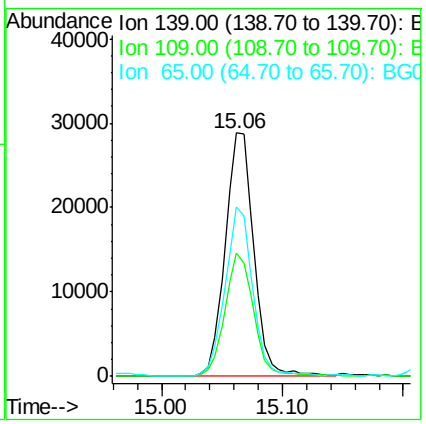


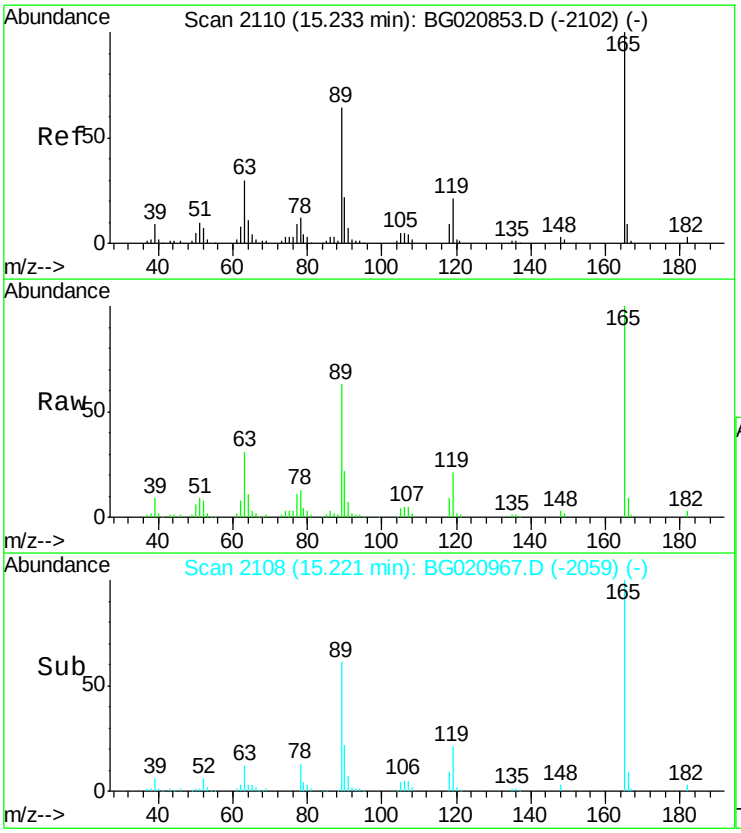
#55
4-Nitrophenol
Concen: 40.64 ng
RT: 15.06 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 47715

Ion	Ratio	Lower	Upper
139	100		
109	50.4	31.0	71.0
65	69.7	49.6	89.6

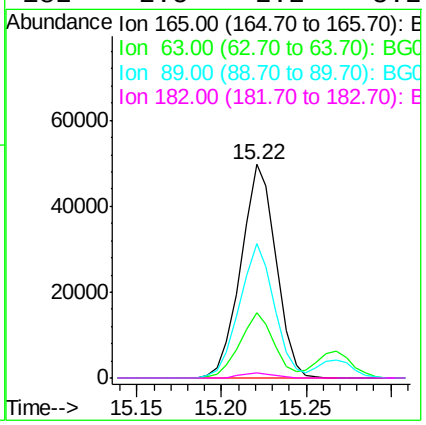


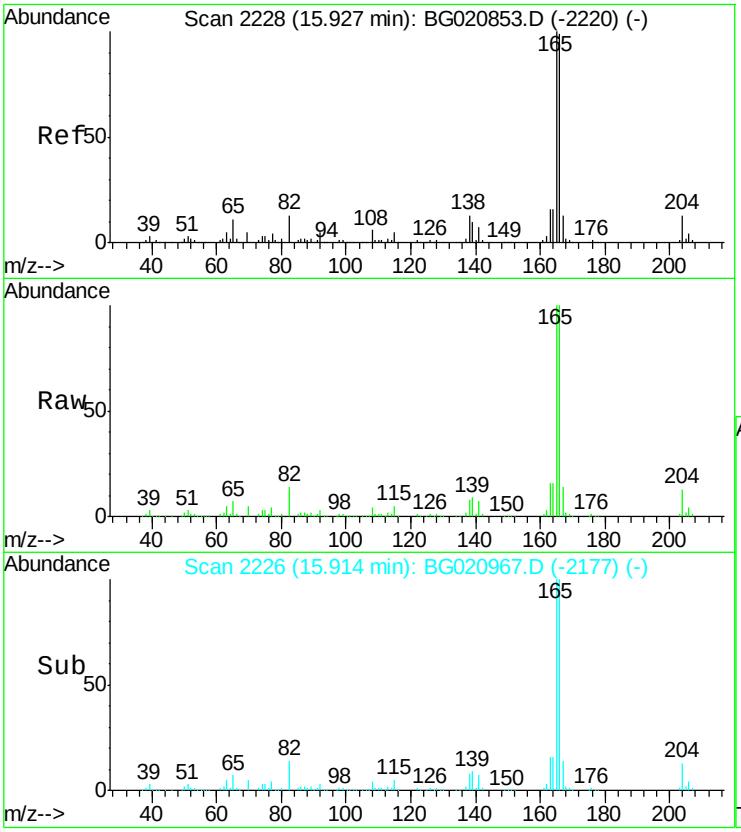


#56
2,4-Dinitrotoluene
Concen: 41.60 ng
RT: 15.22 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:165 Resp: 71933

Ion	Ratio	Lower	Upper
165	100		
63	30.7	23.7	35.5
89	63.1	50.9	76.3
182	2.5	2.2	3.2



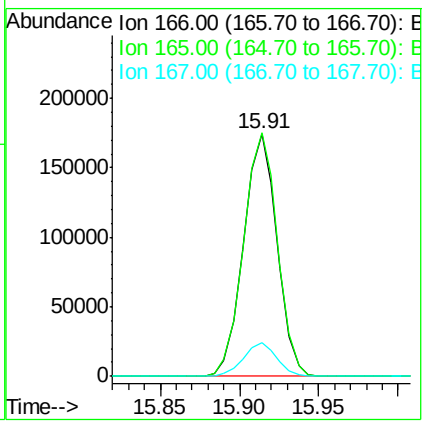


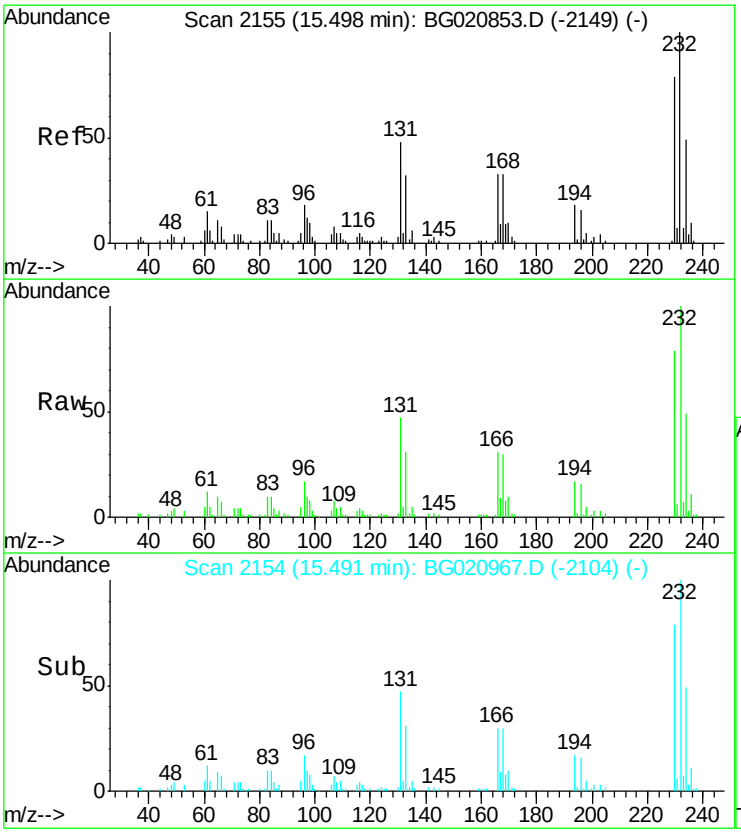
#57
Fluorene
Concen: 39.41 ng
RT: 15.91 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 255171

Ion	Ratio	Lower	Upper
166	100		
165	100.3	81.0	121.4
167	13.7	10.8	16.2

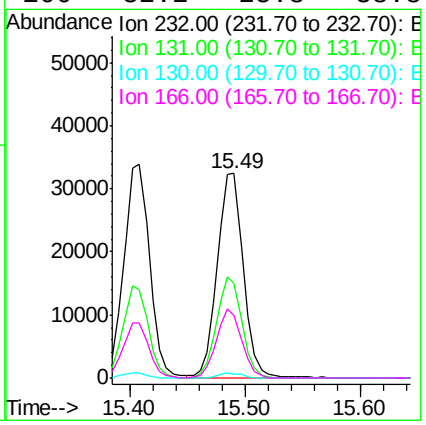


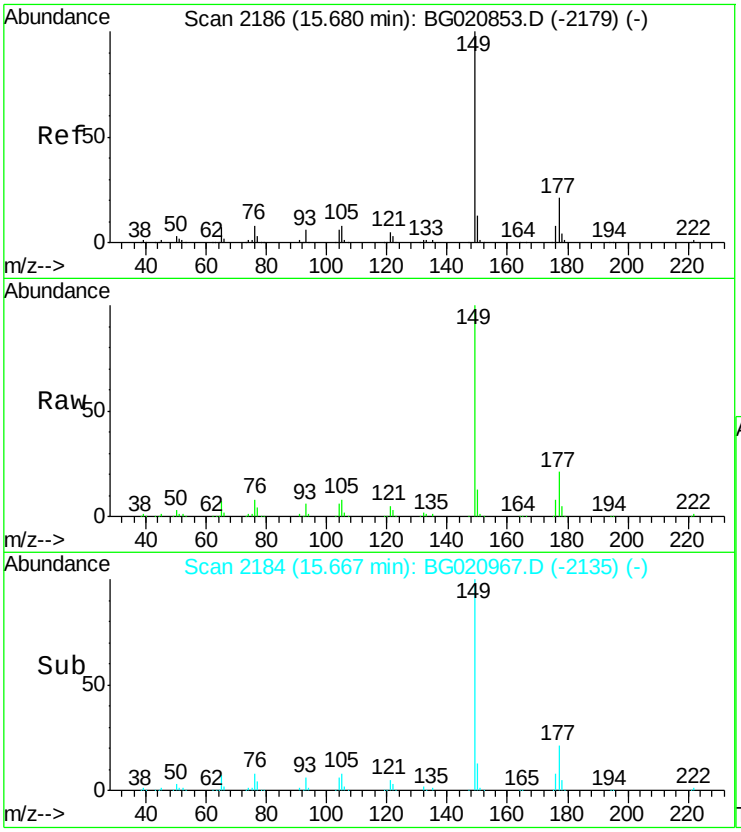


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.35 ng
RT: 15.49 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:232 Resp: 50859

Ion	Ratio	Lower	Upper
232	100		
131	47.7	39.2	58.8
130	2.2	2.0	3.0
166	32.2	25.8	38.8



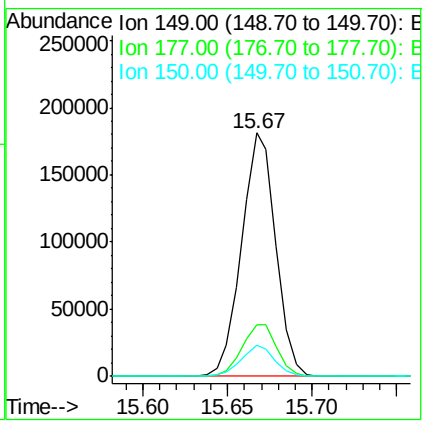


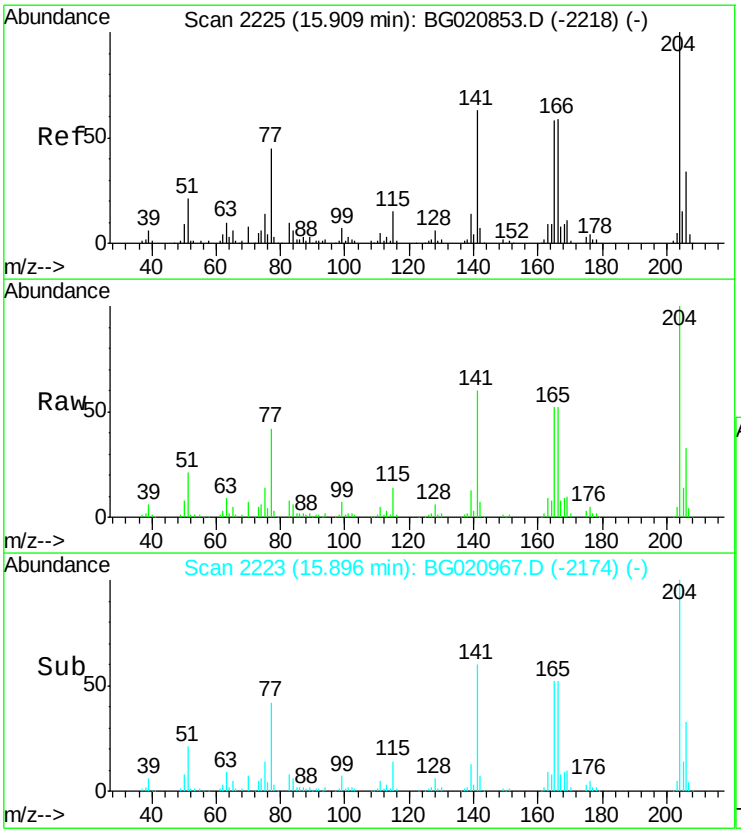
#59
Diethylphthalate
Concen: 39.59 ng
RT: 15.67 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 254087

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.9	25.3
150	12.6	10.1	15.1

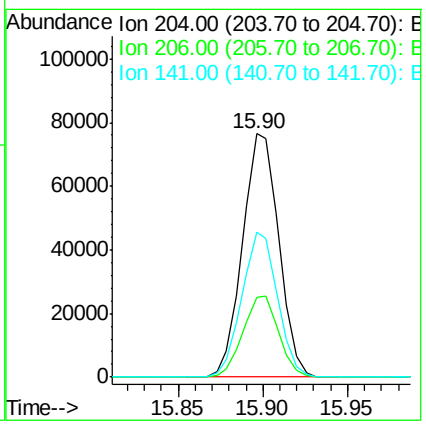


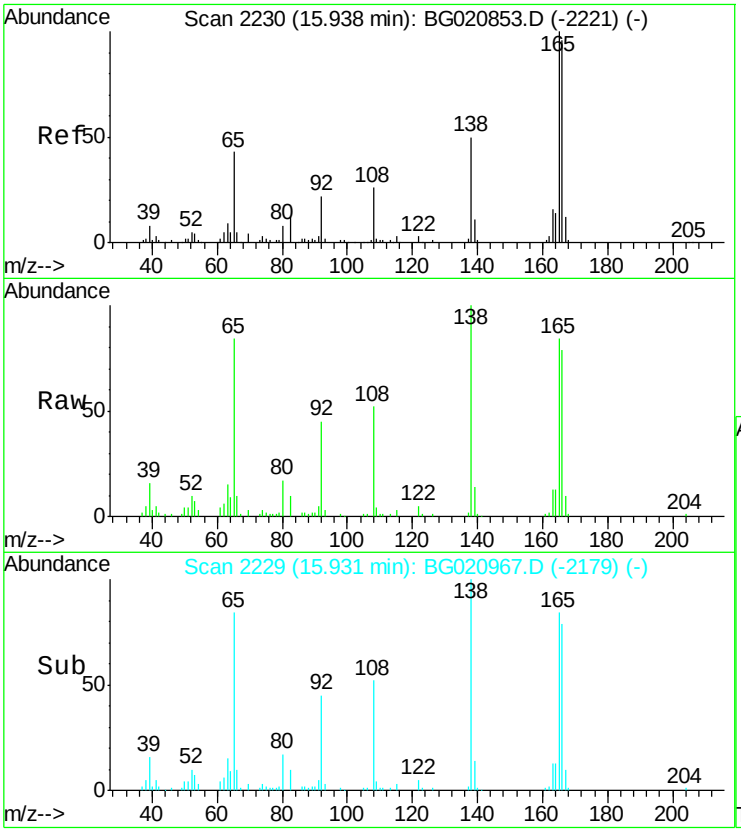


#60
4-Chlorophenyl-phenylether
Concen: 39.65 ng
RT: 15.90 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:204 Resp: 114042

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.9	40.3
141	59.8	50.3	75.5



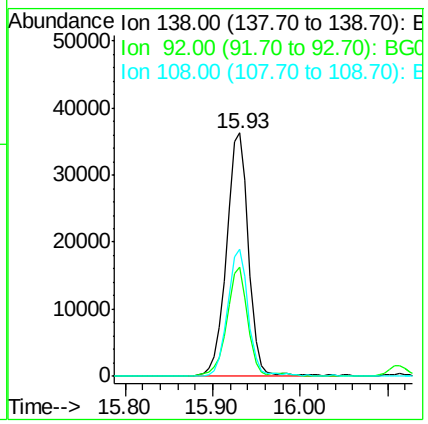


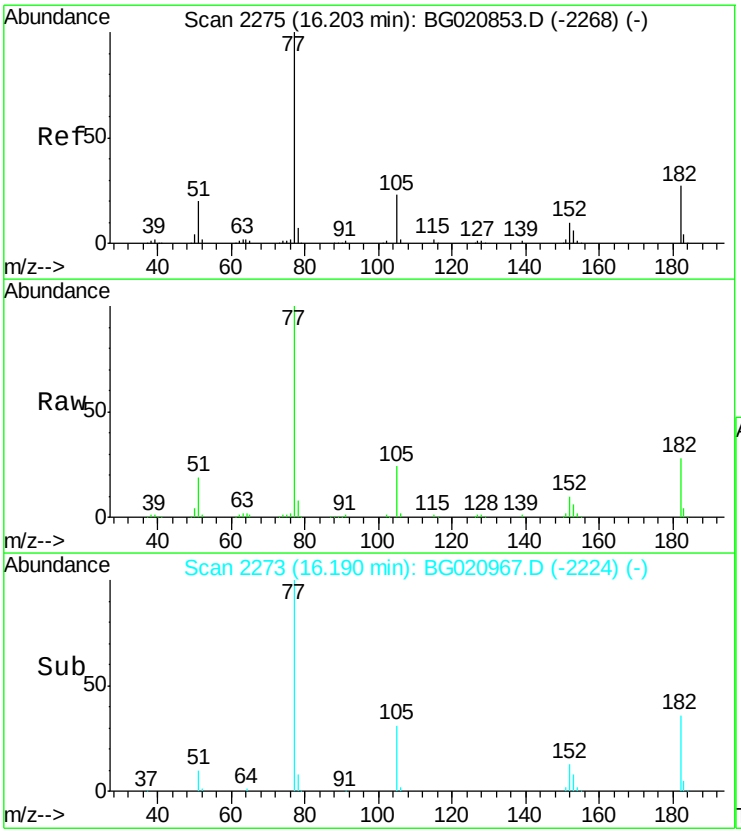
#61
4-Nitroaniline
Concen: 40.16 ng
RT: 15.93 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 62661

Ion	Ratio	Lower	Upper
138	100		
92	44.8	24.1	64.1
108	52.1	32.4	72.4

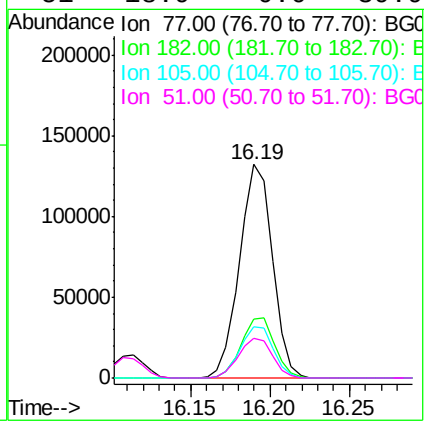


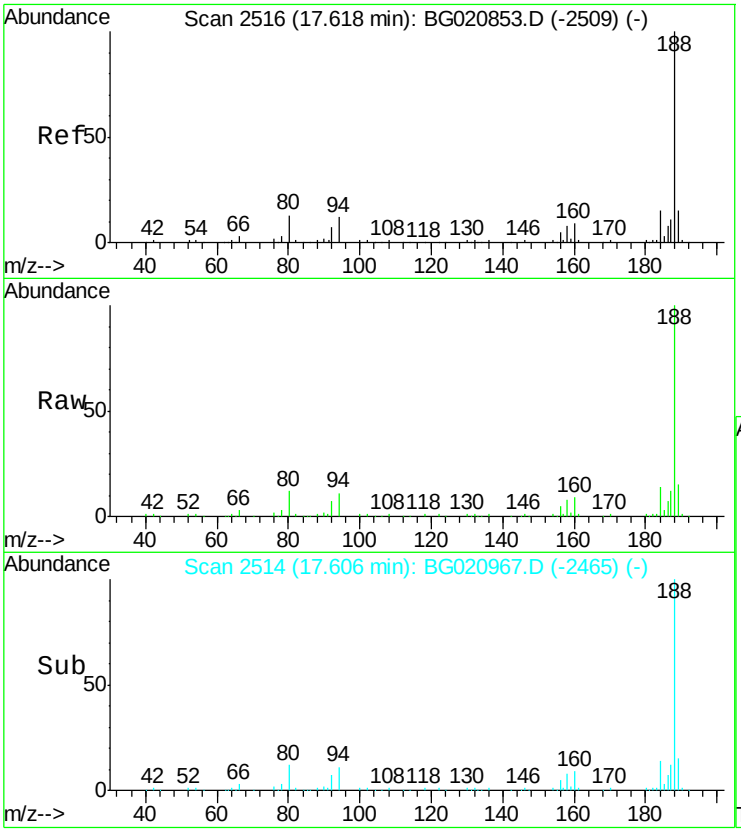


#62
Azobenzene
Concen: 37.87 ng
RT: 16.19 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion: 77 Resp: 191097

Ion	Ratio	Lower	Upper
77	100		
182	27.7	6.8	46.8
105	24.1	3.4	43.4
51	18.9	0.0	39.9



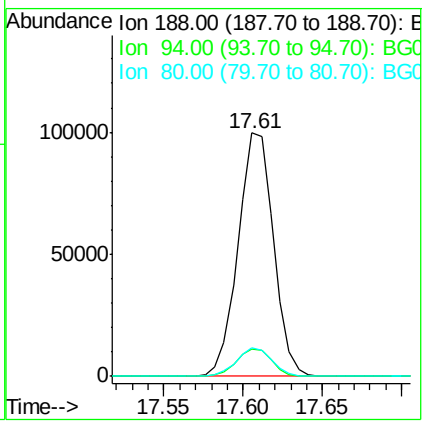


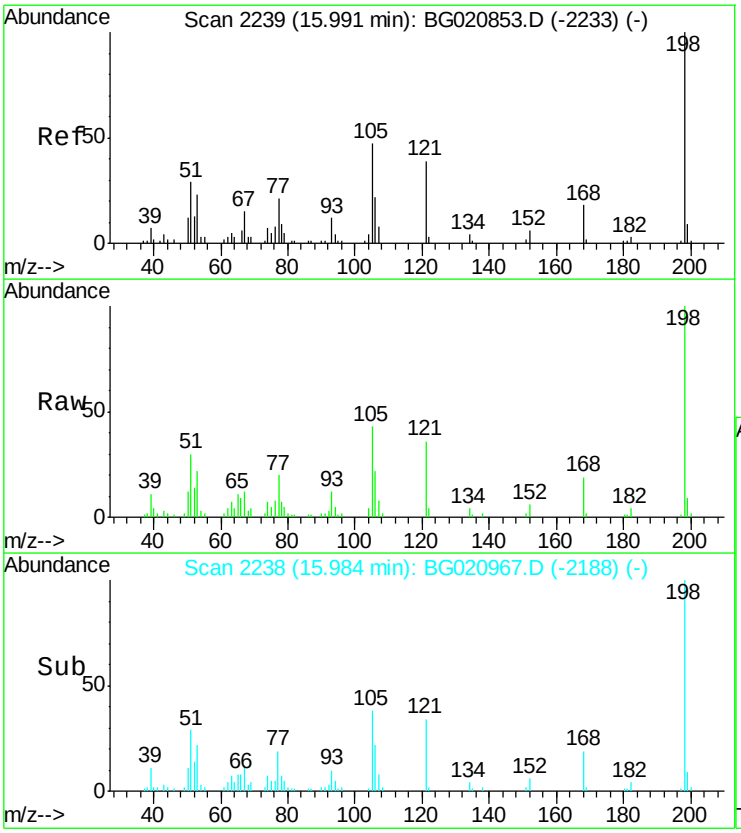
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.61 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 154056

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.4	14.0
80	11.9	10.2	15.4

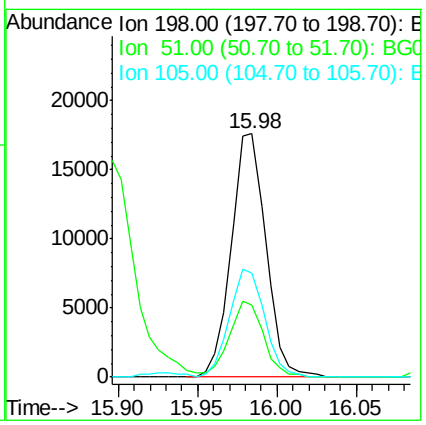


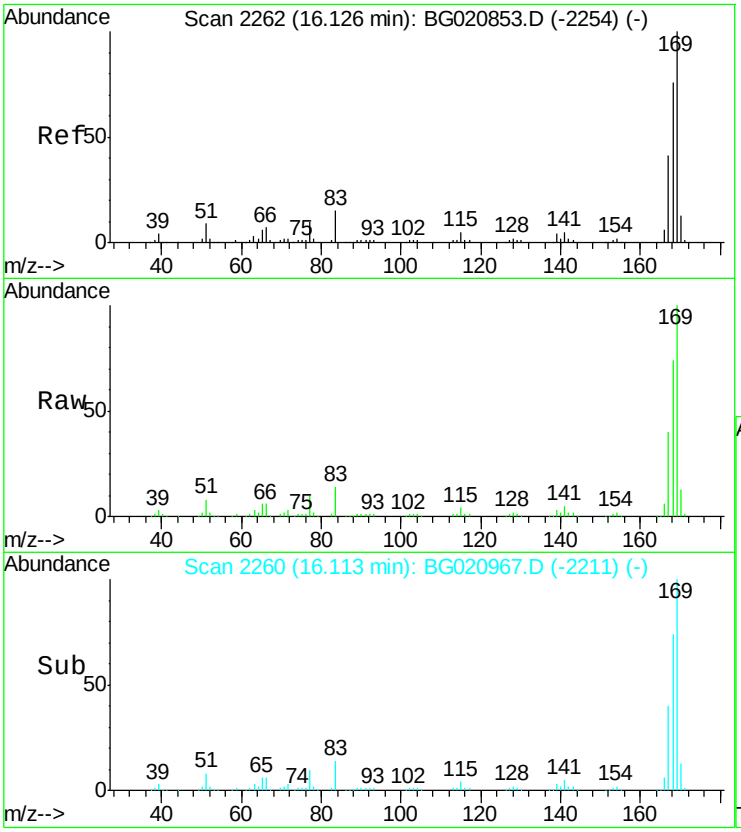


#64
4,6-Dinitro-2-methylphenol
Concen: 35.70 ng
RT: 15.98 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:198 Resp: 26699

Ion	Ratio	Lower	Upper
198	100		
51	29.9	10.6	50.6
105	42.6	27.0	67.0



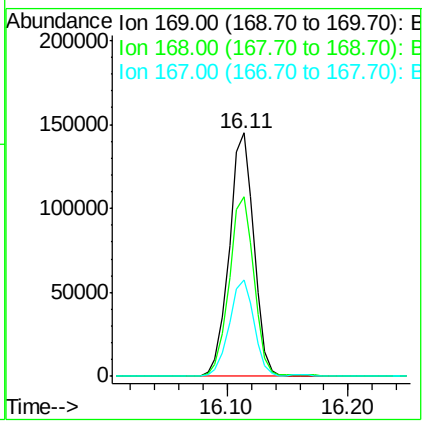


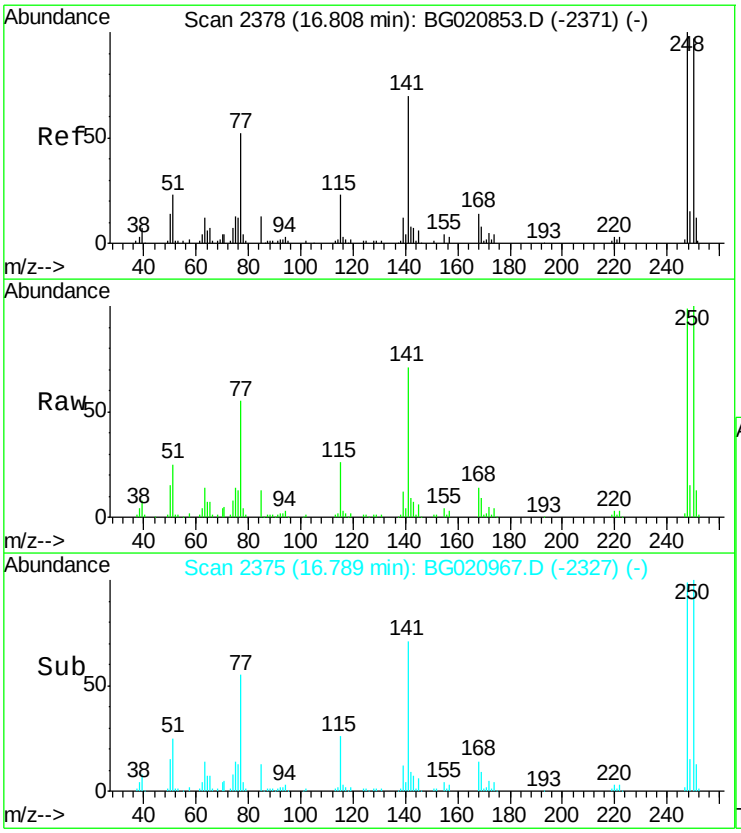
#65
n-Nitrosodiphenylamine
Concen: 41.27 ng
RT: 16.11 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 205438

Ion	Ratio	Lower	Upper
169	100		
168	73.5	60.7	91.1
167	39.7	32.8	49.2

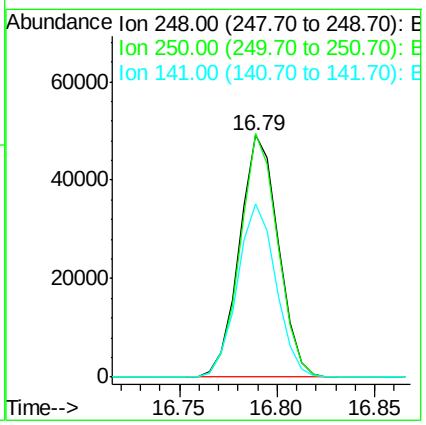


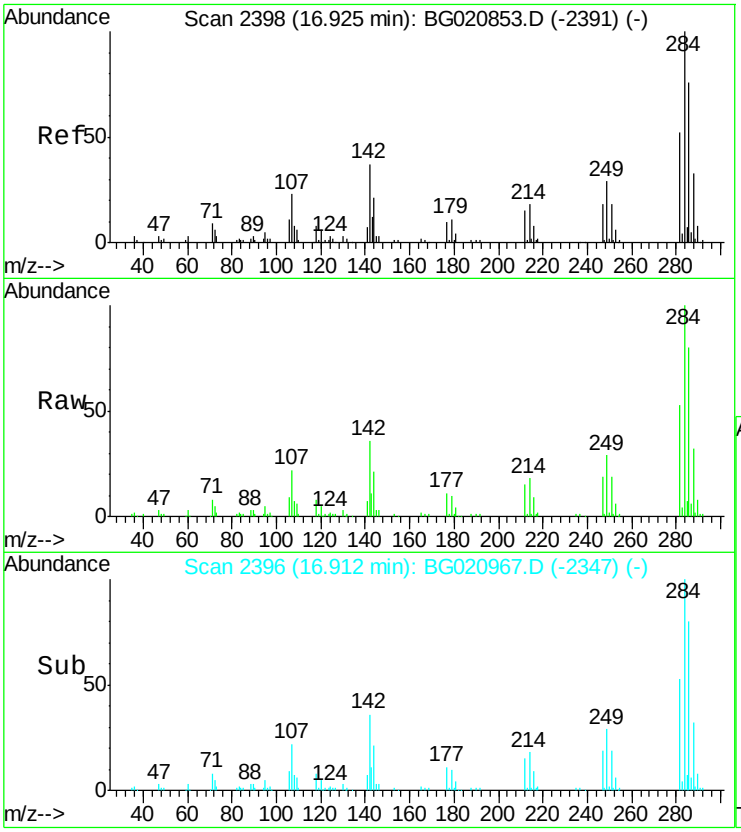


#66
4-Bromophenyl-phenylether
Concen: 41.53 ng
RT: 16.79 min Scan# 2375
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:248 Resp: 67569

Ion	Ratio	Lower	Upper
248	100		
250	100.6	77.4	116.2
141	71.7	55.7	83.5



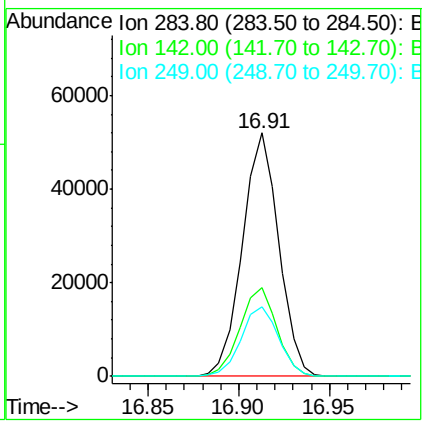


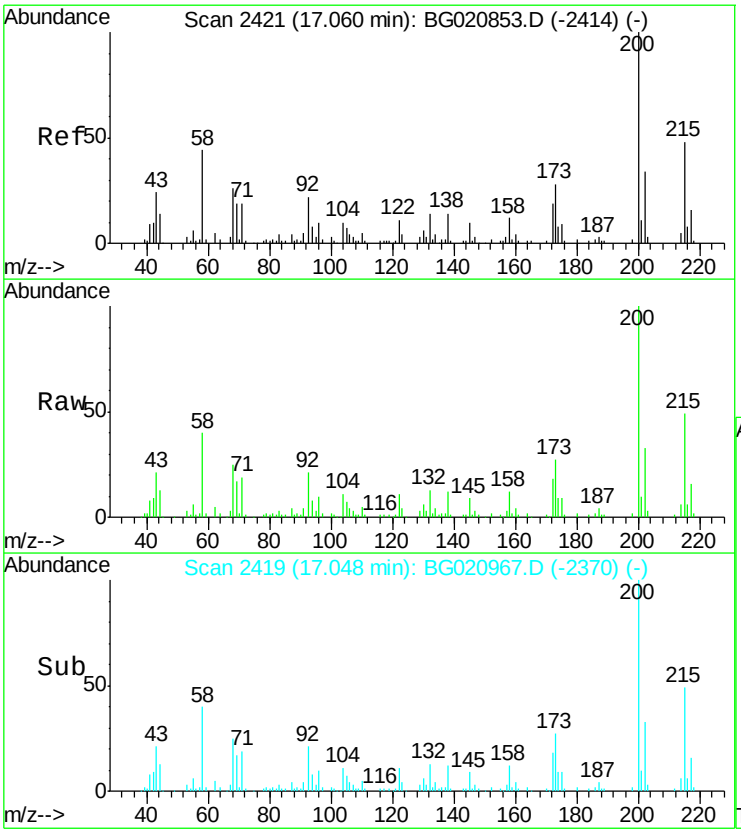
#67
Hexachlorobenzene
Concen: 41.80 ng
RT: 16.91 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 72372

Ion	Ratio	Lower	Upper
284	100		
142	36.4	29.9	44.9
249	28.5	23.3	34.9

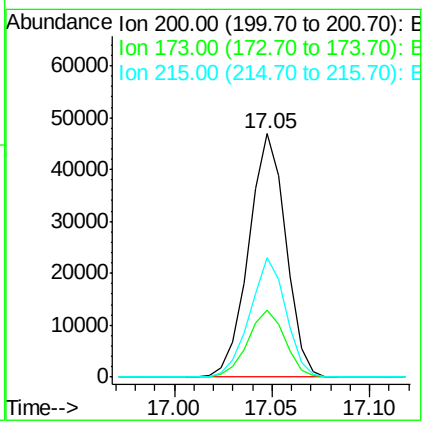


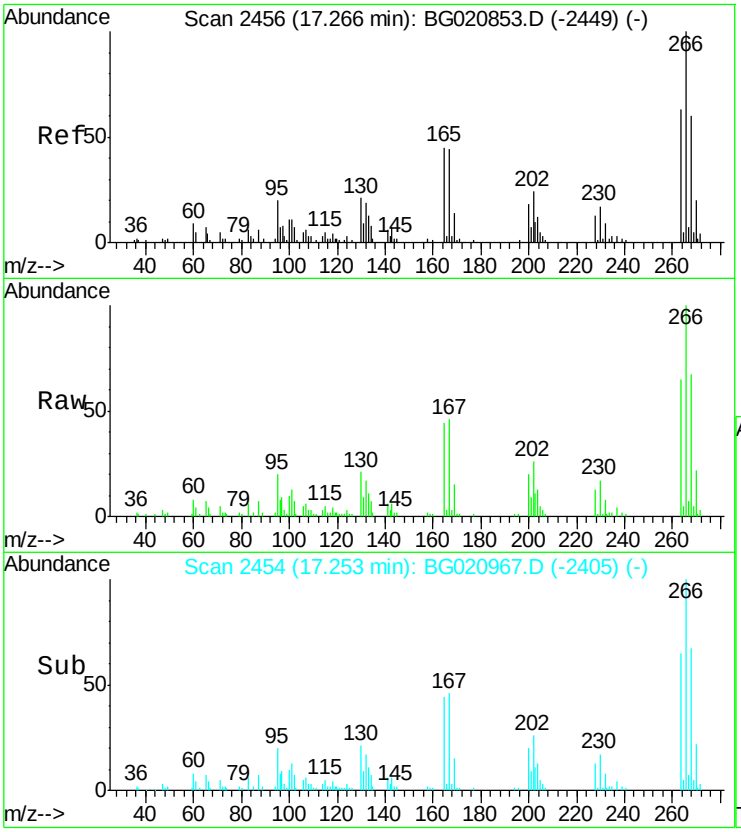


#68
Atrazine
Concen: 40.78 ng
RT: 17.05 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:200 Resp: 61591

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.4	48.4
215	49.1	28.2	68.2



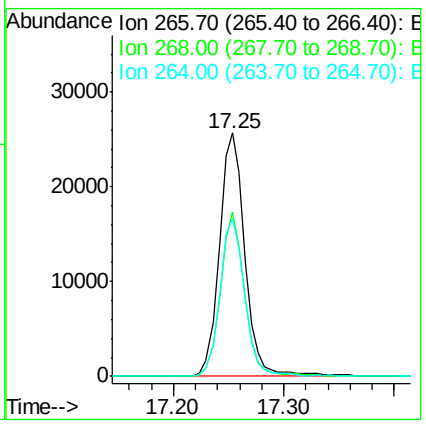


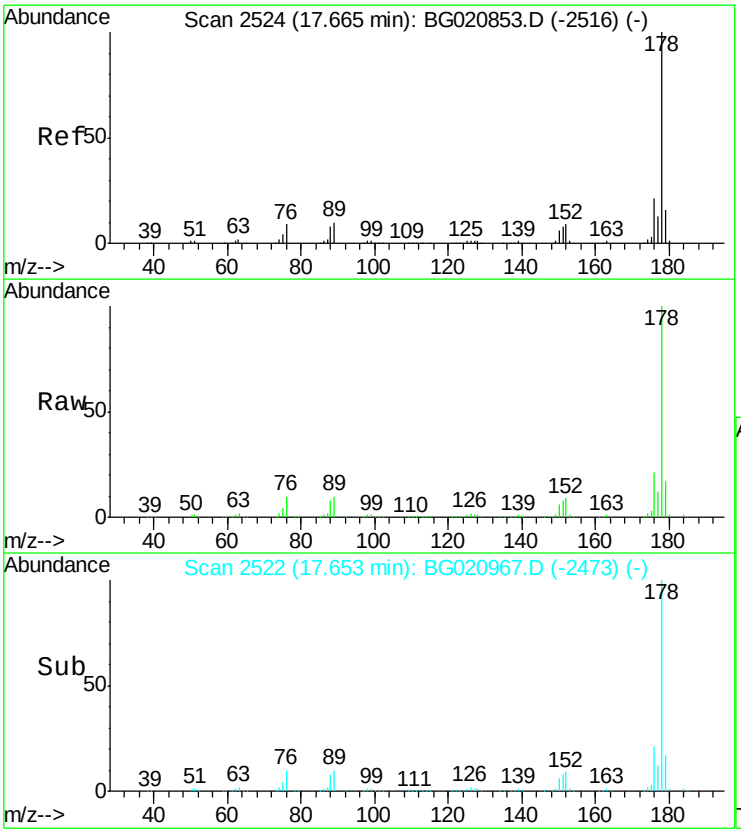
#69
Pentachlorophenol
Concen: 41.46 ng
RT: 17.25 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 41148

Ion	Ratio	Lower	Upper
266	100		
268	67.3	47.8	71.6
264	64.9	50.2	75.4

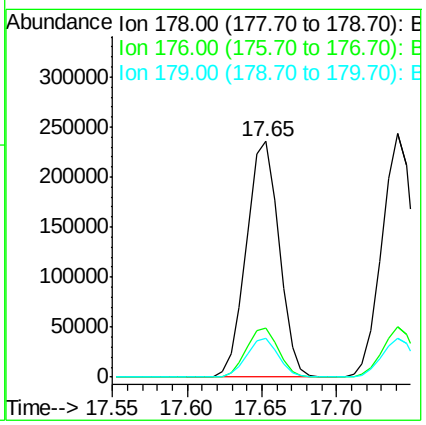


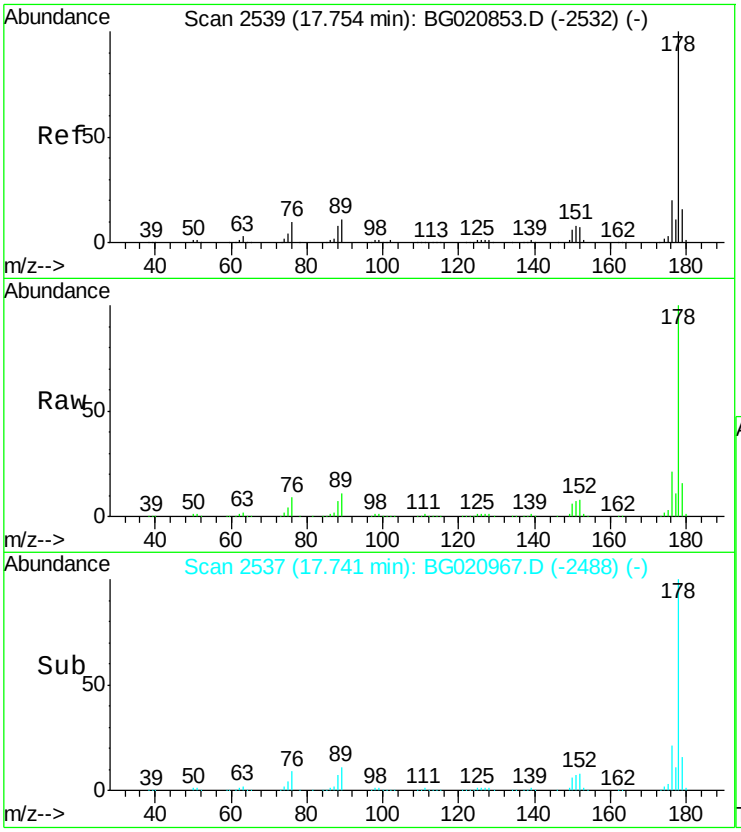


#70
Phenanthrene
Concen: 40.53 ng
RT: 17.65 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:178 Resp: 355540

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.8	25.2
179	16.5	12.6	19.0



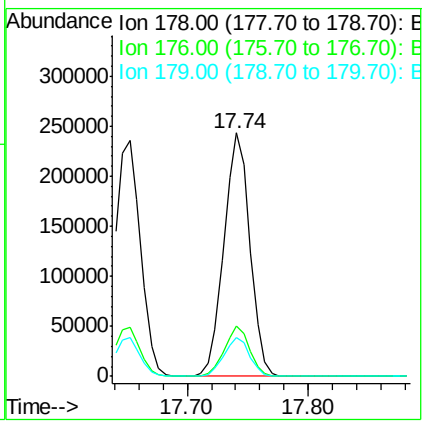


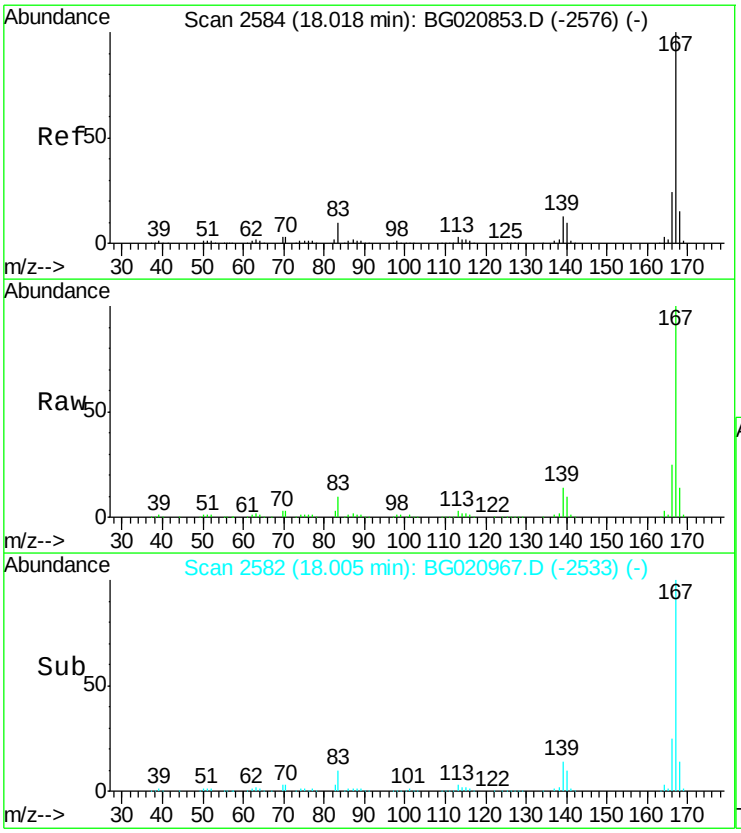
#71
Anthracene
Concen: 40.73 ng
RT: 17.74 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 362539

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	16.1	12.7	19.1

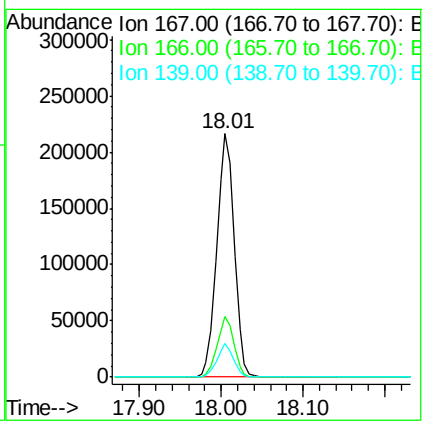


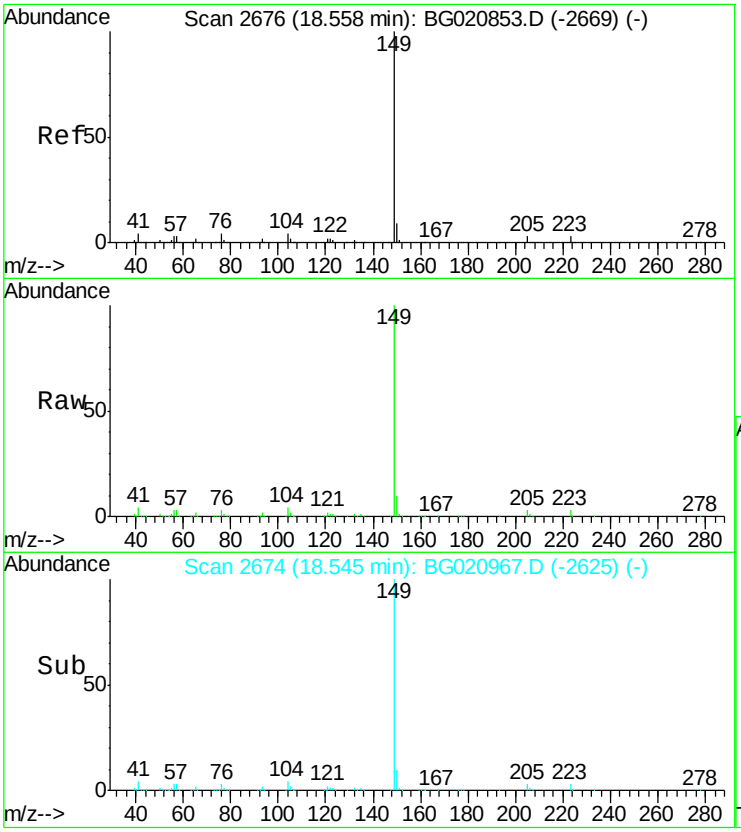


#72
Carbazole
Concen: 40.39 ng
RT: 18.01 min Scan# 2582
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:167 Resp: 322654

Ion	Ratio	Lower	Upper
167	100		
166	25.0	19.3	28.9
139	13.7	10.2	15.4



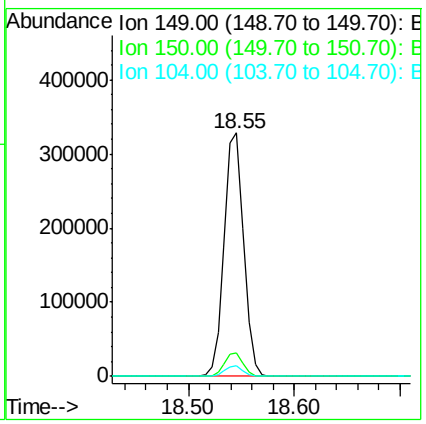


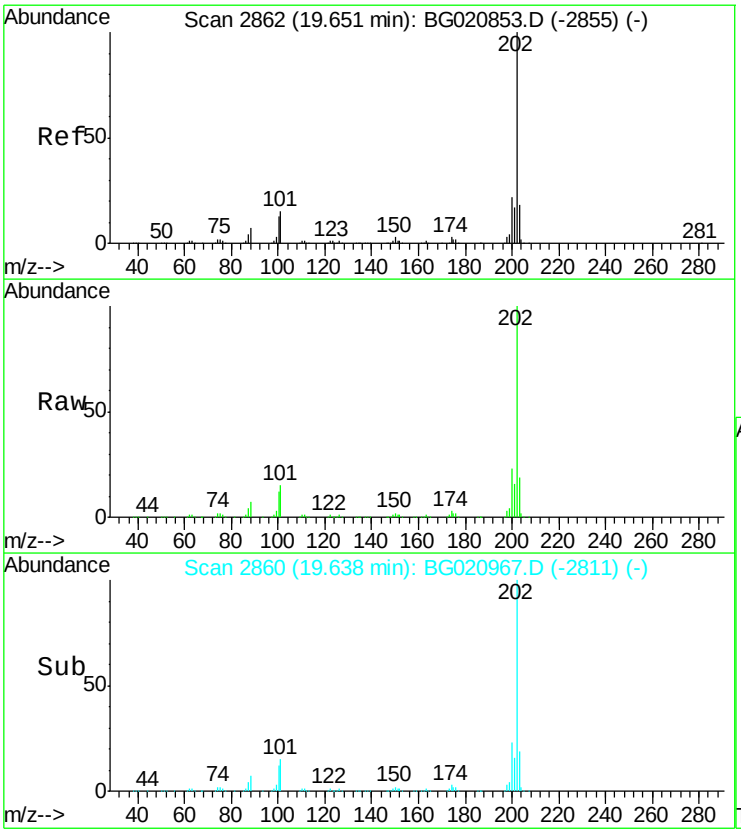
#73
Di-n-butylphthalate
Concen: 40.71 ng
RT: 18.55 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 417028

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	4.2	3.4	5.0

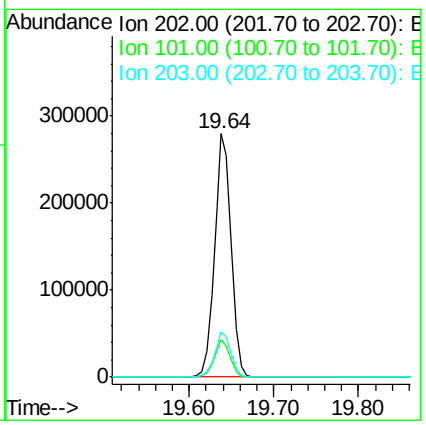


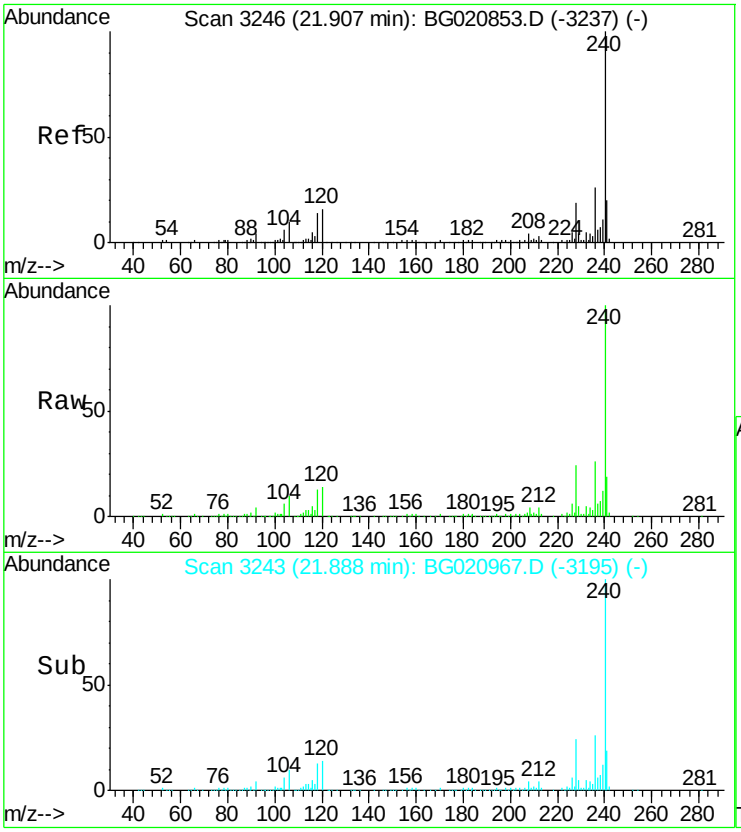


#74
Fluoranthene
Concen: 40.63 ng
RT: 19.64 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:202 Resp: 384964

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	35.3
203	18.5	0.0	37.8



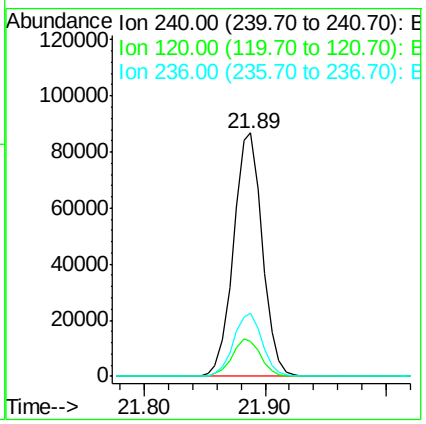


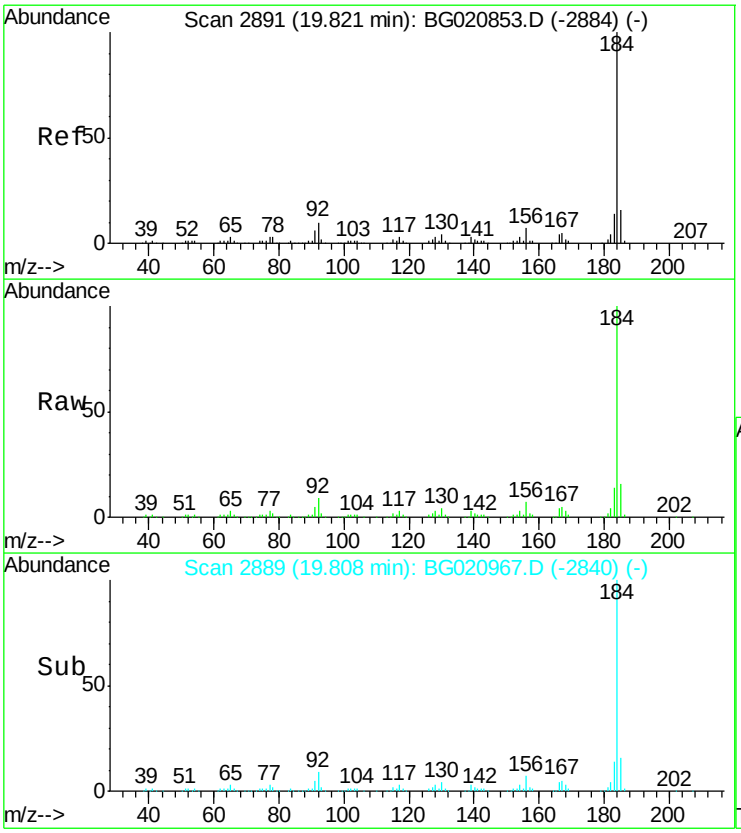
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.89 min Scan# 3243
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 144183

Ion	Ratio	Lower	Upper
240	100		
120	14.5	13.0	19.4
236	25.7	21.0	31.4

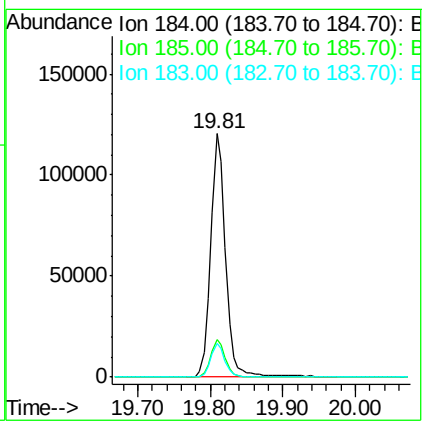


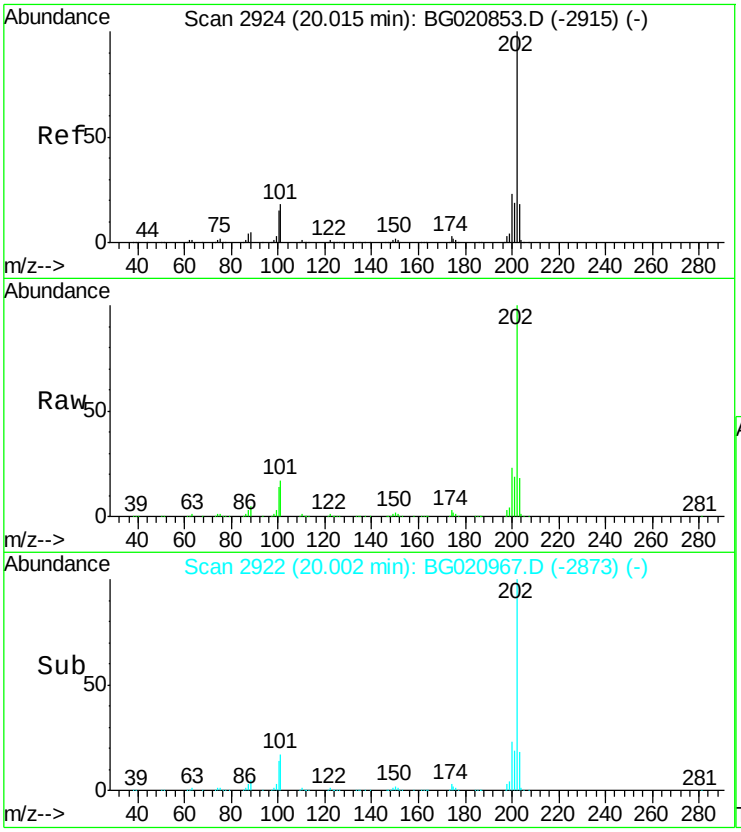


#76
Benzidine
Concen: 36.93 ng
RT: 19.81 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:184 Resp: 172202

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	19.0
183	13.6	11.0	16.4



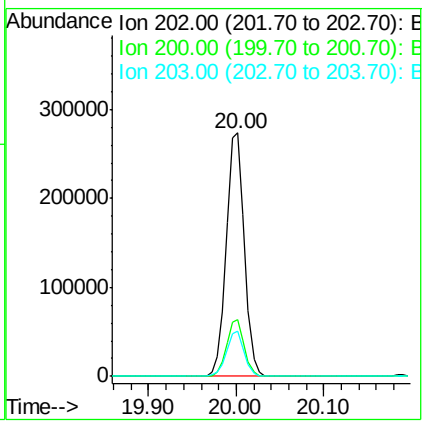


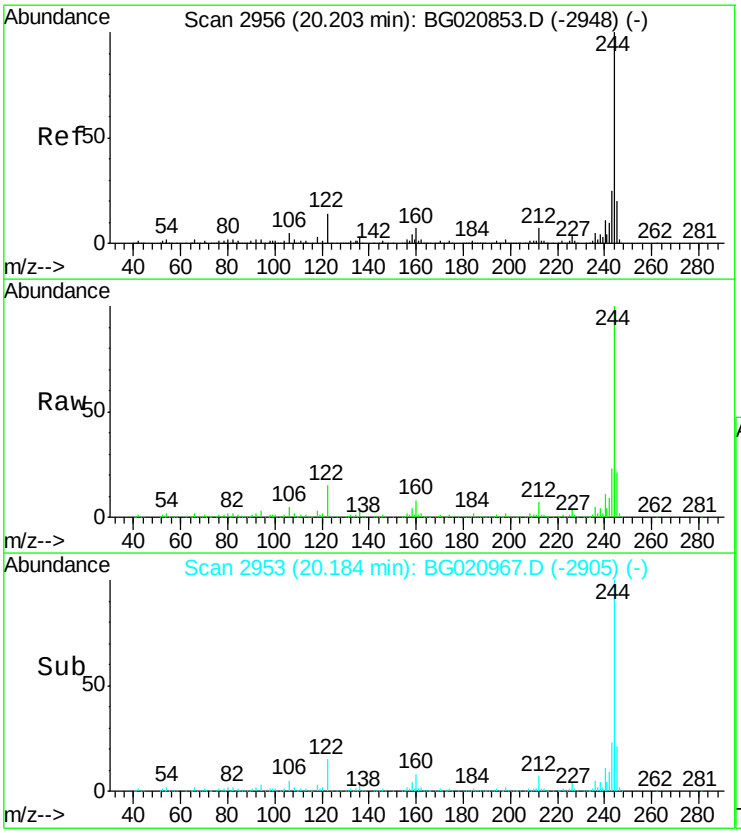
#77
Pyrene
Concen: 40.89 ng
RT: 20.00 min Scan# 2922
Delta R.T. -0.01 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 388881

Ion	Ratio	Lower	Upper
202	100		
200	23.2	18.5	27.7
203	18.4	14.3	21.5

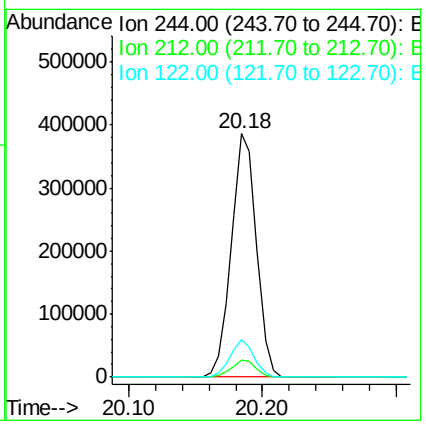


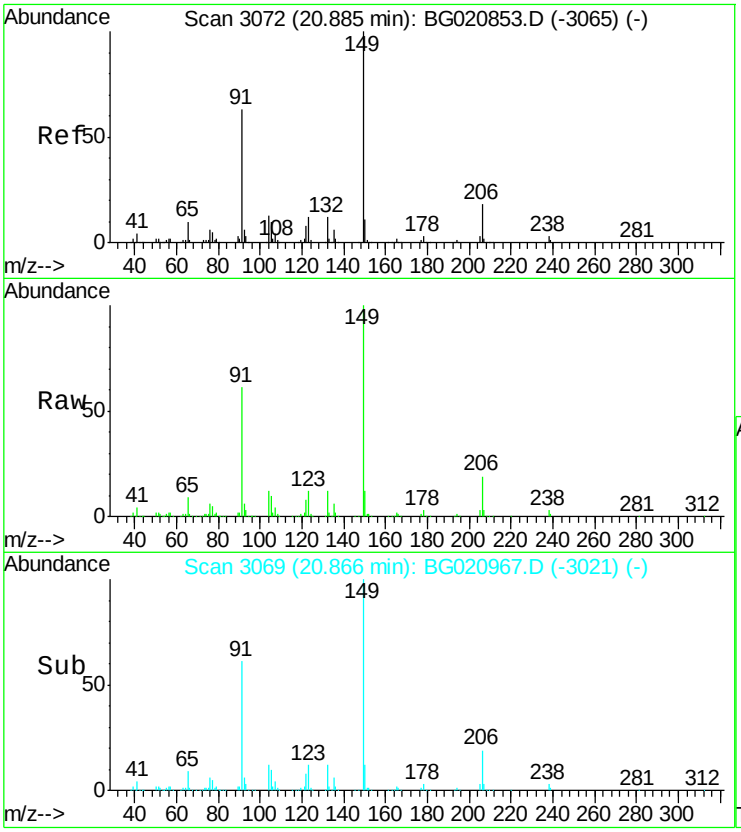


#78
Terphenyl-d14
Concen: 81.60 ng
RT: 20.18 min Scan# 2953
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:244 Resp: 504305

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.5	8.3
122	15.4	11.4	17.2



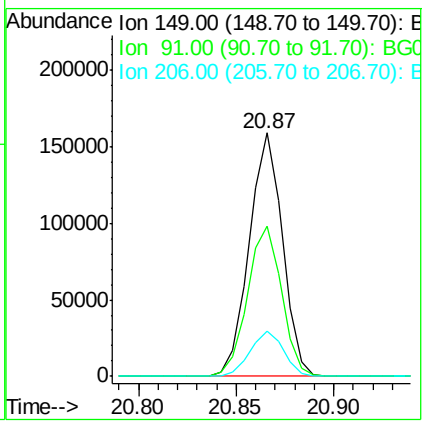


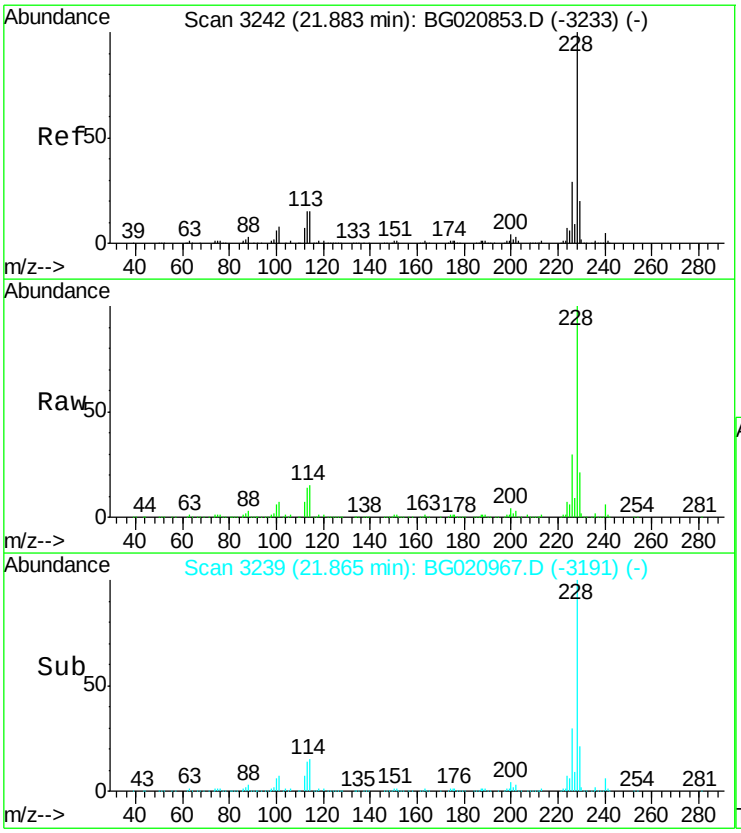
#79
Butylbenzylphthalate
Concen: 41.19 ng
RT: 20.87 min Scan# 3069
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 187557

Ion	Ratio	Lower	Upper
149	100		
91	61.4	50.6	76.0
206	18.7	14.6	22.0

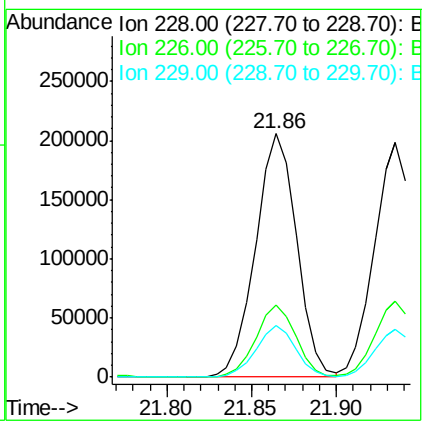


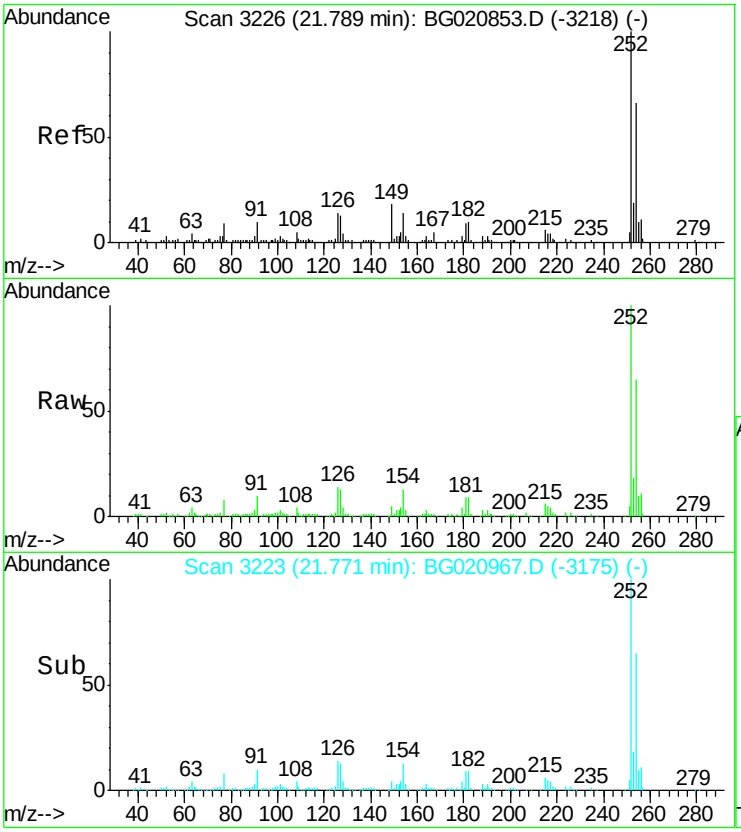


#80
Benzo(a)anthracene
Concen: 40.38 ng
RT: 21.86 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:228 Resp: 347551

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.1	34.7
229	21.0	16.2	24.2



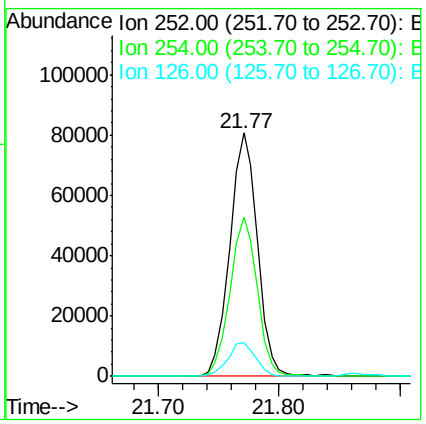


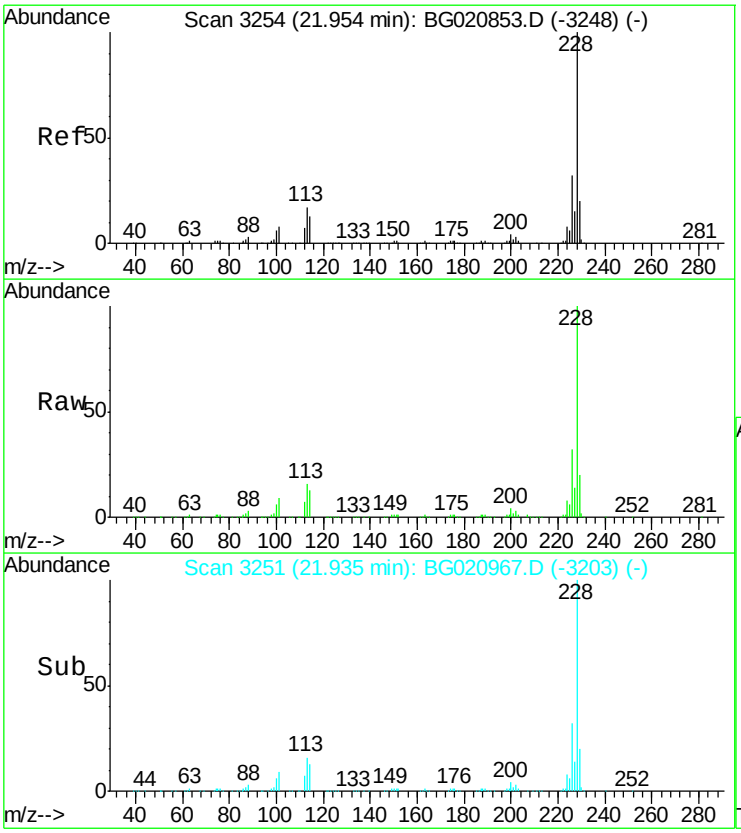
#81
3,3'-Dichlorobenzidine
Concen: 40.21 ng
RT: 21.77 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 128473

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.8	79.2
126	14.0	11.1	16.7

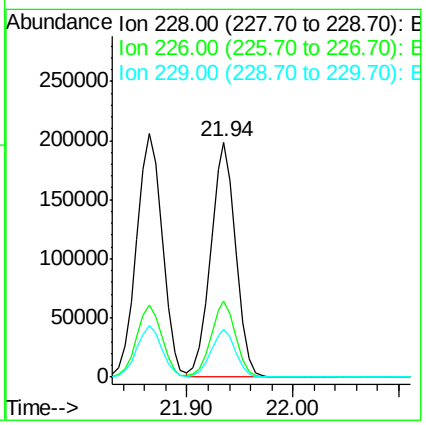


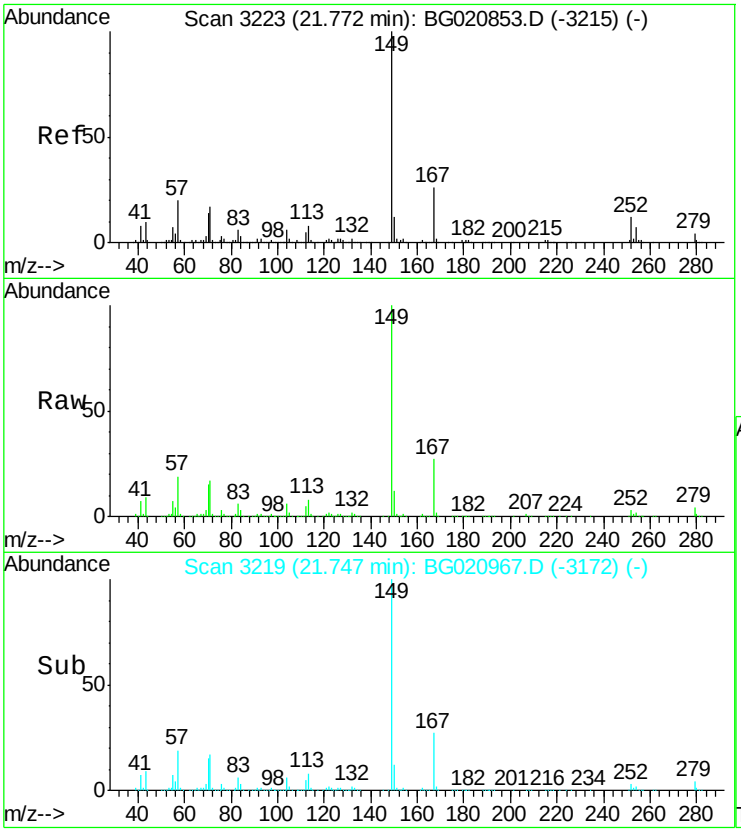


#82
Chrysene
Concen: 40.26 ng
RT: 21.94 min Scan# 3251
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:228 Resp: 325872

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.3	37.9
229	20.3	16.2	24.2



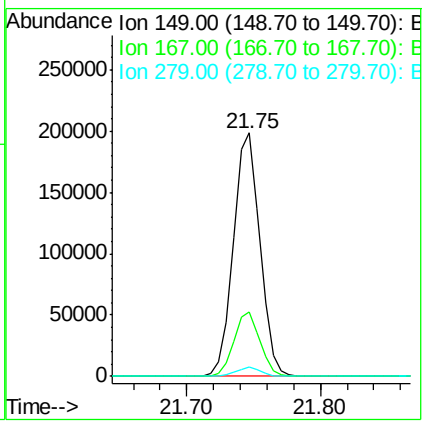


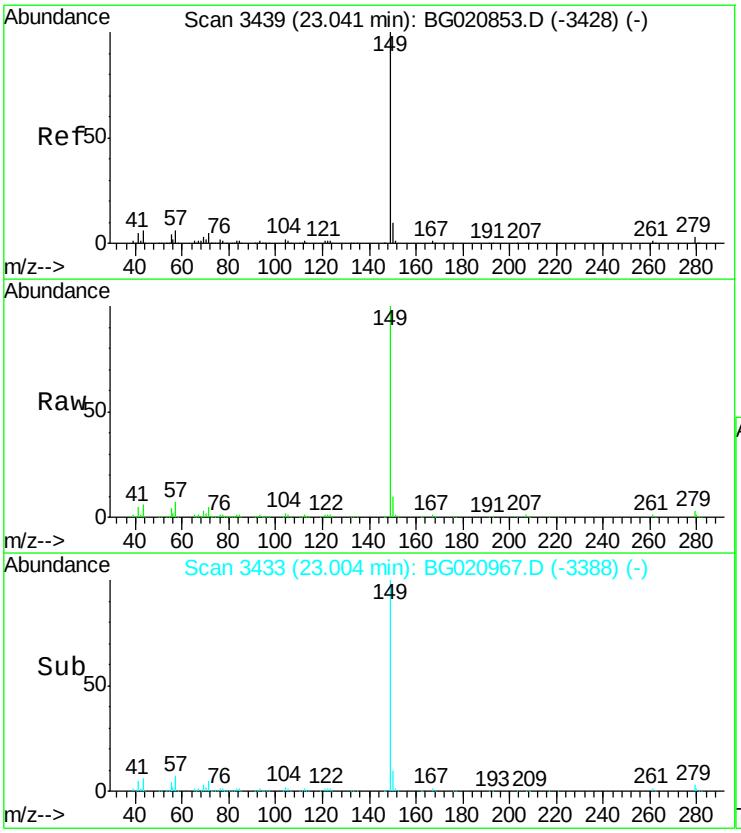
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.50 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.02 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 273401

Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.9	31.3
279	3.7	3.0	4.4

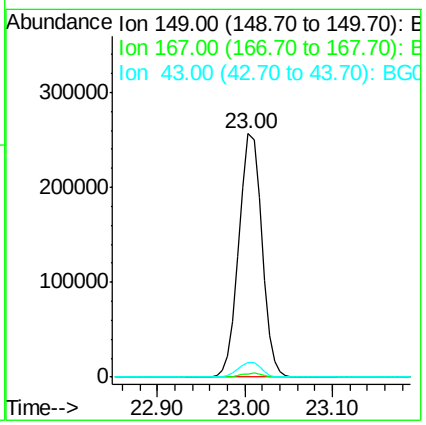


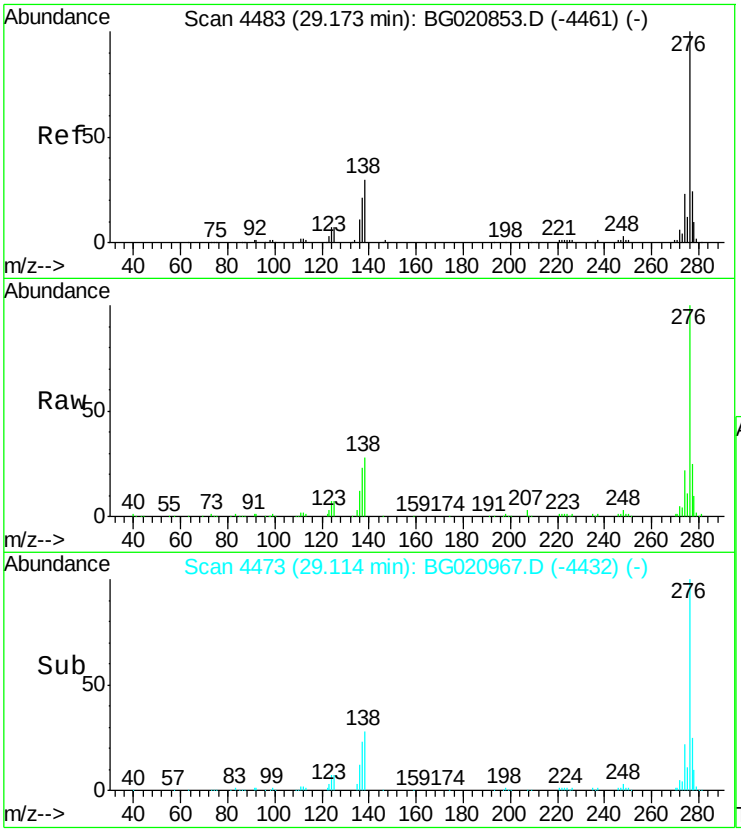


#84
Di-n-octyl phthalate
Concen: 41.01 ng
RT: 23.00 min Scan# 3433
Delta R.T. -0.04 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:149 Resp: 454471

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	6.0	5.1	7.7



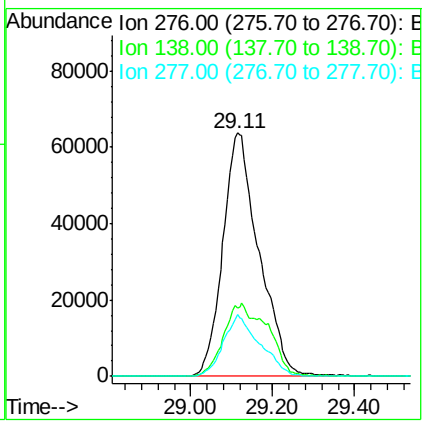


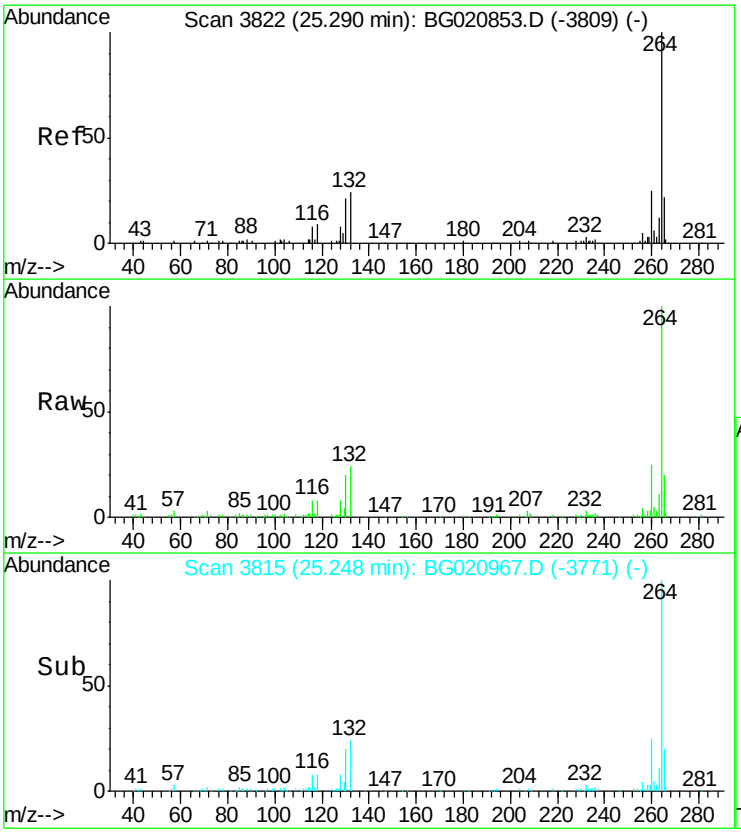
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.00 ng
RT: 29.11 min Scan# 4473
Delta R.T. -0.06 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 390990

Ion	Ratio	Lower	Upper
276	100		
138	36.4	20.1	30.1#
277	25.4	20.5	30.7

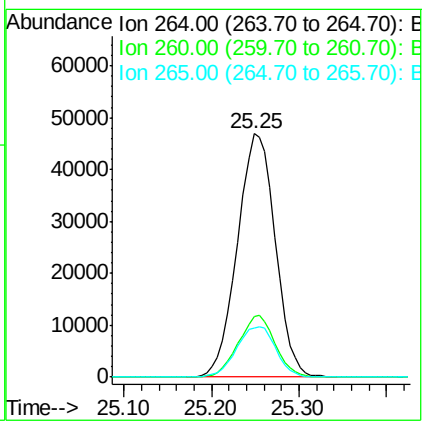


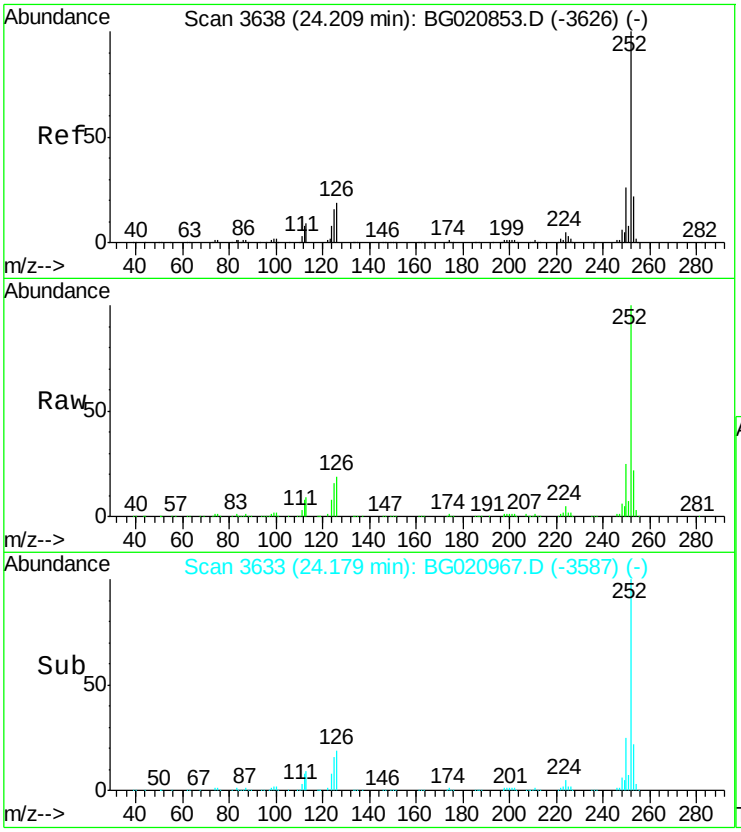


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.25 min Scan# 3815
Delta R.T. -0.04 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:264 Resp: 138149

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.9	29.9
265	20.3	18.0	27.0



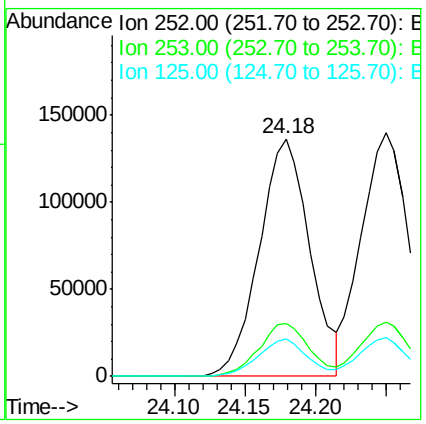


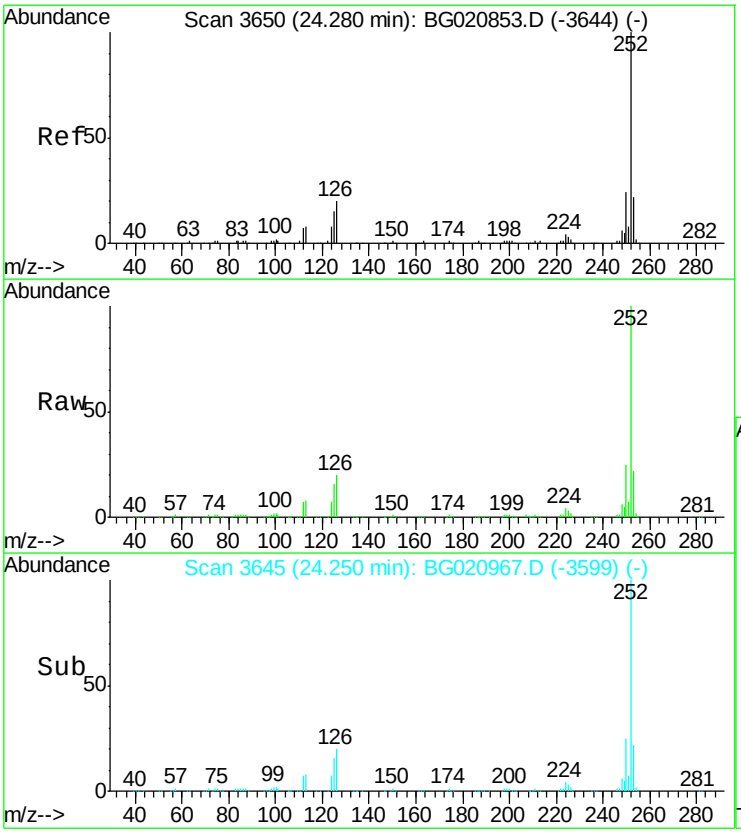
#87
Benzo(b)fluoranthene
Concen: 40.30 ng
RT: 24.18 min Scan# 3633
Delta R.T. -0.03 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 340684

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	15.9	12.5	18.7

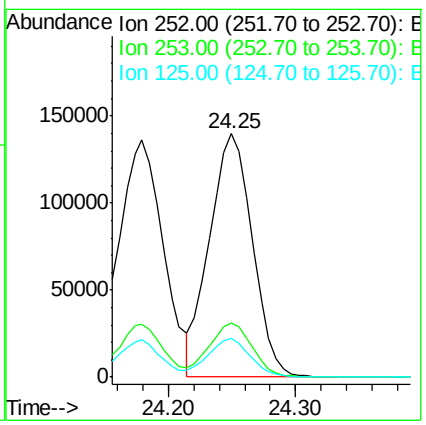


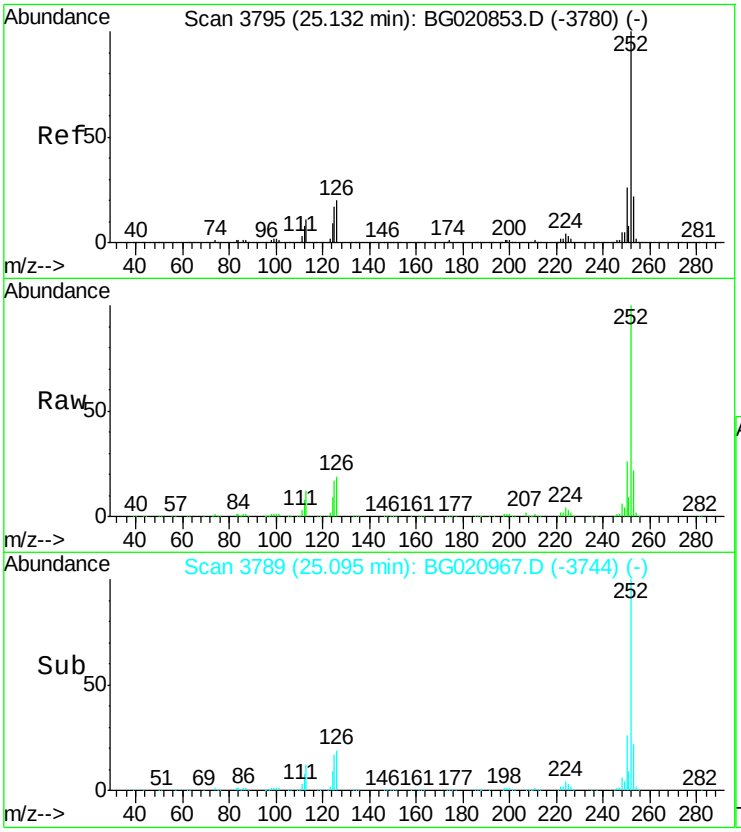


#88
Benzo(k)fluoranthene
Concen: 39.45 ng
RT: 24.25 min Scan# 3645
Delta R.T. -0.03 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:252 Resp: 326791

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.7	26.5
125	15.8	12.2	18.4



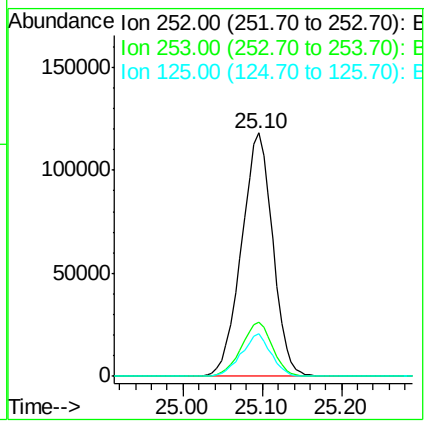


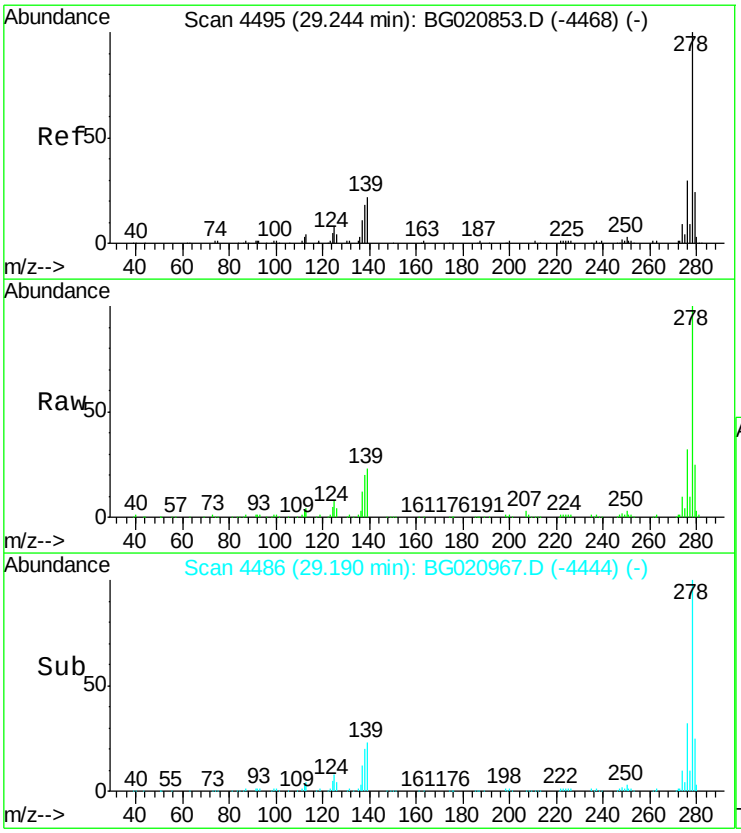
#89
Benzo(a)pyrene
Concen: 40.18 ng
RT: 25.10 min Scan# 3789
Delta R.T. -0.04 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 323706

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	17.4	13.6	20.4

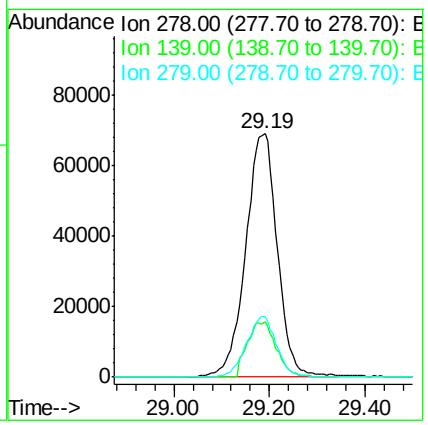


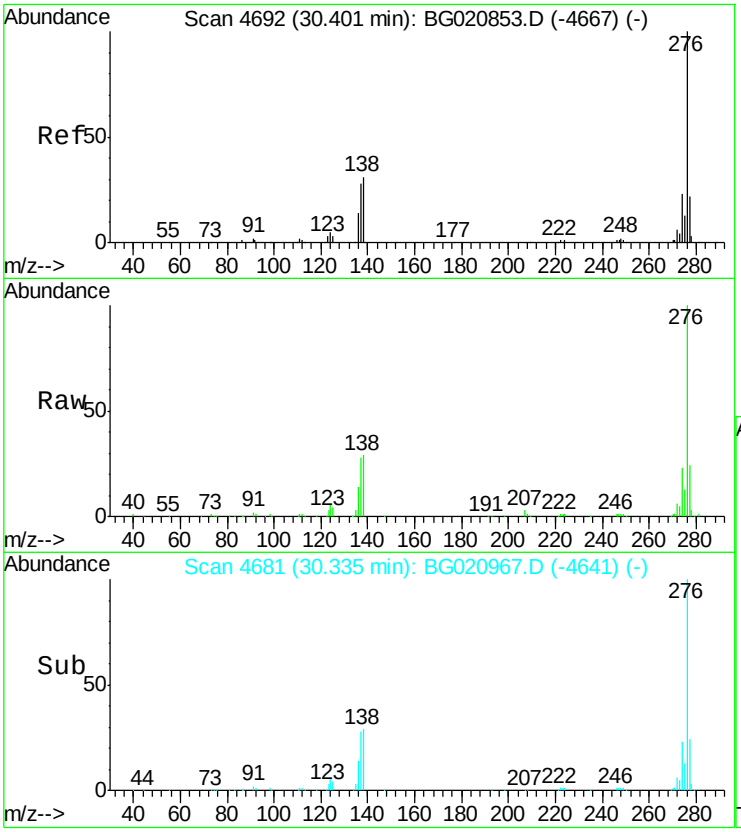


#90
Dibenzo(a,h)anthracene
Concen: 40.41 ng
RT: 29.19 min Scan# 4486
Delta R.T. -0.05 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Tgt Ion:278 Resp: 316555

Ion	Ratio	Lower	Upper
278	100		
139	22.6	17.3	25.9
279	25.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.47 ng
RT: 30.34 min Scan# 4681
Delta R.T. -0.07 min
Lab File: BG020967.D
Acq: 19 Feb 2016 11:30

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 314673

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.6	26.4
138	29.2	25.2	37.8