Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070916\
Data File : BG022962.D
Acq On : 9 Jul 2016 12:45
Operator : UM/SJ
Sample : PB91974BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91974BS

Quant Time: Jul 11 01:20:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	82694	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	377746	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	292260	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	776208	20.00	ng		0.00
75) Chrysene-d12	21.85	240	867545	20.00	ng		0.00
86) Perylene-d12	25.21	264	885222	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	502721	99.43	ng		0.00
7) Phenol-d6	7.30	99	768135	97.00	ng		0.00
23) Nitrobenzene-d5	9.33	82	778584	88.26	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	434592	82.74	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1608469	86.69	ng		0.00
78) Terphenyl-d14	20.15	244	2604096	103.37	ng		0.00
Target Compounds							Qvalue
3) Pyridine	3.97	79	235766	35.06	ng		93
4) n-Nitrosodimethylamine	3.88	42	112933	39.14	ng	#	95
6) Aniline	7.47	93	294047	26.79	ng		93
8) 2-Chlorophenol	7.72	128	264185	49.10	ng		95
9) Benzaldehyde	7.28	77	124895	23.60	ng		94
10) Phenol	7.33	94	404083	49.59	ng		93
11) bis(2-Chloroethyl)ether	7.56	93	269477	41.73	ng		92
12) 1,3-Dichlorobenzene	8.04	146	258275	39.21	ng		96
13) 1,4-Dichlorobenzene	8.19	146	271118	41.12	ng		99
14) 1,2-Dichlorobenzene	8.51	146	275024	41.95	ng		89
15) Benzyl Alcohol	8.39	79	353297	48.71	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.69	45	328503	41.64	ng		92
17) 2-Methylphenol	8.60	107	265413	50.04	ng		91
18) Hexachloroethane	9.24	117	114455	41.12	ng		90
19) n-Nitroso-di-n-propylamine	8.96	70	277616	38.89	ng		98
20) 3+4-Methylphenols	8.93	107	354088	47.87	ng		97
22) Acetophenone	8.98	105	462677	40.81	ng	#	91
24) Nitrobenzene	9.37	77	412654	44.02	ng		91
25) Isophorone	9.89	82	731639	41.23	ng		97
26) 2-Nitrophenol	10.08	139	160881	43.74	ng	#	85
27) 2,4-Dimethylphenol	10.14	122	289416	45.52	ng		91
28) bis(2-Chloroethoxy)methane	10.37	93	407290	41.16	ng		99
29) 2,4-Dichlorophenol	10.62	162	324254	47.82	ng		98
30) 1,2,4-Trichlorobenzene	10.84	180	326618	42.03	ng		97
31) Naphthalene	11.03	128	818752	42.58	ng		99
32) Benzoic acid	10.27	122	207416	35.86	ng		95
33) 4-Chloroaniline	11.14	127	153995	16.38	ng		97
34) Hexachlorobutadiene	11.31	225	244175	38.76	ng		97
35) Caprolactam	11.90	113	78039	27.97	ng		94
36) 4-Chloro-3-methylphenol	12.26	107	385927	41.61	ng	#	92
37) 2-Methylnaphthalene	12.63	142	654460	43.06	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	428202	34.00	ng		97
40) Hexachlorocyclopentadiene	12.97	237	569962	78.61	ng		98
42) 2,4,6-Trichlorophenol	13.23	196	318794	44.04	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070916\
Data File : BG022962.D
Acq On : 9 Jul 2016 12:45
Operator : UM/SJ
Sample : PB91974BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91974BS

Quant Time: Jul 11 01:20:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.31	196	326330	43.90	ng		95
45) 1,1'-Biphenyl	13.63	154	915275	41.74	ng		97
46) 2-Chloronaphthalene	13.67	162	763425	42.92	ng		98
47) 2-Nitroaniline	13.88	65	325676	42.91	ng		98
48) Acenaphthylene	14.52	152	1160453	43.49	ng		100
49) Dimethylphthalate	14.24	163	1039791	43.55	ng		98
50) 2,6-Dinitrotoluene	14.37	165	238302	44.42	ng		86
51) Acenaphthene	14.86	154	759913	43.58	ng		99
52) 3-Nitroaniline	14.70	138	145553	27.21	ng		96
53) 2,4-Dinitrophenol	14.91	184	284109	77.17	ng		98
54) Dibenzofuran	15.20	168	1236778	47.39	ng		99
55) 4-Nitrophenol	15.02	139	383172	85.44	ng		94
56) 2,4-Dinitrotoluene	15.15	165	351376	44.92	ng		98
57) Fluorene	15.85	166	1020453	45.42	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.42	232	358035	48.14	ng		99
59) Diethylphthalate	15.60	149	1093907	45.03	ng		99
60) 4-Chlorophenyl-phenylether	15.83	204	595237	43.51	ng		97
61) 4-Nitroaniline	15.87	138	243660	42.09	ng	#	83
62) Azobenzene	16.12	77	1190685	51.25	ng		94
64) 4,6-Dinitro-2-methylphenol	15.92	198	225246	39.04	ng		94
65) n-Nitrosodiphenylamine	16.05	169	949741	42.47	ng		94
66) 4-Bromophenyl-phenylether	16.73	248	417557	41.35	ng		96
67) Hexachlorobenzene	16.85	284	440740	40.14	ng		97
68) Atrazine	16.99	200	405702	40.90	ng		98
69) Pentachlorophenol	17.20	266	564217	79.35	ng		98
70) Phenanthrene	17.60	178	1705532	44.84	ng		98
71) Anthracene	17.69	178	1731709	44.96	ng		100
72) Carbazole	17.96	167	1511435	45.41	ng		98
73) Di-n-butylphthalate	18.50	149	1818242	49.12	ng		99
74) Fluoranthene	19.60	202	2040668	43.71	ng		98
76) Benzidine	19.78	184	976177	39.25	ng		98
77) Pyrene	19.97	202	2056369	42.18	ng		98
79) Butylbenzylphthalate	20.84	149	886889	45.93	ng		96
80) Benzo(a)anthracene	21.83	228	2168157	44.67	ng		98
81) 3,3'-Dichlorobenzidine	21.74	252	553521	25.98	ng		100
82) Chrysene	21.90	228	2029291	44.57	ng		96
83) Bis(2-ethylhexyl)phthalate	21.71	149	1195193	44.57	ng		99
84) Di-n-octyl phthalate	22.96	149	2006697	44.88	ng		98
85) Indeno(1,2,3-cd)pyrene	29.06	276	2583140	44.50	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	2321109	45.45	ng		97
88) Benzo(k)fluoranthene	24.21	252	2147465	44.31	ng	#	96
89) Benzo(a)pyrene	25.05	252	2216649	45.28	ng	#	99
90) Dibenzo(a,h)anthracene	29.13	278	2135598	43.95	ng	#	93
91) Benzo(g,h,i)perylene	30.27	276	2114195	43.45	ng	#	97

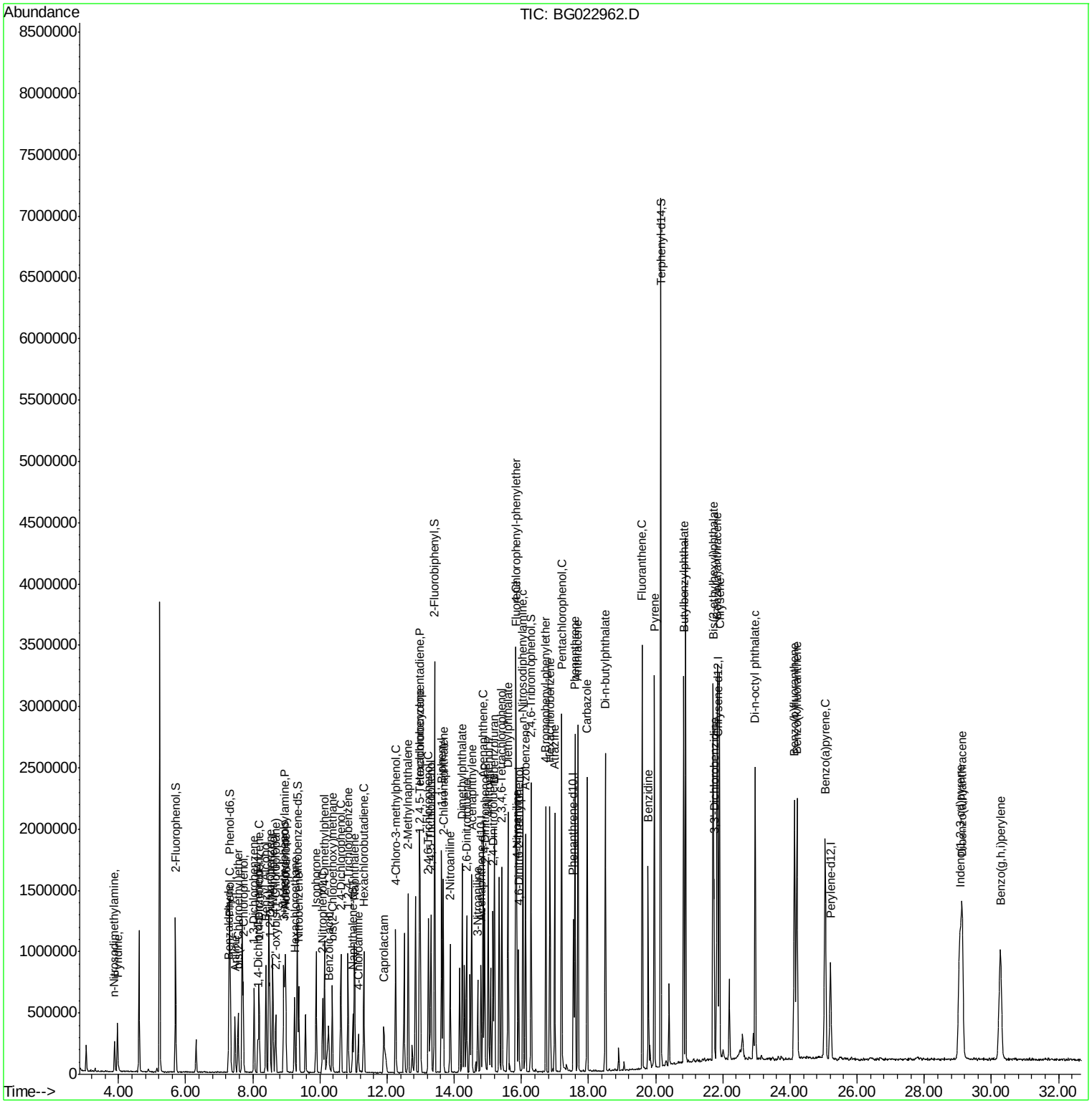
(#) = qualifier out of range (m) = manual integration (+) = signals summed

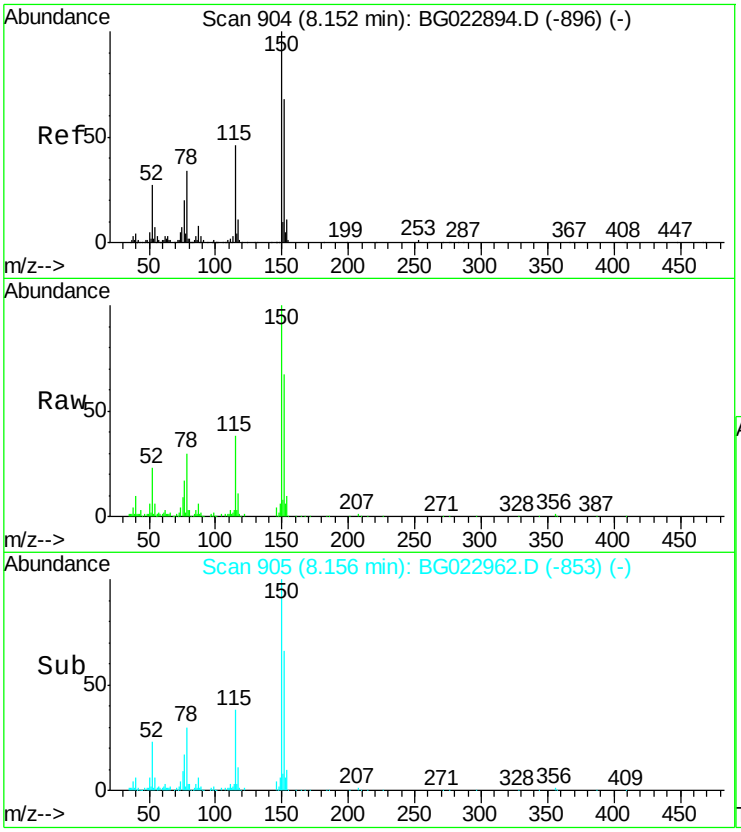
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070916\
Data File : BG022962.D
Acq On : 9 Jul 2016 12:45
Operator : UM/SJ
Sample : PB91974BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Quant Time: Jul 11 01:20:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 07 16:51:07 2016
Response via : Initial Calibration



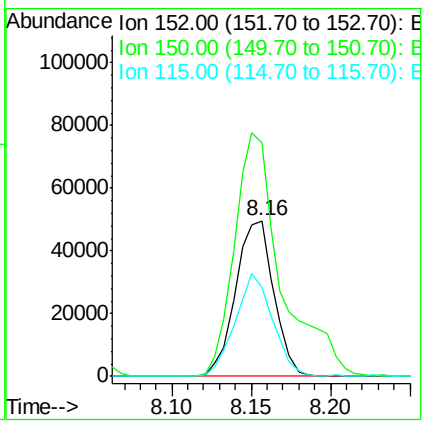


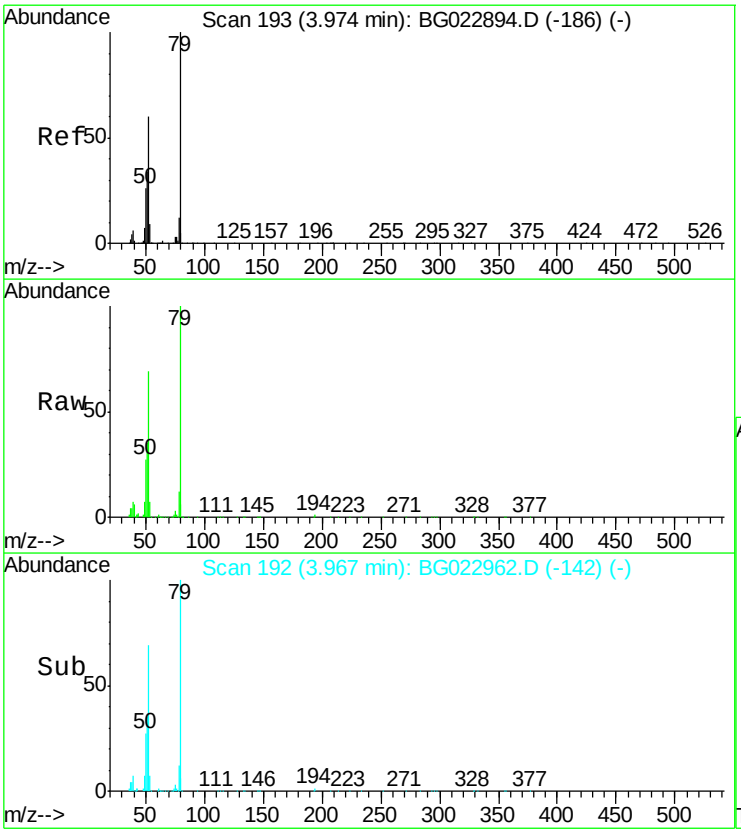
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:152 Resp: 82694

Ion	Ratio	Lower	Upper
152	100		
150	150.1	144.7	217.1
115	57.1	64.0	96.0#

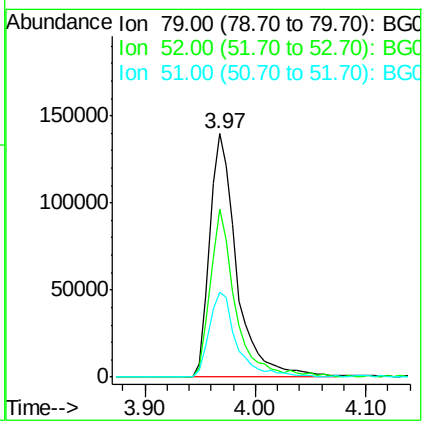


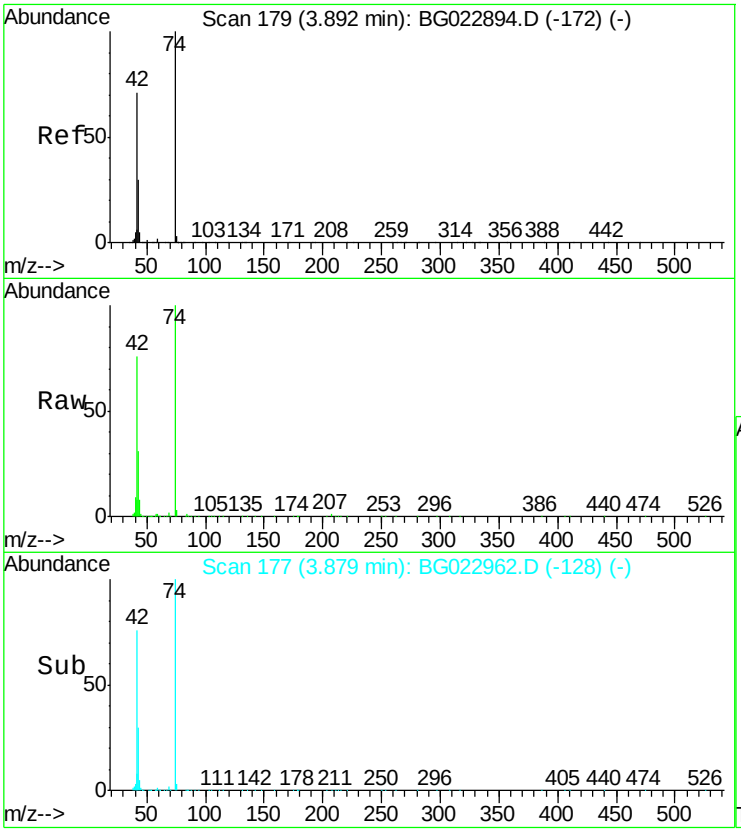


#3
Pyridine
Concen: 35.06 ng
RT: 3.97 min Scan# 192
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 79 Resp: 235766

Ion	Ratio	Lower	Upper
79	100		
52	68.8	51.8	77.8
51	35.1	32.7	49.1



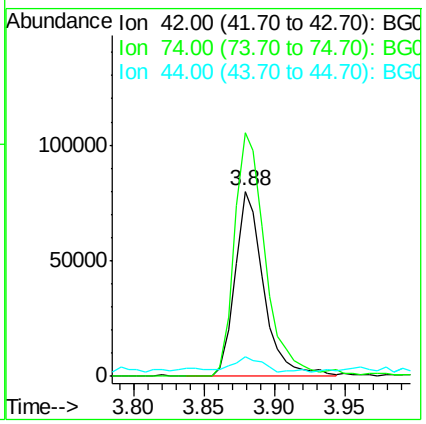


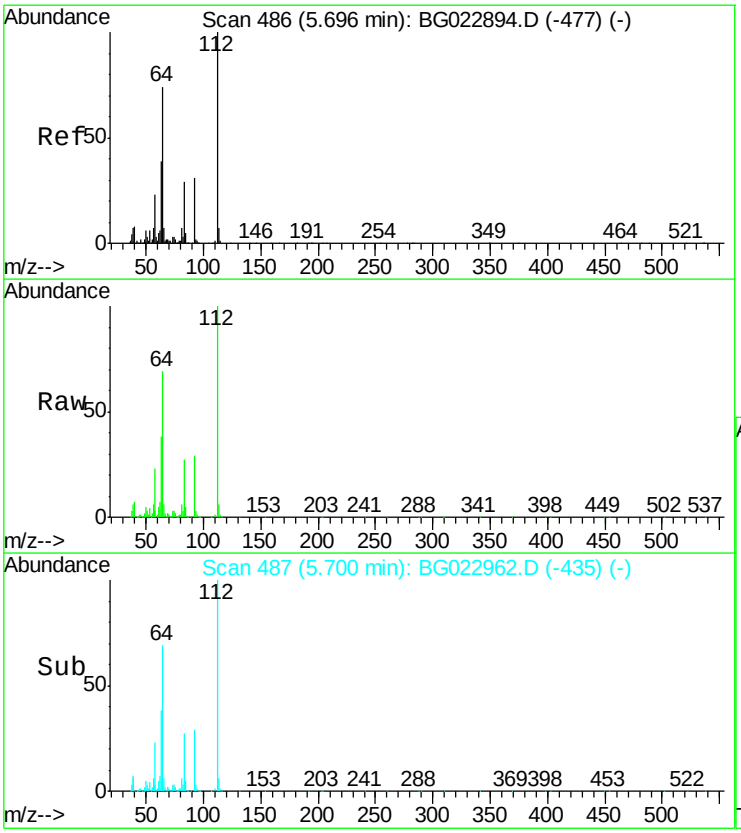
#4
n-Nitrosodimethylamine
Concen: 39.14 ng
RT: 3.88 min Scan# 177
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion: 42 Resp: 112933

Ion	Ratio	Lower	Upper
42	100		
74	131.4	100.6	150.8
44	10.3	4.5	6.7#

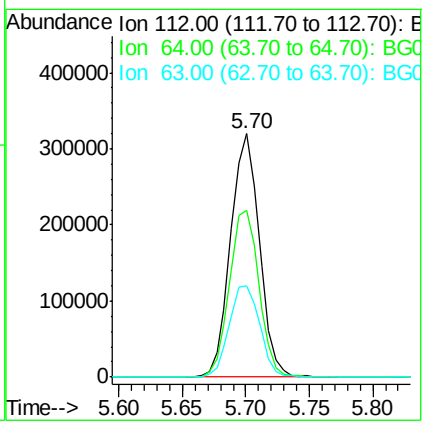


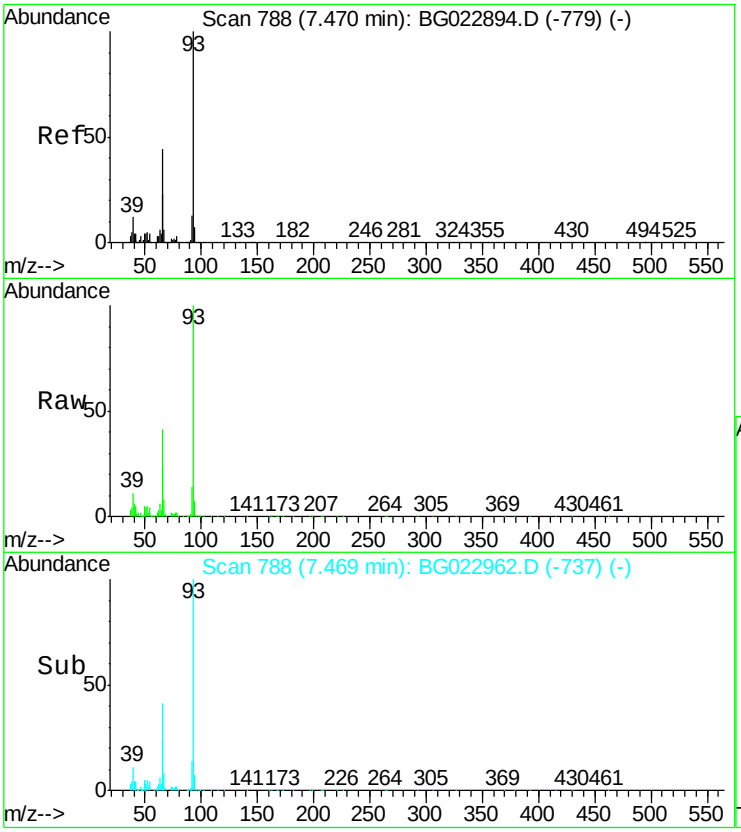


#5
2-Fluorophenol
Concen: 99.43 ng
RT: 5.70 min Scan# 487
Delta R.T. 0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:112 Resp: 502721

Ion	Ratio	Lower	Upper
112	100		
64	68.6	59.0	88.4
63	37.7	37.8	56.8#



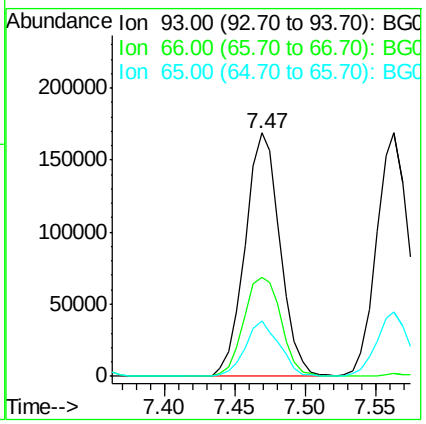


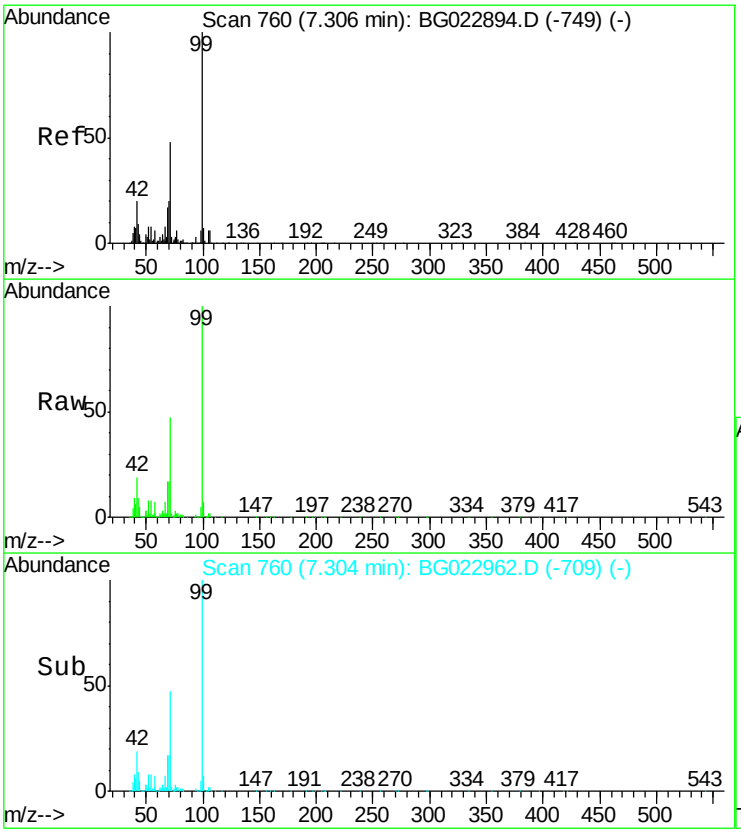
#6
Aniline
Concen: 26.79 ng
RT: 7.47 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion: 93 Resp: 294047

Ion	Ratio	Lower	Upper
93	100		
66	40.6	37.5	56.3
65	22.8	17.9	26.9

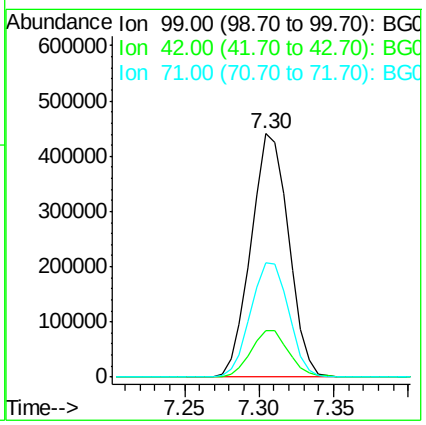


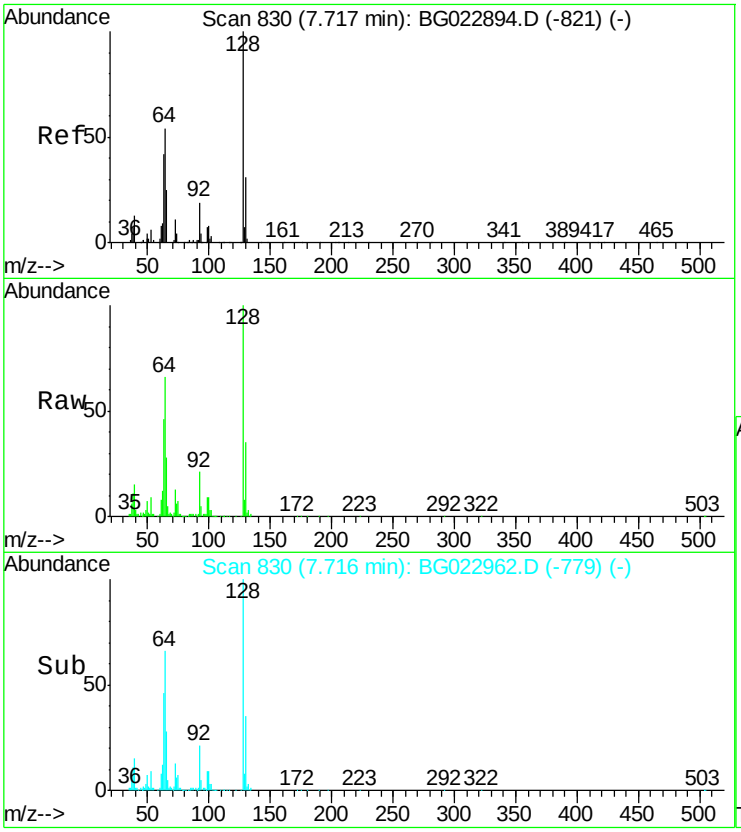


#7
Phenol-d6
Concen: 97.00 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 99 Resp: 768135

Ion	Ratio	Lower	Upper
99	100		
42	19.3	17.8	26.6
71	46.8	41.5	62.3



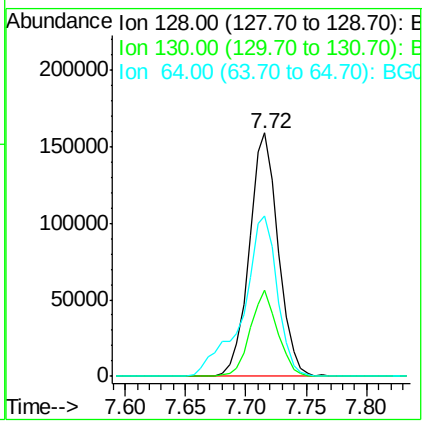


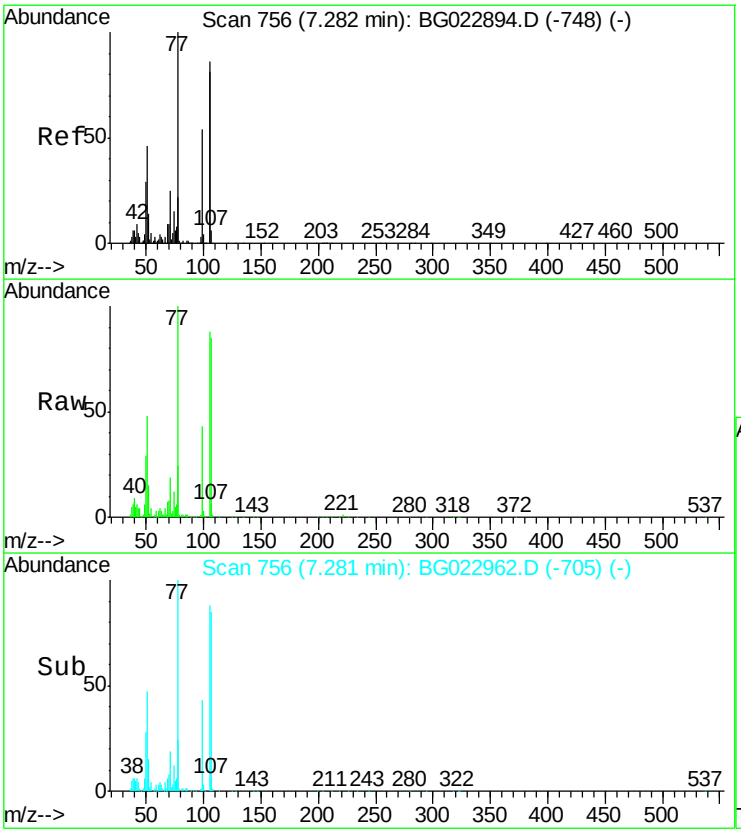
#8
2-Chlorophenol
Concen: 49.10 ng
RT: 7.72 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:128 Resp: 264185

Ion	Ratio	Lower	Upper
128	100		
130	35.5	12.9	52.9
64	65.6	42.0	82.0

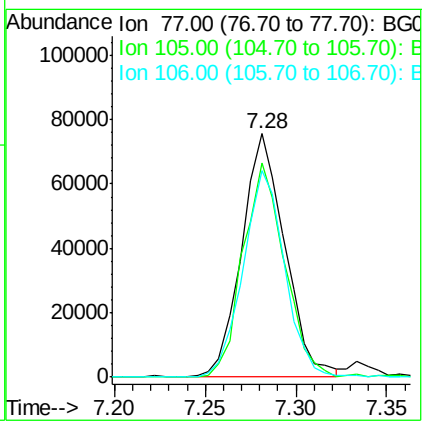


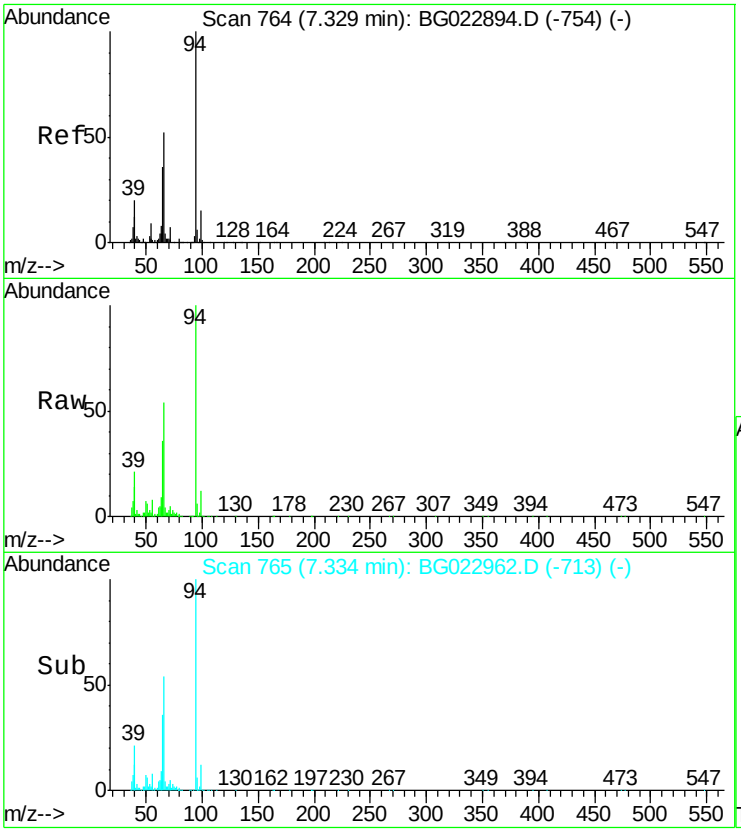


#9
Benzaldehyde
Concen: 23.60 ng
RT: 7.28 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 77 Resp: 124895

Ion	Ratio	Lower	Upper
77	100		
105	88.0	58.7	98.7
106	85.1	67.5	107.5



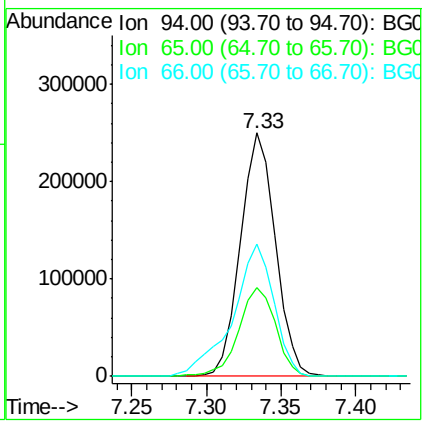


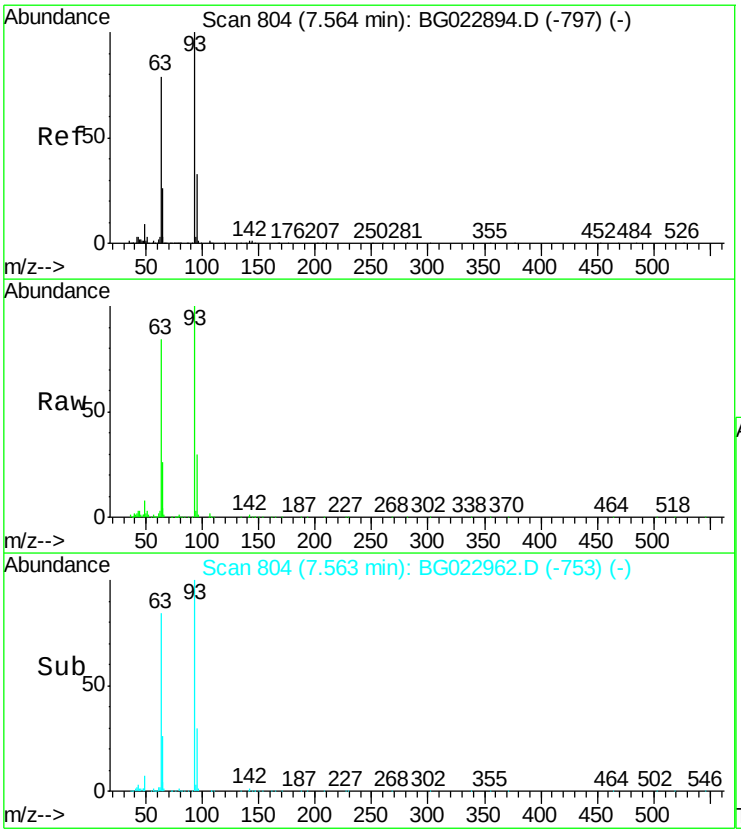
#10
Phenol
Concen: 49.59 ng
RT: 7.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion: 94 Resp: 404083

Ion	Ratio	Lower	Upper
94	100		
65	36.2	18.1	58.1
66	54.3	42.1	82.1

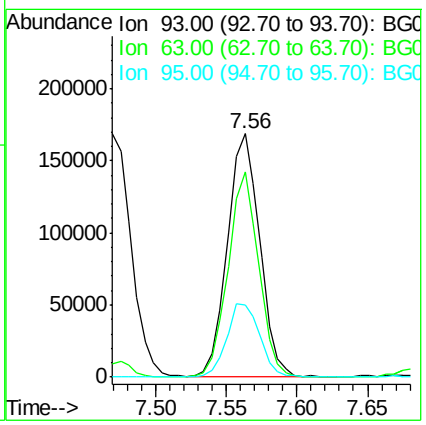


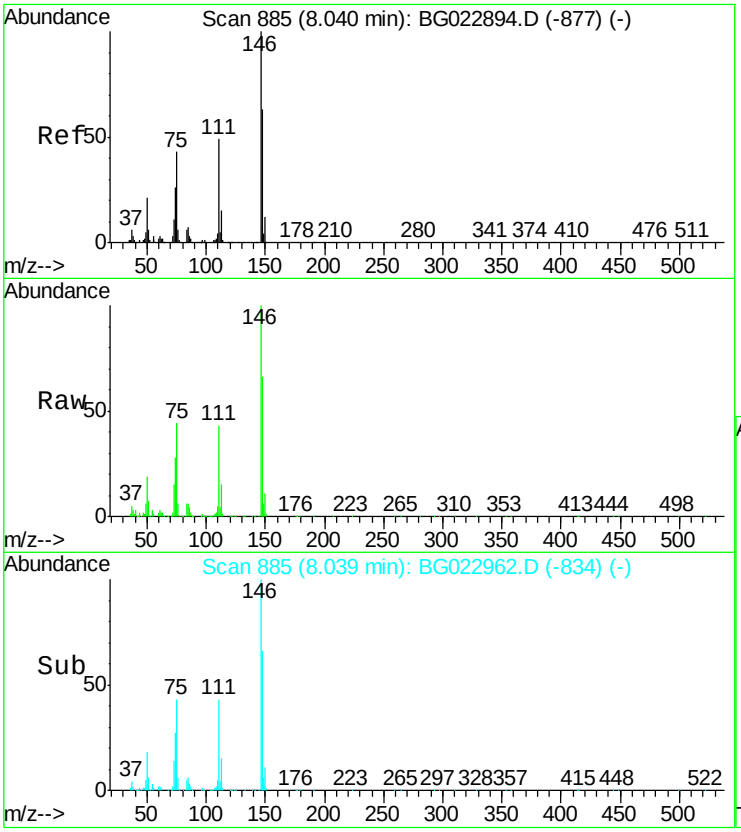


#11
bis(2-Chloroethyl)ether
Concen: 41.73 ng
RT: 7.56 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 93 Resp: 269477

Ion	Ratio	Lower	Upper
93	100		
63	84.2	55.0	95.0
95	29.7	11.0	51.0



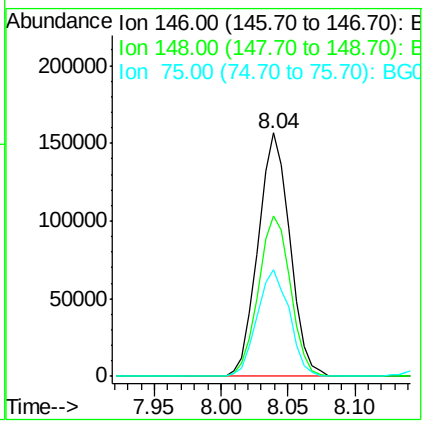


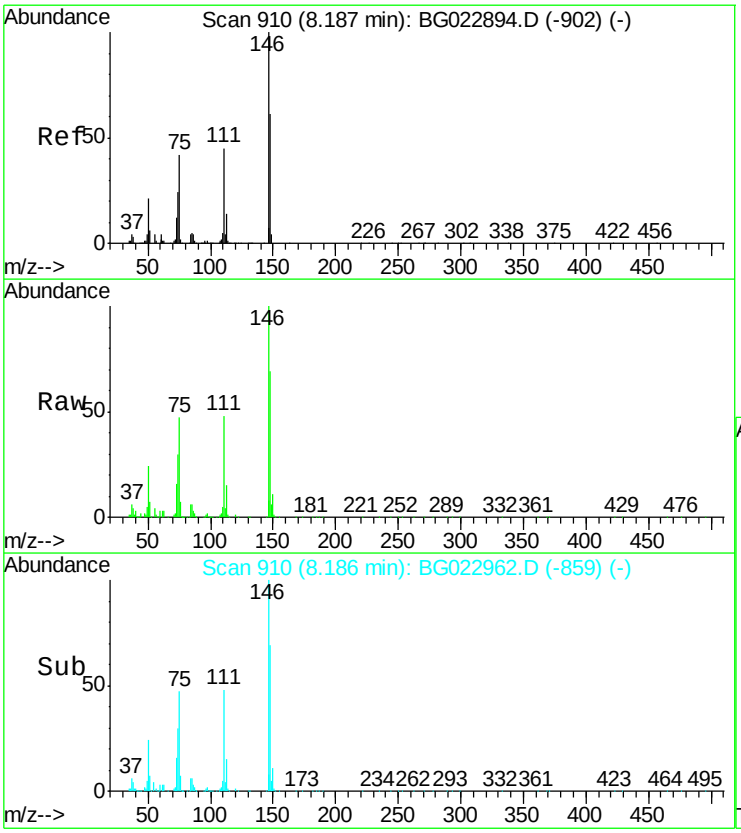
#12
1,3-Dichlorobenzene
Concen: 39.21 ng
RT: 8.04 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:146 Resp: 258275

Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.3	75.5
75	43.6	37.0	55.6

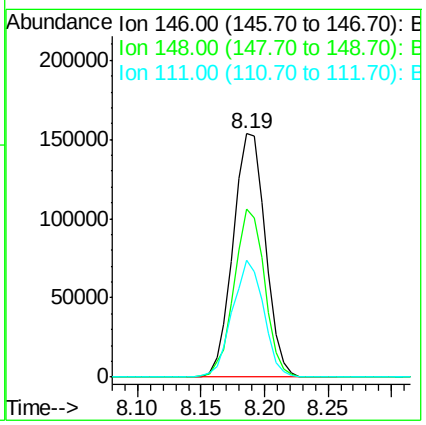


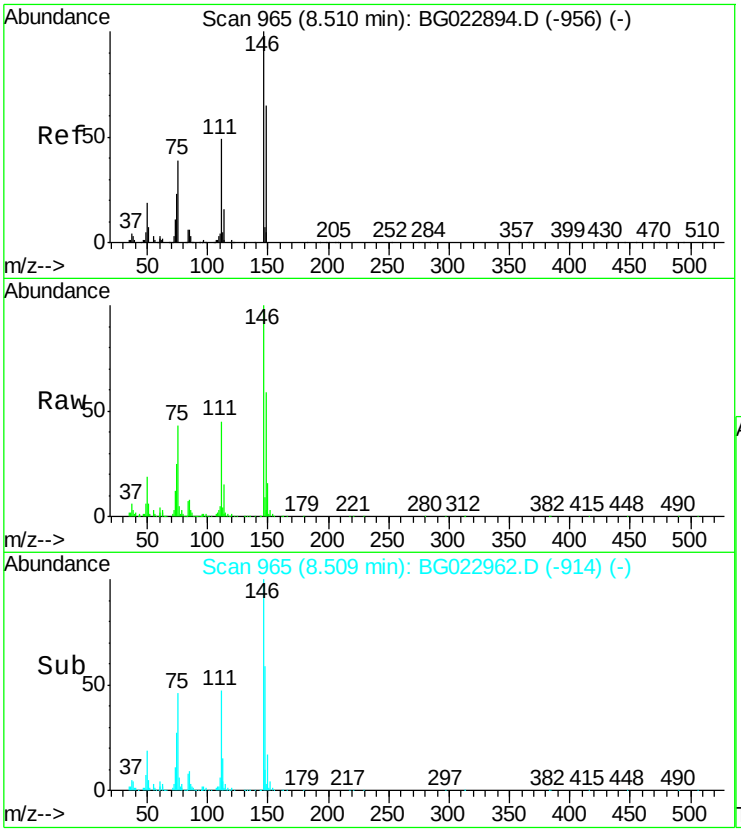


#13
1,4-Dichlorobenzene
Concen: 41.12 ng
RT: 8.19 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:146 Resp: 271118

Ion	Ratio	Lower	Upper
146	100		
148	68.9	54.5	81.7
111	48.2	37.8	56.8



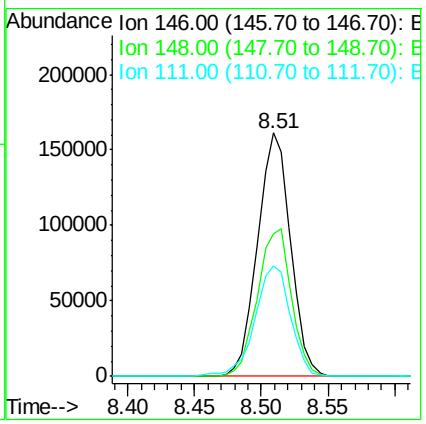


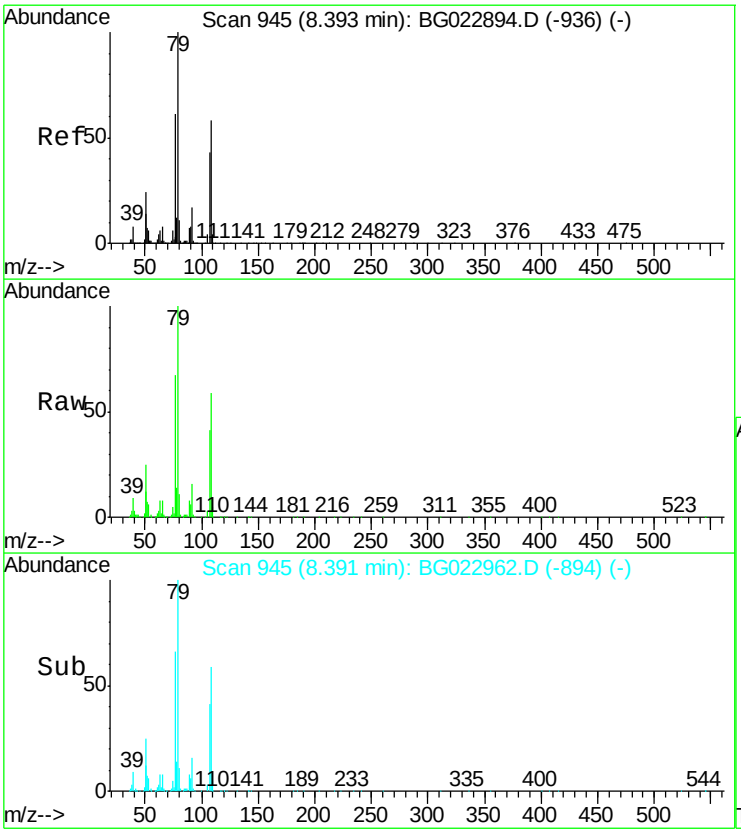
#14
1,2-Dichlorobenzene
Concen: 41.95 ng
RT: 8.51 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:146 Resp: 275024

Ion	Ratio	Lower	Upper
146	100		
148	58.7	52.9	79.3
111	45.3	43.5	65.3

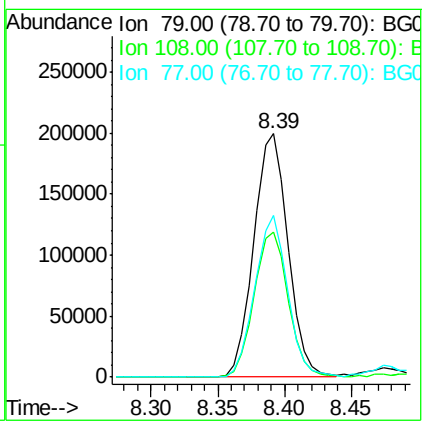


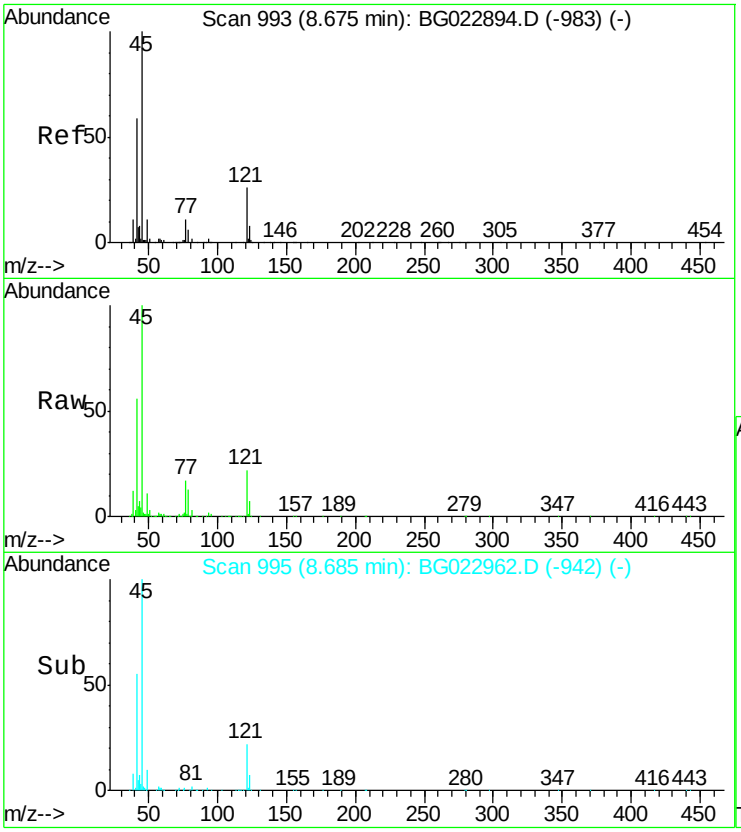


#15
Benzyl Alcohol
Concen: 48.71 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 79 Resp: 353297

Ion	Ratio	Lower	Upper
79	100		
108	59.5	46.5	69.7
77	66.5	52.3	78.5



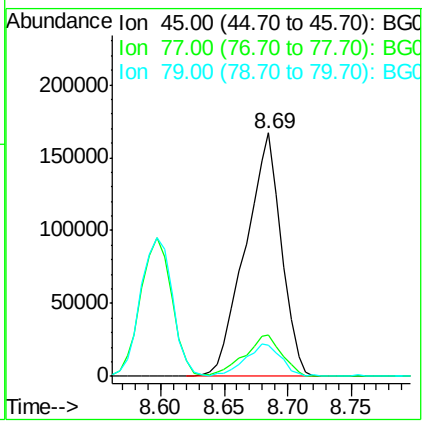


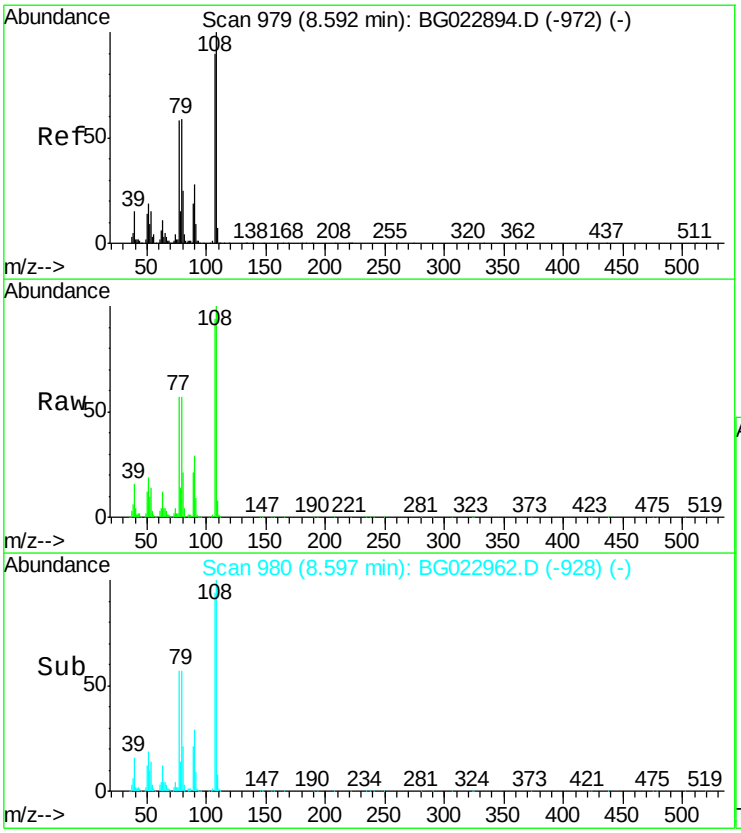
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.64 ng
RT: 8.69 min Scan# 995
Delta R.T. 0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion: 45 Resp: 328503

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.6	40.6
79	12.6	0.0	36.2

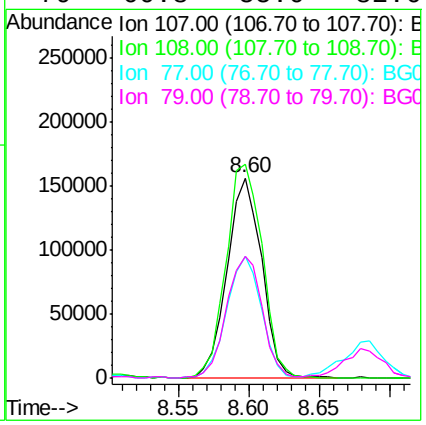


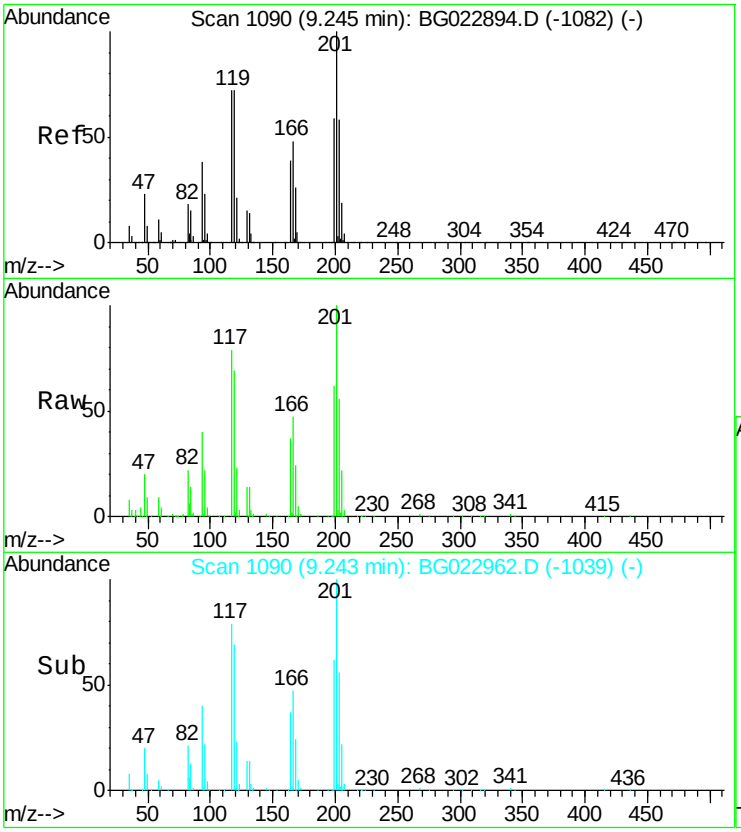


#17
2-Methylphenol
Concen: 50.04 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:107 Resp: 265413

Ion	Ratio	Lower	Upper
107	100		
108	106.9	92.0	138.0
77	61.0	55.8	83.6
79	60.8	55.0	82.6



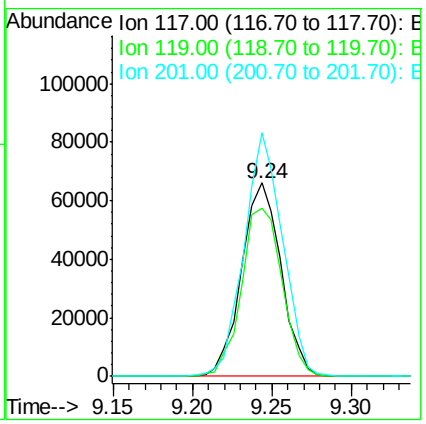


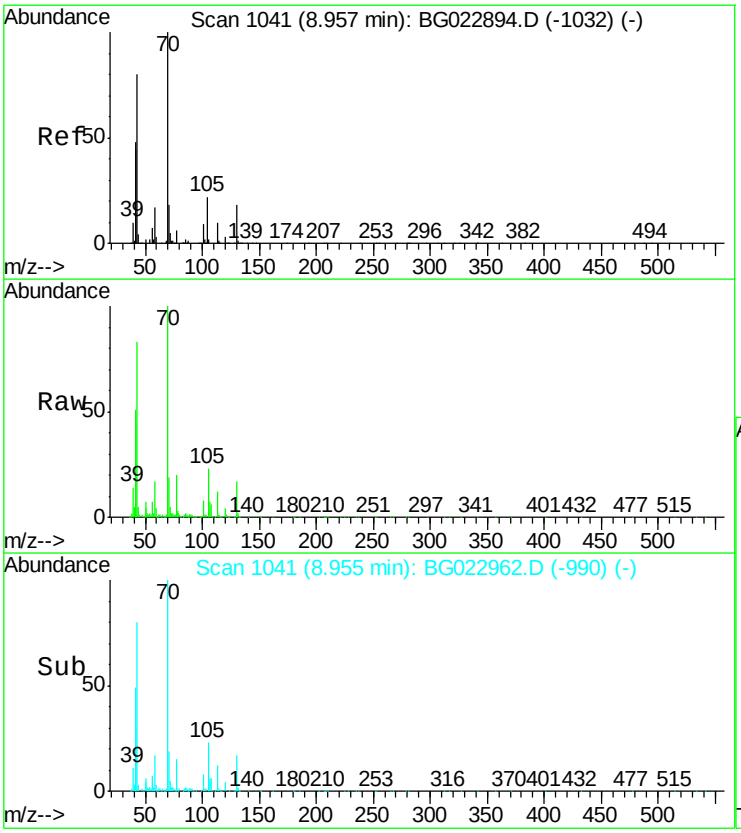
#18
Hexachloroethane
Concen: 41.12 ng
RT: 9.24 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:117 Resp: 114455

Ion	Ratio	Lower	Upper
117	100		
119	86.7	73.7	110.5
201	125.9	88.7	133.1

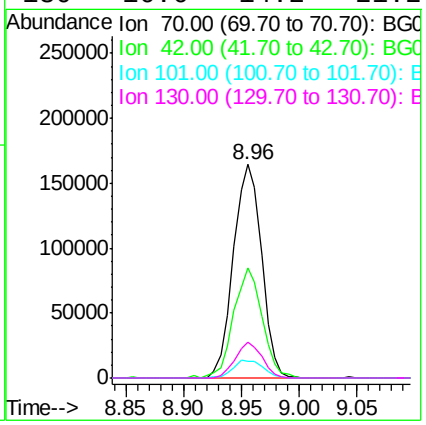


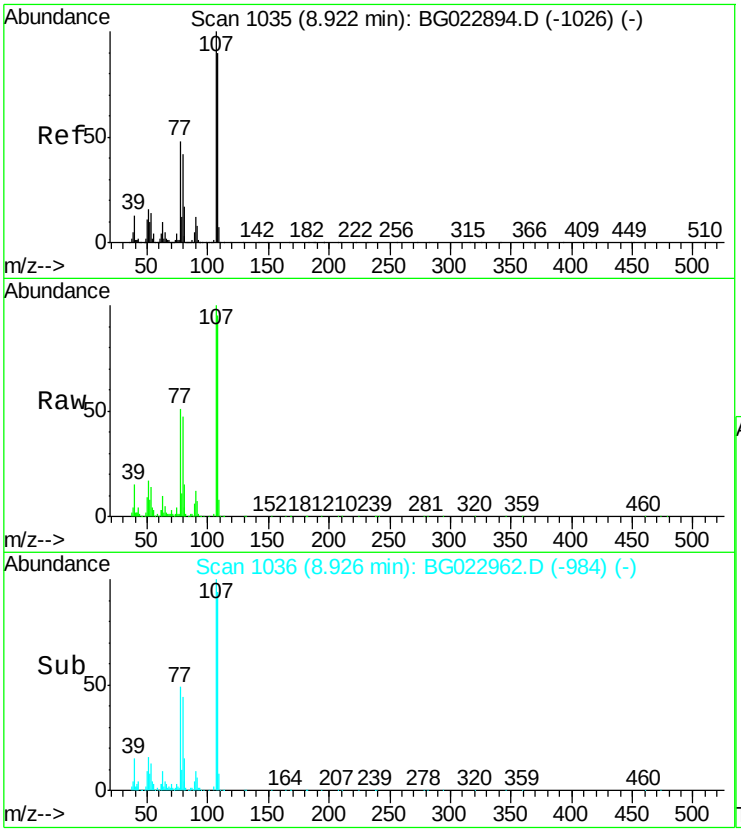


#19
n-Nitroso-di-n-propylamine
Concen: 38.89 ng
RT: 8.96 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 70 Resp: 277616

Ion	Ratio	Lower	Upper
70	100		
42	51.4	42.1	63.1
101	8.1	7.2	10.8
130	16.6	14.2	21.2



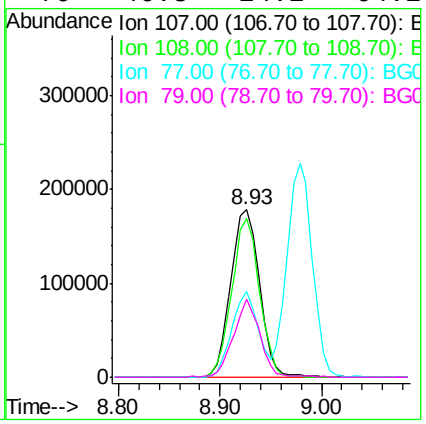


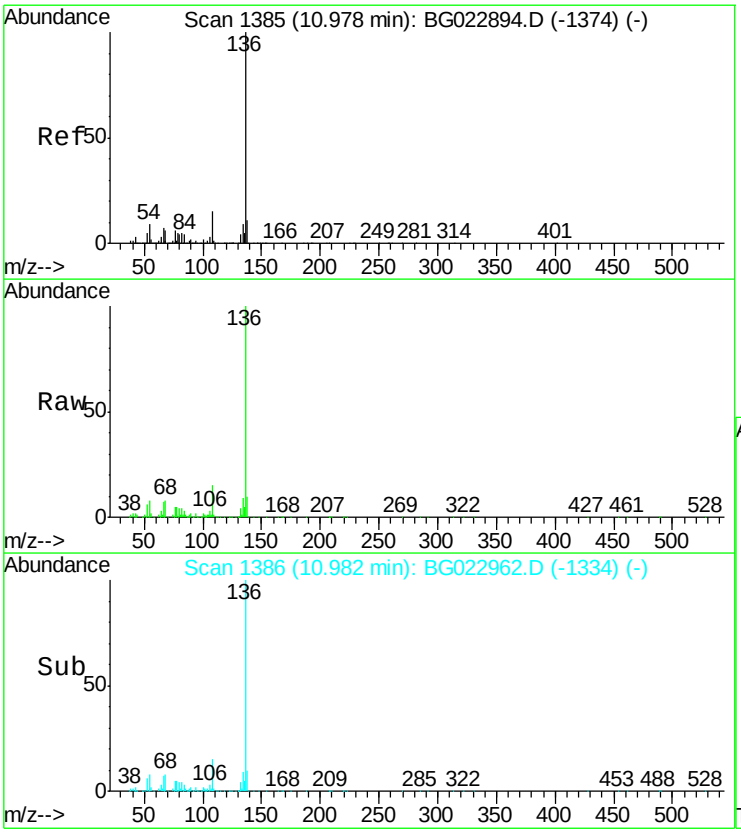
#20
3+4-Methylphenols
Concen: 47.87 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:107 Resp: 354088

Ion	Ratio	Lower	Upper
107	100		
108	95.2	72.5	112.5
77	51.1	30.1	70.1
79	46.8	24.2	64.2

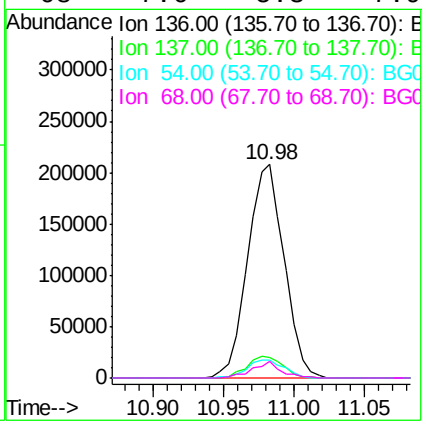


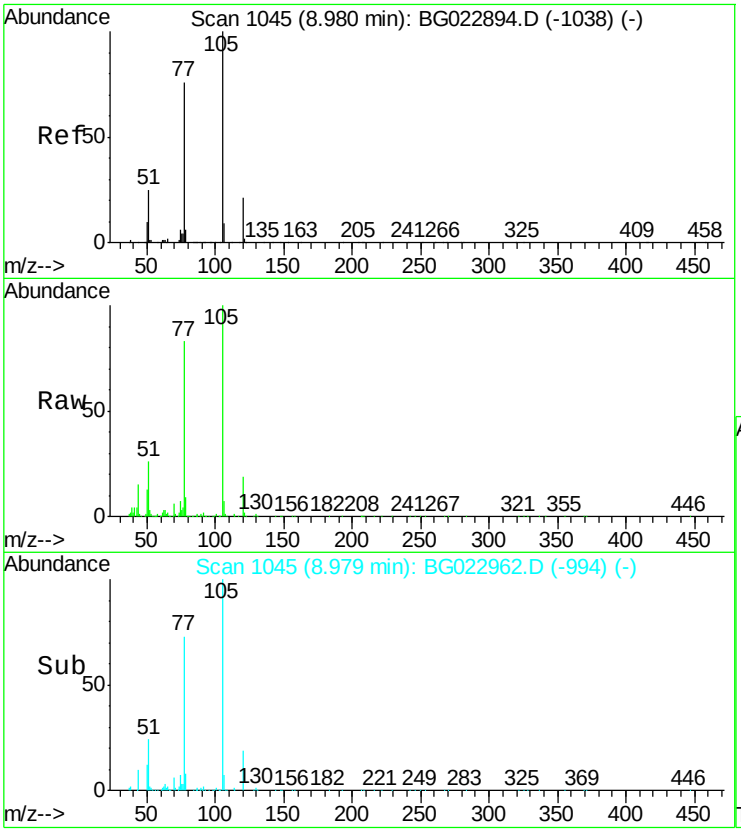


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:136 Resp: 377746

Ion	Ratio	Lower	Upper
136	100		
137	9.7	9.6	14.4
54	8.5	7.3	10.9
68	7.6	5.3	7.9



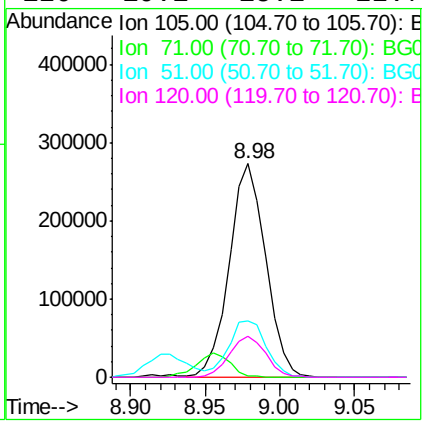


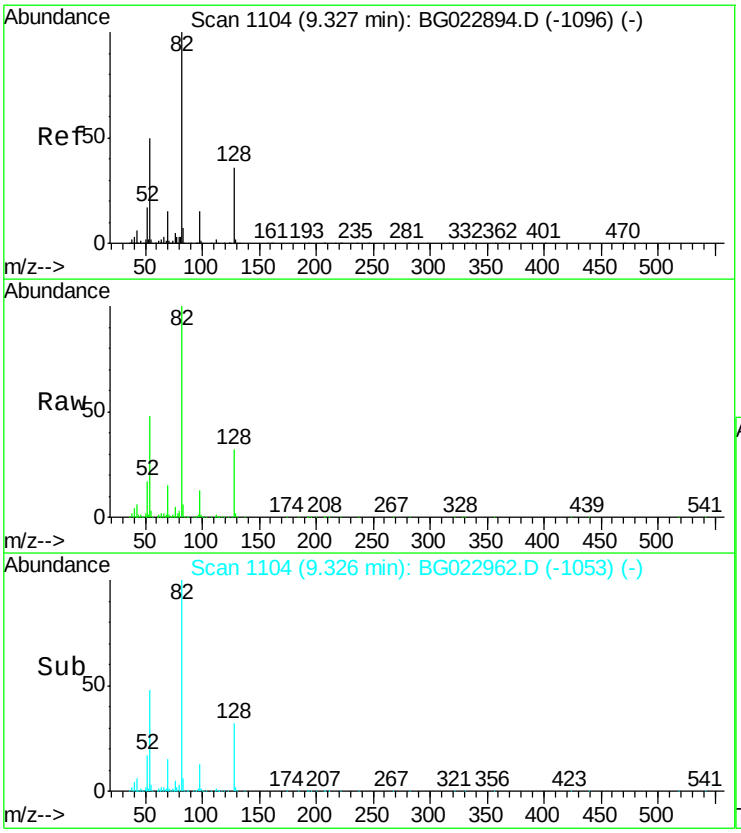
#22
Acetophenone
Concen: 40.81 ng
RT: 8.98 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:105 Resp: 462677

Ion	Ratio	Lower	Upper
105	100		
71	0.8	2.6	3.8#
51	26.3	27.1	40.7#
120	19.1	15.1	22.7

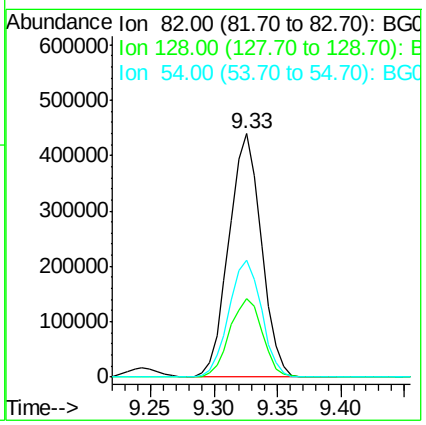


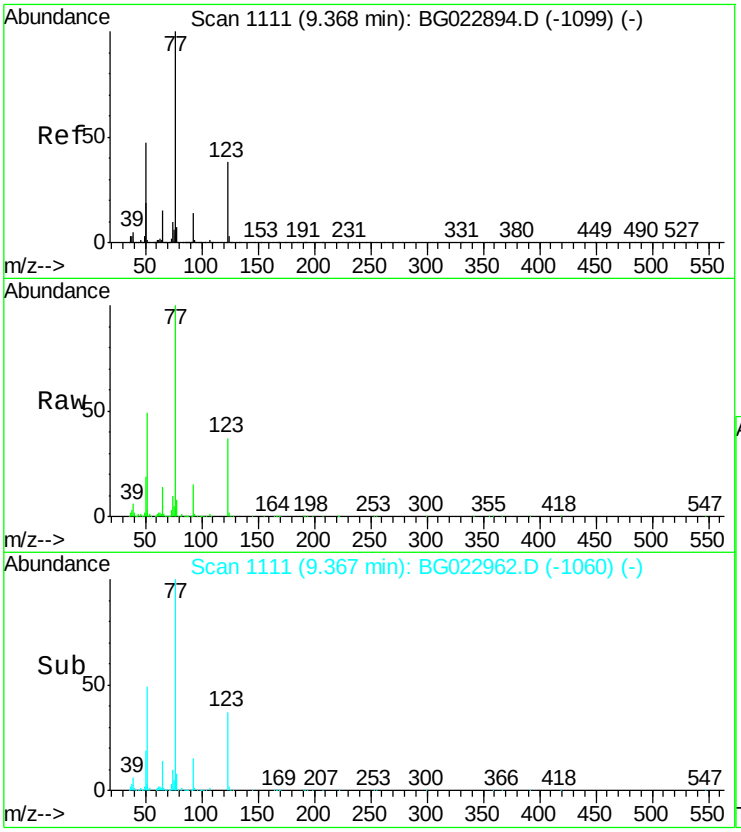


#23
Nitrobenzene-d5
Concen: 88.26 ng
RT: 9.33 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 82 Resp: 778584

Ion	Ratio	Lower	Upper
82	100		
128	32.5	24.4	36.6
54	48.1	41.4	62.0



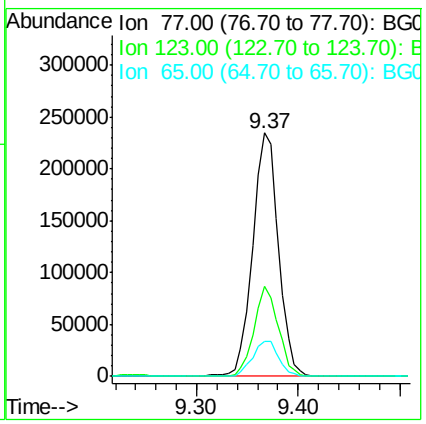


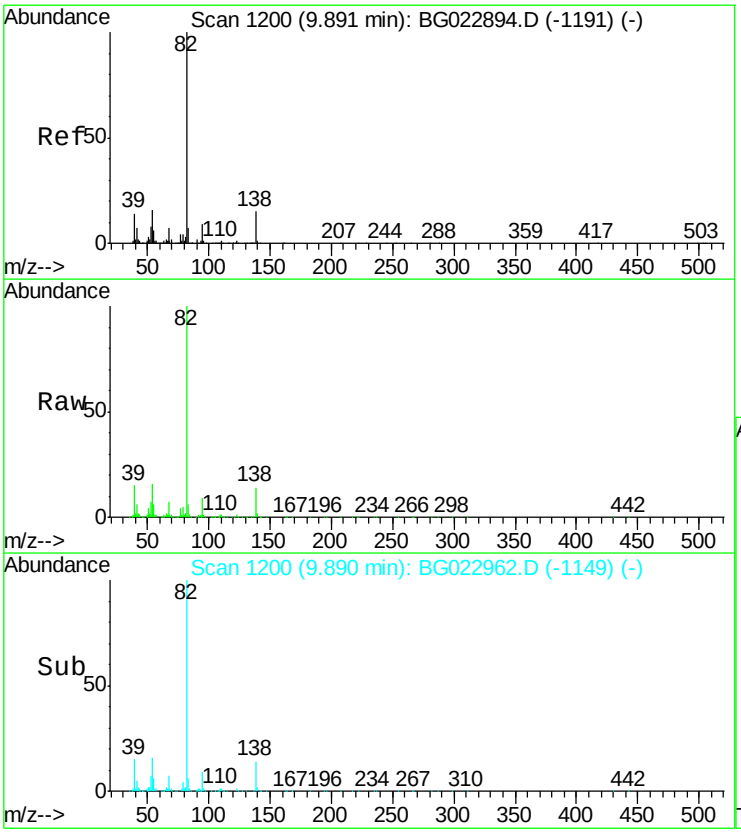
#24
Nitrobenzene
Concen: 44.02 ng
RT: 9.37 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion: 77 Resp: 412654

Ion	Ratio	Lower	Upper
77	100		
123	37.2	25.0	37.6
65	14.4	13.4	20.0

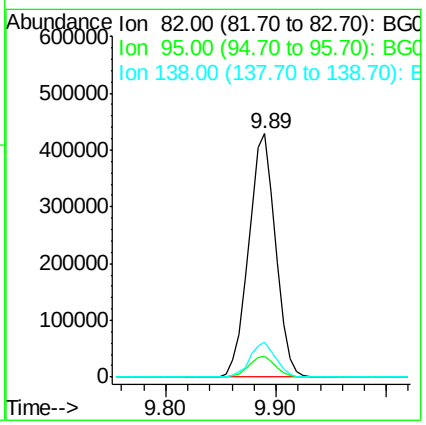


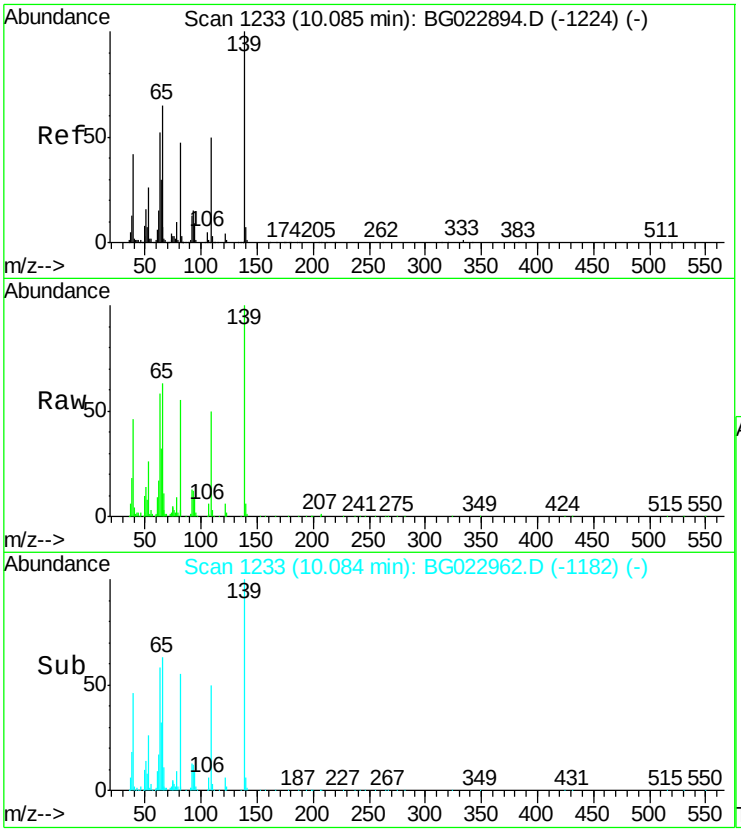


#25
Isophorone
Concen: 41.23 ng
RT: 9.89 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 82 Resp: 731639

Ion	Ratio	Lower	Upper
82	100		
95	8.6	8.2	12.2
138	14.3	10.7	16.1



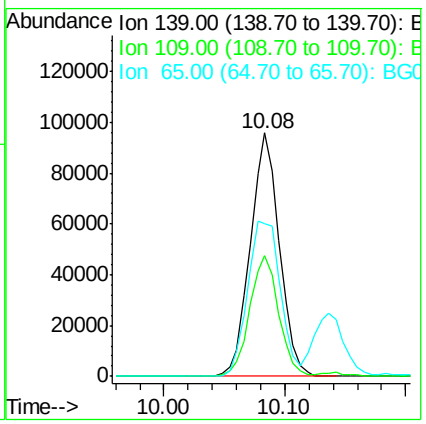


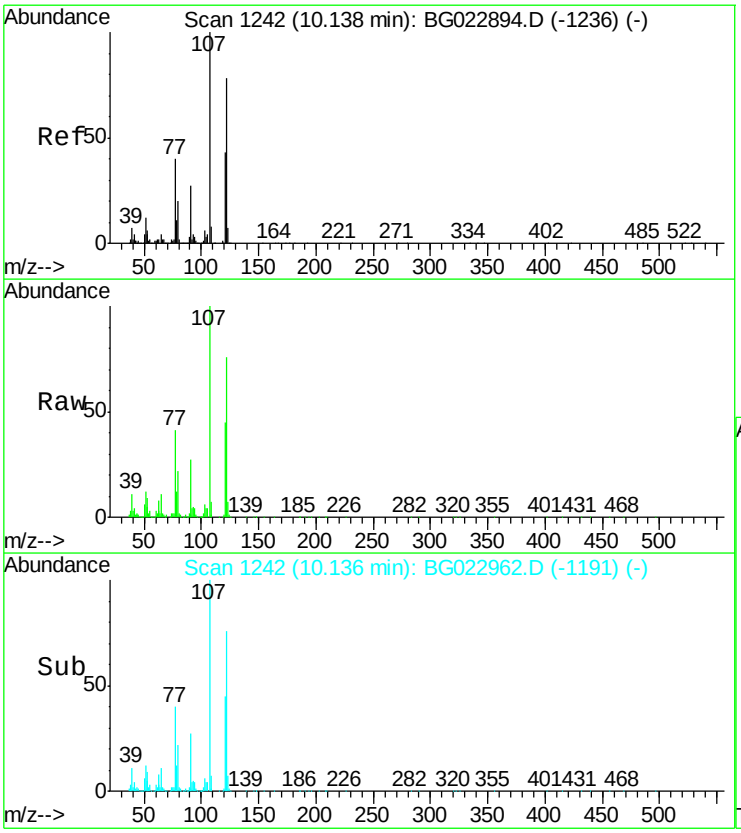
#26
2-Nitrophenol
Concen: 43.74 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:139 Resp: 160881

Ion	Ratio	Lower	Upper
139	100		
109	49.5	43.5	65.3
65	62.8	64.3	96.5#

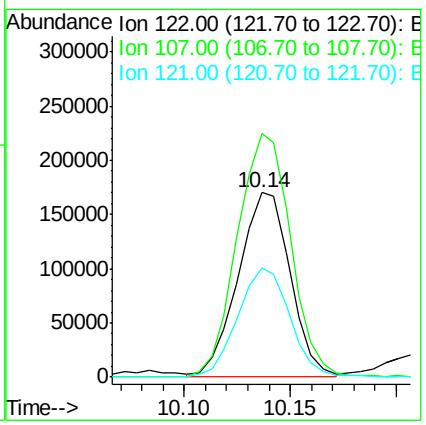


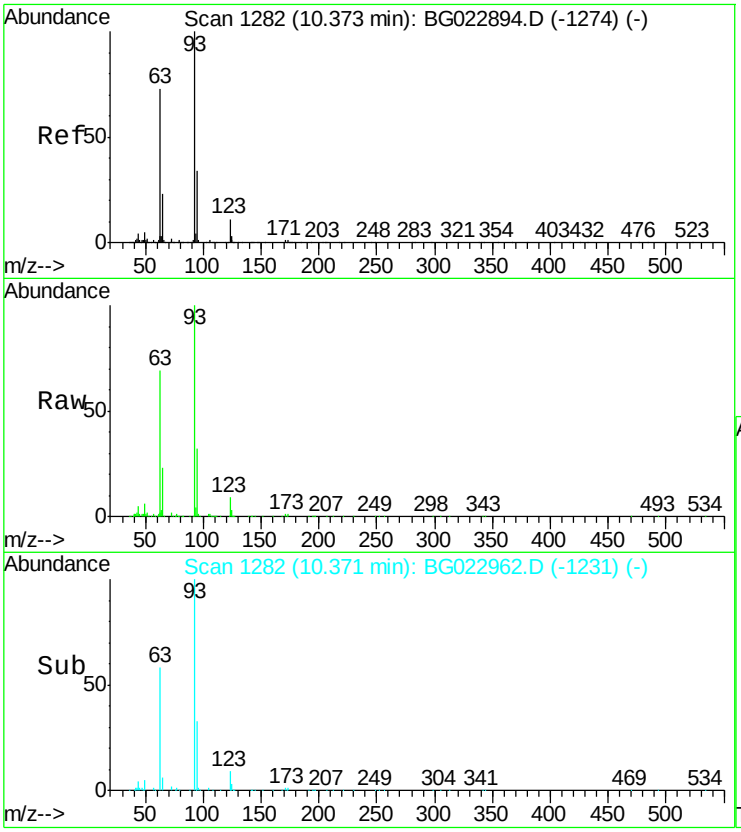


#27
2,4-Dimethylphenol
Concen: 45.52 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:122 Resp: 289416

Ion	Ratio	Lower	Upper
122	100		
107	132.1	117.0	175.4
121	59.4	50.1	75.1



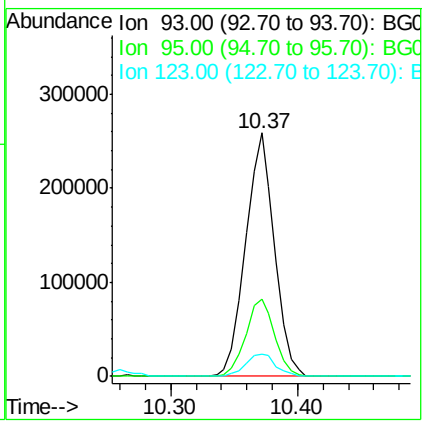


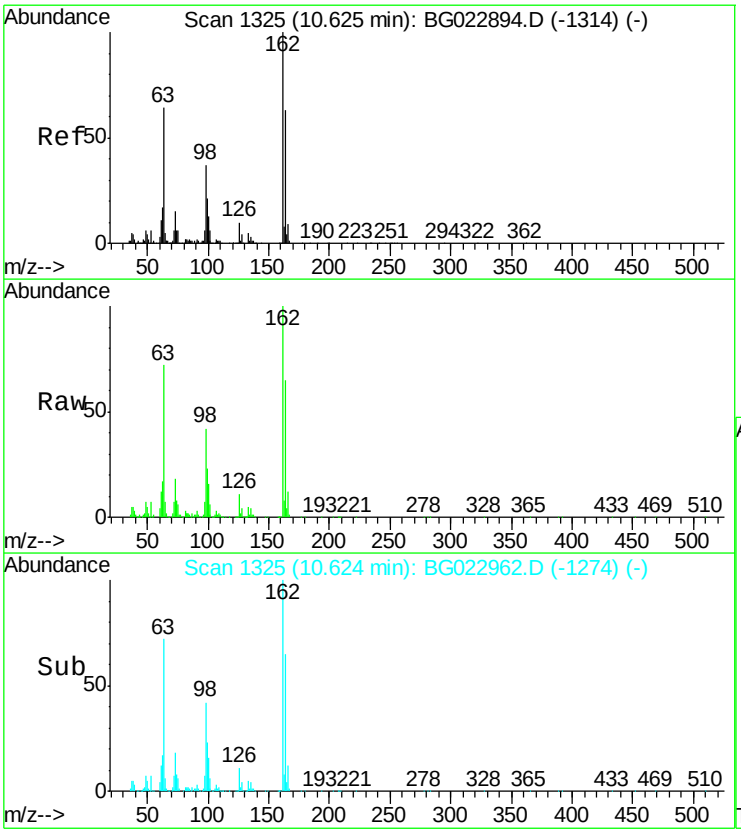
#28
bis(2-Chloroethoxy)methane
Concen: 41.16 ng
RT: 10.37 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion: 93 Resp: 407290

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.4	38.2
123	9.3	8.2	12.2

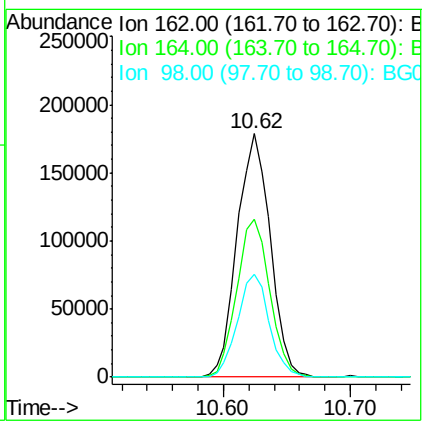


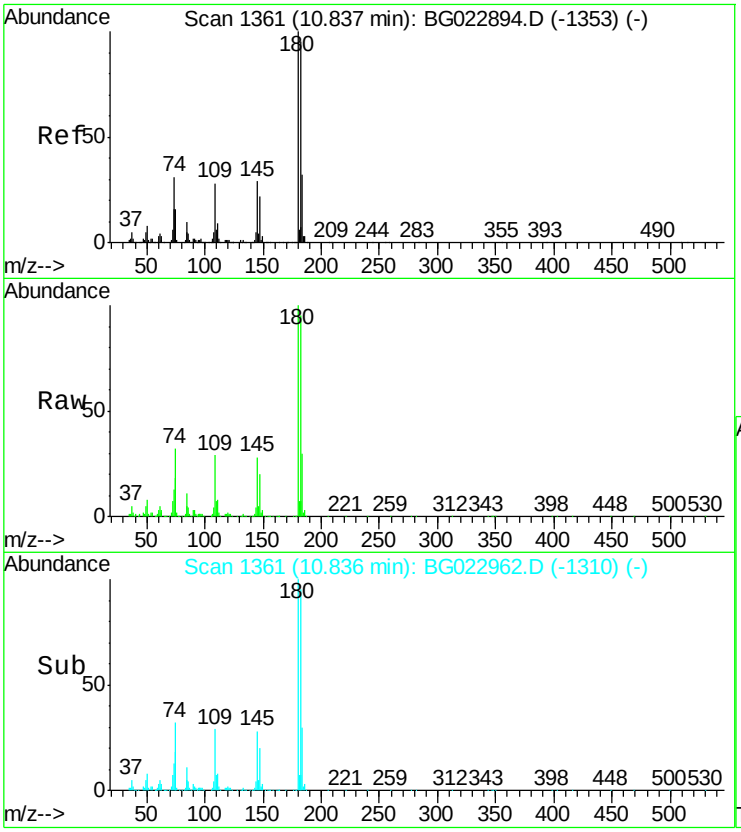


#29
2,4-Dichlorophenol
Concen: 47.82 ng
RT: 10.62 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:162 Resp: 324254

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.3	84.3
98	42.3	19.5	59.5



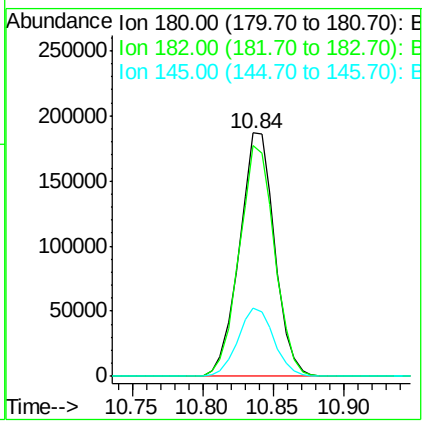


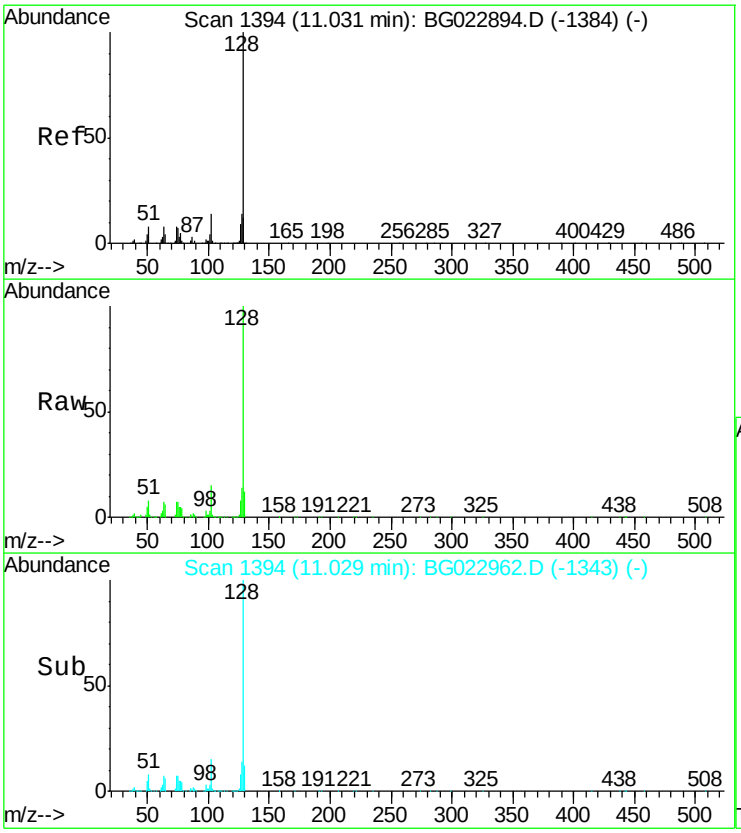
#30
1,2,4-Trichlorobenzene
Concen: 42.03 ng
RT: 10.84 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:180 Resp: 326618

Ion	Ratio	Lower	Upper
180	100		
182	94.7	73.8	110.8
145	28.0	24.4	36.6

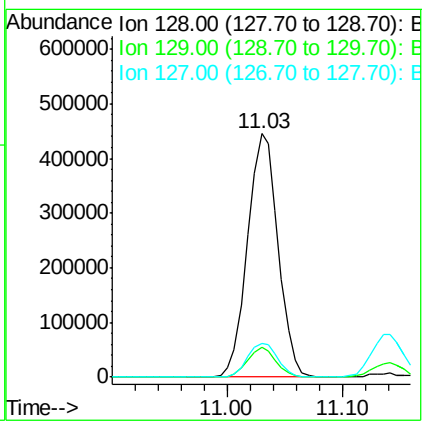


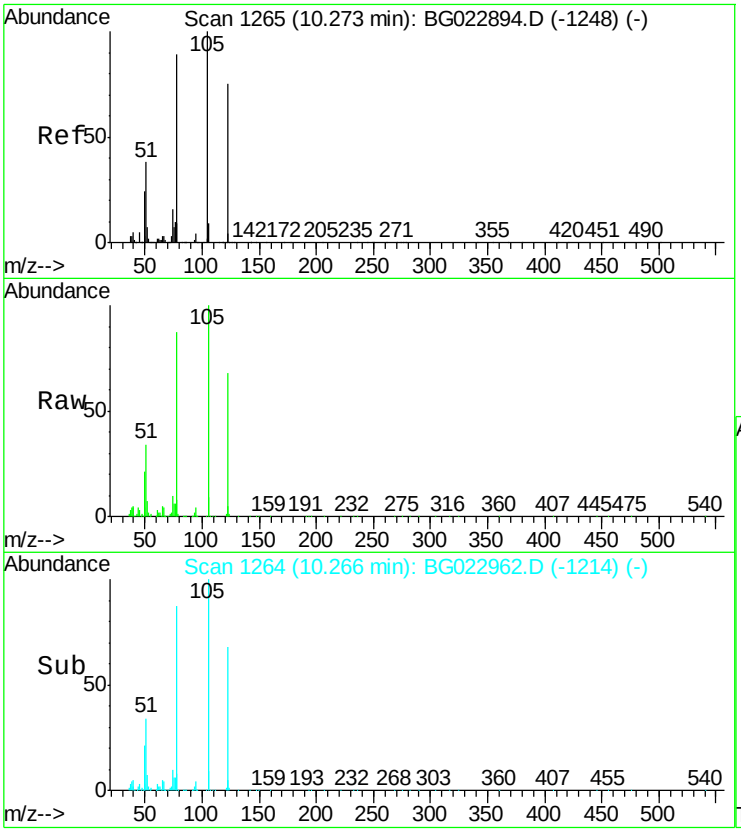


#31
Naphthalene
Concen: 42.58 ng
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:128 Resp: 818752

Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.4	14.0
127	14.0	11.3	16.9



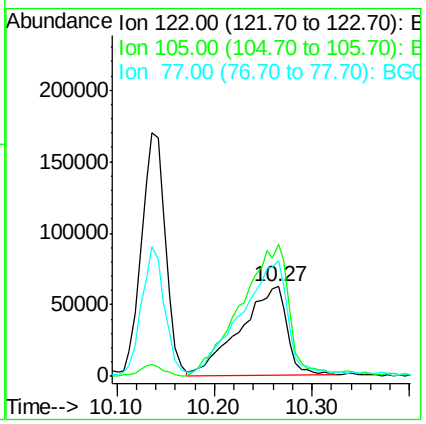


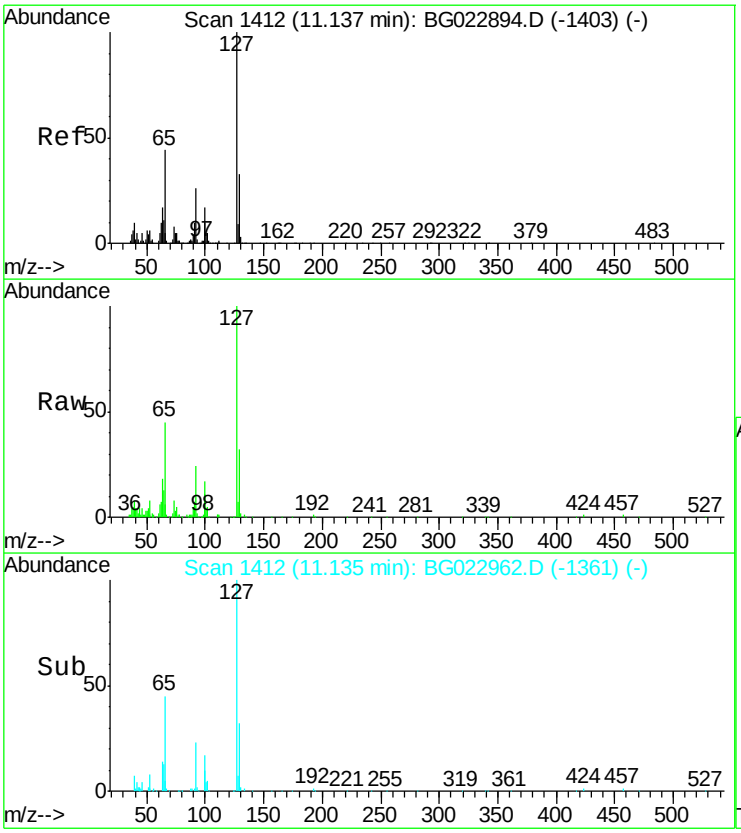
#32
Benzoic acid
Concen: 35.86 ng
RT: 10.27 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:122 Resp: 207416

Ion	Ratio	Lower	Upper
122	100		
105	147.0	117.2	157.2
77	128.1	109.2	149.2

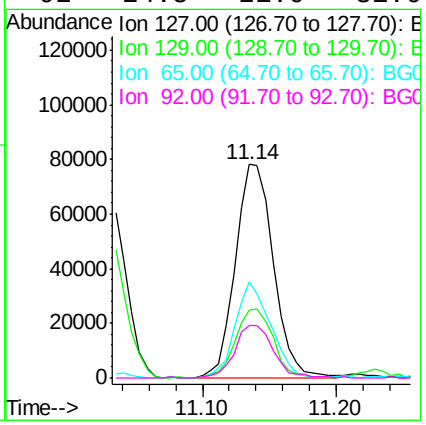


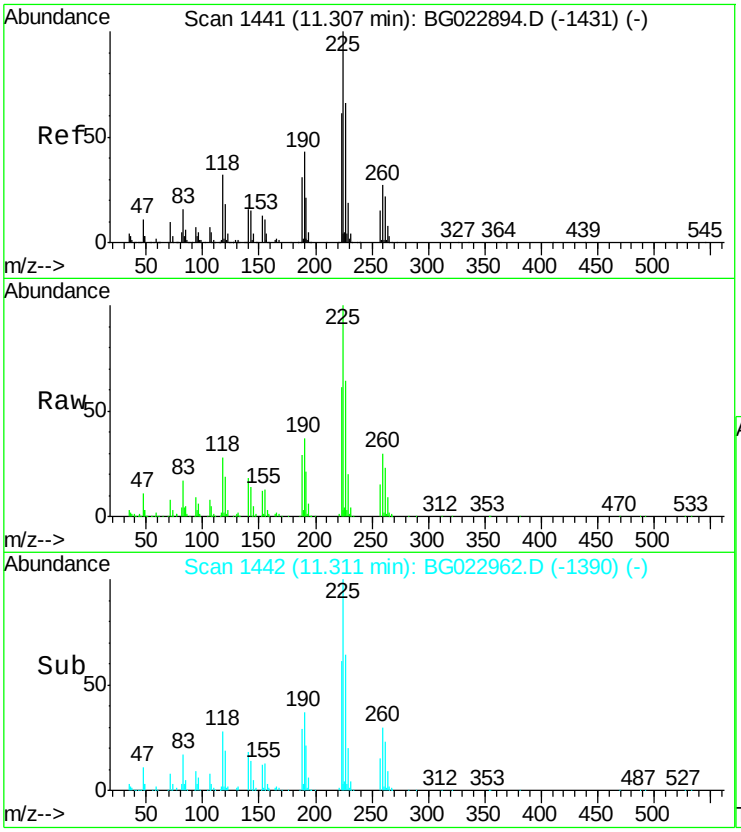


#33
4-Chloroaniline
Concen: 16.38 ng
RT: 11.14 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:127 Resp: 153995

Ion	Ratio	Lower	Upper
127	100		
129	32.0	27.9	41.9
65	45.1	36.8	55.2
92	24.5	21.0	31.6



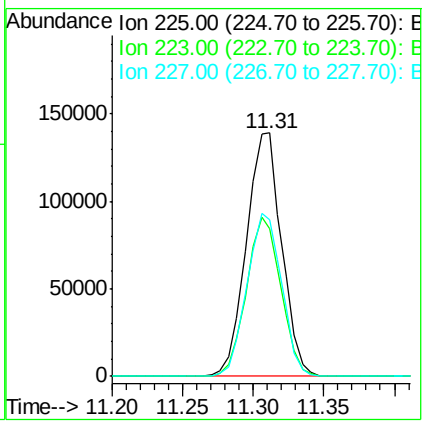


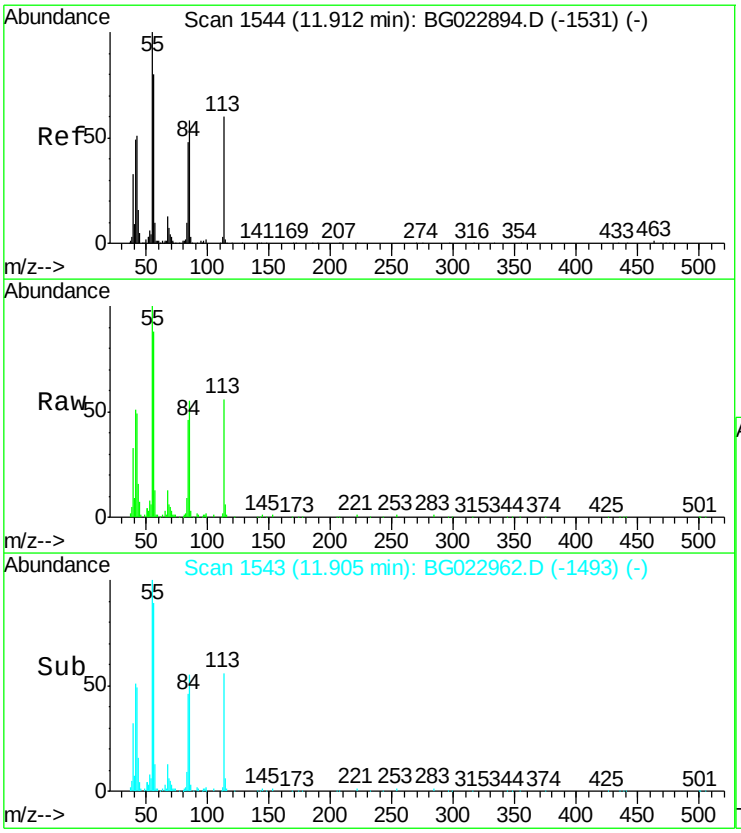
#34
Hexachlorobutadiene
Concen: 38.76 ng
RT: 11.31 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:225 Resp: 244175

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.6	74.4
227	64.1	54.5	81.7

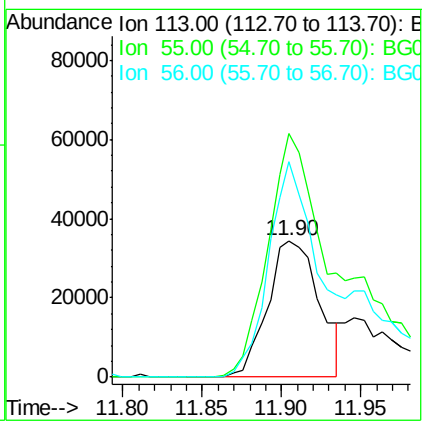


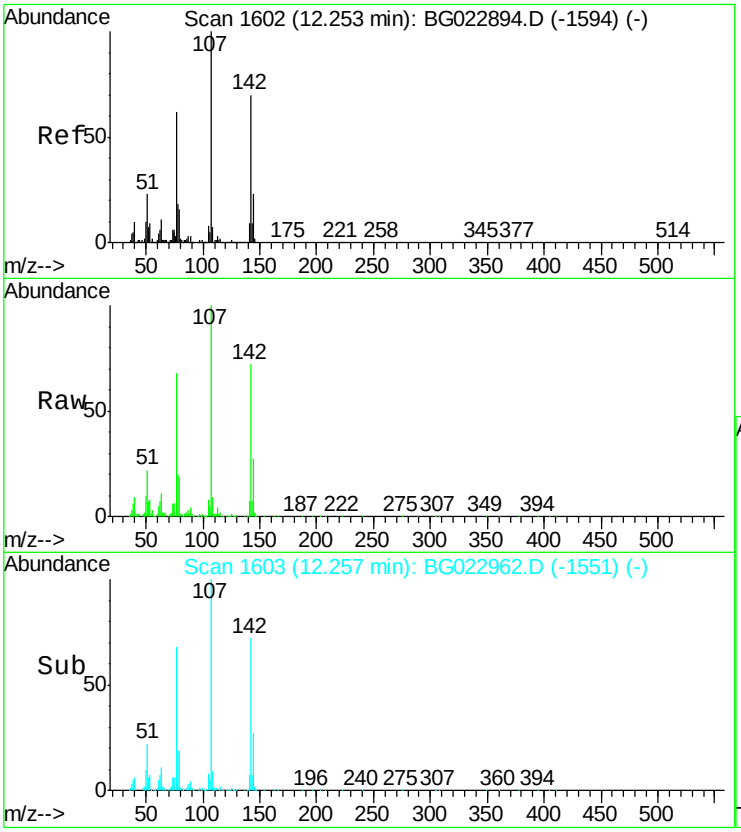


#35
Caprolactam
Concen: 27.97 ng
RT: 11.90 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:113 Resp: 78039

Ion	Ratio	Lower	Upper
113	100		
55	178.4	154.5	194.5
56	157.7	125.1	165.1



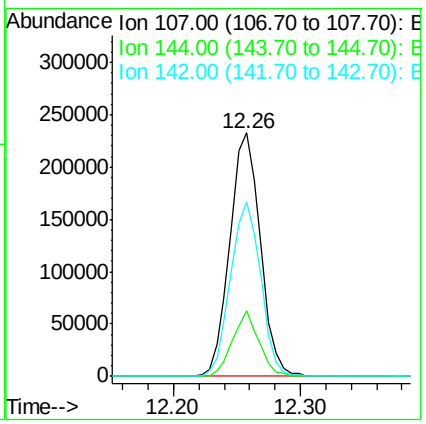


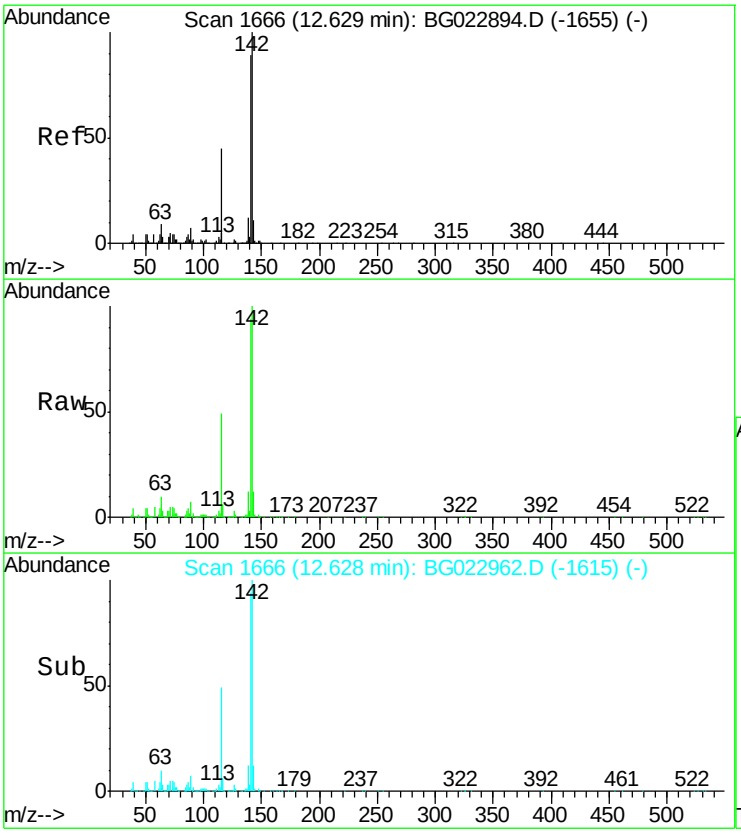
#36
4-Chloro-3-methylphenol
Concen: 41.61 ng
RT: 12.26 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:107 Resp: 385927

Ion	Ratio	Lower	Upper
107	100		
144	26.9	17.0	25.6#
142	71.7	53.0	79.6

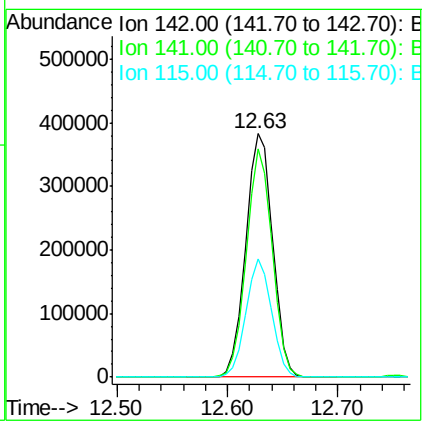


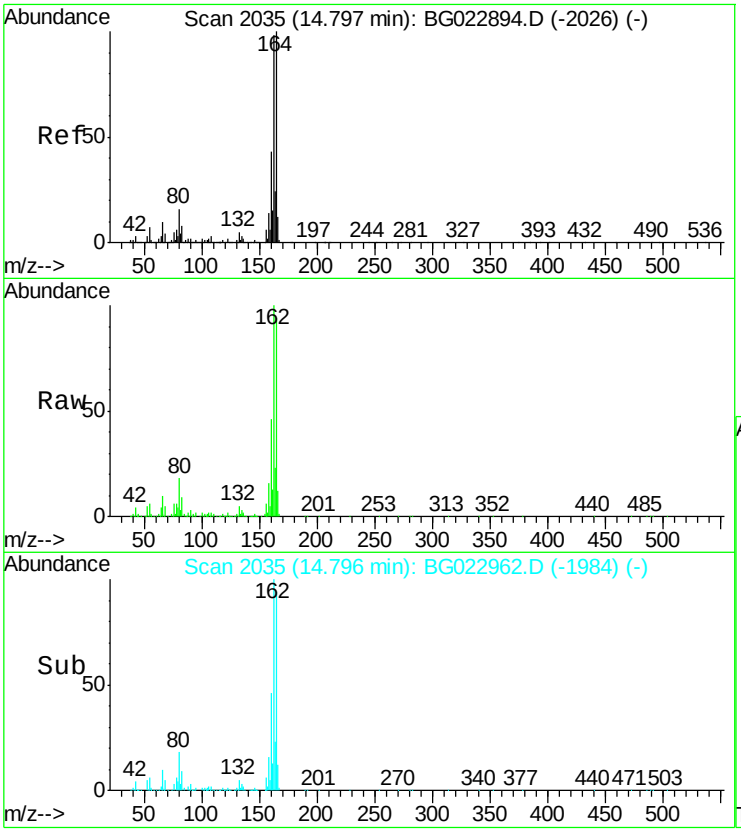


#37
2-Methylnaphthalene
Concen: 43.06 ng
RT: 12.63 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:142 Resp: 654460

Ion	Ratio	Lower	Upper
142	100		
141	94.0	70.2	105.2
115	48.6	41.7	62.5



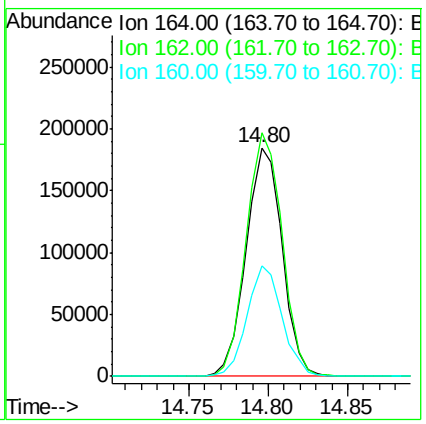


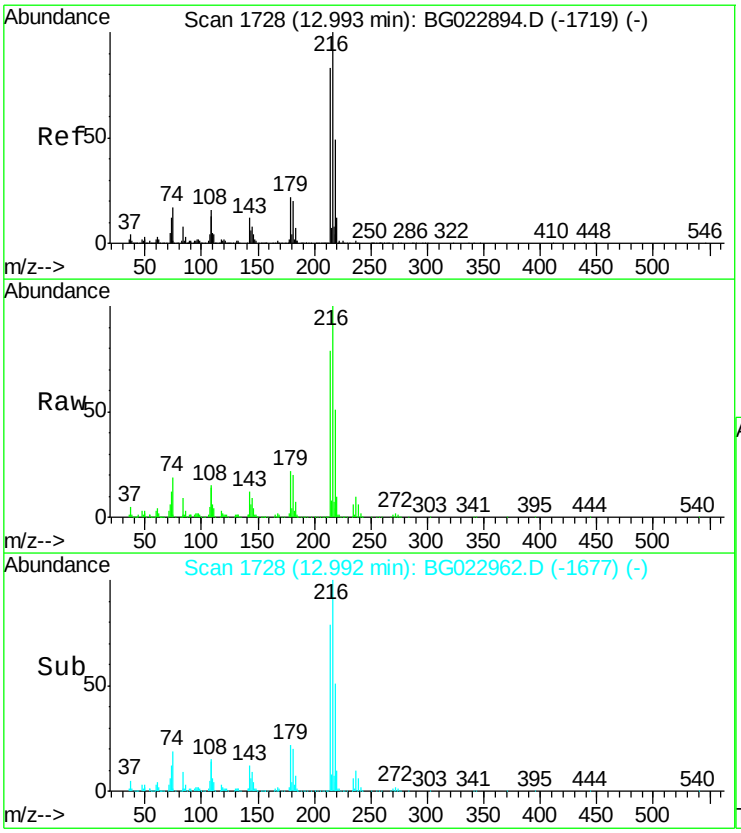
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:164 Resp: 292260

Ion	Ratio	Lower	Upper
164	100		
162	106.4	87.7	131.5
160	48.6	37.2	55.8

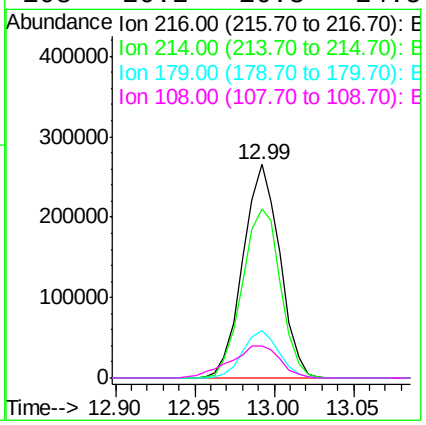


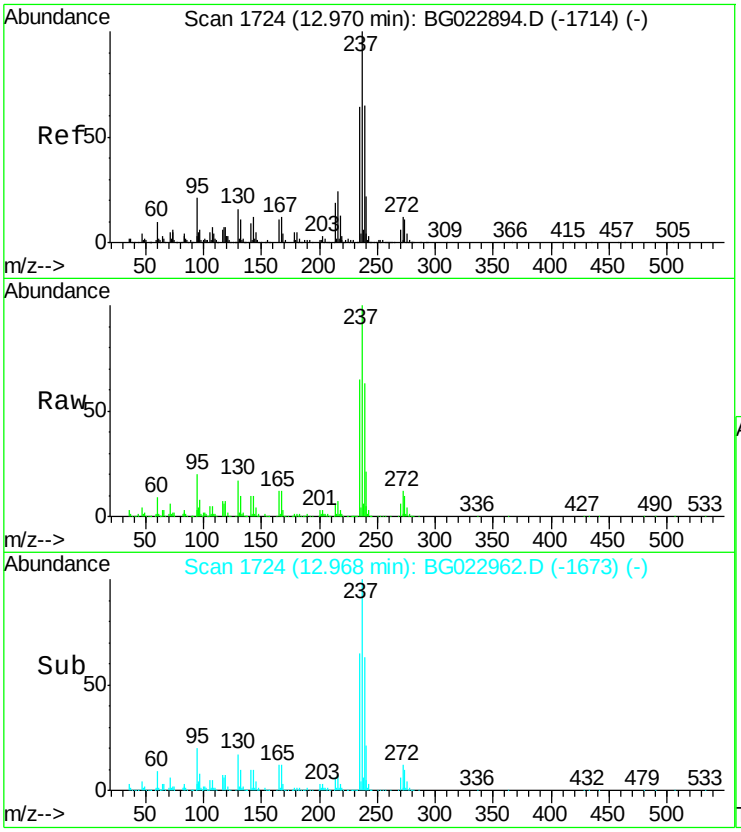


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.00 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:216 Resp: 428202

Ion	Ratio	Lower	Upper
216	100		
214	82.1	62.9	94.3
179	21.8	17.2	25.8
108	20.2	16.3	24.5



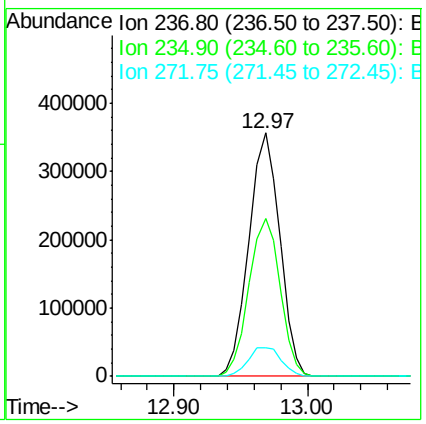


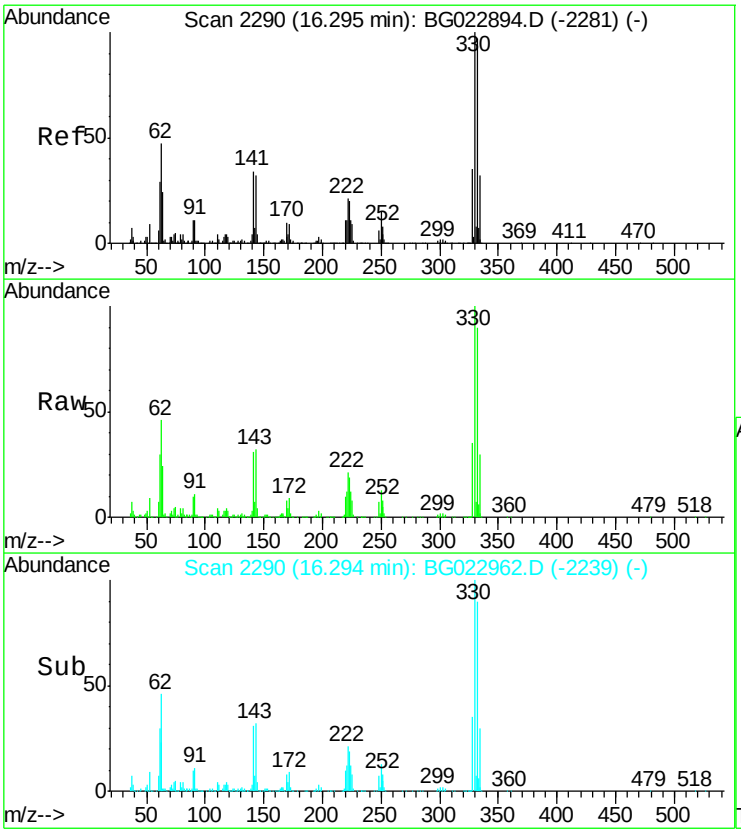
#40
Hexachlorocyclopentadiene
Concen: 78.61 ng
RT: 12.97 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:237 Resp: 569962

Ion	Ratio	Lower	Upper
237	100		
235	64.6	43.1	83.1
272	12.0	0.0	30.9

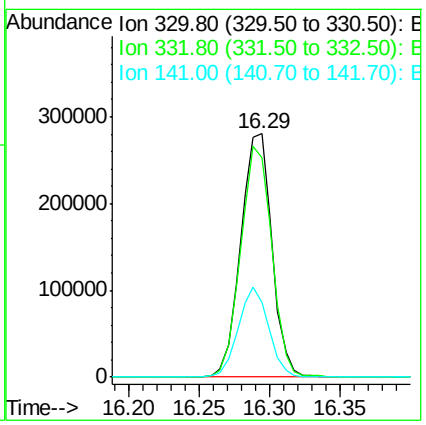


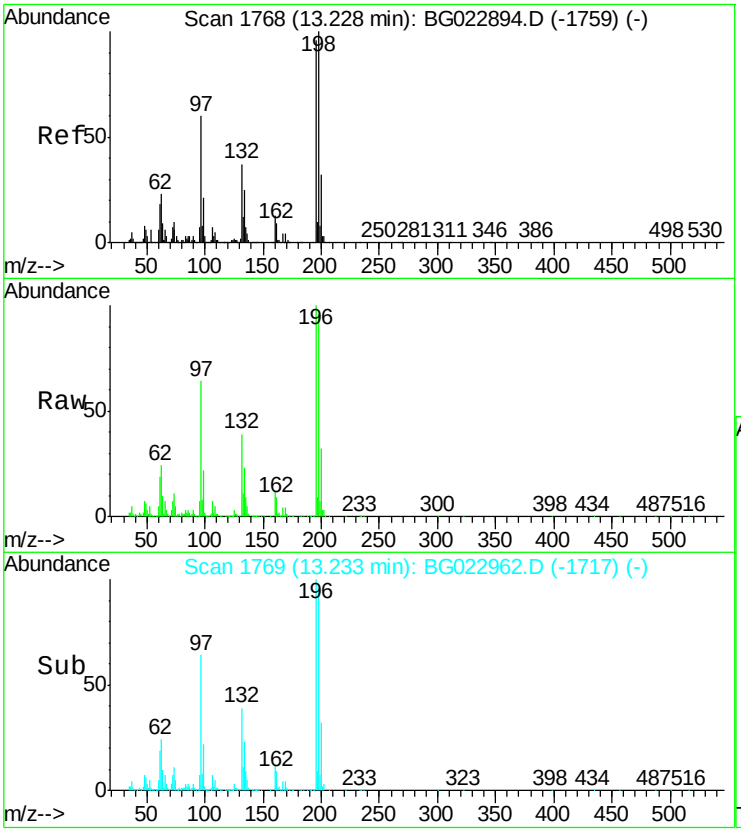


#41
2,4,6-Tribromophenol
Concen: 82.74 ng
RT: 16.29 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:330 Resp: 434592

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.4	116.2
141	35.8	31.7	47.5



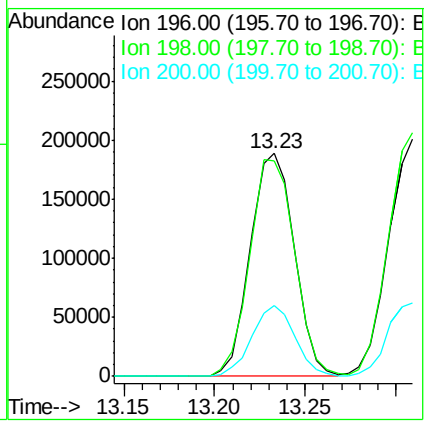


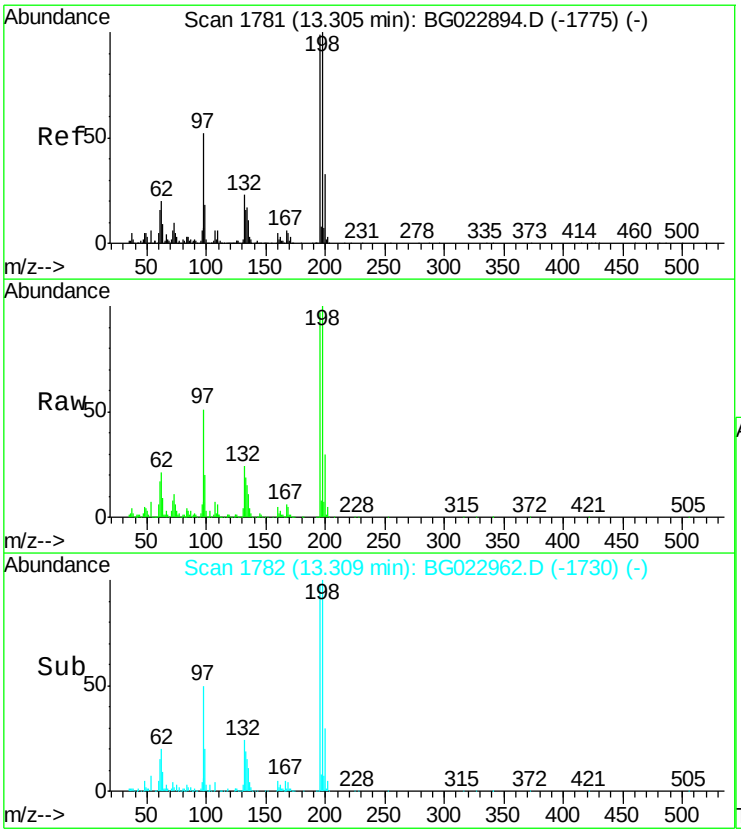
#42
2,4,6-Trichlorophenol
Concen: 44.04 ng
RT: 13.23 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:196 Resp: 318794

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.2	117.2
200	31.5	27.0	40.4

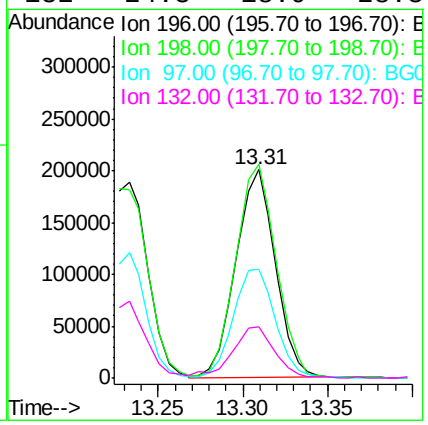


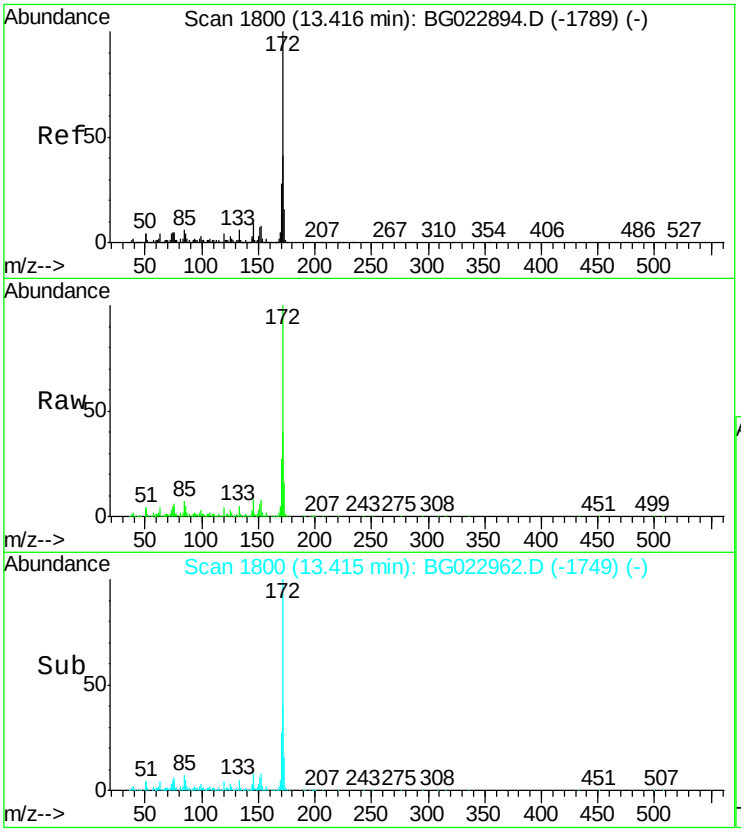


#43
2,4,5-Trichlorophenol
Concen: 43.90 ng
RT: 13.31 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:196 Resp: 326330

Ion	Ratio	Lower	Upper
196	100		
198	102.6	85.7	128.5
97	52.3	45.5	68.3
132	24.3	18.9	28.3



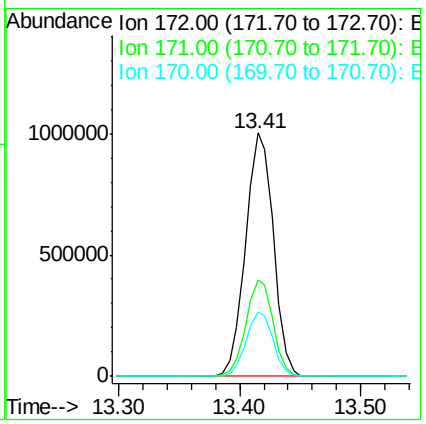


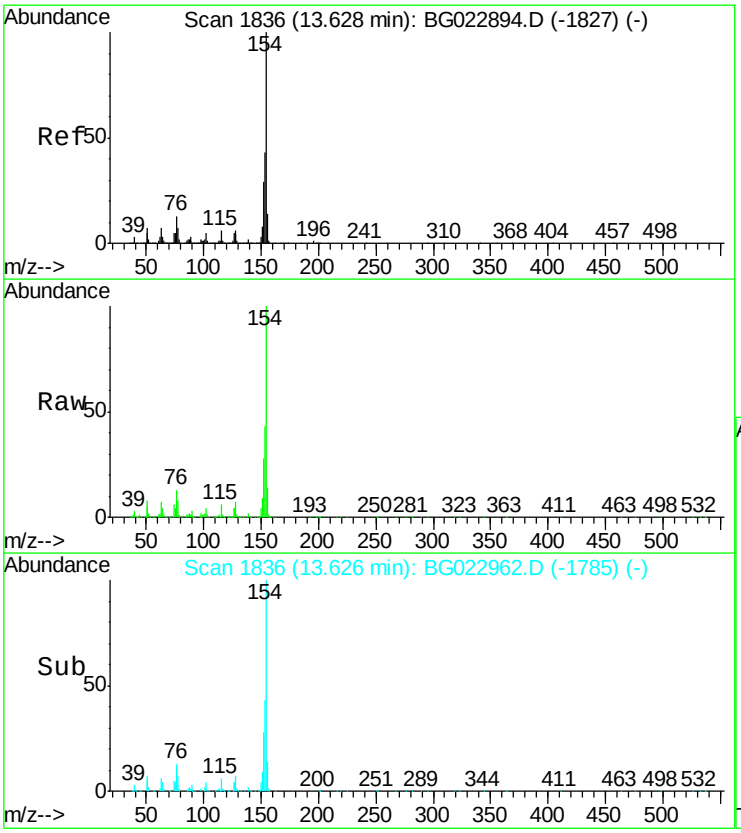
#44
2-Fluorobiphenyl
Concen: 86.69 ng
RT: 13.41 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:172 Resp: 1608469

Ion	Ratio	Lower	Upper
172	100		
171	39.8	31.6	47.4
170	26.5	21.3	31.9

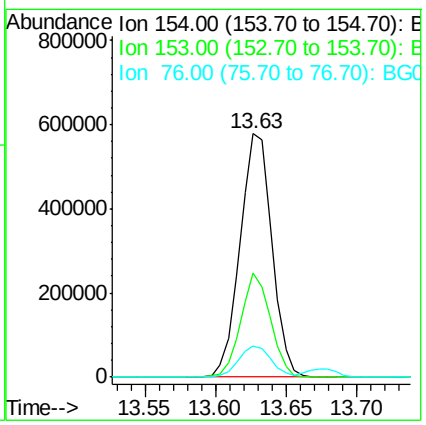


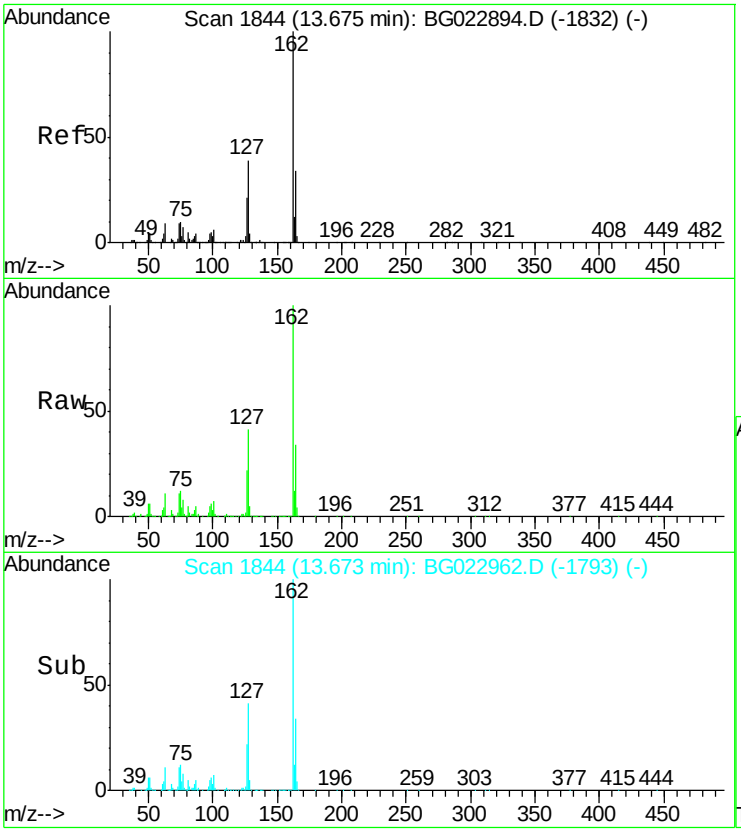


#45
1,1'-Biphenyl
Concen: 41.74 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:154 Resp: 915275

Ion	Ratio	Lower	Upper
154	100		
153	42.8	20.2	60.2
76	12.9	0.0	32.9



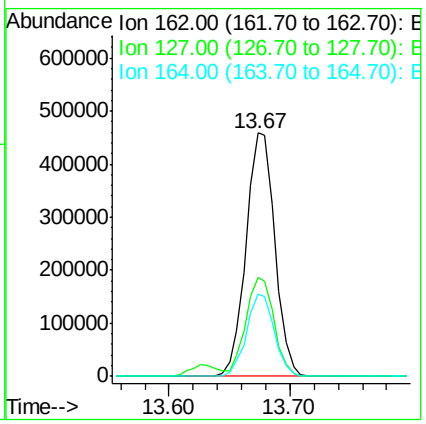


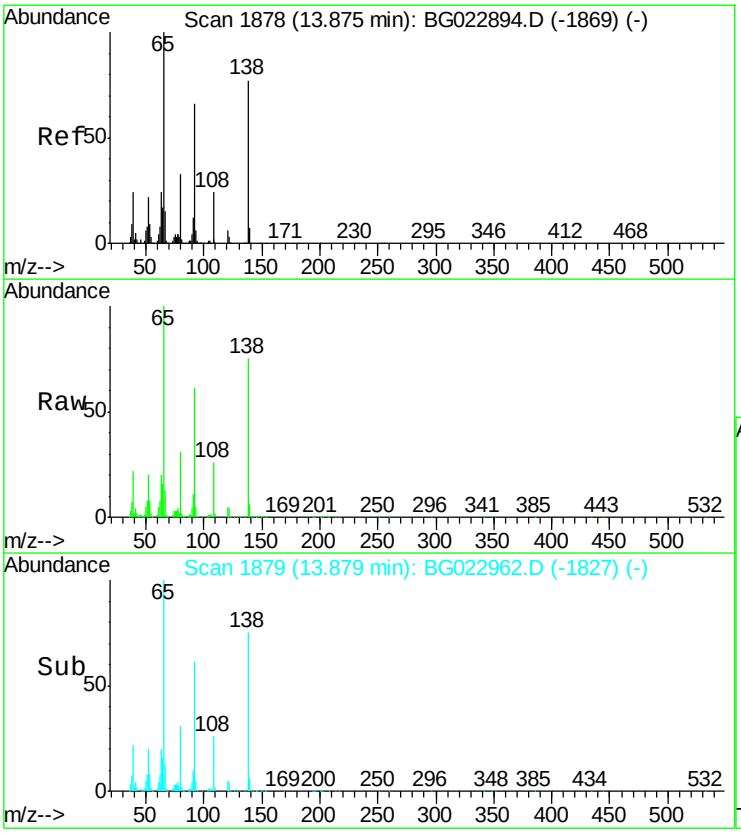
#46
2-Chloronaphthalene
Concen: 42.92 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:162 Resp: 763425

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.4	48.6
164	33.9	25.2	37.8

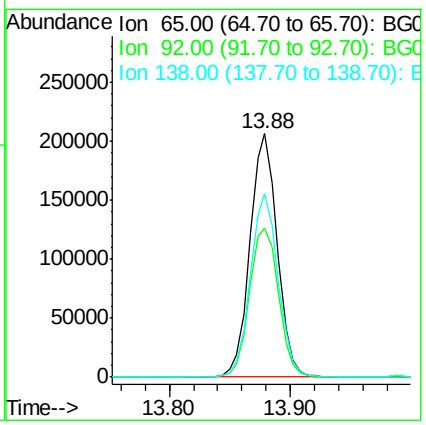


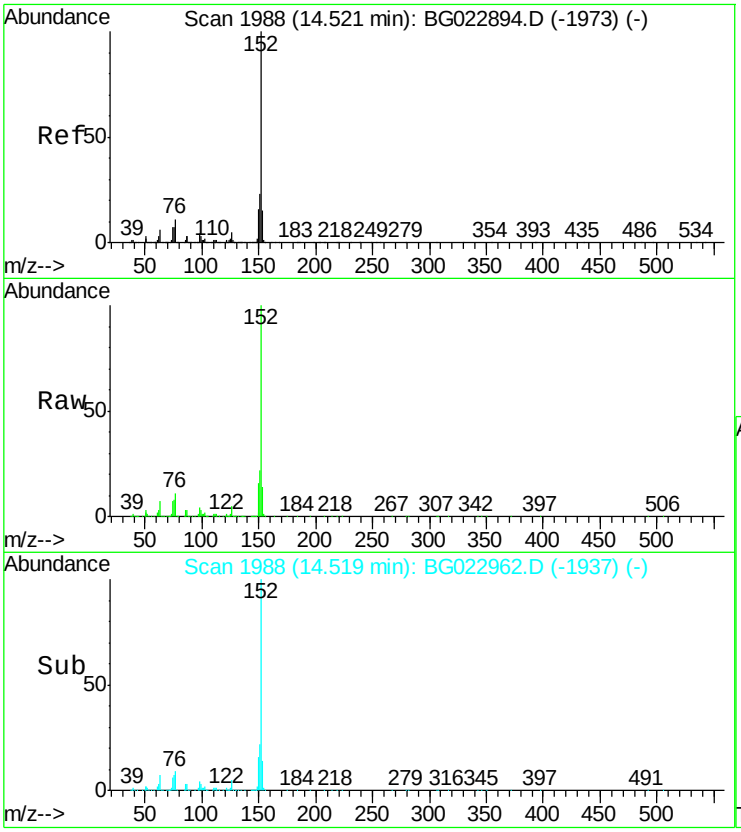


#47
2-Nitroaniline
Concen: 42.91 ng
RT: 13.88 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion: 65 Resp: 325676

Ion	Ratio	Lower	Upper
65	100		
92	61.0	49.4	74.0
138	75.4	58.0	87.0



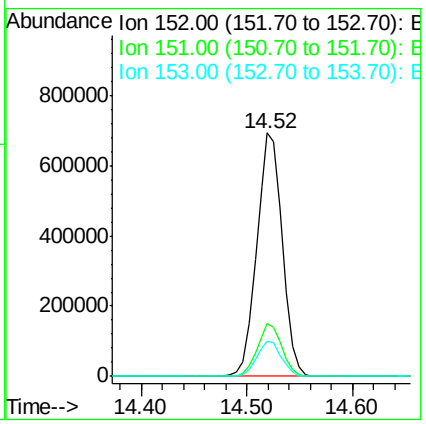


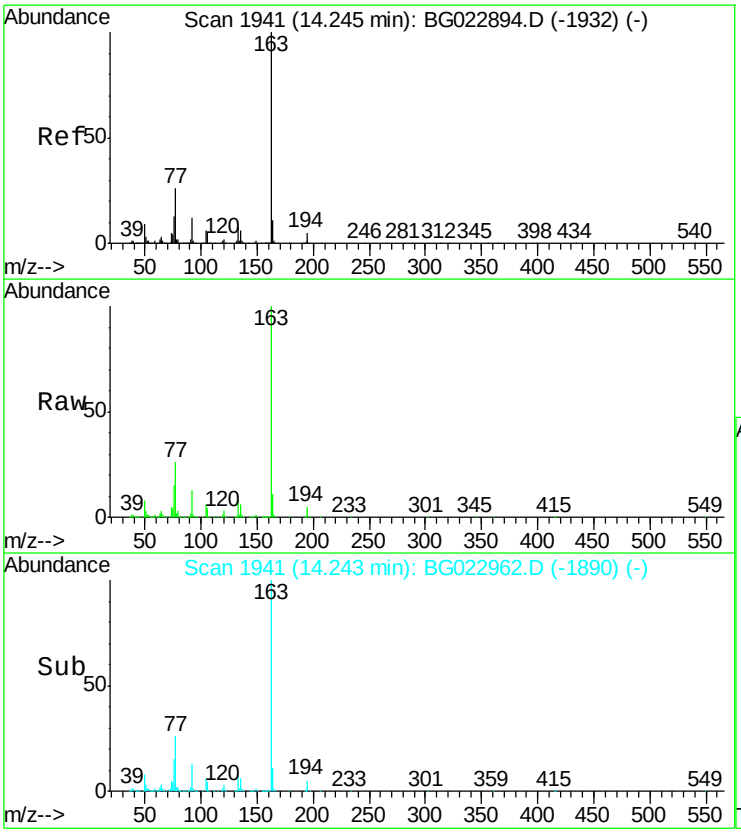
#48
Acenaphthylene
Concen: 43.49 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:152 Resp: 1160453

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.6	26.4
153	14.3	11.4	17.2

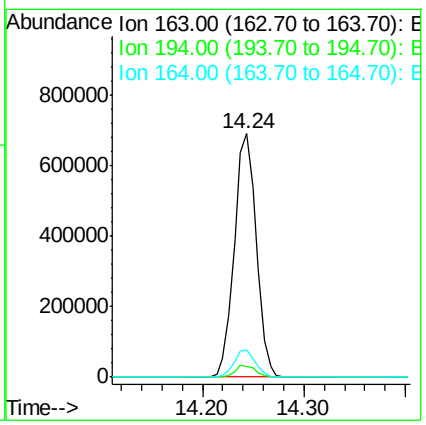


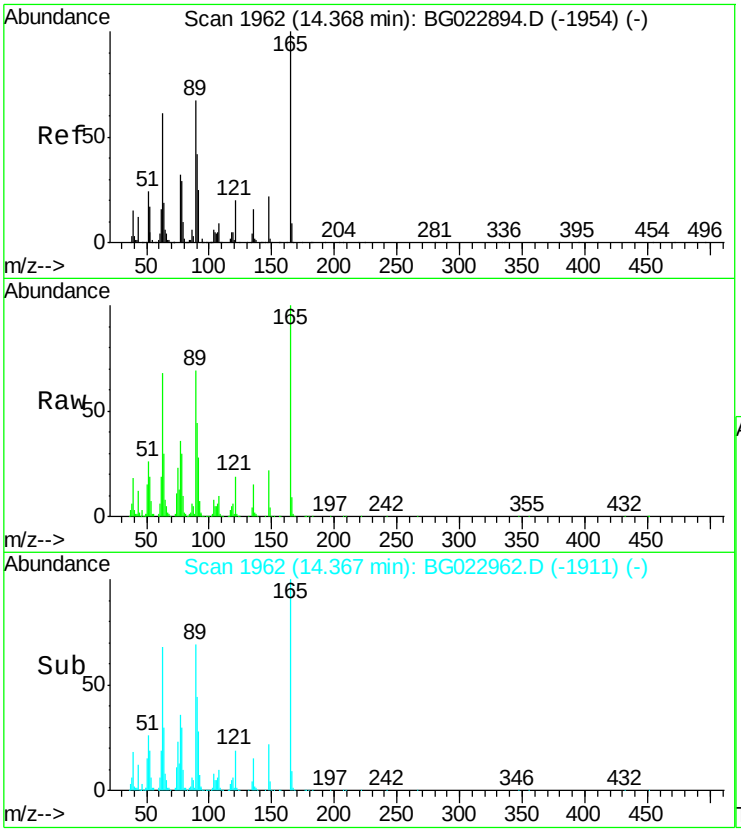


#49
Dimethylphthalate
Concen: 43.55 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:163 Resp: 1039791

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	11.3	8.1	12.1



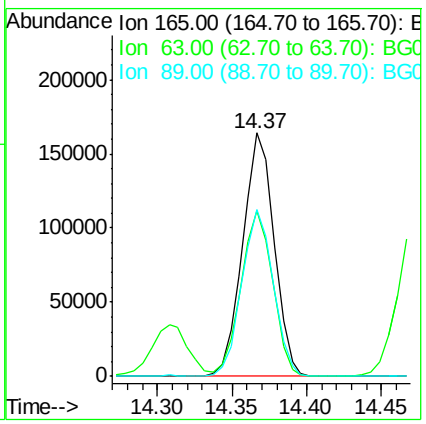


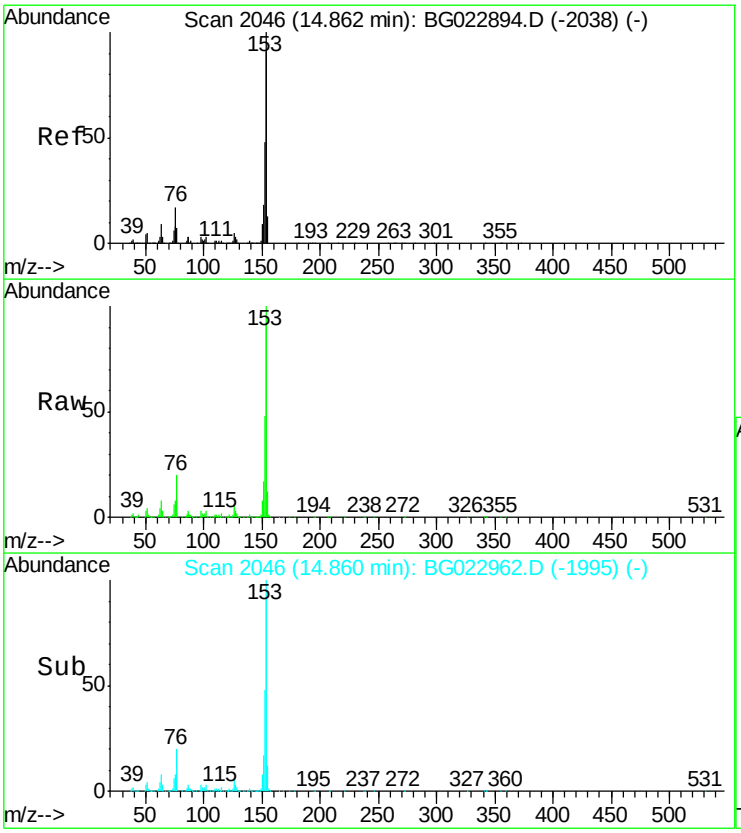
#50
2,6-Dinitrotoluene
Concen: 44.42 ng
RT: 14.37 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:165 Resp: 238302

Ion	Ratio	Lower	Upper
165	100		
63	68.0	64.3	96.5
89	68.7	64.3	96.5

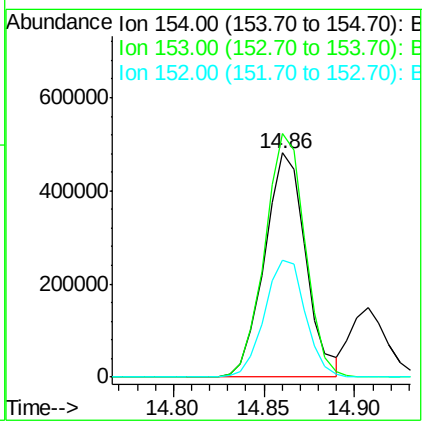


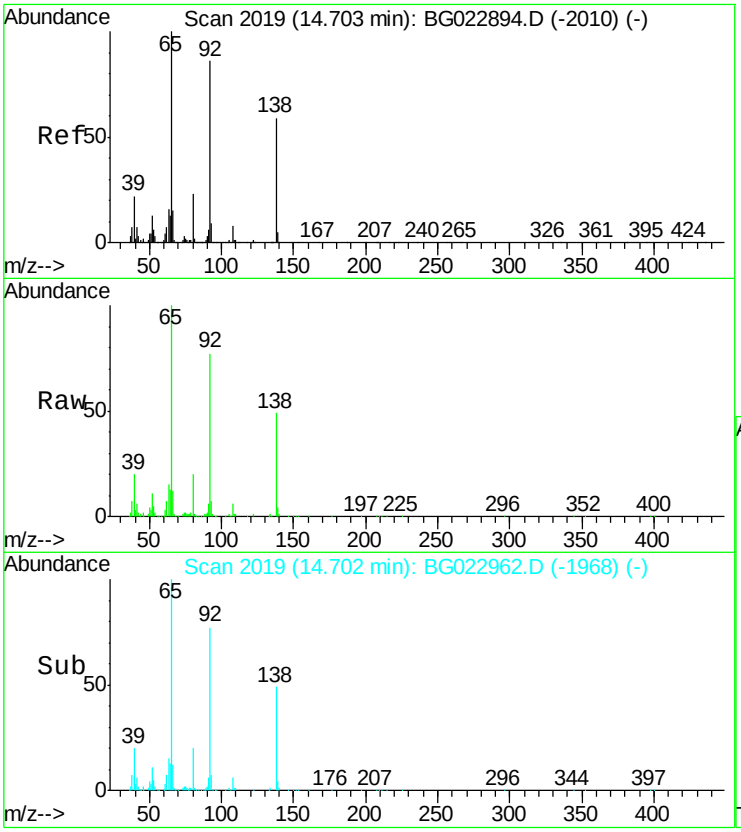


#51
Acenaphthene
Concen: 43.58 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:154 Resp: 759913

Ion	Ratio	Lower	Upper
154	100		
153	108.6	87.5	131.3
152	52.0	42.7	64.1



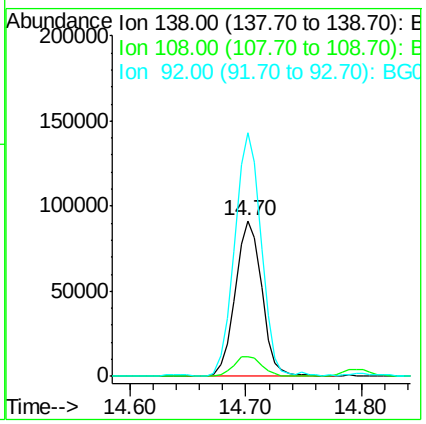


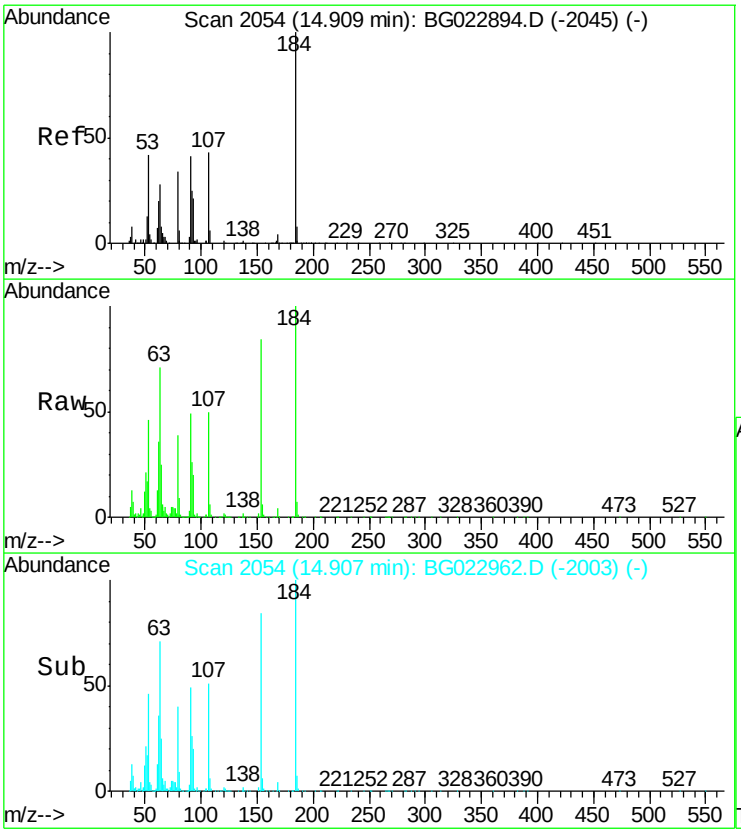
#52
3-Nitroaniline
Concen: 27.21 ng
RT: 14.70 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:138 Resp: 145553

Ion	Ratio	Lower	Upper
138	100		
108	13.0	11.7	17.5
92	156.5	129.7	194.5

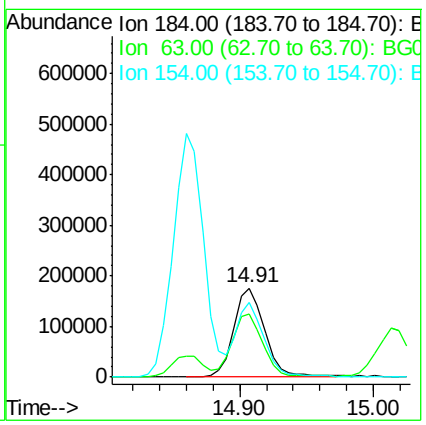


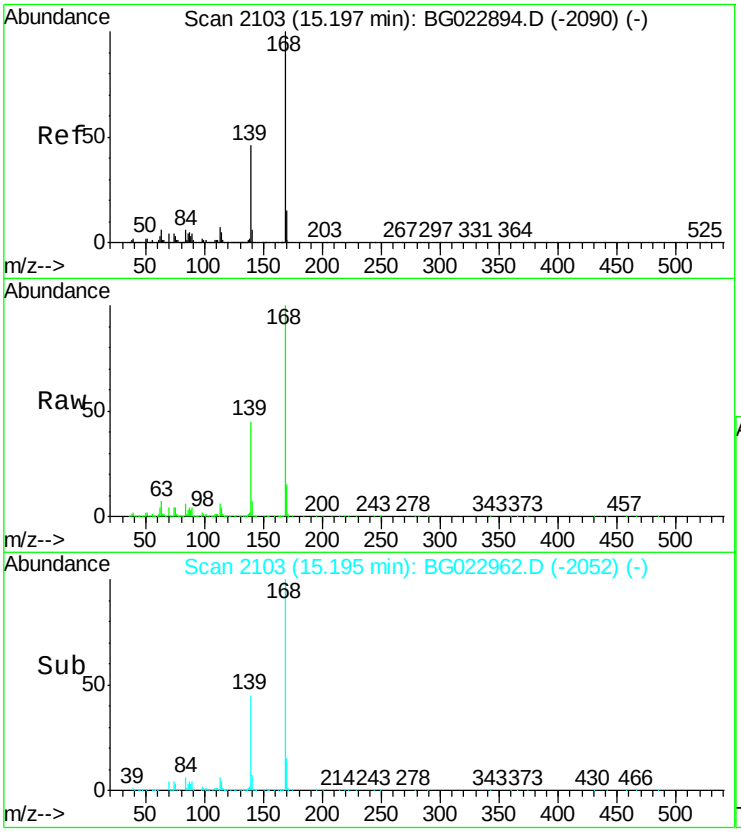


#53
2,4-Dinitrophenol
Concen: 77.17 ng
RT: 14.91 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:184 Resp: 284109

Ion	Ratio	Lower	Upper
184	100		
63	71.1	59.6	89.4
154	84.3	67.4	101.0



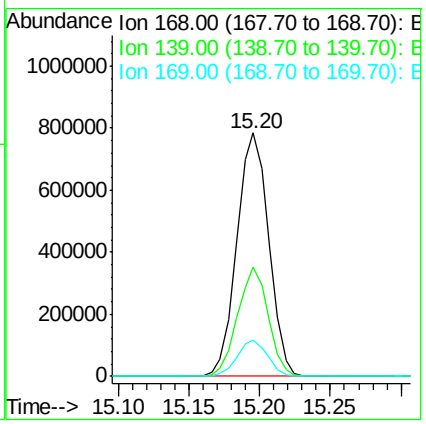


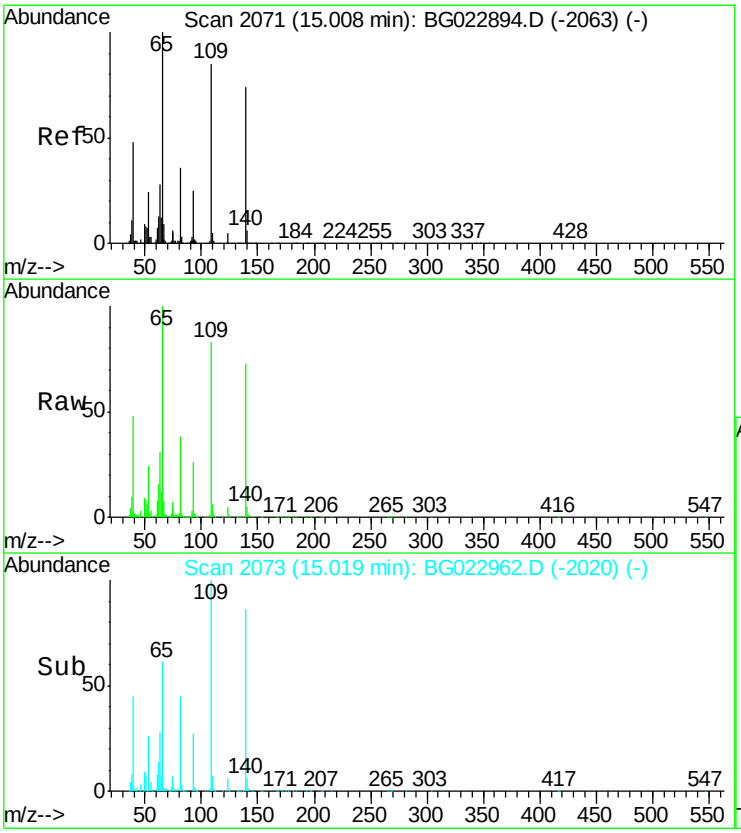
#54
Dibenzofuran
Concen: 47.39 ng
RT: 15.20 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:168 Resp: 1236778

Ion	Ratio	Lower	Upper
168	100		
139	44.9	36.4	54.6
169	14.9	11.9	17.9

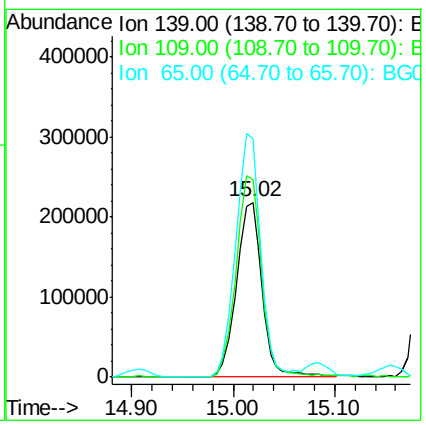


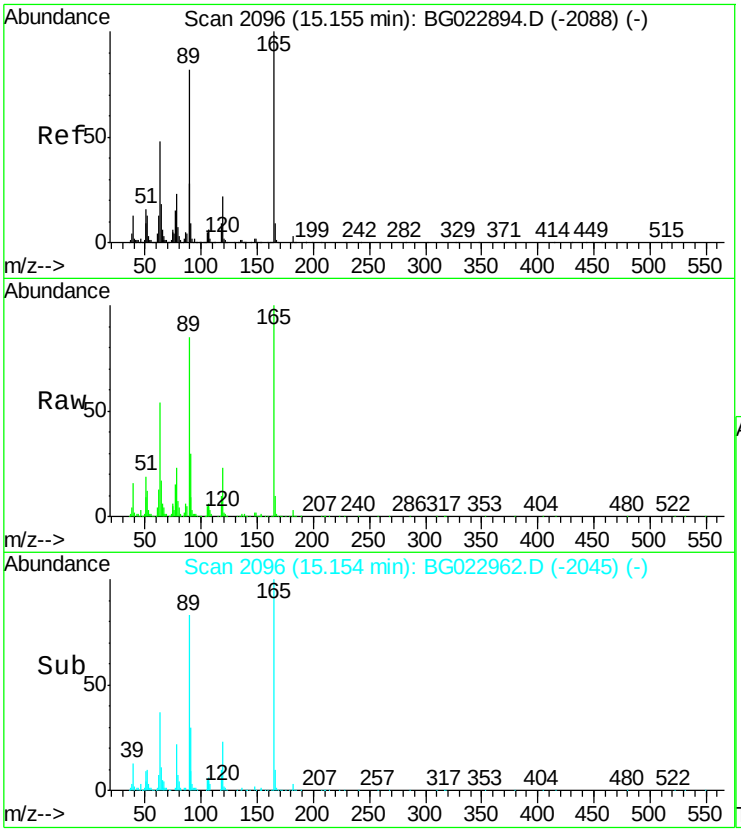


#55
4-Nitrophenol
Concen: 85.44 ng
RT: 15.02 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:139 Resp: 383172

Ion	Ratio	Lower	Upper
139	100		
109	112.5	103.0	143.0
65	136.1	112.7	152.7



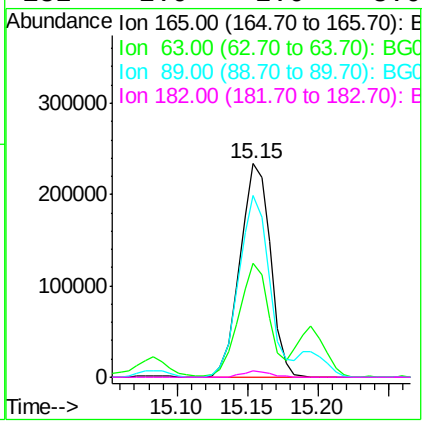


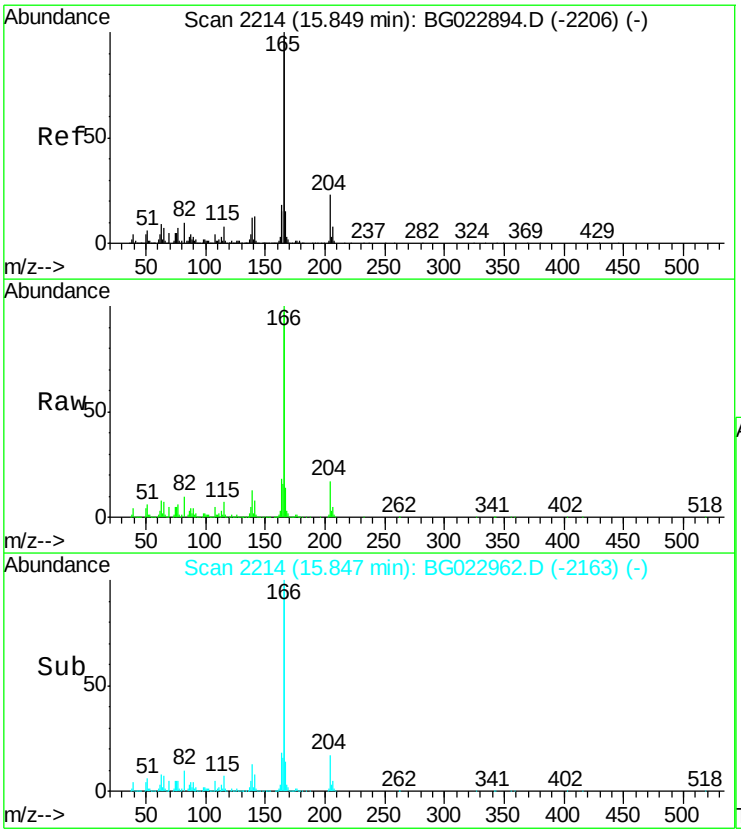
#56
2,4-Dinitrotoluene
Concen: 44.92 ng
RT: 15.15 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:165 Resp: 351376

Ion	Ratio	Lower	Upper
165	100		
63	53.6	45.8	68.6
89	85.2	68.6	102.8
182	2.9	2.0	3.0

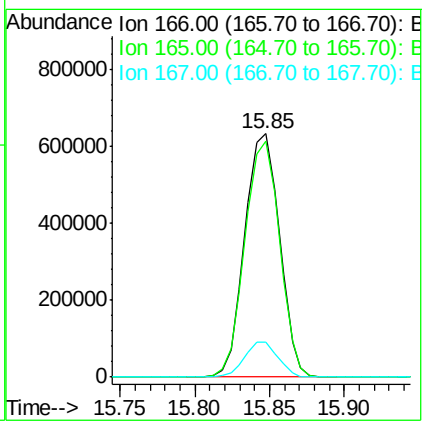


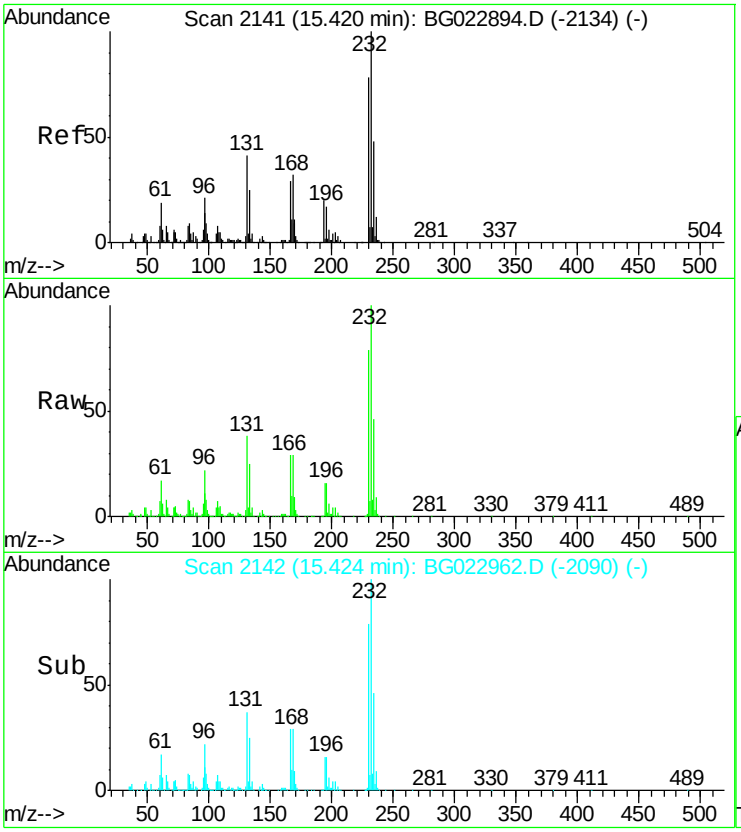


#57
Fluorene
Concen: 45.42 ng
RT: 15.85 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:166 Resp: 1020453

Ion	Ratio	Lower	Upper
166	100		
165	96.9	81.0	121.6
167	14.1	12.0	18.0



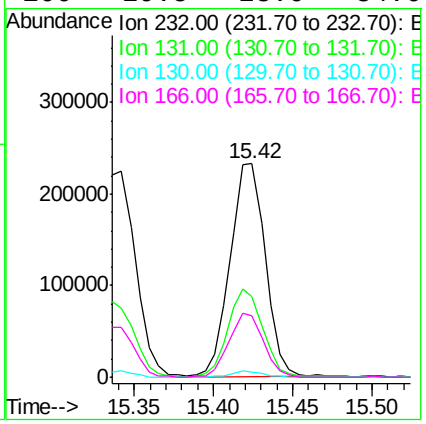


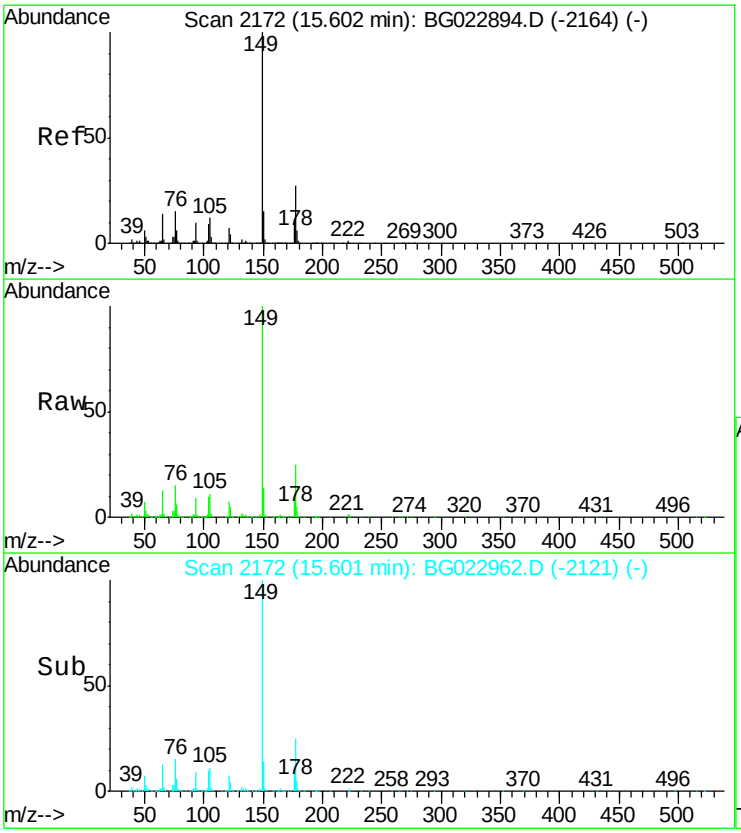
#58
2,3,4,6-Tetrachlorophenol
Concen: 48.14 ng
RT: 15.42 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:232 Resp: 358035

Ion	Ratio	Lower	Upper
232	100		
131	40.3	32.7	49.1
130	2.7	2.6	3.8
166	29.5	23.0	34.6

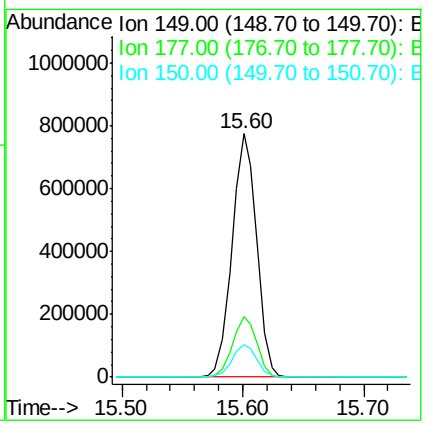


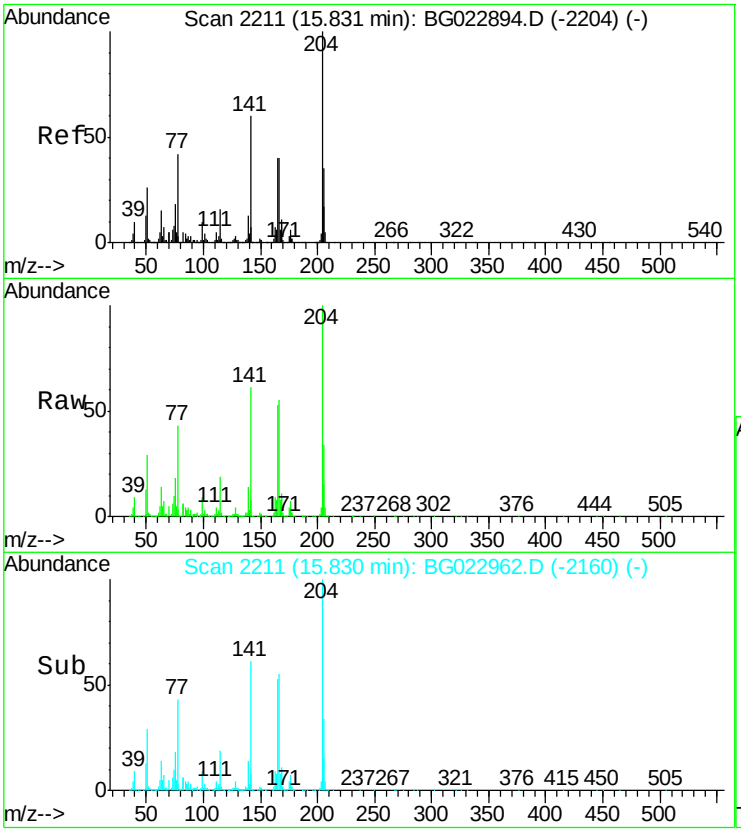


#59
Diethylphthalate
Concen: 45.03 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:149 Resp: 1093907

Ion	Ratio	Lower	Upper
149	100		
177	24.8	19.2	28.8
150	13.5	10.6	16.0



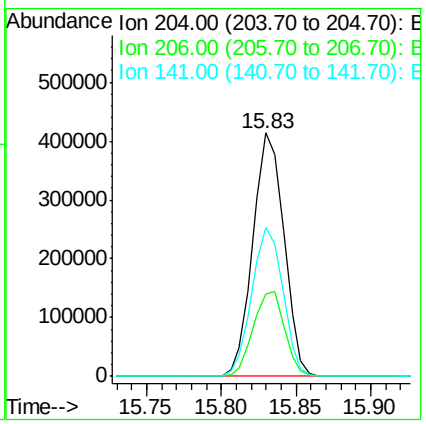


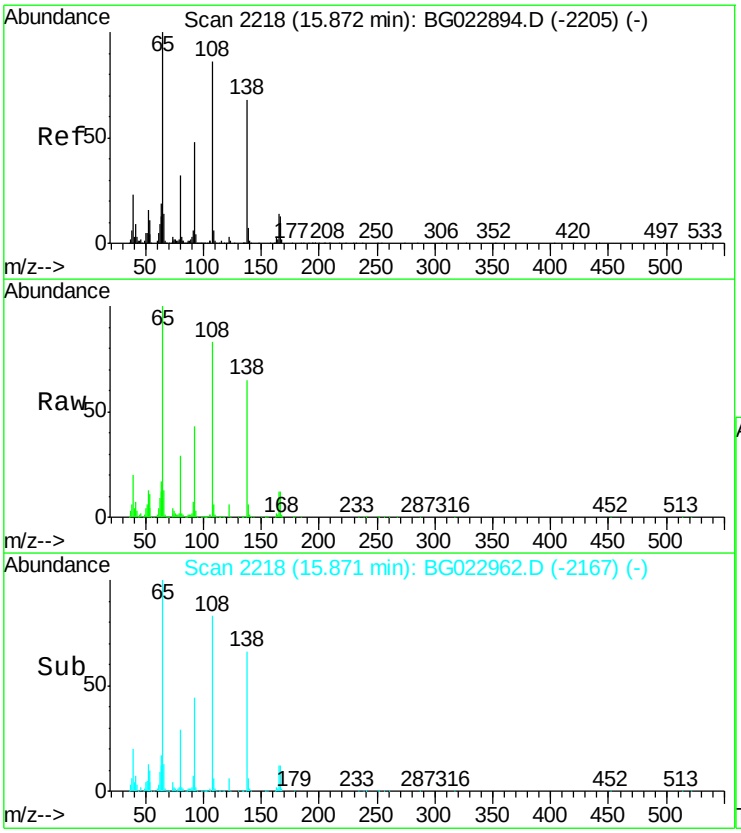
#60
4-Chlorophenyl-phenylether
Concen: 43.51 ng
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:204 Resp: 595237

Ion	Ratio	Lower	Upper
204	100		
206	34.0	28.5	42.7
141	61.3	51.4	77.0

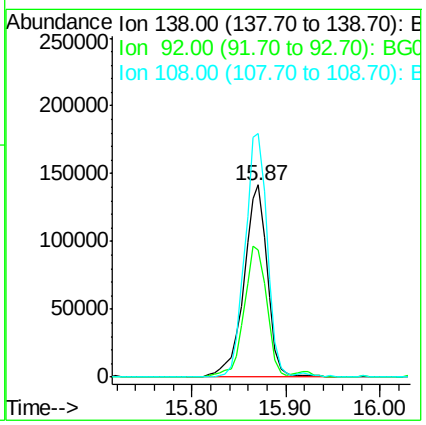


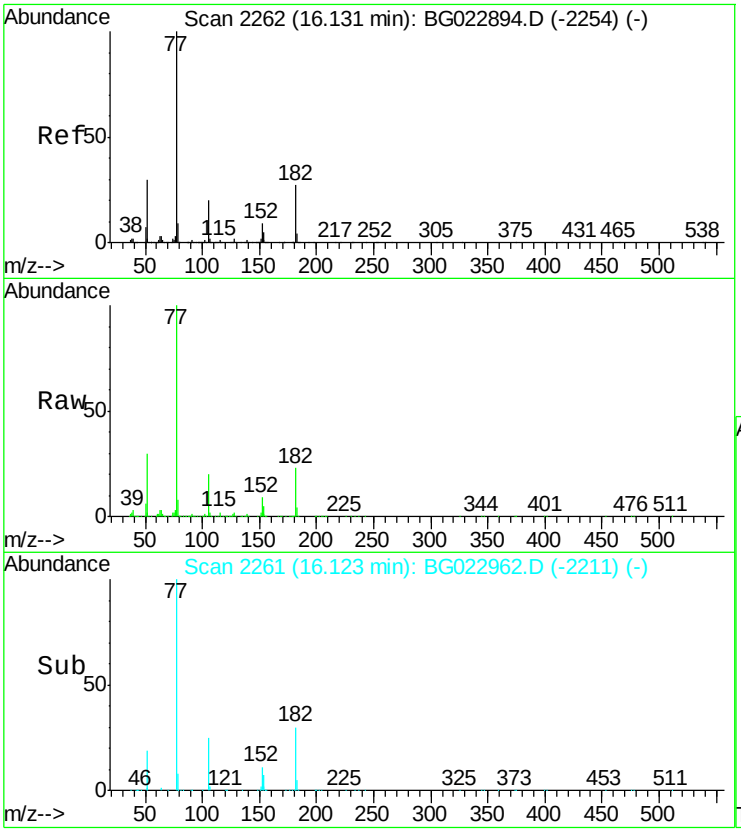


#61
4-Nitroaniline
Concen: 42.09 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:138 Resp: 243660

Ion	Ratio	Lower	Upper
138	100		
92	66.2	54.1	94.1
108	126.9	133.9	173.9#



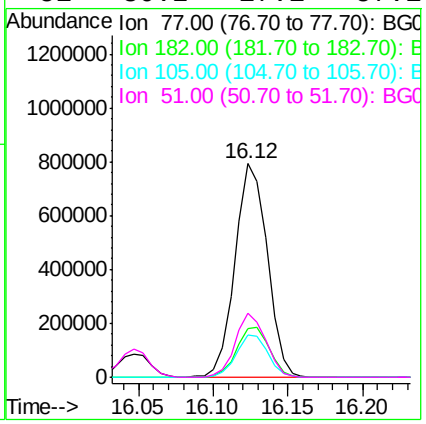


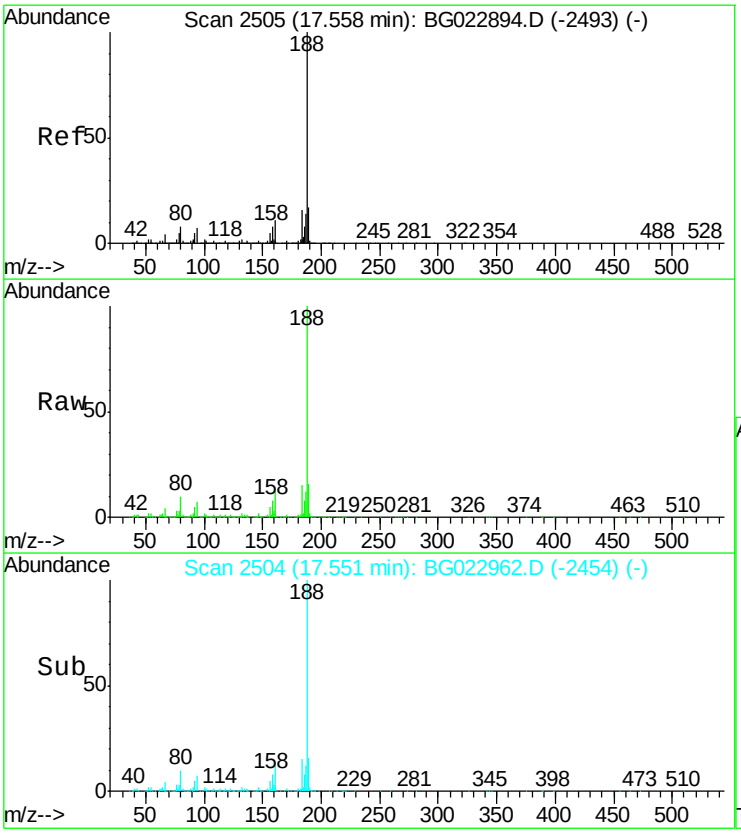
#62
Azobenzene
Concen: 51.25 ng
RT: 16.12 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion: 77 Resp: 1190685

Ion	Ratio	Lower	Upper
77	100		
182	23.1	3.5	43.5
105	19.9	0.0	38.5
51	30.2	17.1	57.1

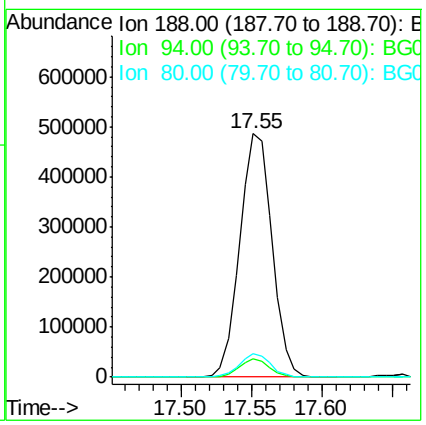


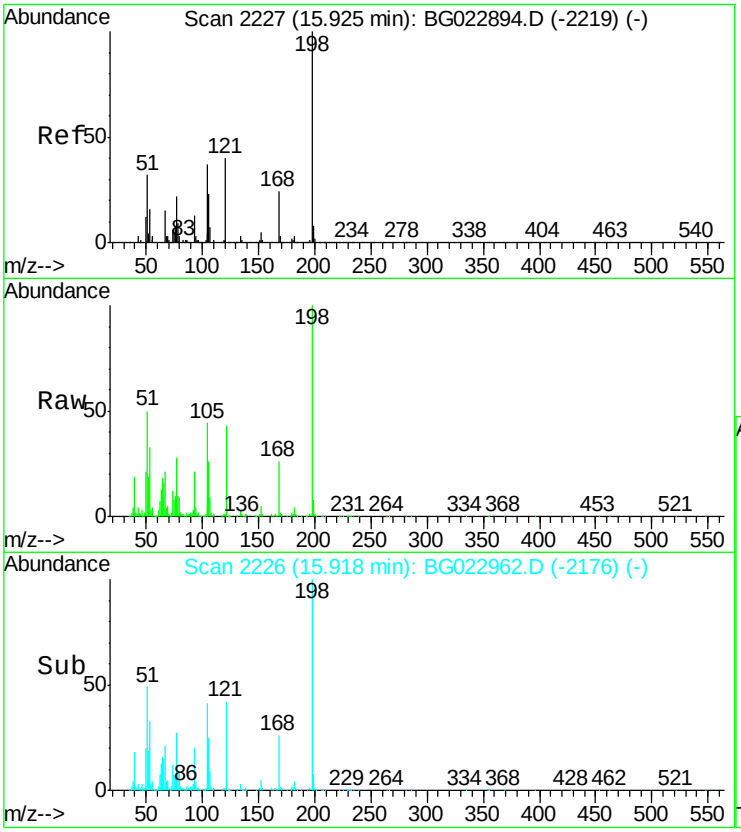


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:188 Resp: 776208

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.2	7.8
80	9.8	7.2	10.8



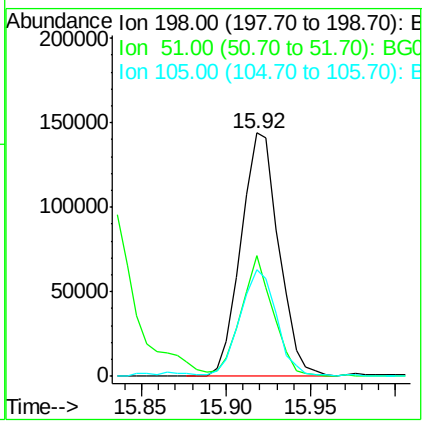


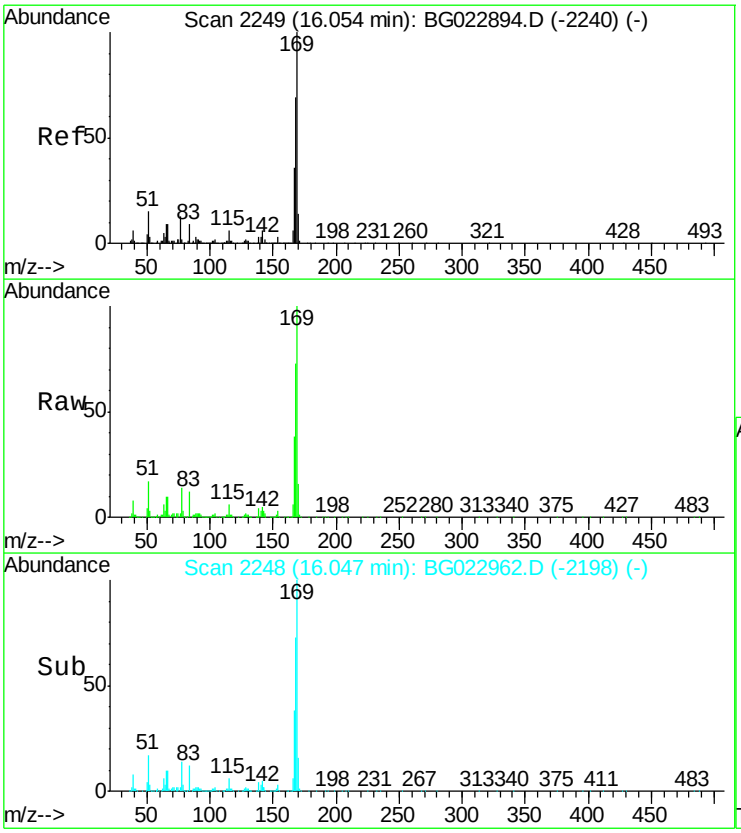
#64
4,6-Dinitro-2-methylphenol
Concen: 39.04 ng
RT: 15.92 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:198 Resp: 225246

Ion	Ratio	Lower	Upper
198	100		
51	49.8	26.0	66.0
105	43.6	20.1	60.1

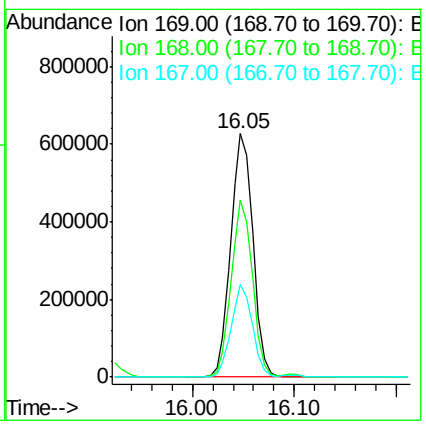


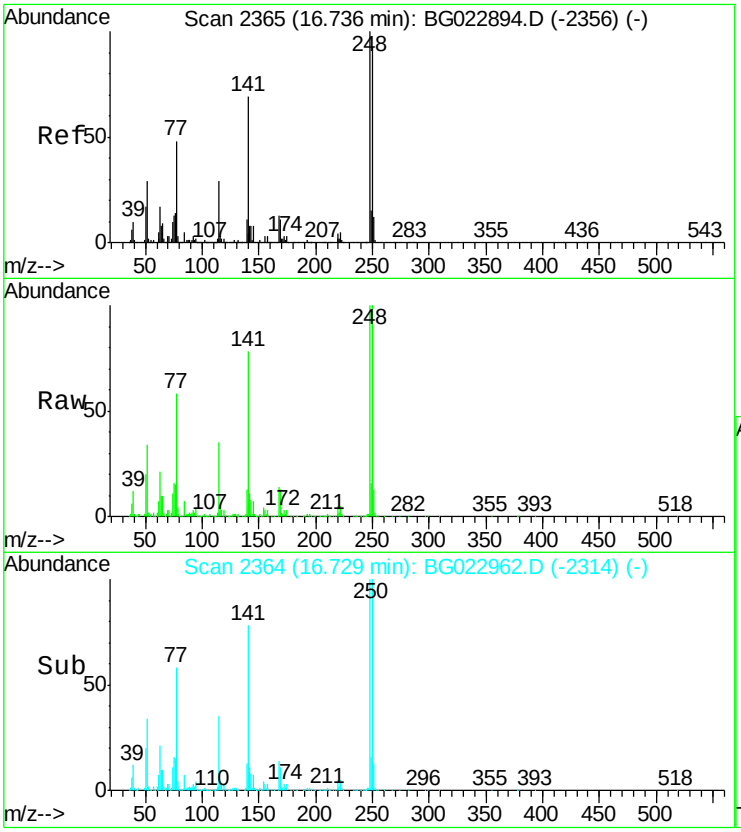


#65
n-Nitrosodiphenylamine
Concen: 42.47 ng
RT: 16.05 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:169 Resp: 949741

Ion	Ratio	Lower	Upper
169	100		
168	73.0	55.0	82.4
167	37.9	27.4	41.0



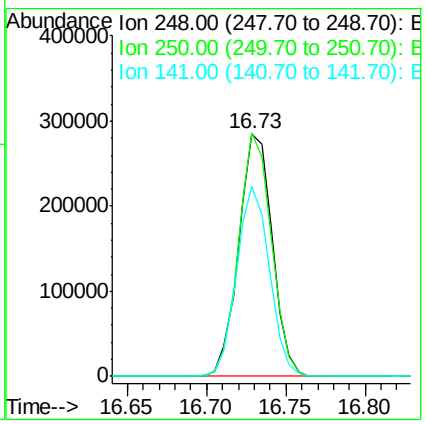


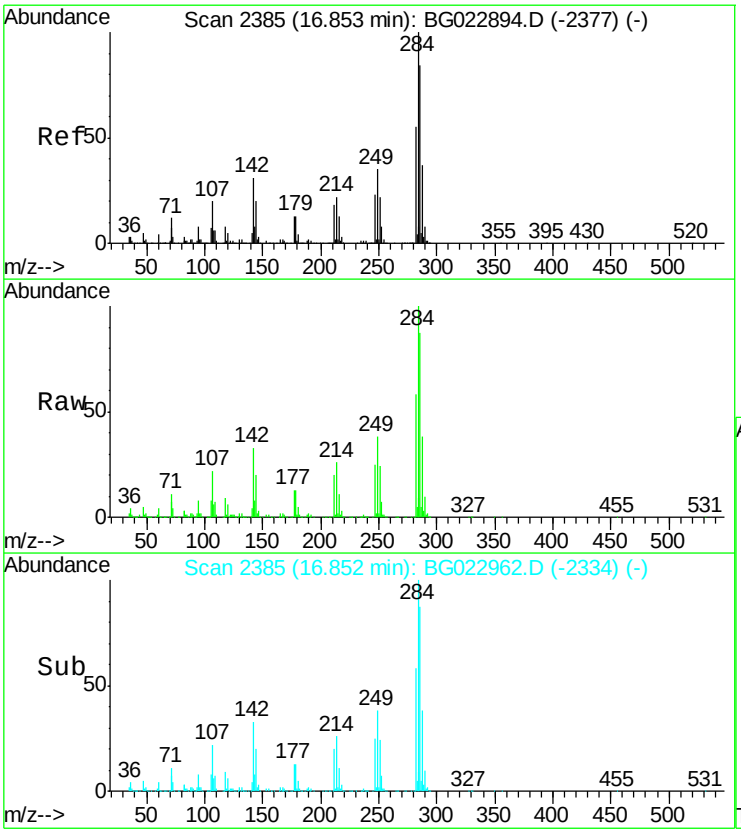
#66
4-Bromophenyl-phenylether
Concen: 41.35 ng
RT: 16.73 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:248 Resp: 417557

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.8	116.8
141	78.1	65.7	98.5

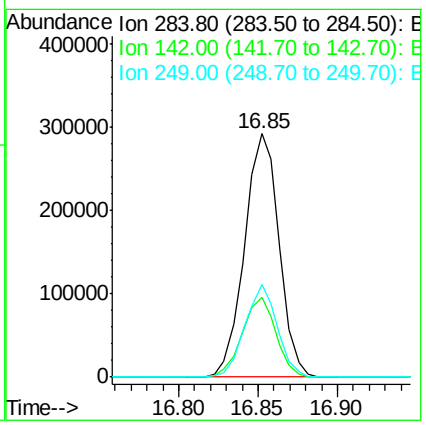


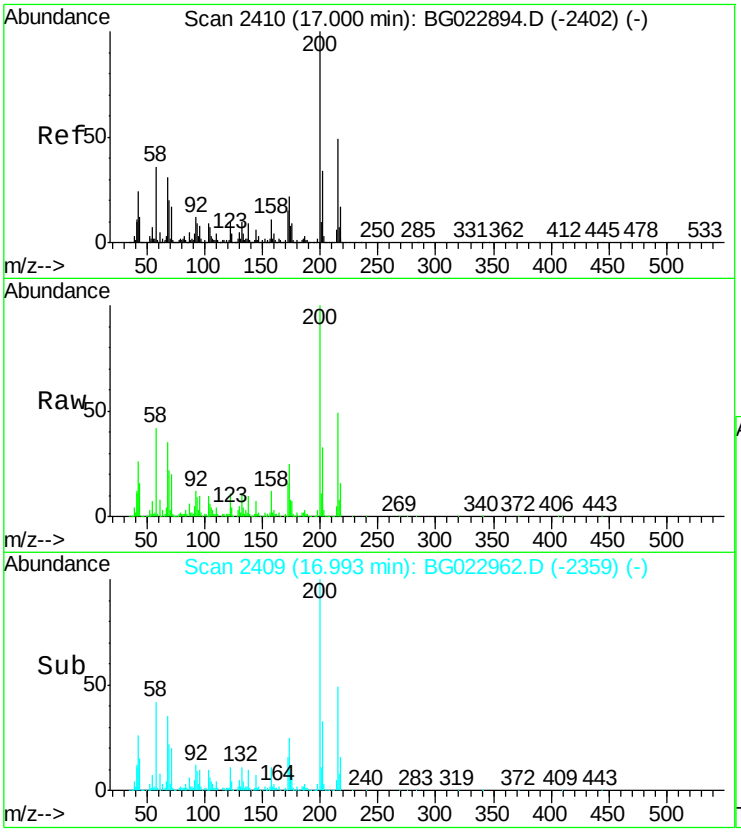


#67
Hexachlorobenzene
Concen: 40.14 ng
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:284 Resp: 440740

Ion	Ratio	Lower	Upper
284	100		
142	32.7	26.8	40.2
249	38.2	28.9	43.3



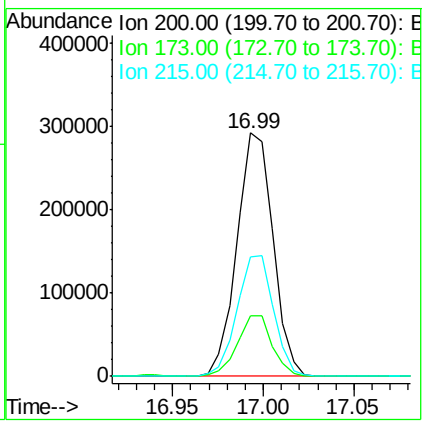


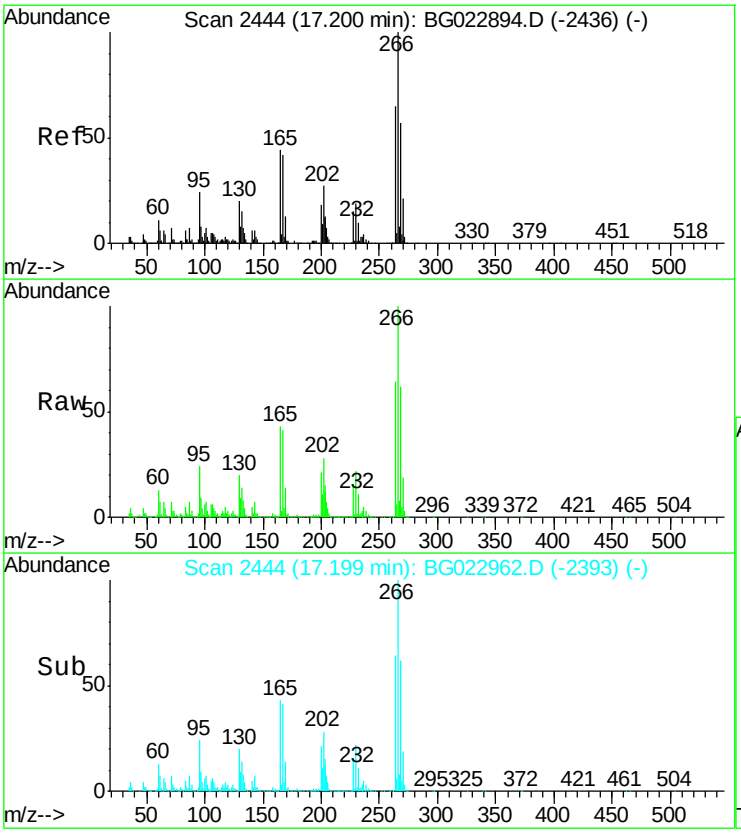
#68
Atrazine
Concen: 40.90 ng
RT: 16.99 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:200 Resp: 405702

Ion	Ratio	Lower	Upper
200	100		
173	25.1	1.6	41.6
215	48.9	28.7	68.7

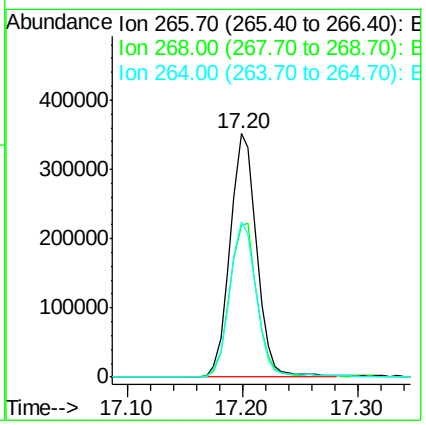


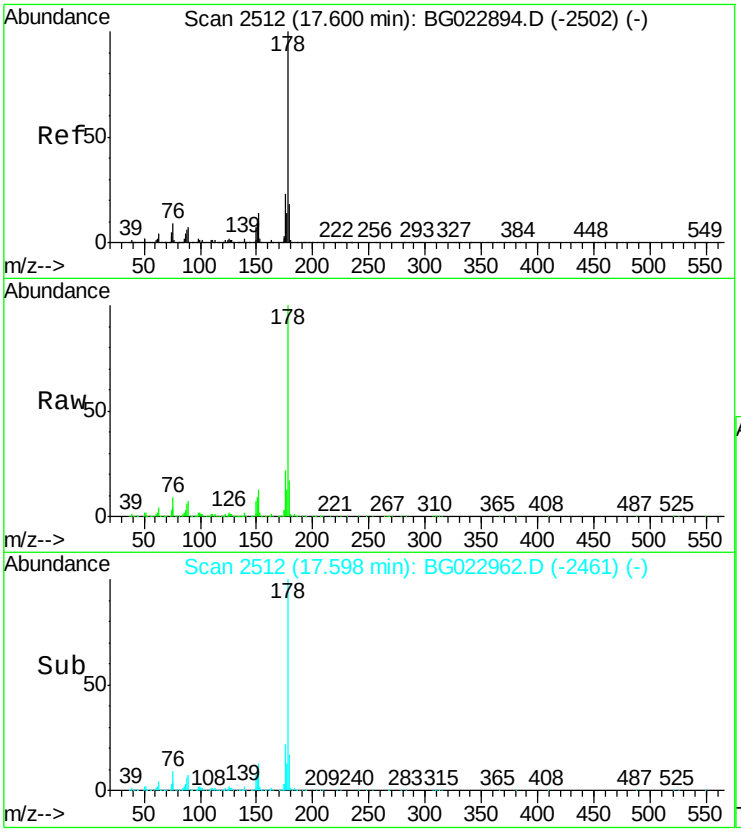


#69
Pentachlorophenol
Concen: 79.35 ng
RT: 17.20 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:266 Resp: 564217

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.9	77.9
264	63.7	50.6	75.8



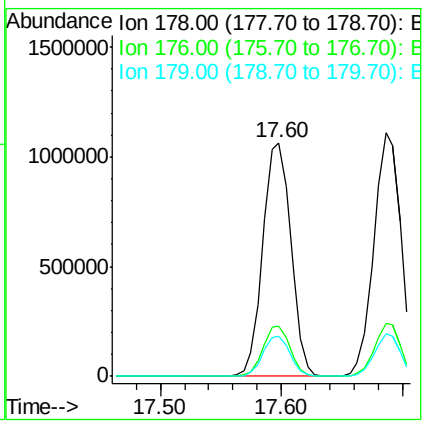


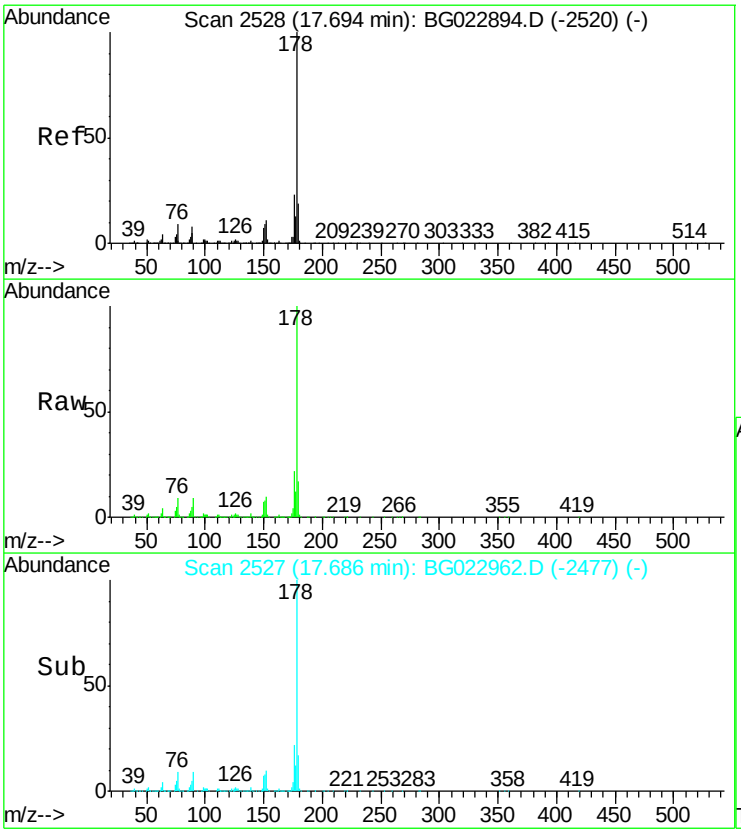
#70
Phenanthrene
Concen: 44.84 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:178 Resp: 1705532

Ion	Ratio	Lower	Upper
178	100		
176	21.8	16.8	25.2
179	17.0	14.3	21.5

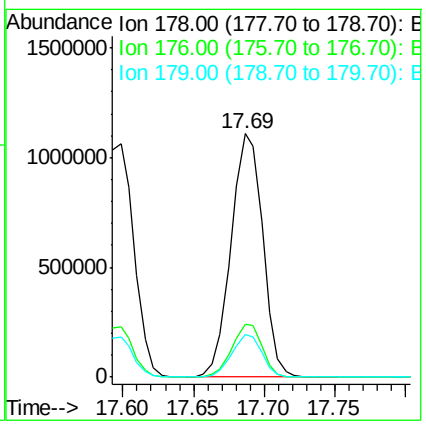


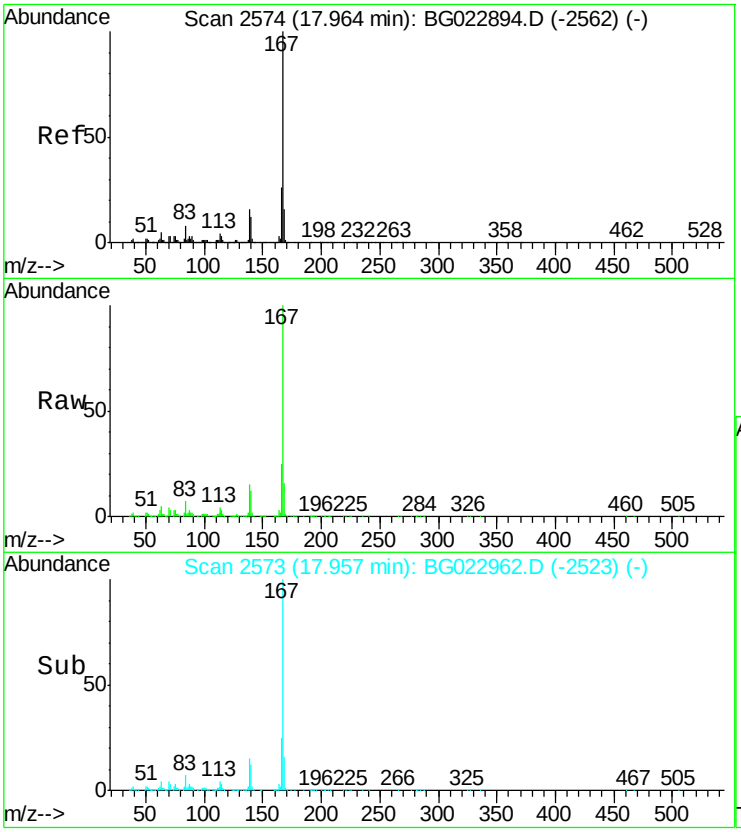


#71
Anthracene
Concen: 44.96 ng
RT: 17.69 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:178 Resp: 1731709

Ion	Ratio	Lower	Upper
178	100		
176	21.8	17.3	25.9
179	17.3	14.0	21.0



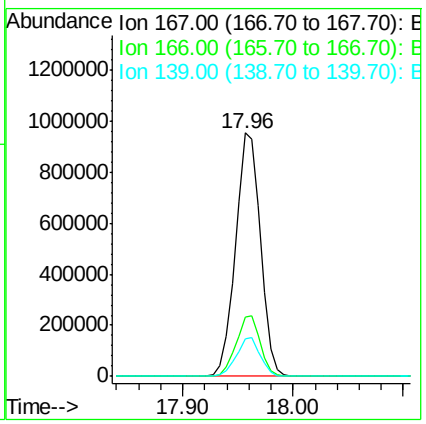


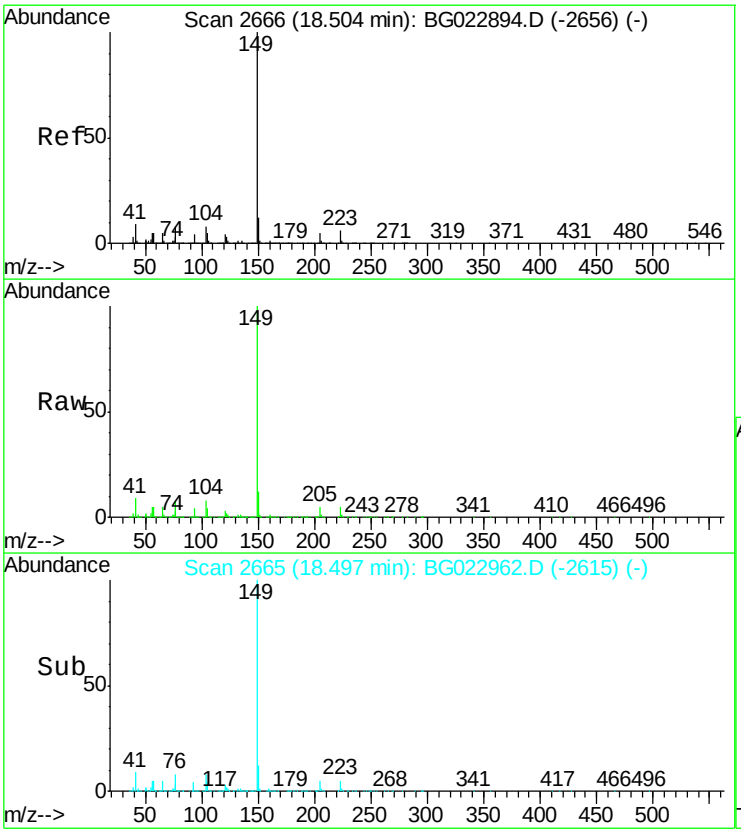
#72
Carbazole
Concen: 45.41 ng
RT: 17.96 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:167 Resp: 1511435

Ion	Ratio	Lower	Upper
167	100		
166	24.6	20.7	31.1
139	15.2	11.9	17.9

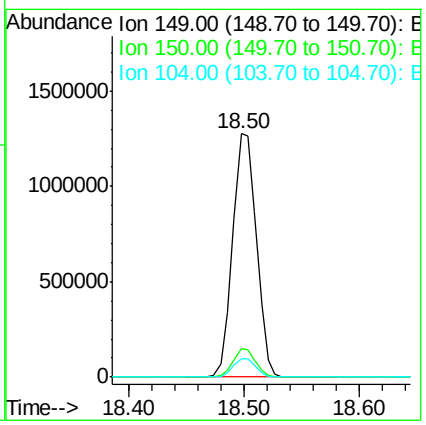


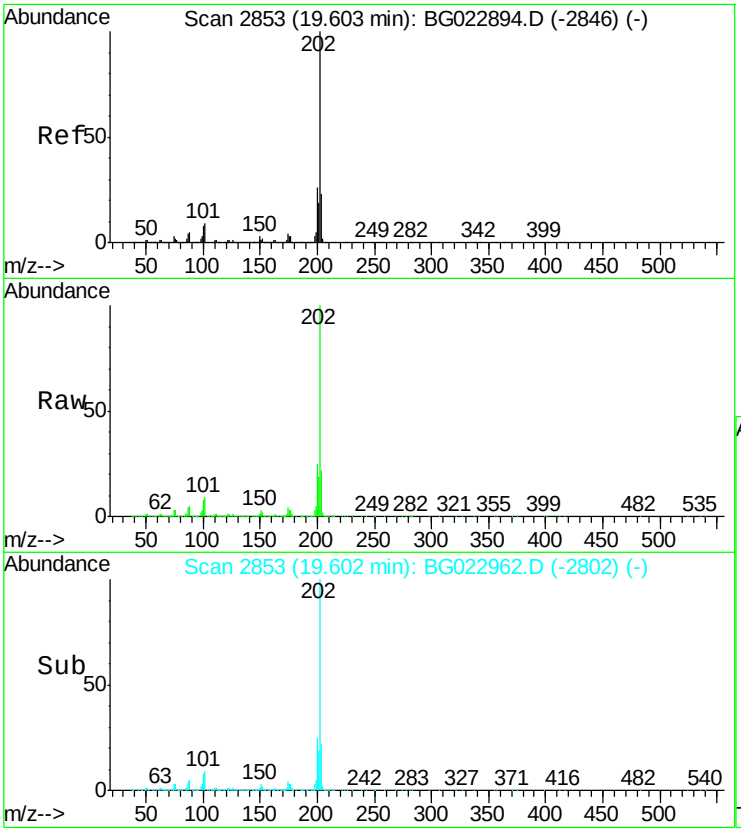


#73
Di-n-butylphthalate
Concen: 49.12 ng
RT: 18.50 min Scan# 2665
Delta R.T. -0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:149 Resp: 1818242

Ion	Ratio	Lower	Upper
149	100		
150	11.6	9.1	13.7
104	7.8	6.9	10.3



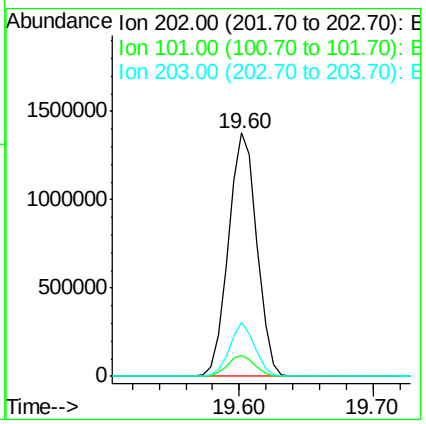


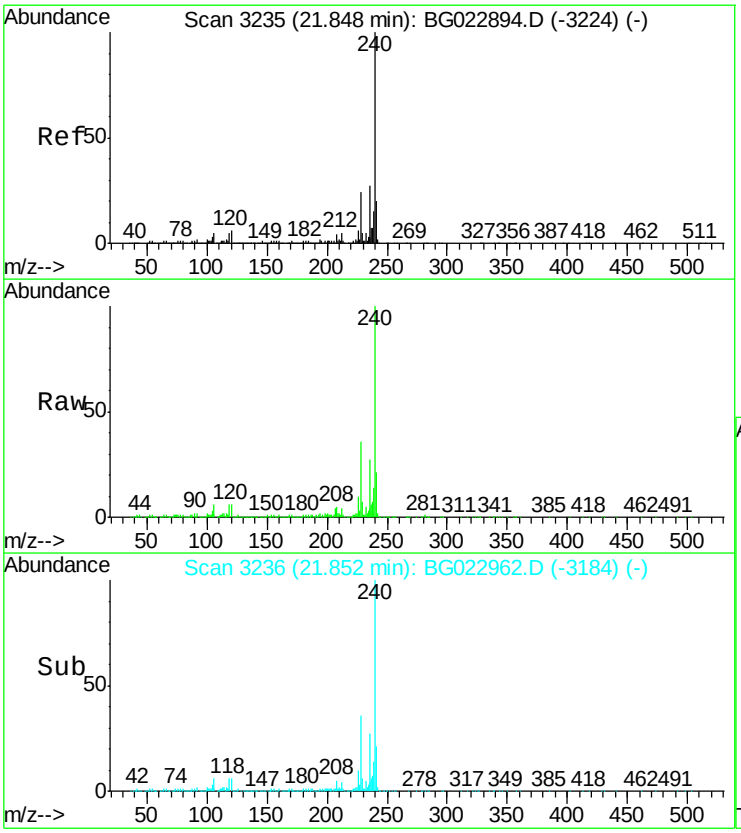
#74
Fluoranthene
Concen: 43.71 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:202 Resp: 2040668

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	27.4
203	22.1	1.7	41.7

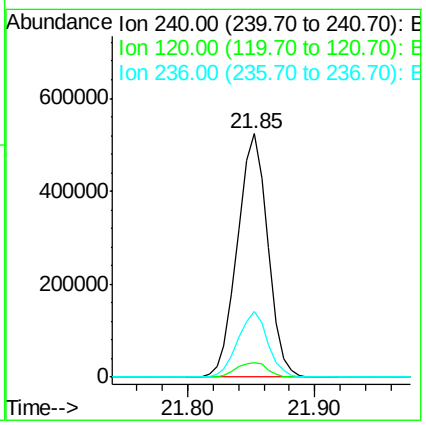


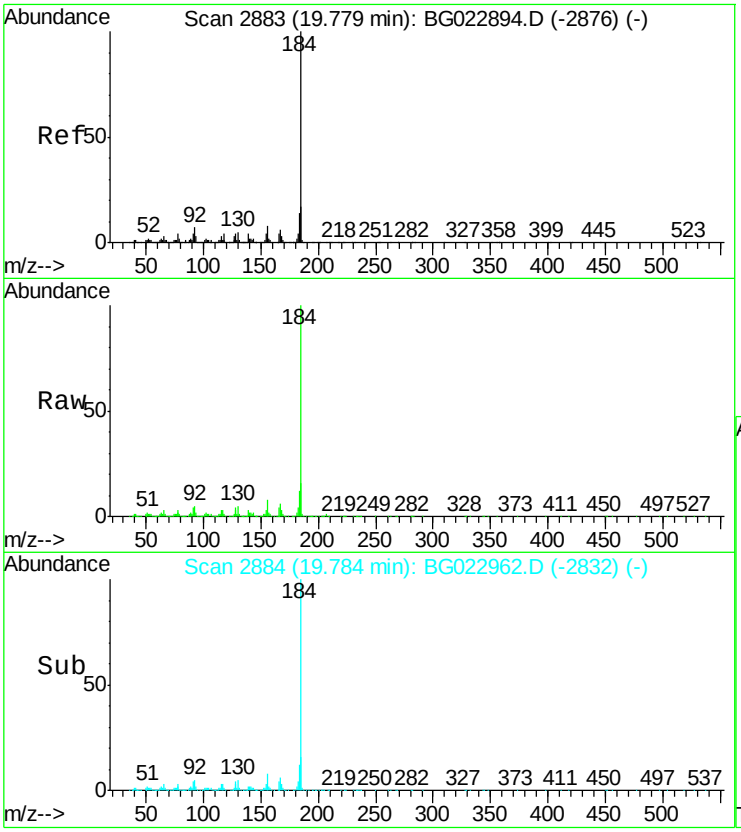


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:240 Resp: 867545

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.1	6.1#
236	27.0	21.1	31.7



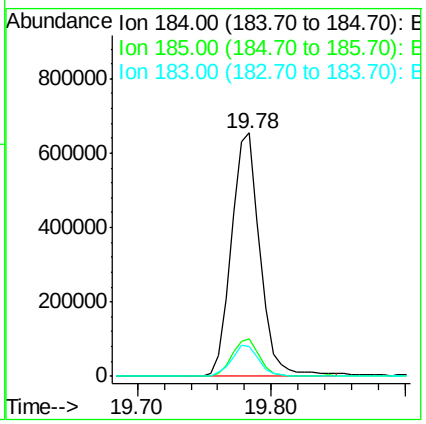


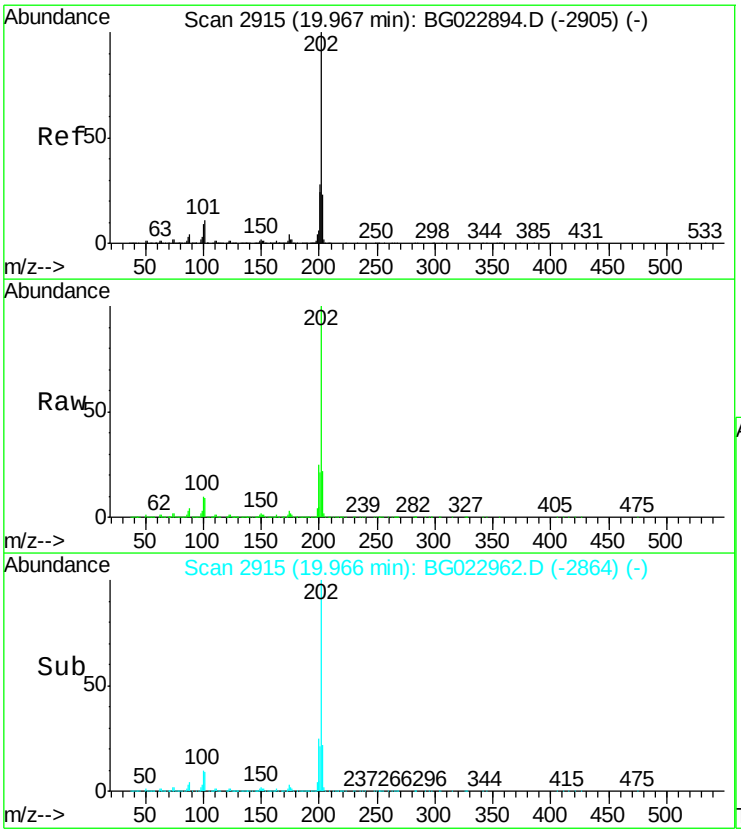
#76
Benzidine
Concen: 39.25 ng
RT: 19.78 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:184 Resp: 976177

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	19.0
183	12.2	10.7	16.1

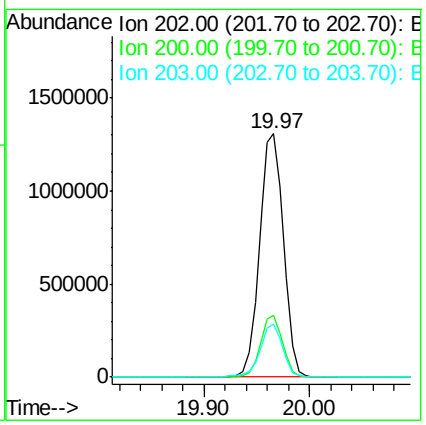


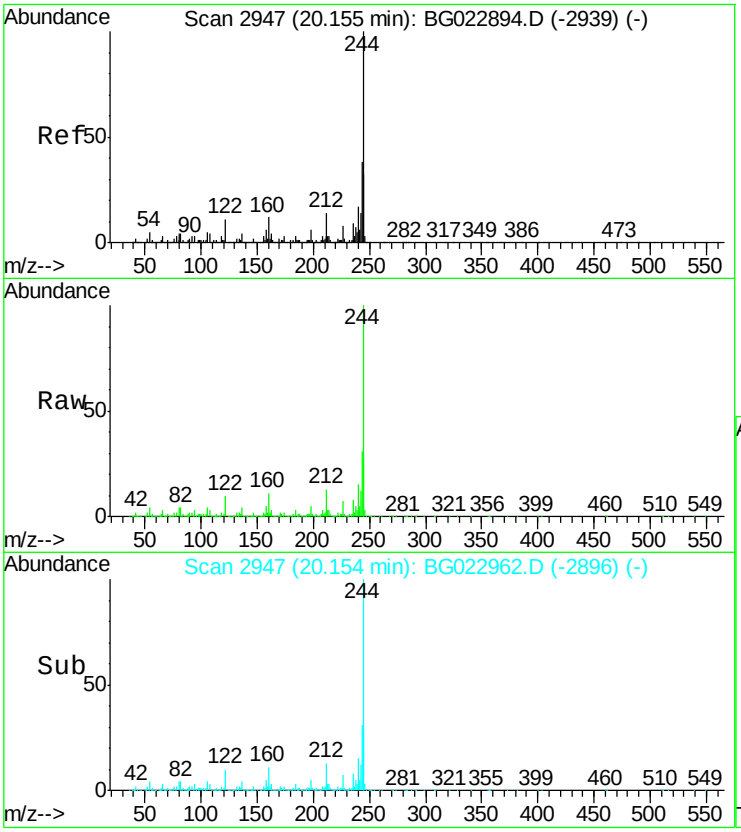


#77
Pyrene
Concen: 42.18 ng
RT: 19.97 min Scan# 2915
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:202 Resp: 2056369

Ion	Ratio	Lower	Upper
202	100		
200	25.3	21.2	31.8
203	21.7	16.8	25.2



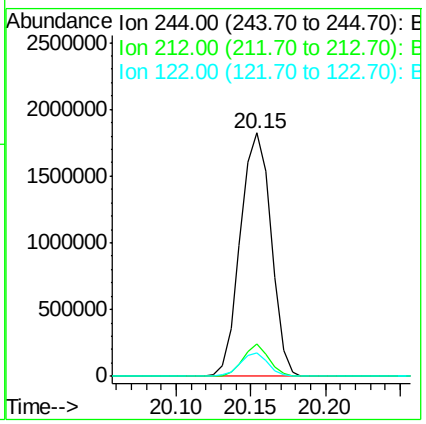


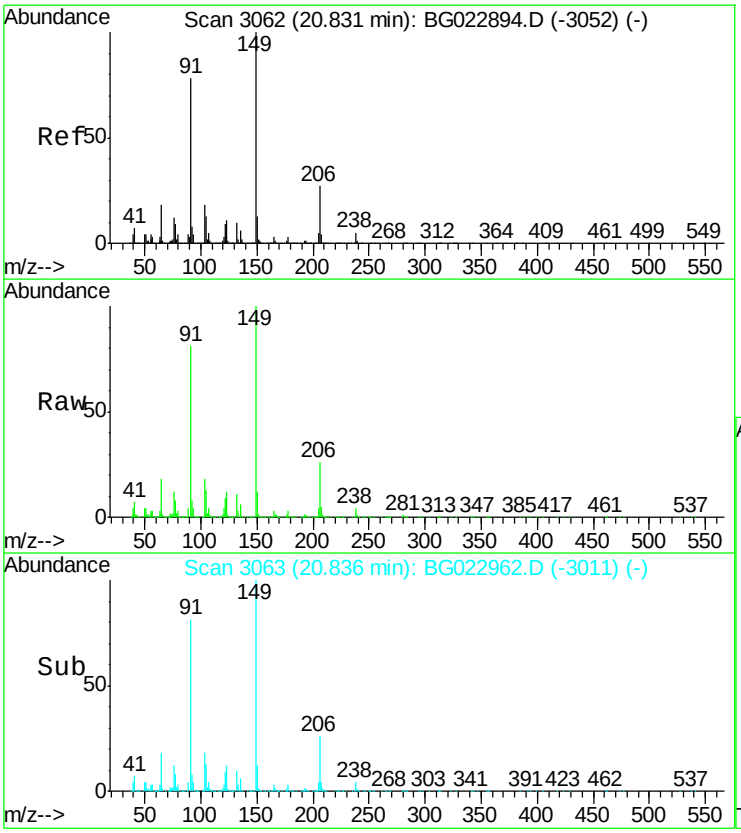
#78
Terphenyl-d14
Concen: 103.37 ng
RT: 20.15 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:244 Resp: 2604096

Ion	Ratio	Lower	Upper
244	100		
212	13.1	10.8	16.2
122	9.7	8.0	12.0

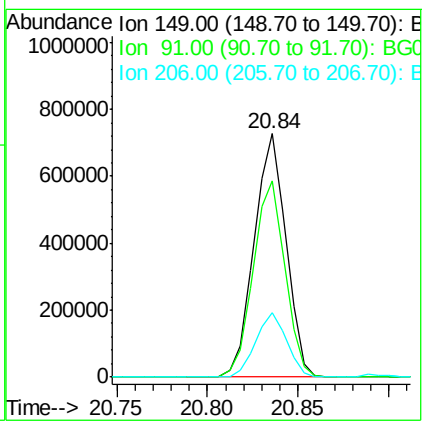


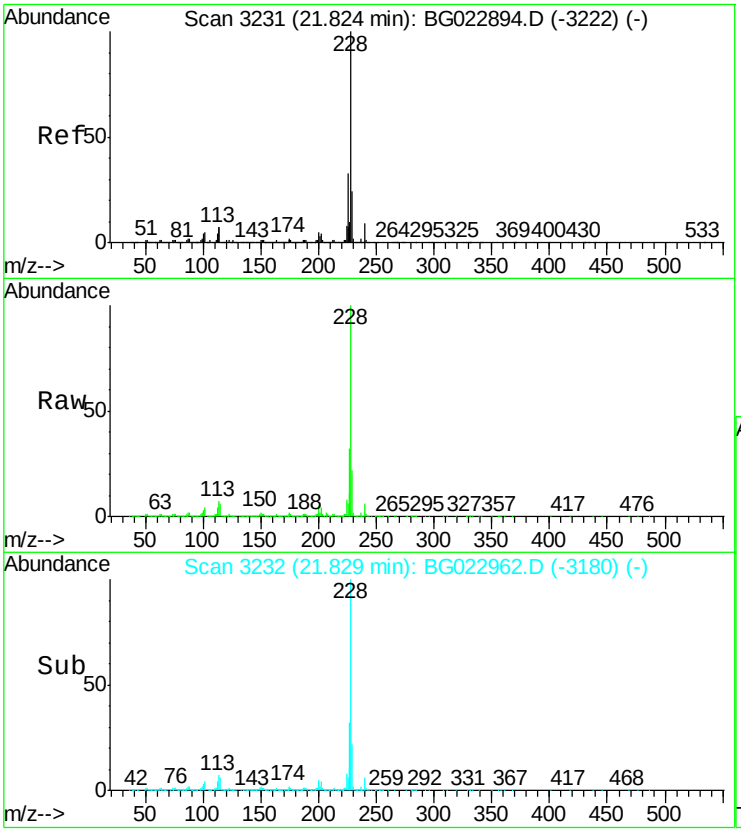


#79
Butylbenzylphthalate
Concen: 45.93 ng
RT: 20.84 min Scan# 3063
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:149 Resp: 886889

Ion	Ratio	Lower	Upper
149	100		
91	80.7	68.1	102.1
206	26.3	19.8	29.6



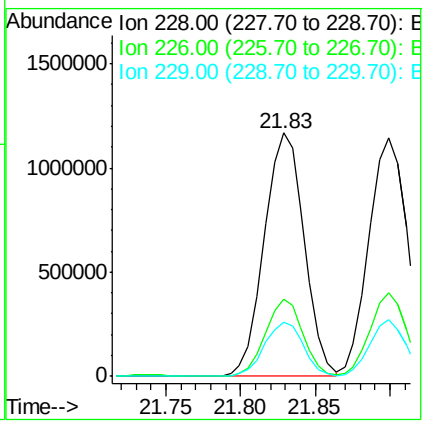


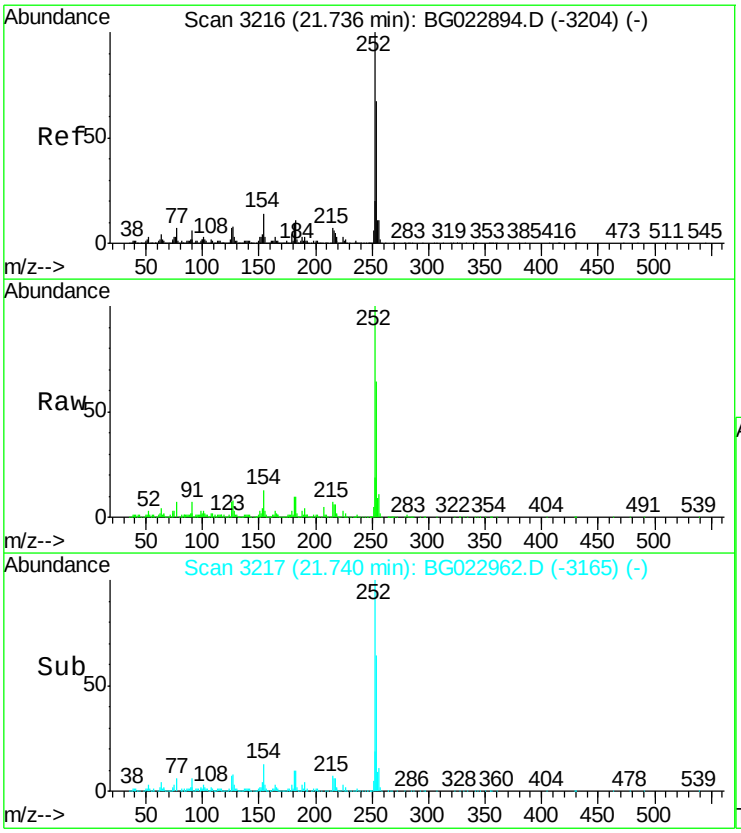
#80
Benzo(a)anthracene
Concen: 44.67 ng
RT: 21.83 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:228 Resp: 2168157

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.3	37.9
229	22.5	19.9	29.9

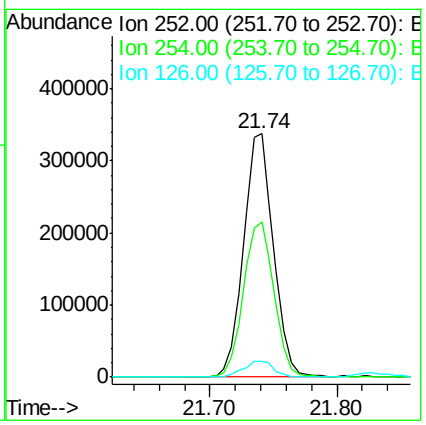


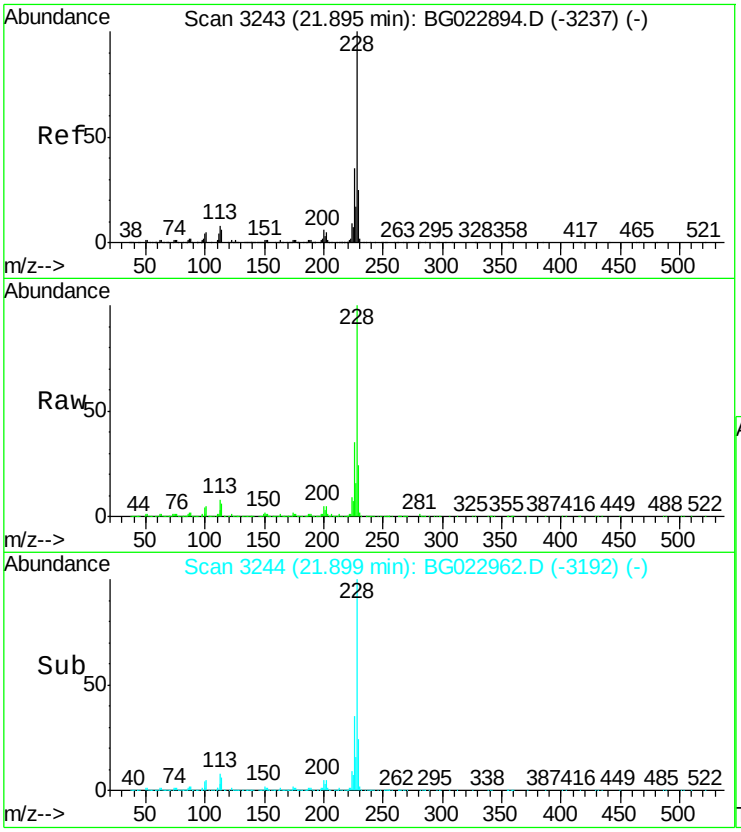


#81
3,3'-Dichlorobenzidine
Concen: 25.98 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:252 Resp: 553521

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.2	76.8
126	6.7	5.3	7.9



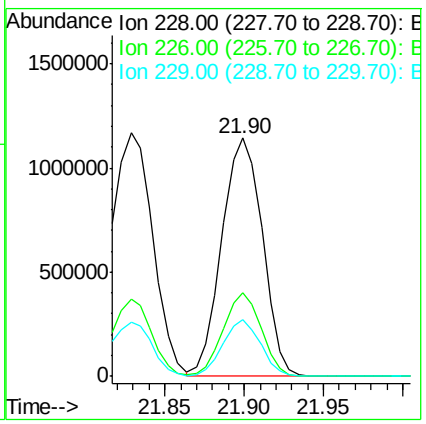


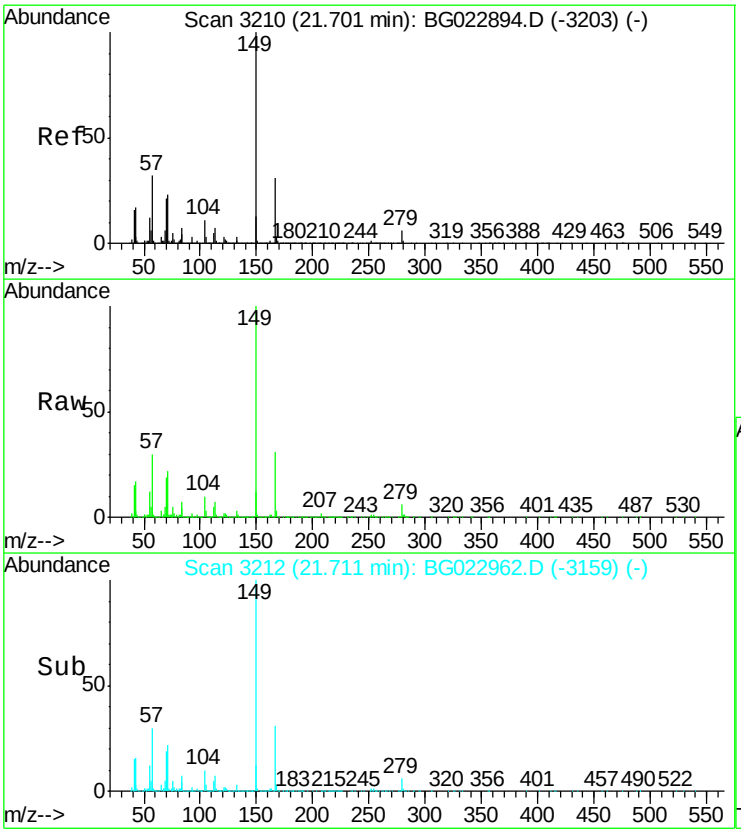
#82
Chrysene
Concen: 44.57 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:228 Resp: 2029291

Ion	Ratio	Lower	Upper
228	100		
226	35.2	26.7	40.1
229	23.8	17.4	26.2

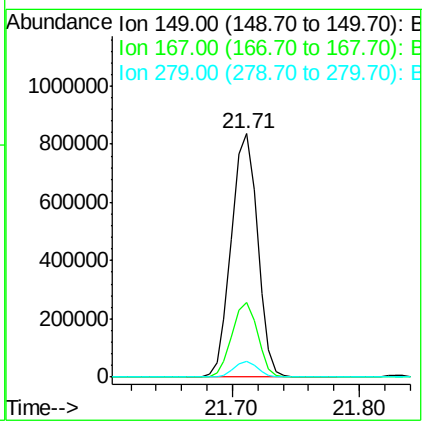


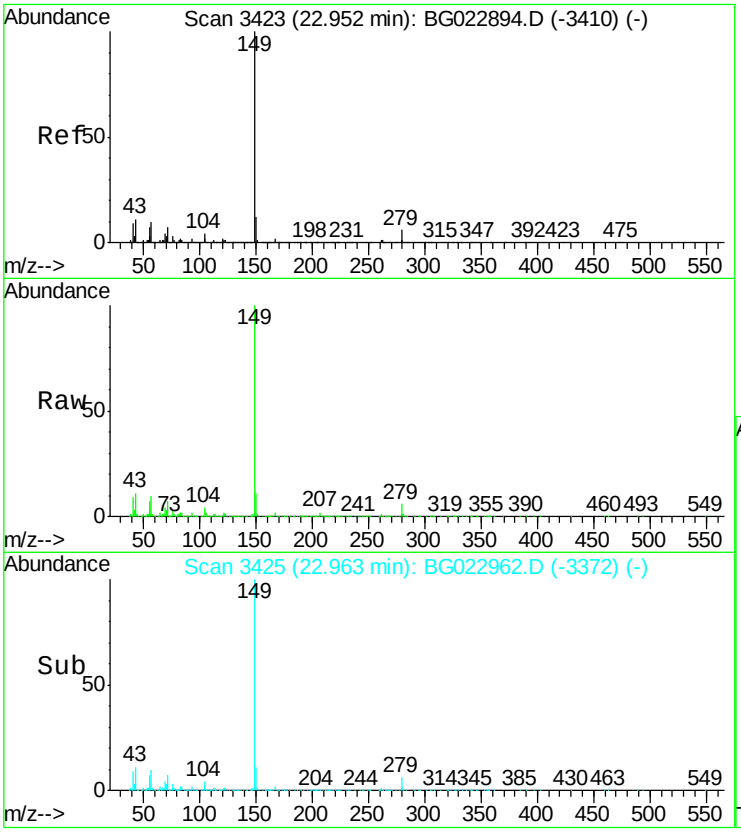


#83
Bis(2-ethylhexyl)phthalate
Concen: 44.57 ng
RT: 21.71 min Scan# 3212
Delta R.T. 0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:149 Resp: 1195193

Ion	Ratio	Lower	Upper
149	100		
167	30.5	24.0	36.0
279	6.4	4.8	7.2



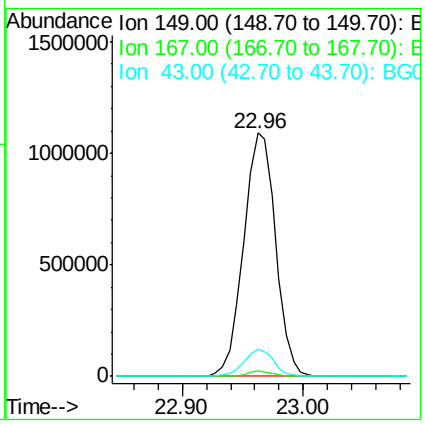


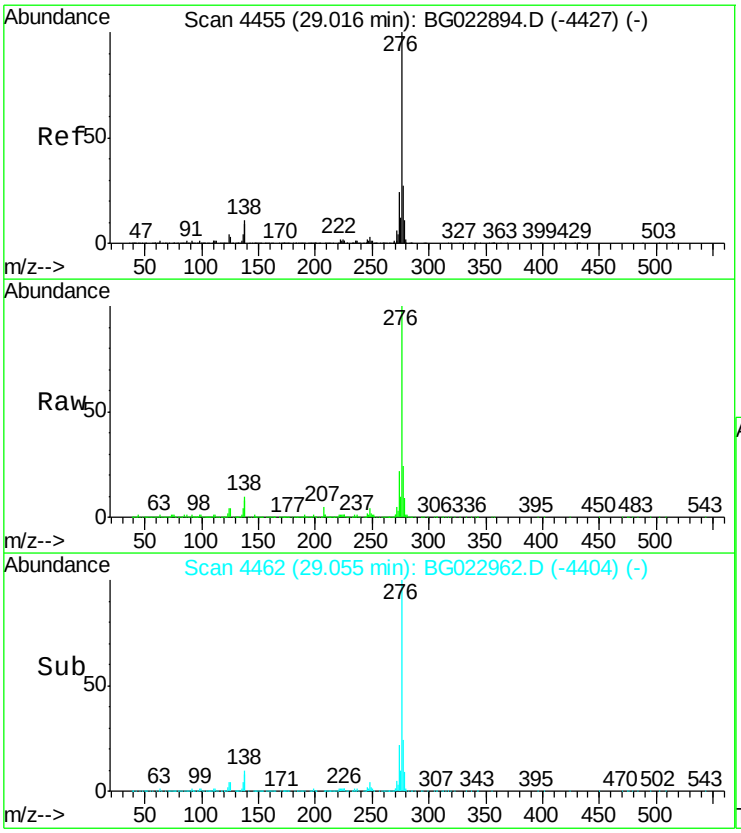
#84
Di-n-octyl phthalate
Concen: 44.88 ng
RT: 22.96 min Scan# 3425
Delta R.T. 0.01 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:149 Resp: 2006697

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.2	8.8	13.2

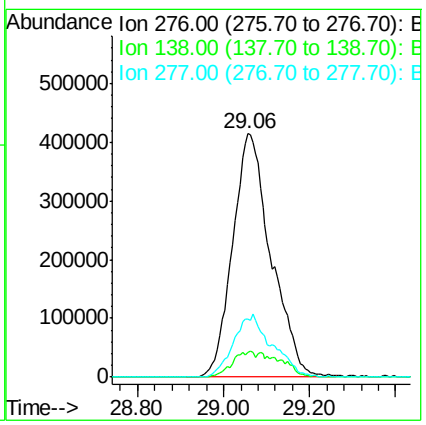


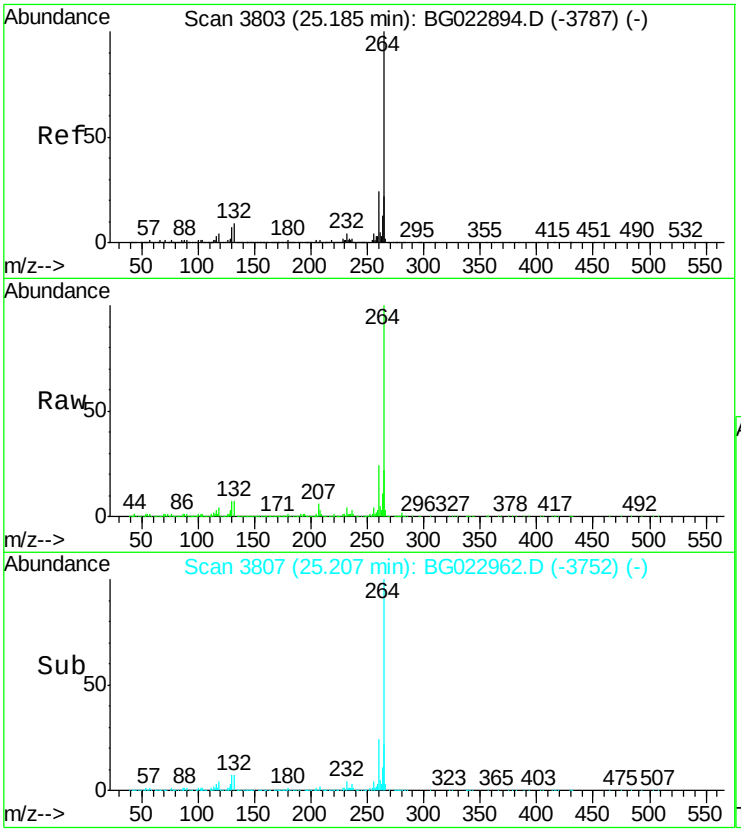


#85
Indeno(1,2,3-cd)pyrene
Concen: 44.50 ng
RT: 29.06 min Scan# 4462
Delta R.T. 0.04 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:276 Resp: 2583140

Ion	Ratio	Lower	Upper
276	100		
138	6.2	0.0	0.0#
277	25.8	0.0	0.0#



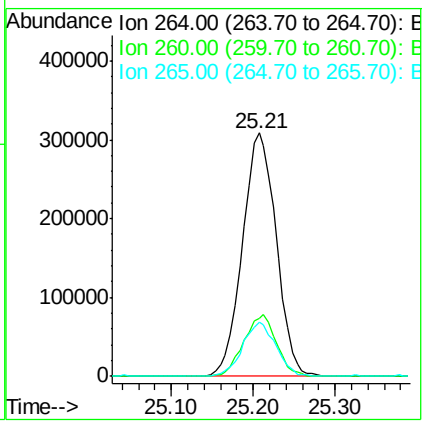


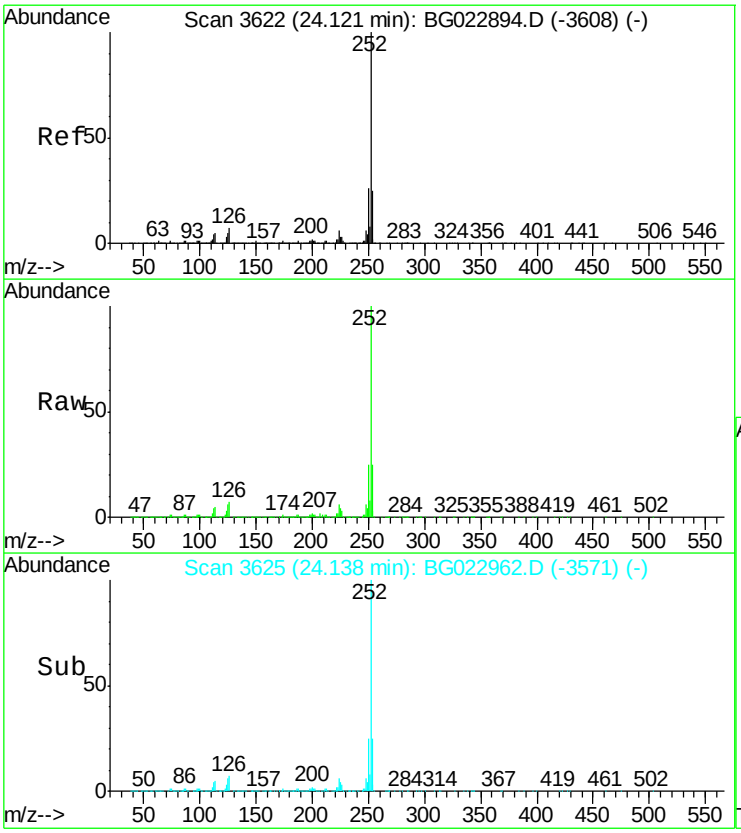
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3807
Delta R.T. 0.02 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:264 Resp: 885222

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.4	27.6
265	22.3	18.9	28.3

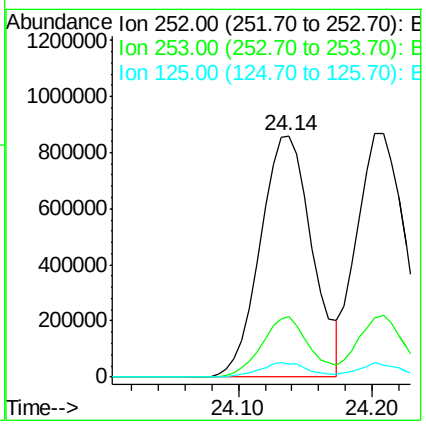


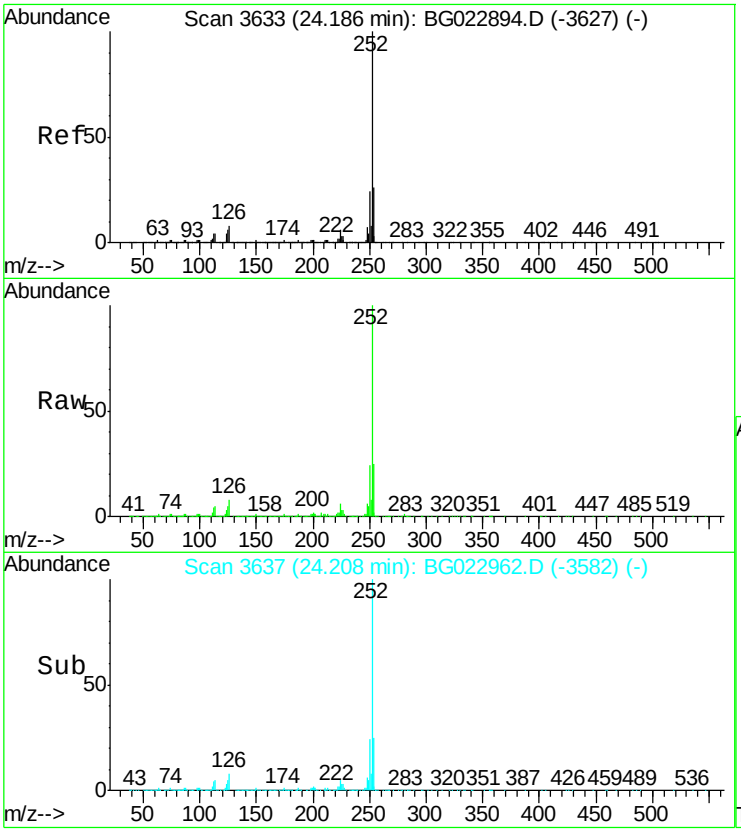


#87
Benzo(b)fluoranthene
Concen: 45.45 ng
RT: 24.14 min Scan# 3625
Delta R.T. 0.02 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:252 Resp: 2321109

Ion	Ratio	Lower	Upper
252	100		
253	25.0	18.9	28.3
125	5.6	3.9	5.9



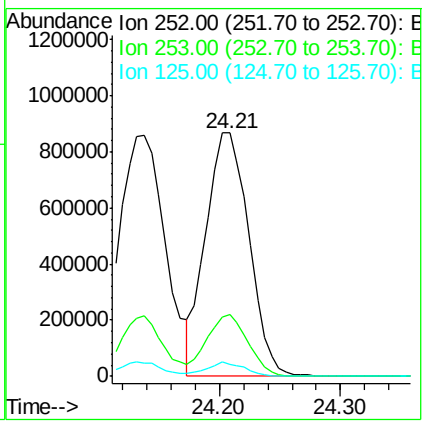


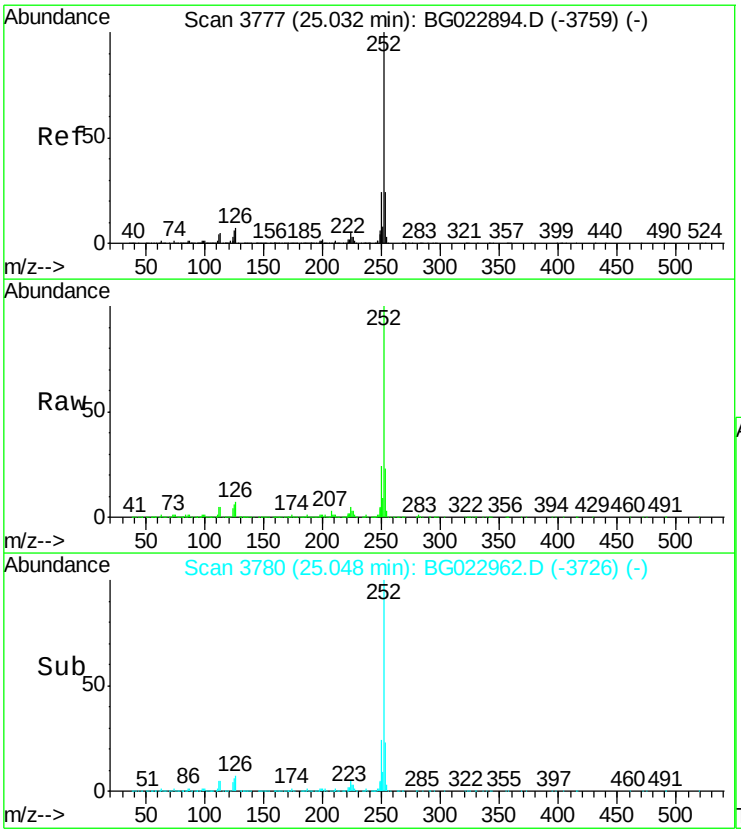
#88
Benzo(k)fluoranthene
Concen: 44.31 ng
RT: 24.21 min Scan# 3637
Delta R.T. 0.02 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:252 Resp: 2147465

Ion	Ratio	Lower	Upper
252	100		
253	25.4	18.8	28.2
125	5.1	3.2	4.8#

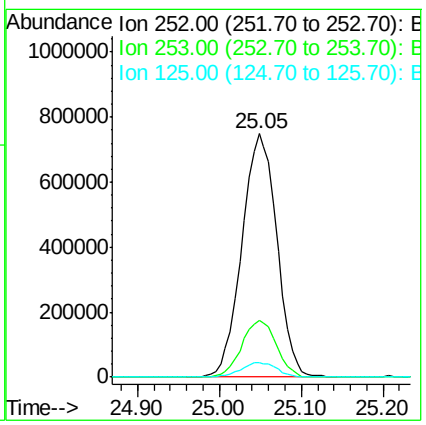


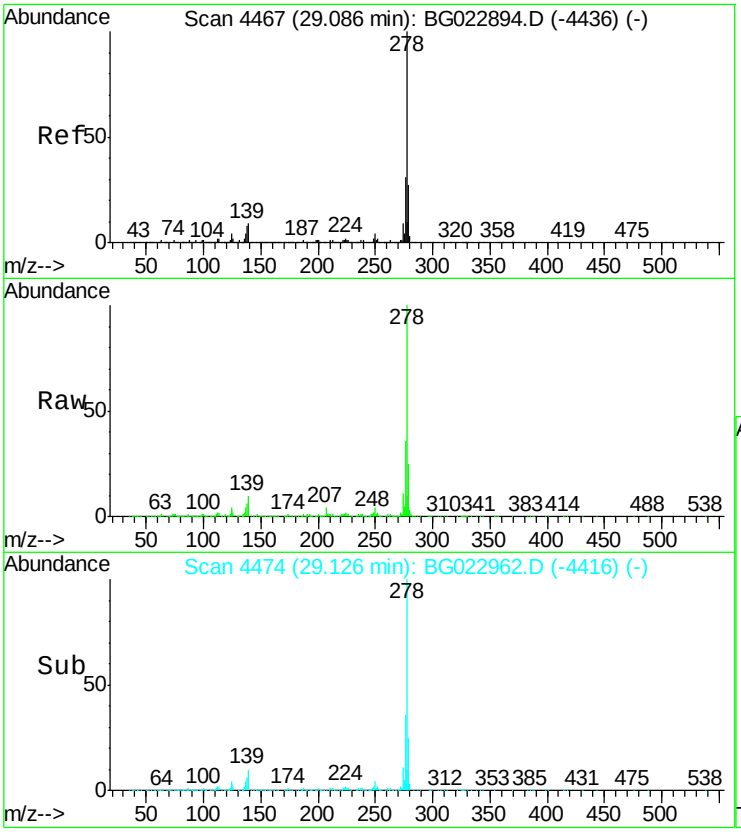


#89
Benzo(a)pyrene
Concen: 45.28 ng
RT: 25.05 min Scan# 3780
Delta R.T. 0.02 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:252 Resp: 2216649

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	6.0	3.9	5.9#



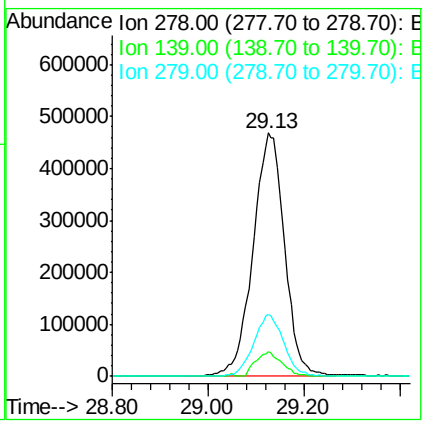


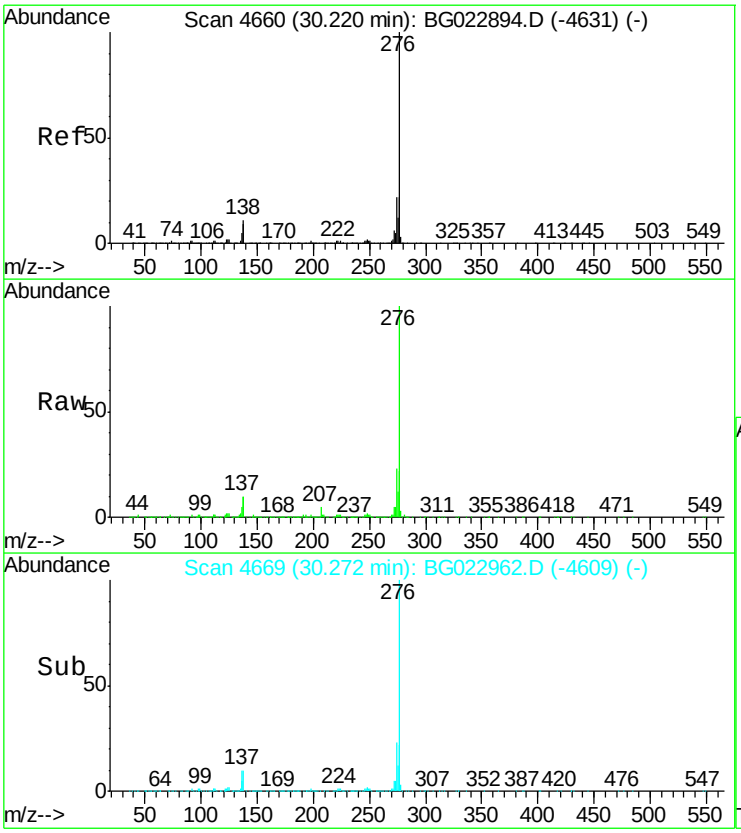
#90
Dibenzo(a,h)anthracene
Concen: 43.95 ng
RT: 29.13 min Scan# 4474
Delta R.T. 0.04 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Instrument :
BNA_G
ClientSampleId :
PB91974BS

Tgt Ion:278 Resp: 2135598

Ion	Ratio	Lower	Upper
278	100		
139	10.1	4.7	7.1#
279	25.4	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 43.45 ng
RT: 30.27 min Scan# 4669
Delta R.T. 0.05 min
Lab File: BG022962.D
Acq: 9 Jul 2016 12:45

Tgt Ion:276 Resp: 2114195

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.6	27.8
138	10.2	6.8	10.2#