Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060816\
Data File : BG022234.D
Acq On : 8 Jun 2016 12:44
Operator : UM/SJ
Sample : H3402-05MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-16MS

Quant Time: Jun 08 17:07:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	27087	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	139123	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	87816	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	196018	20.00	ng		0.00
75) Chrysene-d12	21.77	240	186342	20.00	ng		0.00
86) Perylene-d12	25.06	264	178894	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	251248	179.34	ng		0.00
7) Phenol-d6	7.28	99	381006	172.97	ng		0.00
23) Nitrobenzene-d5	9.29	82	199885	100.17	ng		0.00
41) 2,4,6-Tribromophenol	16.23	330	145464	146.60	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	537635	93.30	ng		0.00
78) Terphenyl-d14	20.08	244	732639	93.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	23102	34.39	ng	#	82
3) Pyridine	3.92	79	68634	37.81	ng		98
4) n-Nitrosodimethylamine	3.84	42	20440	50.36	ng		84
6) Aniline	7.44	93	99943	35.71	ng	#	83
8) 2-Chlorophenol	7.68	128	110347	56.99	ng	#	79
9) Benzaldehyde	7.26	77	6059	5.00	ng	#	77
10) Phenol	7.30	94	135462	59.65	ng		84
11) bis(2-Chloroethyl)ether	7.53	93	92465	51.07	ng	#	72
12) 1,3-Dichlorobenzene	8.01	146	96384	46.44	ng	#	90
13) 1,4-Dichlorobenzene	8.15	146	99903	48.31	ng		94
14) 1,2-Dichlorobenzene	8.47	146	99064	47.52	ng		95
15) Benzyl Alcohol	8.35	79	72542	50.97	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.65	45	91777	48.85	ng		82
17) 2-Methylphenol	8.57	107	94985	56.05	ng	#	86
18) Hexachloroethane	9.21	117	36043	47.73	ng	#	79
19) n-Nitroso-di-n-propylamine	8.92	70	72350	48.52	ng	#	69
20) 3+4-Methylphenols	8.89	107	132822	54.64	ng		95
22) Acetophenone	8.95	105	150077	50.06	ng	#	81
24) Nitrobenzene	9.33	77	103824	51.74	ng	#	82
25) Isophorone	9.85	82	220849	47.30	ng	#	93
26) 2-Nitrophenol	10.05	139	55696	51.18	ng	#	74
27) 2,4-Dimethylphenol	10.10	122	105589	53.61	ng		89
28) bis(2-Chloroethoxy)methane	10.33	93	135772	50.76	ng		94
29) 2,4-Dichlorophenol	10.59	162	105732	57.95	ng		96
30) 1,2,4-Trichlorobenzene	10.79	180	101084	49.58	ng		94
31) Naphthalene	10.99	128	345353	49.73	ng	#	97
32) Benzoic acid	10.20	122	5898	16.66	ng	#	56
33) 4-Chloroaniline	11.10	127	61066	21.15	ng	#	90
34) Hexachlorobutadiene	11.26	225	51749	47.28	ng		95
35) Caprolactam	11.87	113	24528	24.51	ng	#	43
36) 4-Chloro-3-methylphenol	12.21	107	117961	54.54	ng	#	82
37) 2-Methylnaphthalene	12.58	142	252031	49.16	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	113232	50.09	ng		99
40) Hexachlorocyclopentadiene	12.92	237	101719	87.73	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060816\
Data File : BG022234.D
Acq On : 8 Jun 2016 12:44
Operator : UM/SJ
Sample : H3402-05MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-16MS

Quant Time: Jun 08 17:07:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	82956	54.70	ng		98
43) 2,4,5-Trichlorophenol	13.27	196	87290	52.10	ng		95
45) 1,1'-Biphenyl	13.58	154	332270	50.28	ng		95
46) 2-Chloronaphthalene	13.63	162	260020	51.33	ng		97
47) 2-Nitroaniline	13.84	65	60015	49.68	ng	#	42
48) Acenaphthylene	14.47	152	443454	49.89	ng		97
49) Dimethylphthalate	14.19	163	441083	60.58	ng		99
50) 2,6-Dinitrotoluene	14.32	165	79716	50.36	ng	#	76
51) Acenaphthene	14.81	154	261215	49.05	ng		98
52) 3-Nitroaniline	14.66	138	54489	31.04	ng	#	80
53) 2,4-Dinitrophenol	14.87	184	31772	53.37	ng	#	74
54) Dibenzofuran	15.15	168	412854	49.68	ng		97
55) 4-Nitrophenol	14.98	139	125355	103.46	ng	#	72
56) 2,4-Dinitrotoluene	15.11	165	107697	50.72	ng	#	81
57) Fluorene	15.79	166	348783	48.72	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.37	232	76701	51.04	ng		95
59) Diethylphthalate	15.55	149	362384	46.59	ng		99
60) 4-Chlorophenyl-phenylether	15.77	204	161962	49.96	ng		93
61) 4-Nitroaniline	15.82	138	84314	45.28	ng	#	75
62) Azobenzene	16.07	77	296018	50.26	ng		86
64) 4,6-Dinitro-2-methylphenol	15.87	198	42631	43.48	ng		84
65) n-Nitrosodiphenylamine	15.99	169	298442	52.85	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	95074	51.76	ng		96
67) Hexachlorobenzene	16.80	284	105995	49.51	ng		96
68) Atrazine	16.93	200	100006	47.84	ng		96
69) Pentachlorophenol	17.14	266	100776	101.82	ng		99
70) Phenanthrene	17.53	178	532516	50.02	ng		99
71) Anthracene	17.63	178	525721	49.79	ng		98
72) Carbazole	17.90	167	494386	49.44	ng		99
73) Di-n-butylphthalate	18.43	149	631660	48.32	ng		98
74) Fluoranthene	19.54	202	593597	48.50	ng		97
76) Benzidine	19.72	184	208000	42.69	ng		99
77) Pyrene	19.89	202	592059	51.11	ng		100
79) Butylbenzylphthalate	20.76	149	273548	50.92	ng		91
80) Benzo(a)anthracene	21.74	228	526458	50.38	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	89784	30.61	ng		99
82) Chrysene	21.81	228	505154	49.68	ng		99
83) Bis(2-ethylhexyl)phthalate	21.62	149	407024	51.52	ng		96
84) Di-n-octyl phthalate	22.85	149	682113	52.00	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.84	276	586425	51.41	ng		100
87) Benzo(b)fluoranthene	24.01	252	515402	49.40	ng	#	96
88) Benzo(k)fluoranthene	24.08	252	513127	49.96	ng	#	97
89) Benzo(a)pyrene	24.91	252	499609	50.08	ng		98
90) Dibenzo(a,h)anthracene	28.89	278	483675	51.48	ng	#	94
91) Benzo(g,h,i)perylene	30.02	276	493277	50.46	ng	#	95

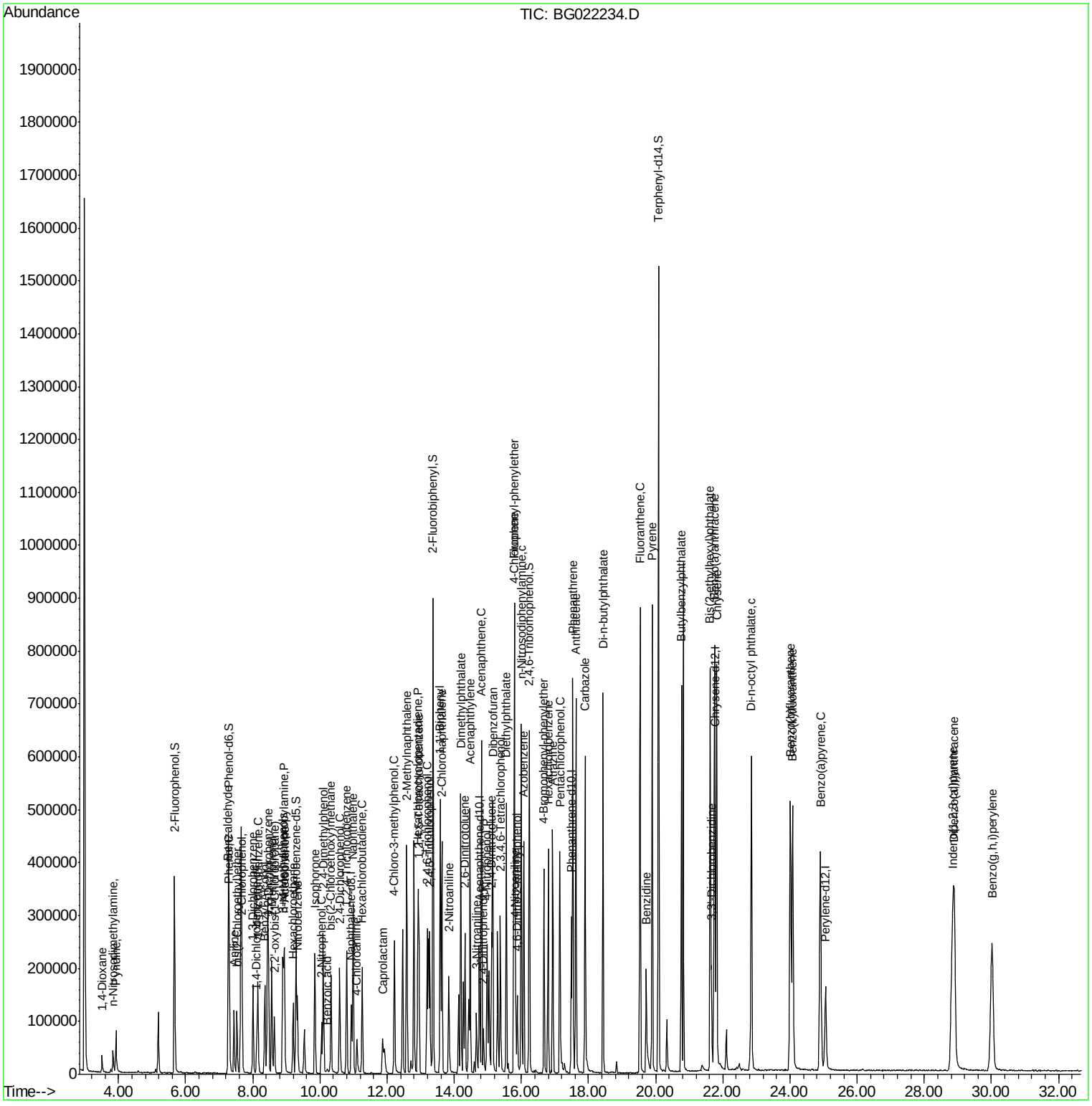
(#) = qualifier out of range (m) = manual integration (+) = signals summed

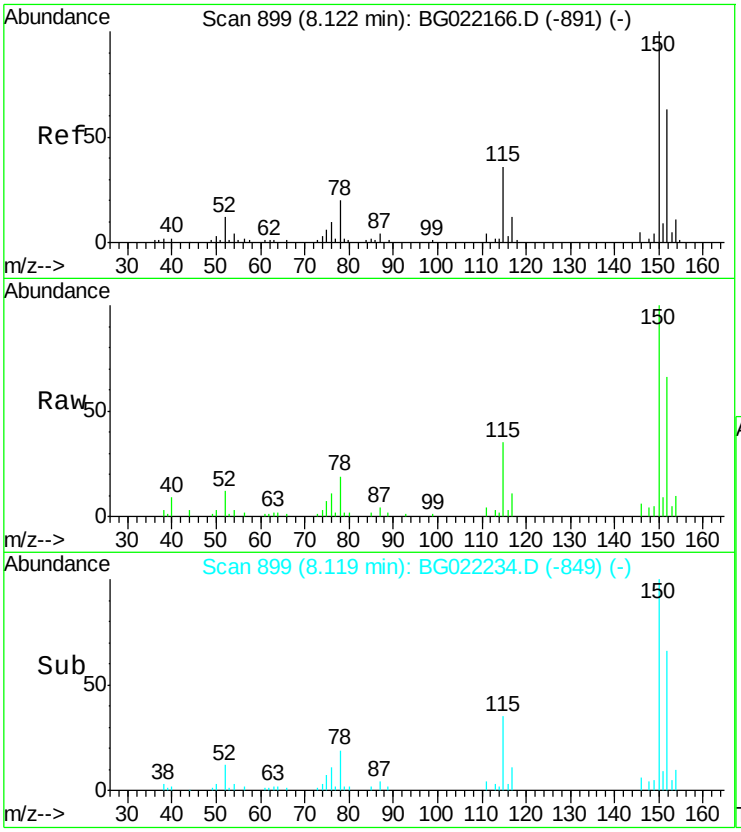
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060816\
Data File : BG022234.D
Acq On : 8 Jun 2016 12:44
Operator : UM/SJ
Sample : H3402-05MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Quant Time: Jun 08 17:07:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration



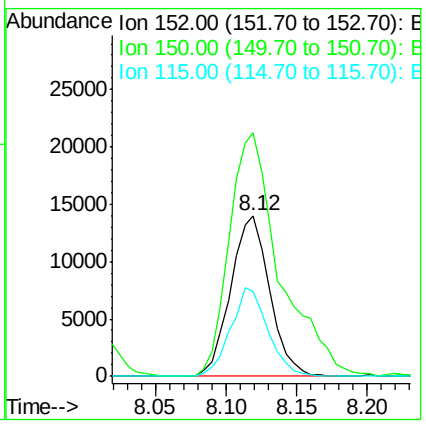


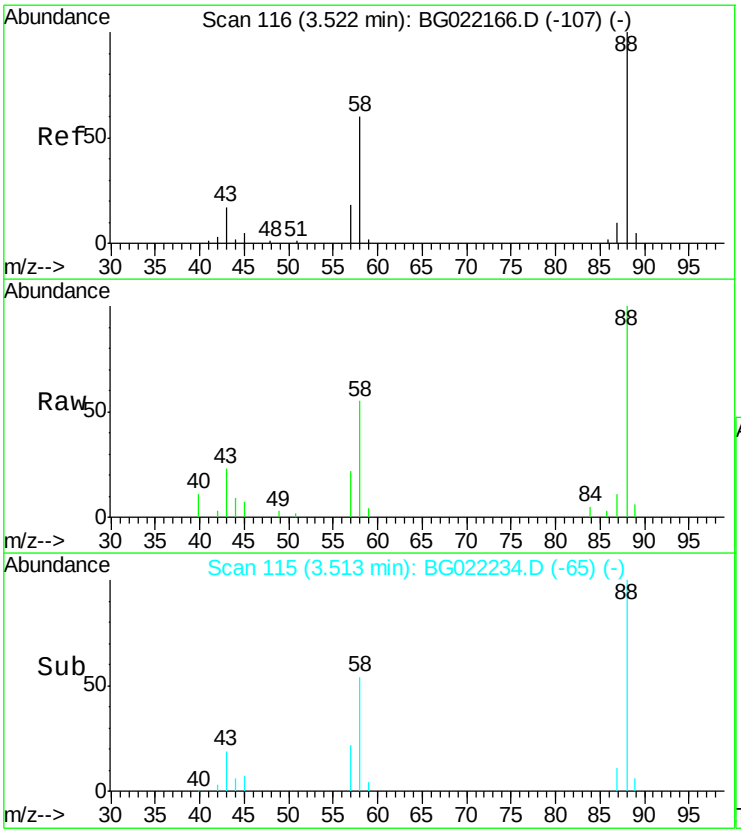
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:152 Resp: 27087

Ion	Ratio	Lower	Upper
152	100		
150	151.6	130.1	195.1
115	52.8	62.2	93.2#

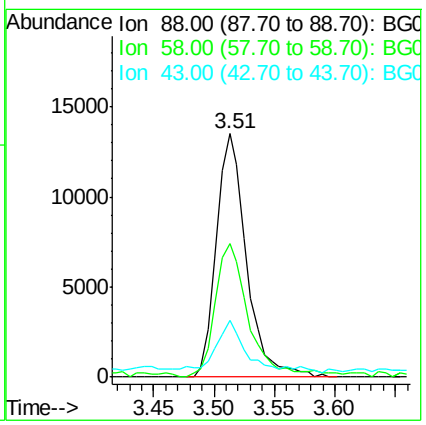


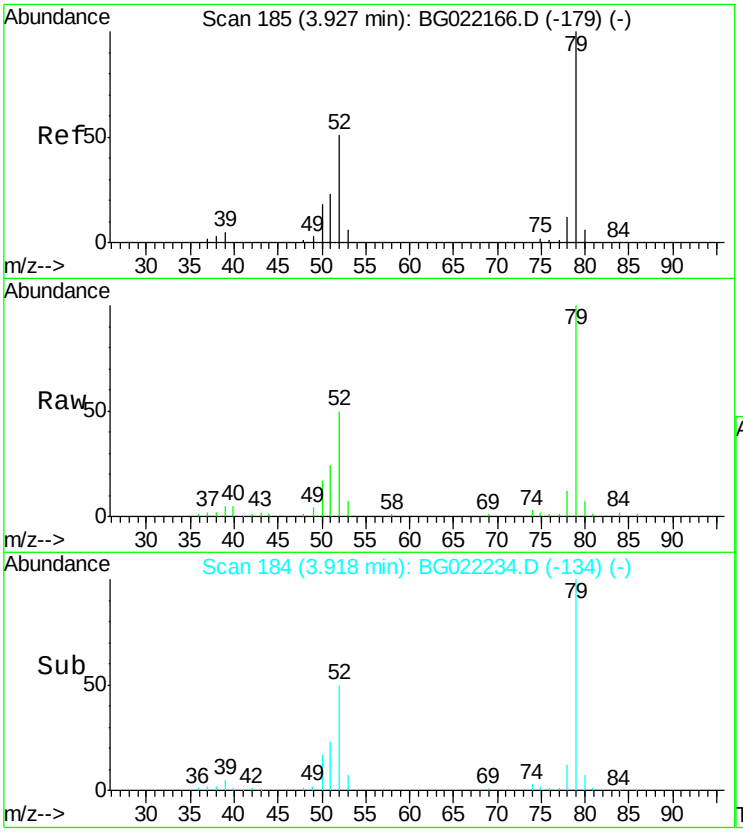


#2
1,4-Dioxane
Concen: 34.39 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 88 Resp: 23102

Ion	Ratio	Lower	Upper
88	100		
58	59.6	36.8	55.2#
43	17.3	10.4	15.6#



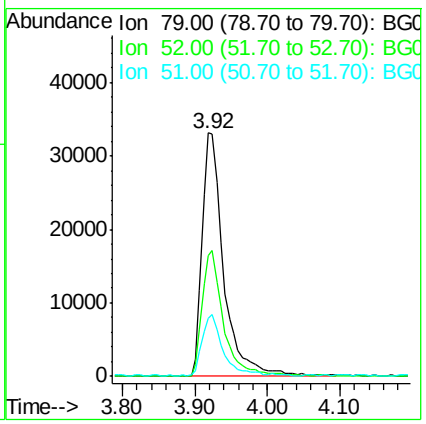


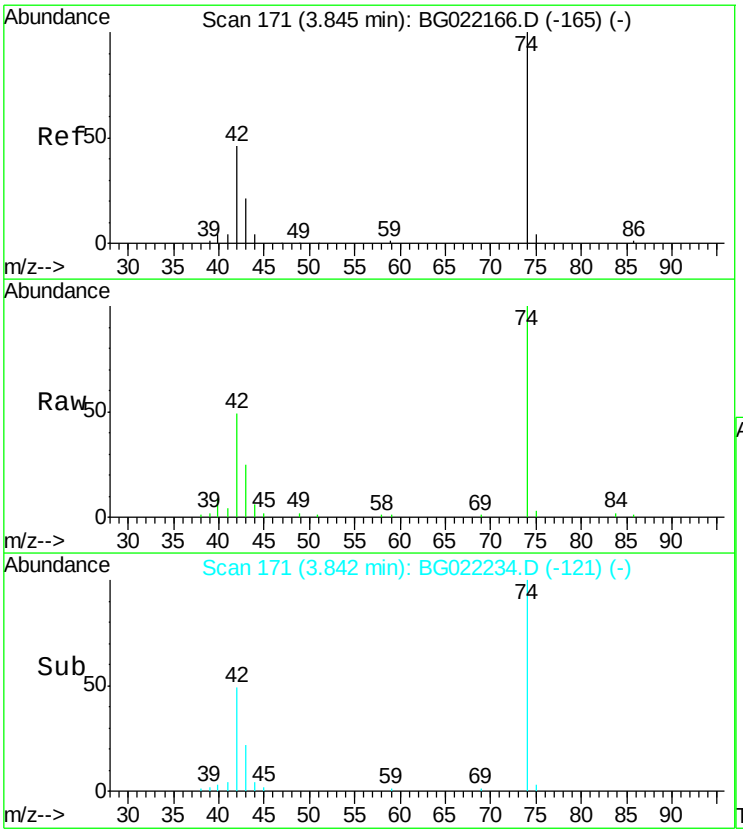
#3
Pyridine
Concen: 37.81 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.01 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 79 Resp: 68634

Ion	Ratio	Lower	Upper
79	100		
52	49.6	41.6	62.4
51	23.9	19.2	28.8

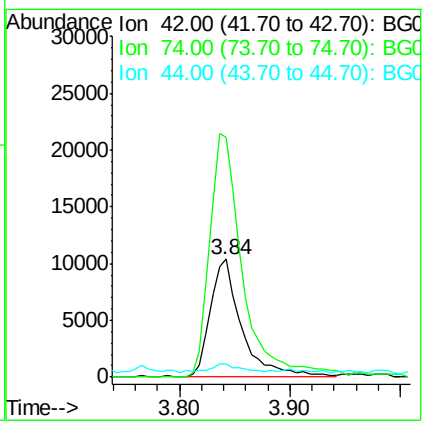


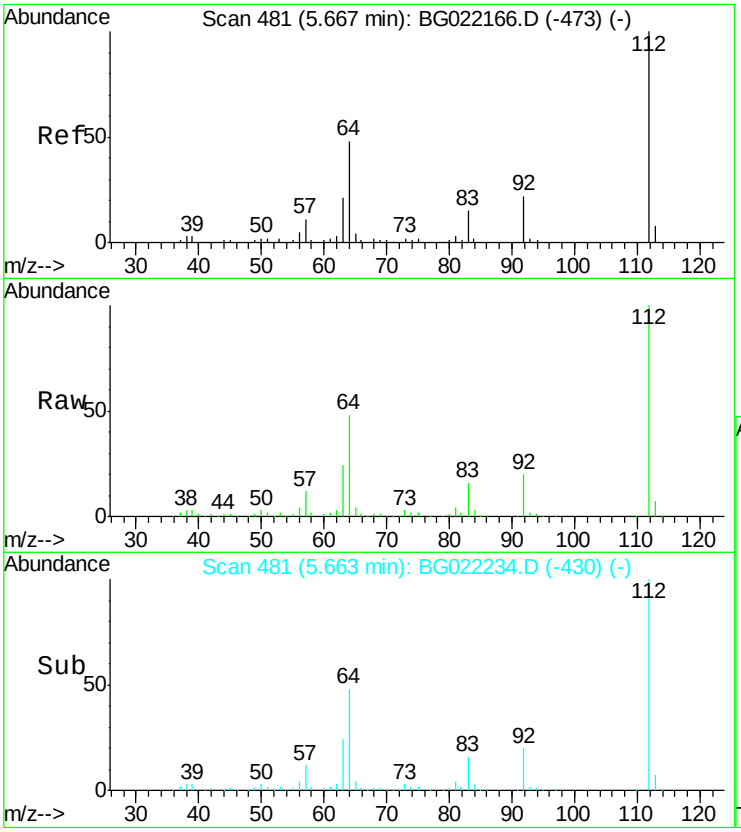


#4
n-Nitrosodimethylamine
Concen: 50.36 ng
RT: 3.84 min Scan# 171
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 42 Resp: 20440

Ion	Ratio	Lower	Upper
42	100		
74	202.8	184.0	276.0
44	11.4	11.0	16.6



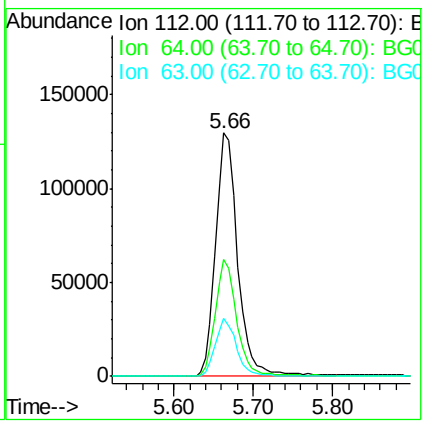


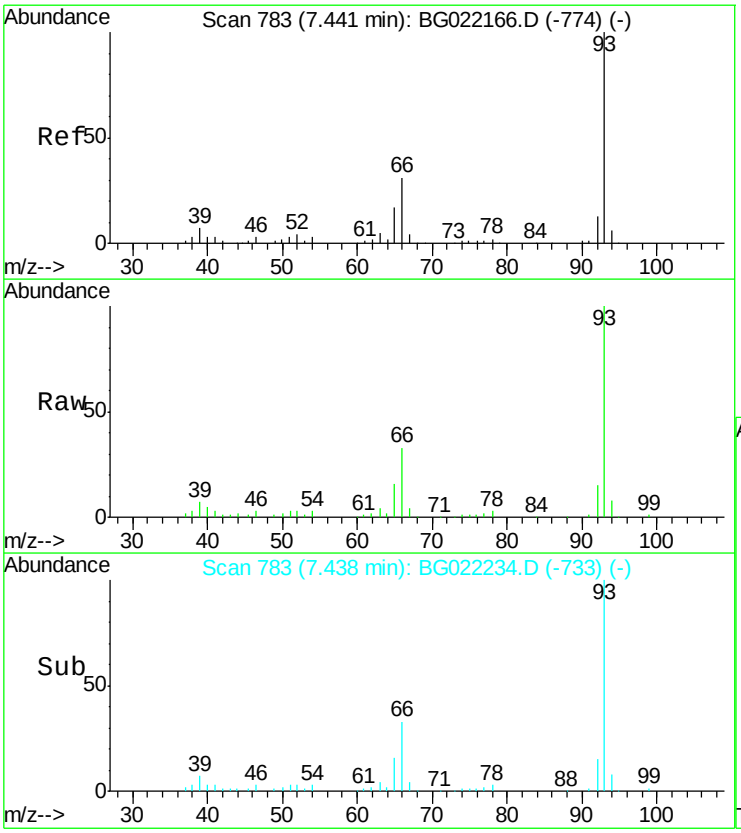
#5
2-Fluorophenol
Concen: 179.34 ng
RT: 5.66 min Scan# 481
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:112 Resp: 251248

Ion	Ratio	Lower	Upper
112	100		
64	47.9	51.1	76.7#
63	23.8	24.6	37.0#

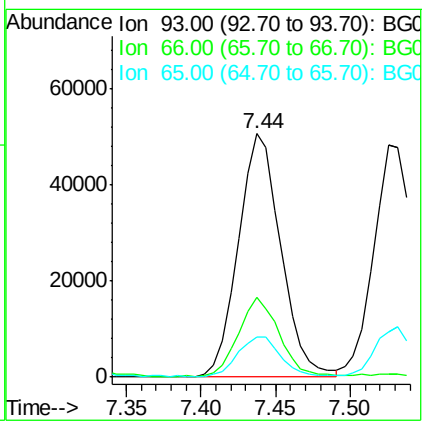


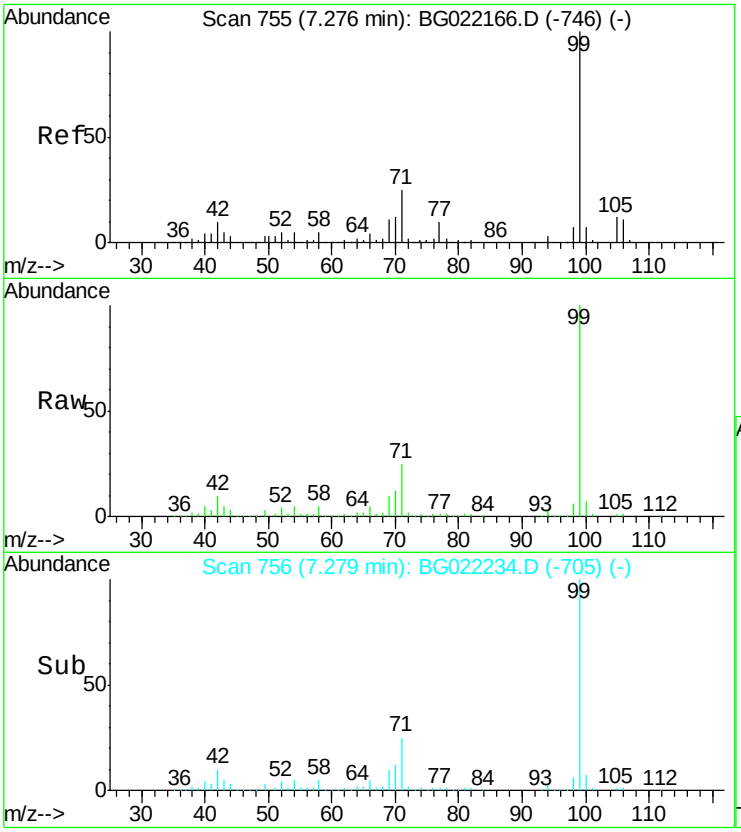


#6
Aniline
Concen: 35.71 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 93 Resp: 99943

Ion	Ratio	Lower	Upper
93	100		
66	33.0	36.3	54.5#
65	16.2	18.4	27.6#



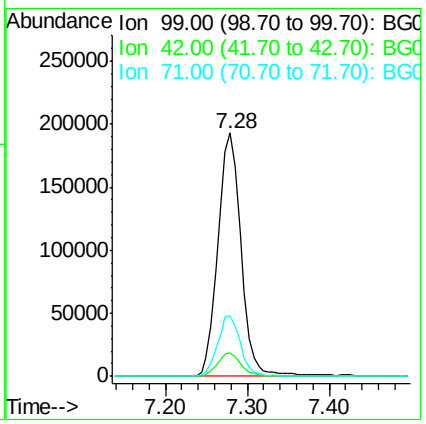


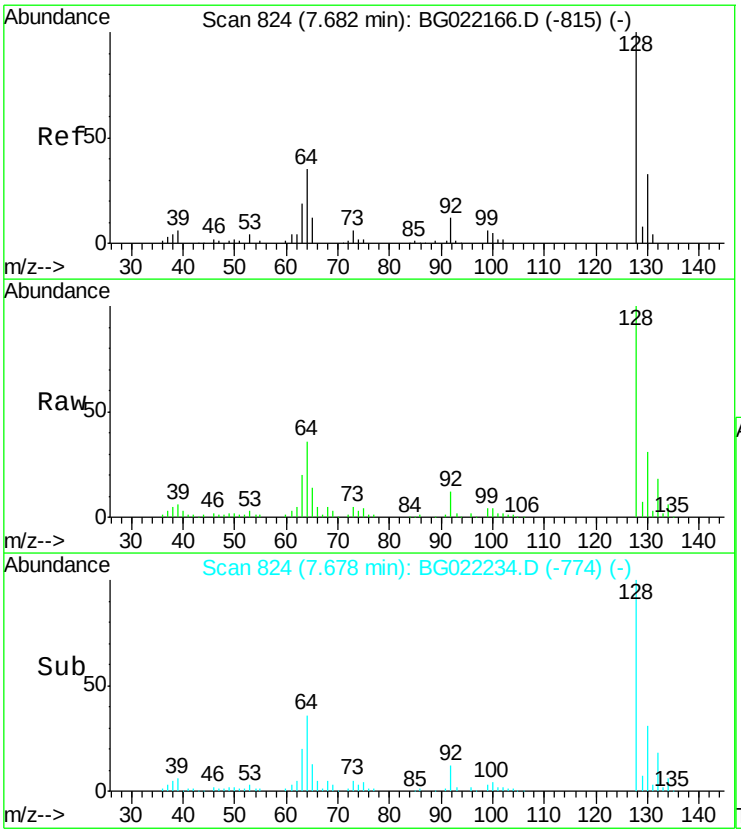
#7
Phenol-d6
Concen: 172.97 ng
RT: 7.28 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 99 Resp: 381006

Ion	Ratio	Lower	Upper
99	100		
42	9.8	16.4	24.6#
71	25.1	25.0	37.4

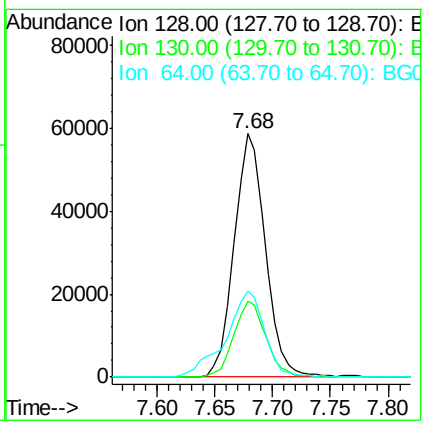


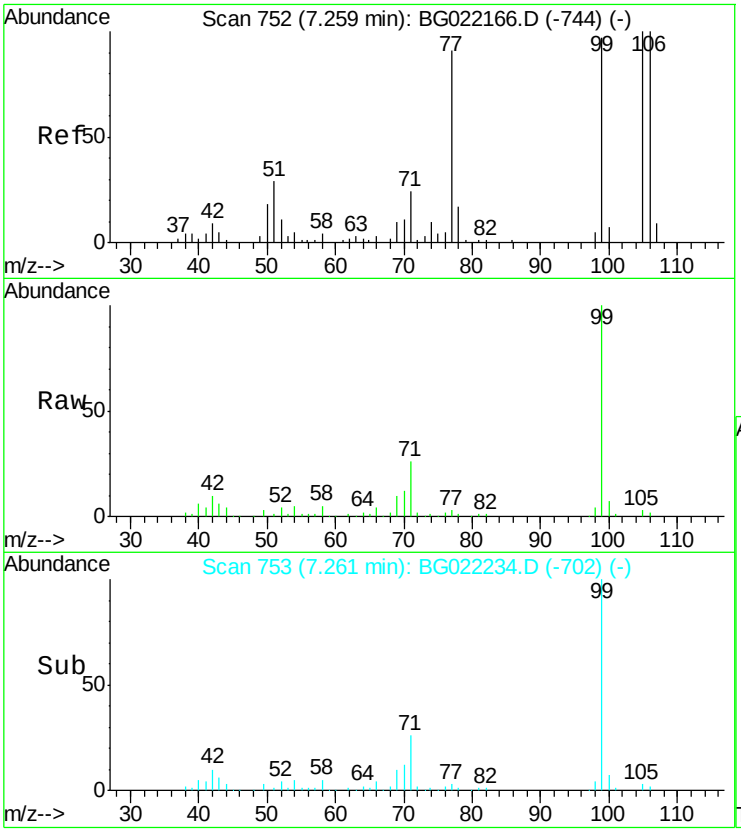


#8
2-Chlorophenol
Concen: 56.99 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:128 Resp: 110347

Ion	Ratio	Lower	Upper
128	100		
130	31.3	11.2	51.2
64	35.7	39.8	79.8#



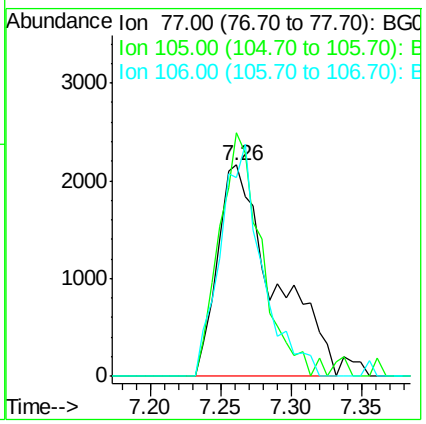


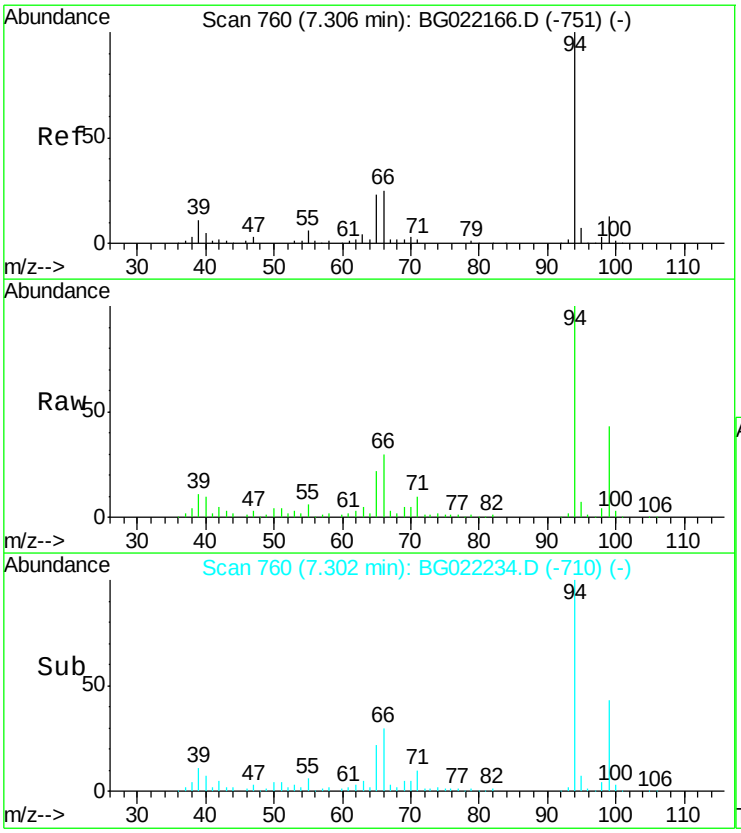
#9
Benzaldehyde
Concen: 5.00 ng
RT: 7.26 min Scan# 753
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 77 Resp: 6059

Ion	Ratio	Lower	Upper
77	100		
105	115.2	62.1	102.1#
106	93.8	65.6	105.6

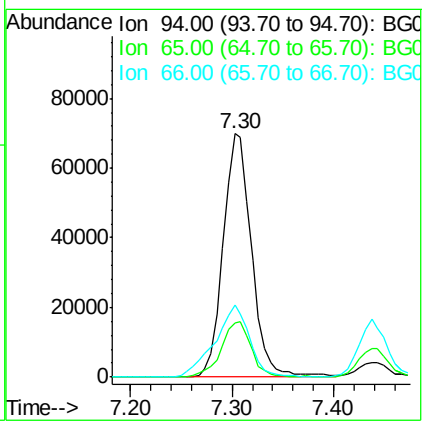


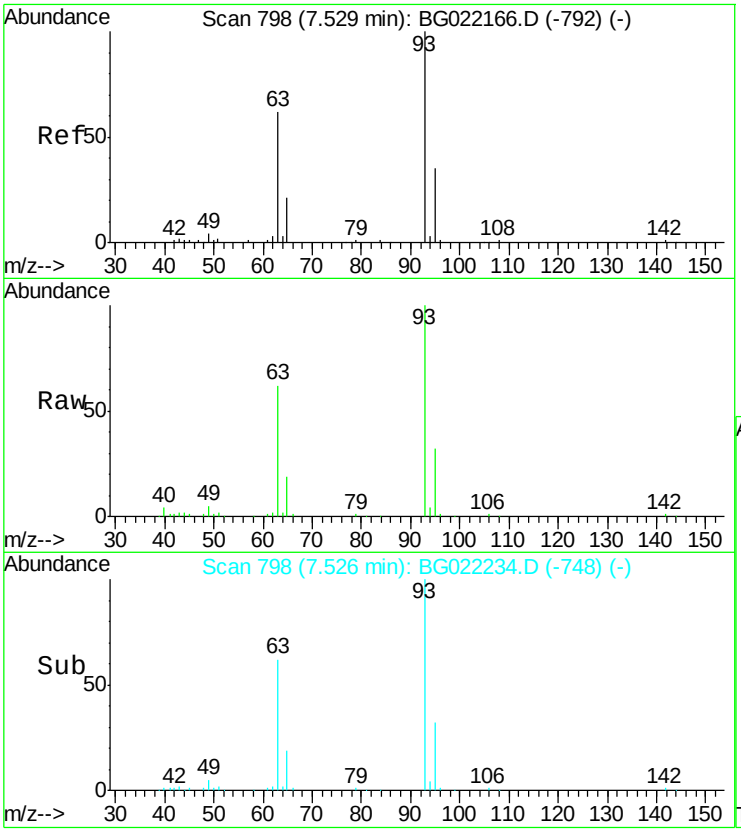


#10
Phenol
Concen: 59.65 ng
RT: 7.30 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 94 Resp: 135462

Ion	Ratio	Lower	Upper
94	100		
65	22.1	9.8	49.8
66	29.6	20.8	60.8



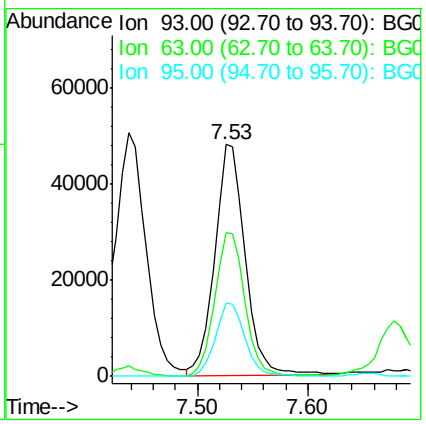


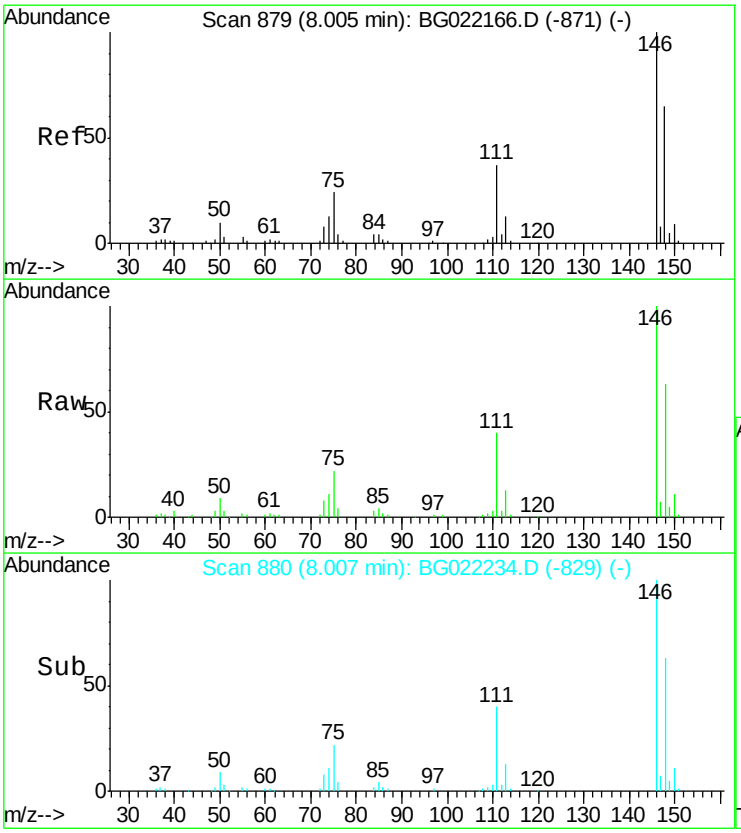
#11
bis(2-Chloroethyl)ether
Concen: 51.07 ng
RT: 7.53 min Scan# 798
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 93 Resp: 92465

Ion	Ratio	Lower	Upper
93	100		
63	61.9	74.9	114.9#
95	31.6	8.3	48.3

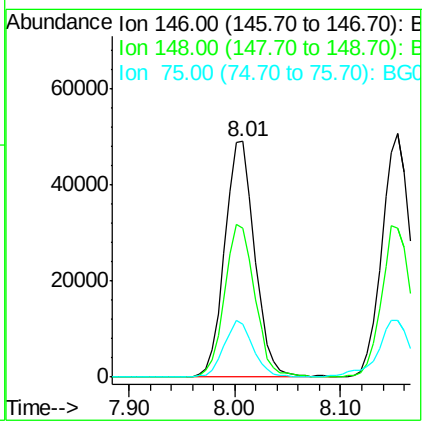


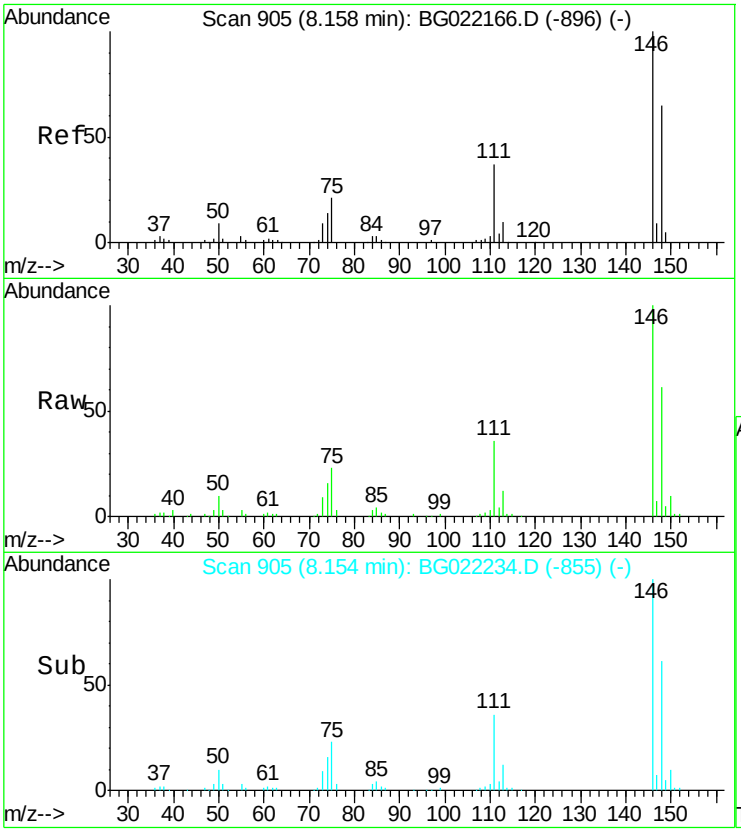


#12
1,3-Dichlorobenzene
Concen: 46.44 ng
RT: 8.01 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:146 Resp: 96384

Ion	Ratio	Lower	Upper
146	100		
148	63.3	53.7	80.5
75	22.2	27.4	41.0#



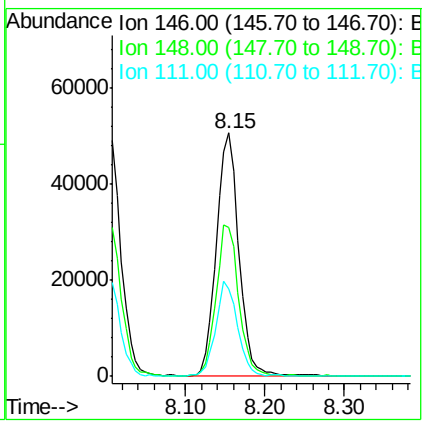


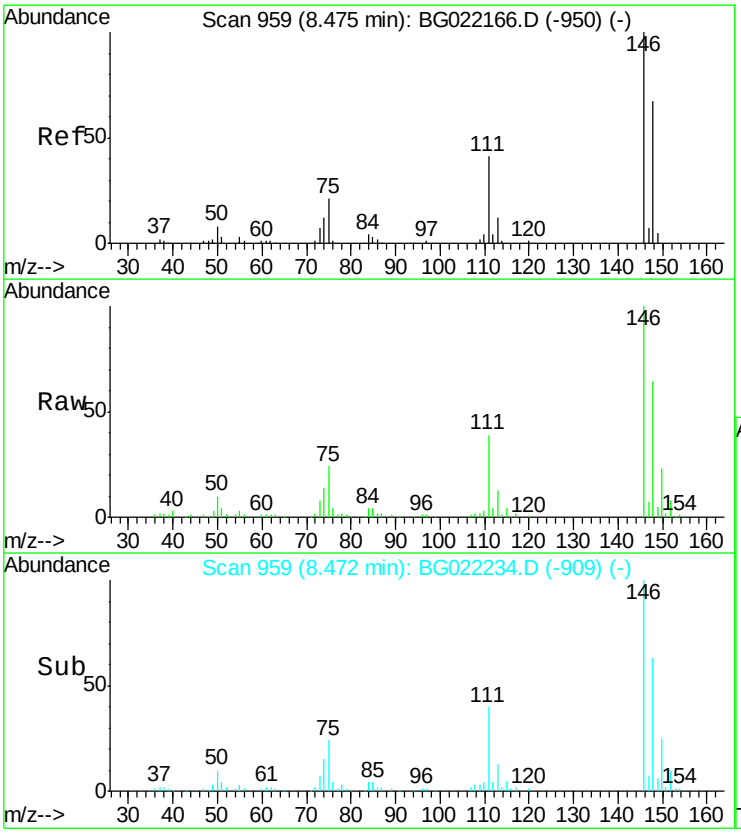
#13
1,4-Dichlorobenzene
Concen: 48.31 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:146 Resp: 99903

Ion	Ratio	Lower	Upper
146	100		
148	61.0	46.7	70.1
111	36.0	33.0	49.6

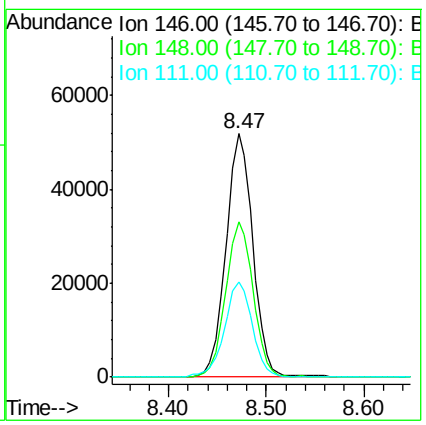


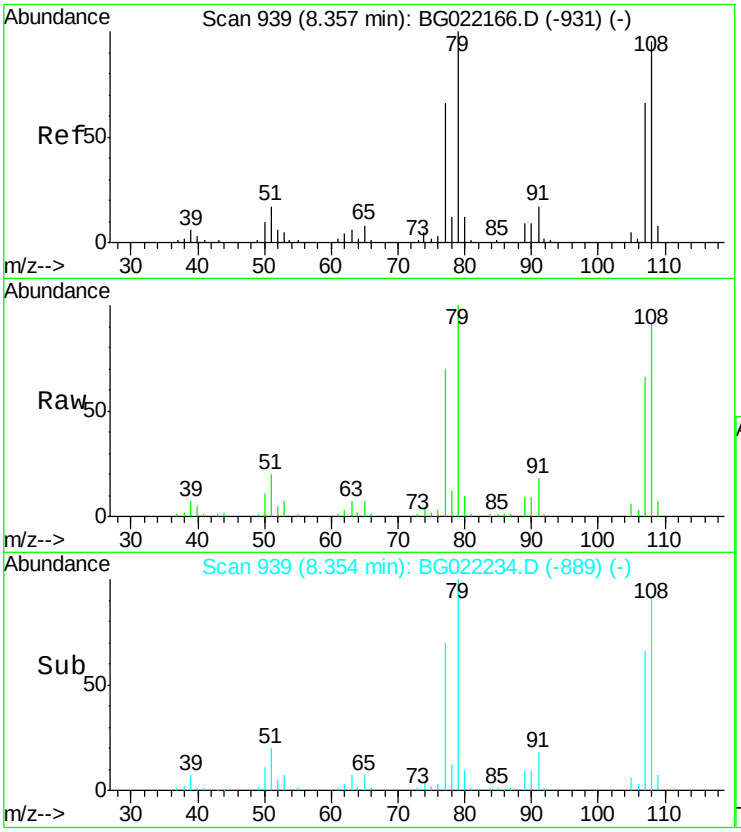


#14
1,2-Dichlorobenzene
Concen: 47.52 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:146 Resp: 99064

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.6	79.0
111	39.3	36.1	54.1



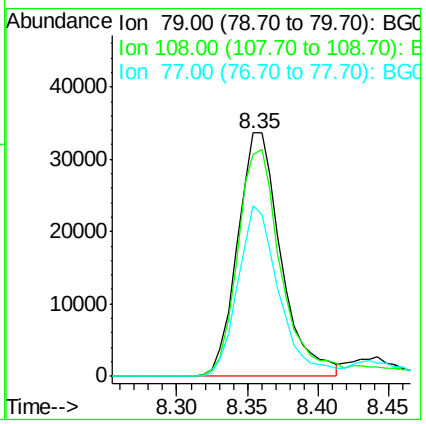


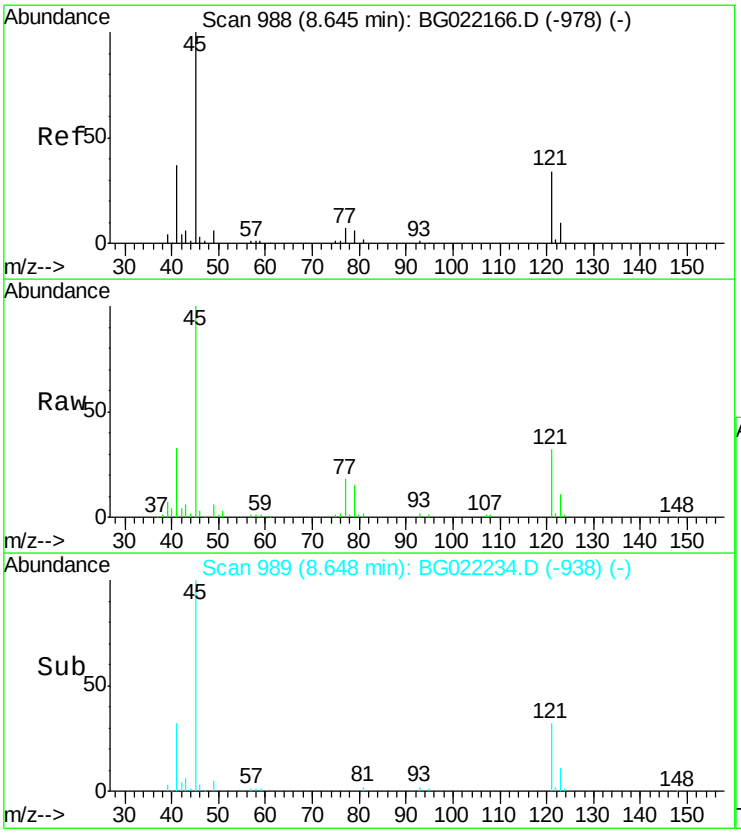
#15
Benzyl Alcohol
Concen: 50.97 ng
RT: 8.35 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 79 Resp: 72542

Ion	Ratio	Lower	Upper
79	100		
108	91.3	59.4	89.0#
77	69.9	52.2	78.2

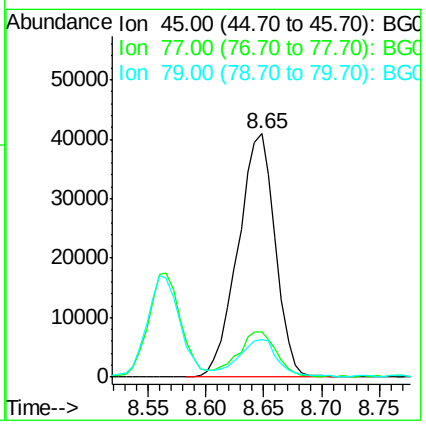


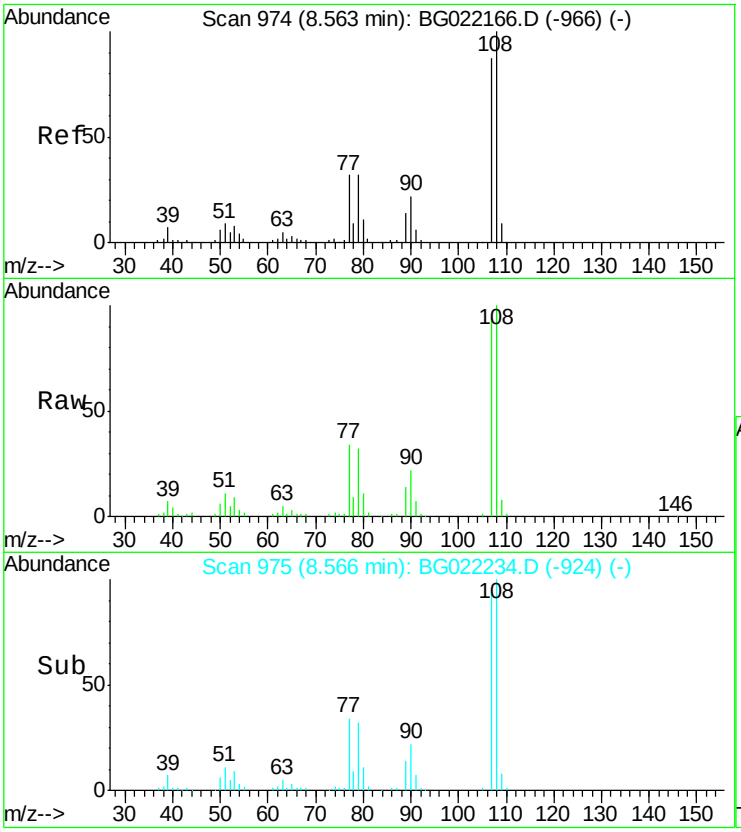


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.85 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 45 Resp: 91777

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	31.2
79	15.3	0.0	29.0



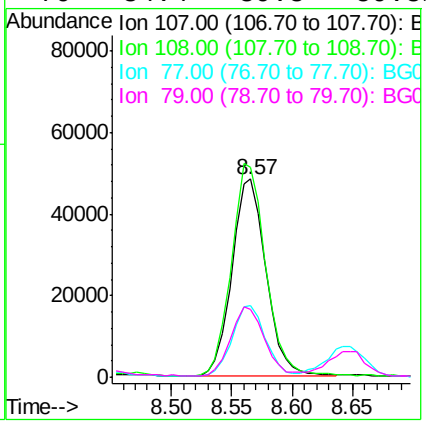


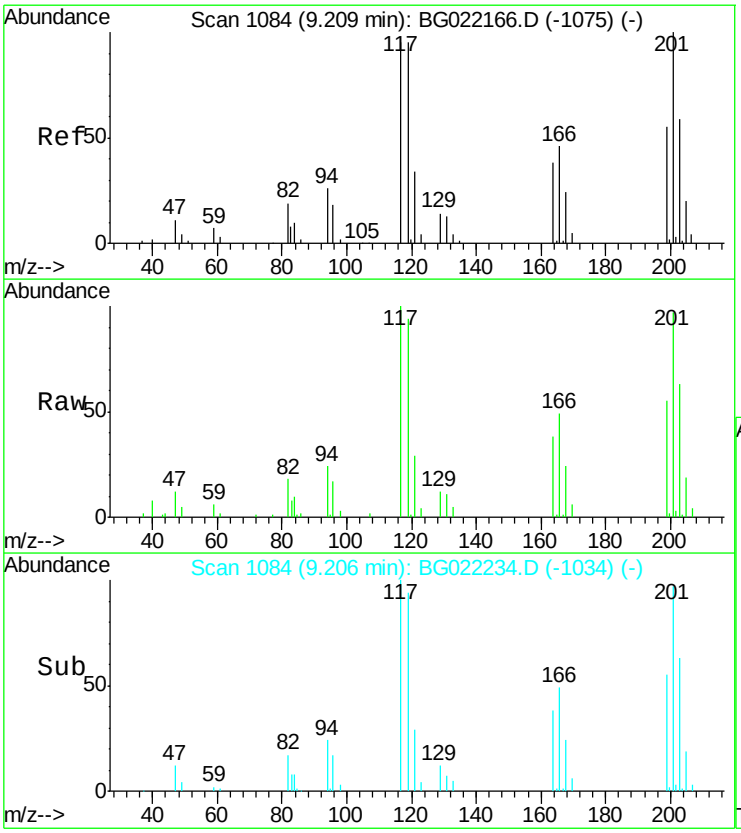
#17
2-Methylphenol
Concen: 56.05 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:107 Resp: 94985

Ion	Ratio	Lower	Upper
107	100		
108	106.2	80.2	120.4
77	36.0	40.7	61.1#
79	34.4	39.8	59.8#

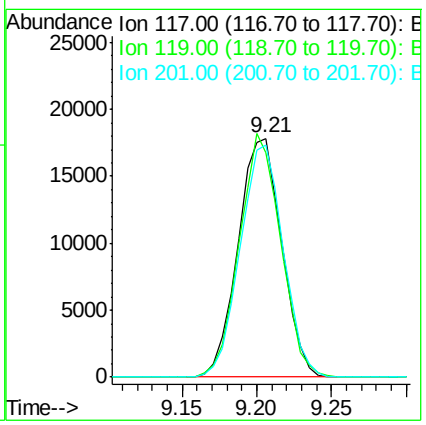


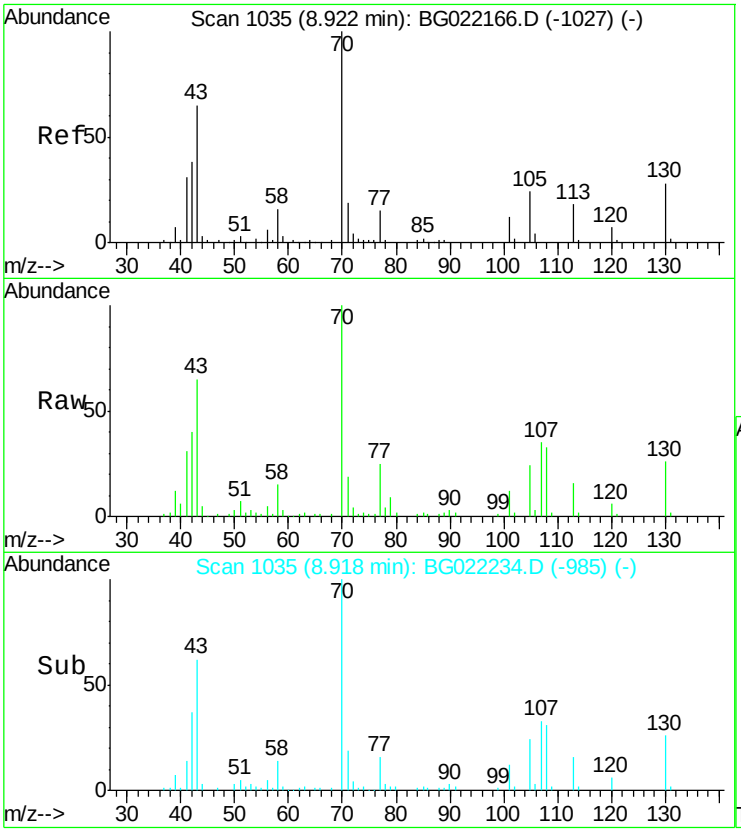


#18
Hexachloroethane
Concen: 47.73 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:117 Resp: 36043

Ion	Ratio	Lower	Upper
117	100		
119	94.1	63.9	95.9
201	99.9	61.2	91.8#



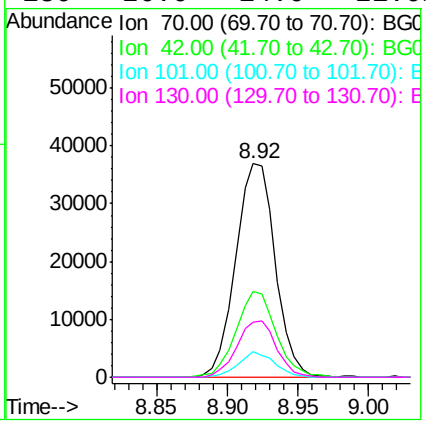


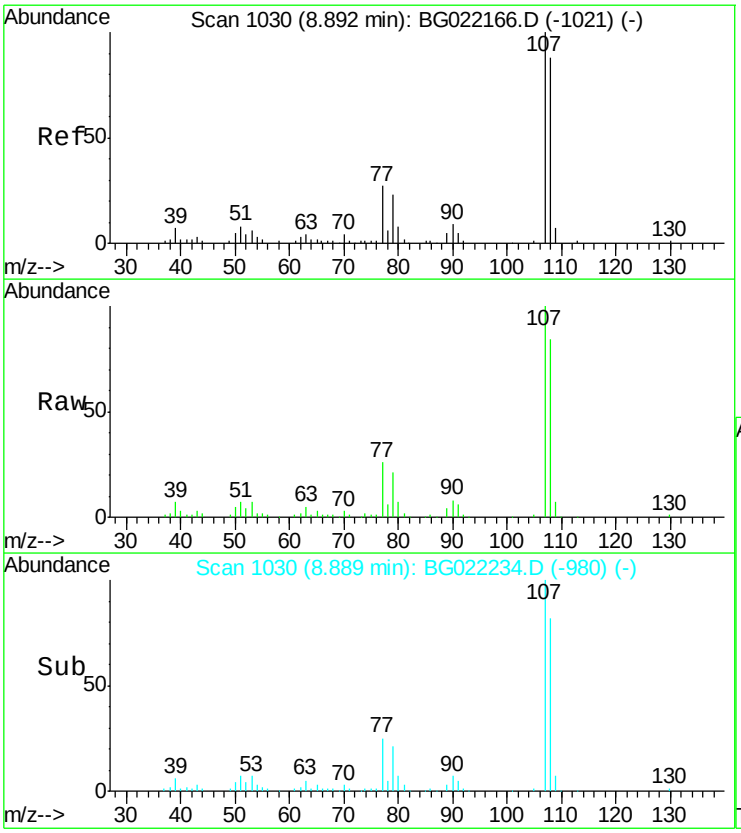
#19
n-Nitroso-di-n-propylamine
Concen: 48.52 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 70 Resp: 72350

Ion	Ratio	Lower	Upper
70	100		
42	40.0	56.7	85.1#
101	11.9	8.2	12.4
130	26.0	14.0	21.0#

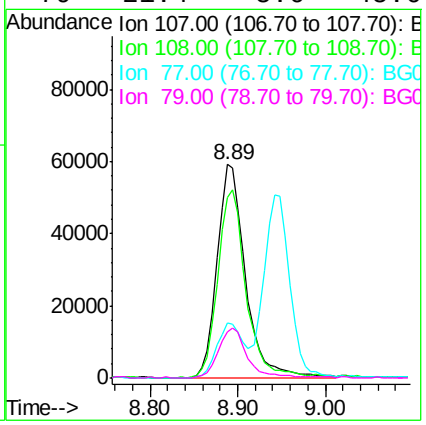


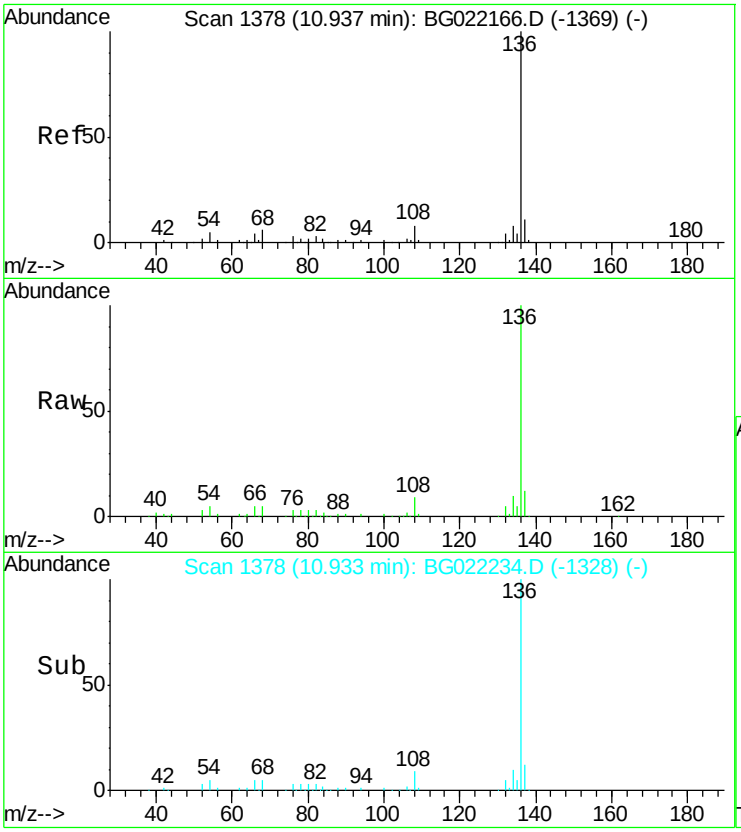


#20
3+4-Methylphenols
Concen: 54.64 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:107 Resp: 132822

Ion	Ratio	Lower	Upper
107	100		
108	84.2	66.2	106.2
77	25.8	11.5	51.5
79	21.4	5.6	45.6



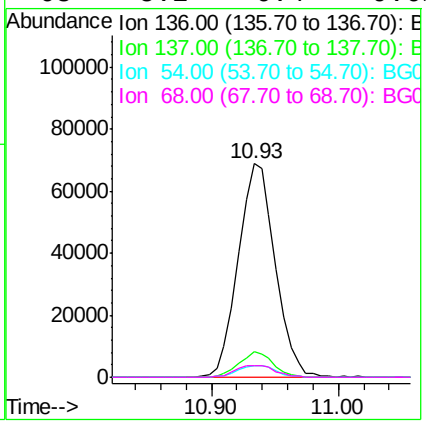


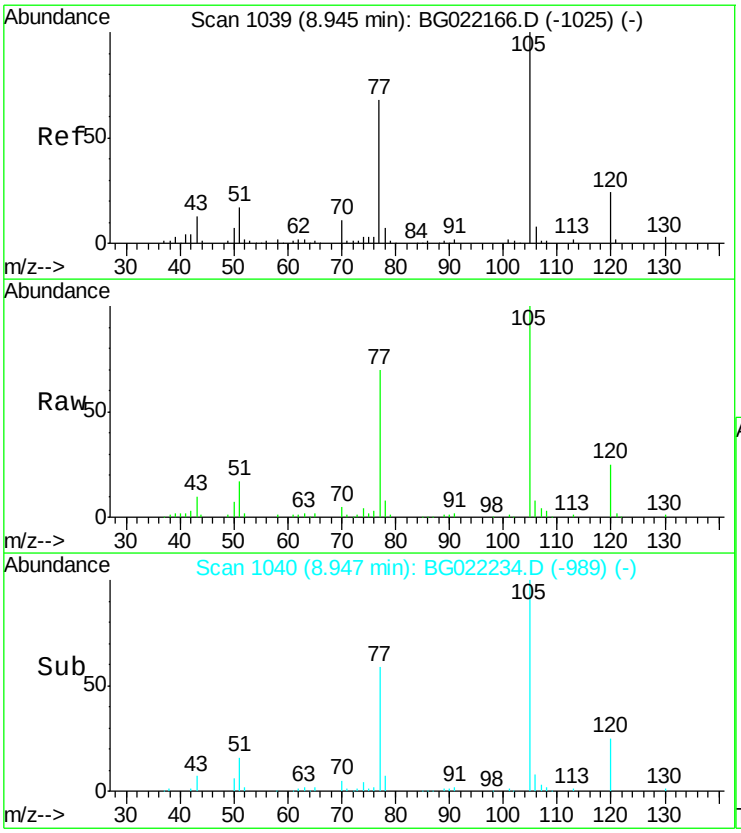
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:136 Resp: 139123

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.0	13.4
54	5.3	9.6	14.4#
68	5.2	6.4	9.6#

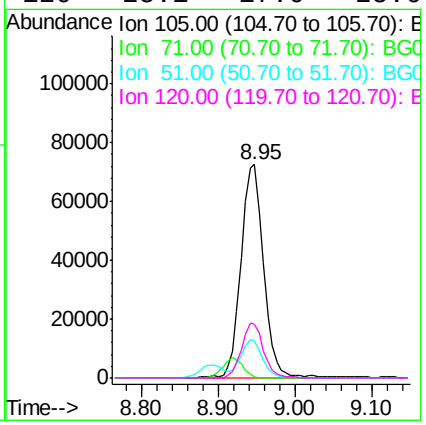


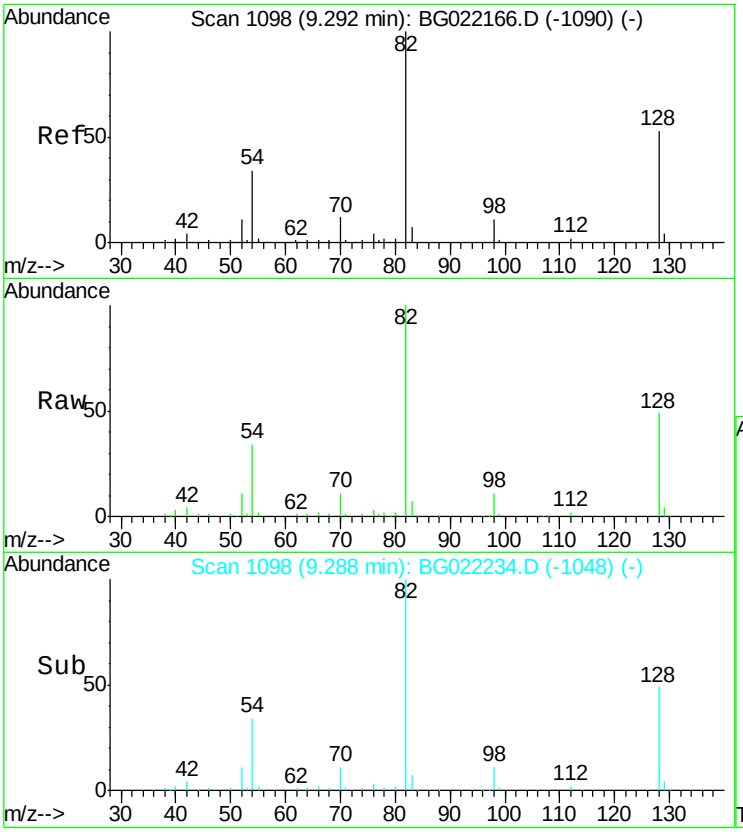


#22
Acetophenone
Concen: 50.06 ng
RT: 8.95 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:105 Resp: 150077

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.0	0.0#
51	17.3	25.7	38.5#
120	25.1	17.0	25.6



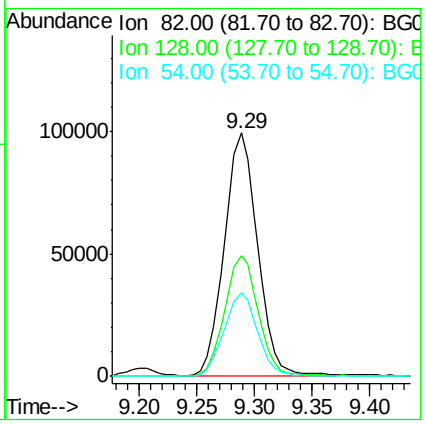


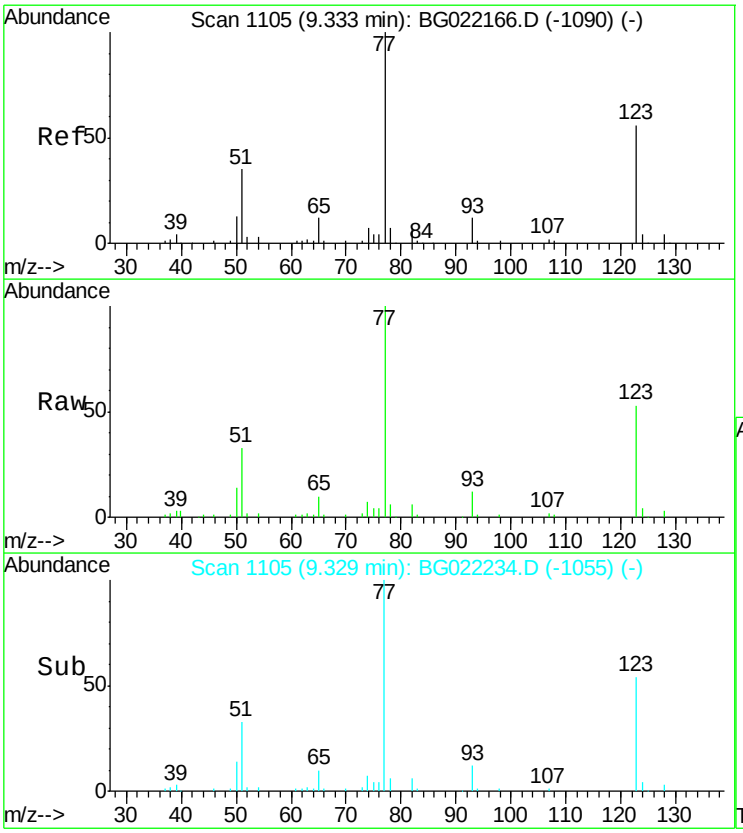
#23
Nitrobenzene-d5
Concen: 100.17 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 82 Resp: 199885

Ion	Ratio	Lower	Upper
82	100		
128	49.4	33.4	50.0
54	34.4	46.1	69.1#

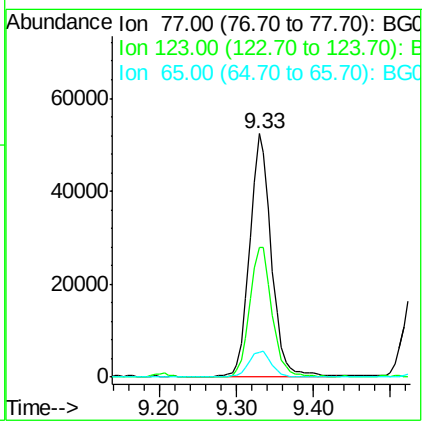


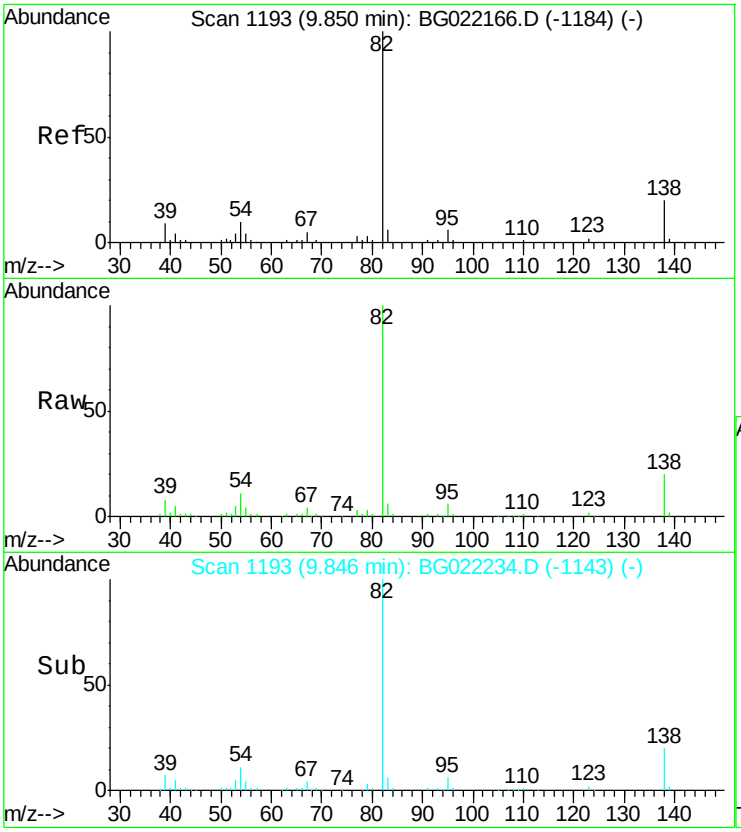


#24
Nitrobenzene
Concen: 51.74 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 77 Resp: 103824

Ion	Ratio	Lower	Upper
77	100		
123	53.4	32.2	48.4#
65	10.3	10.3	15.5#



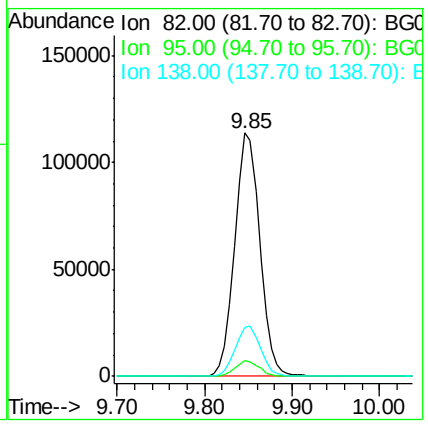


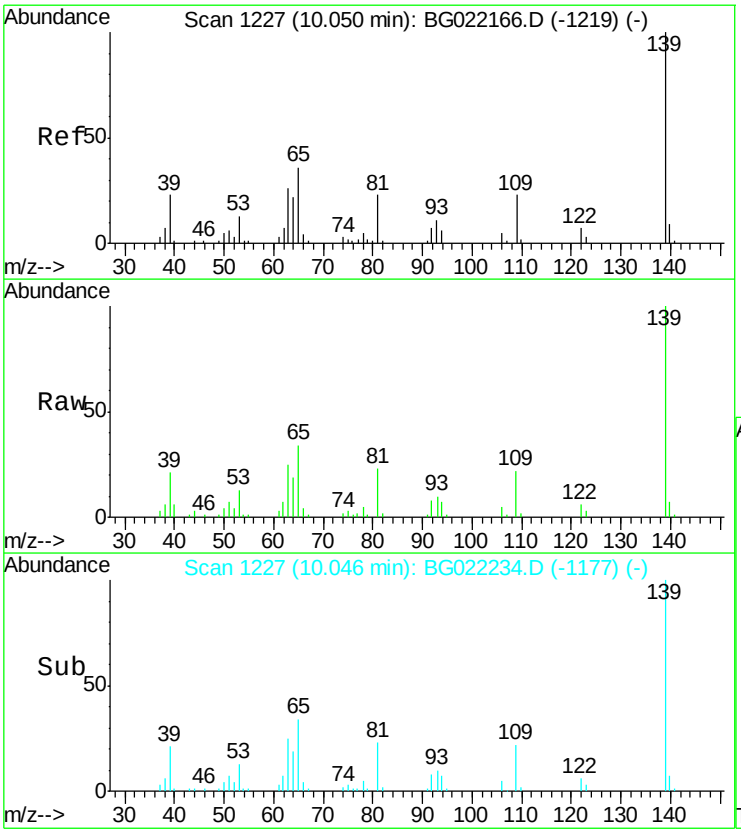
#25
Isophorone
Concen: 47.30 ng
RT: 9.85 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 82 Resp: 220849

Ion	Ratio	Lower	Upper
82	100		
95	6.3	6.0	9.0
138	20.1	13.4	20.0#

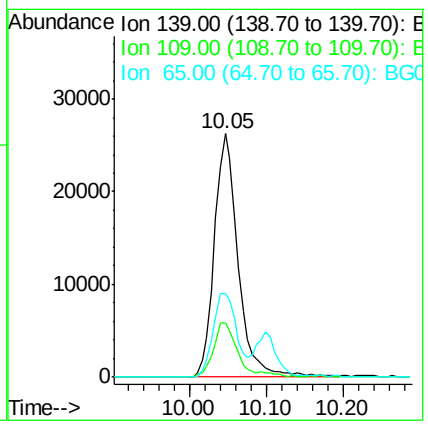


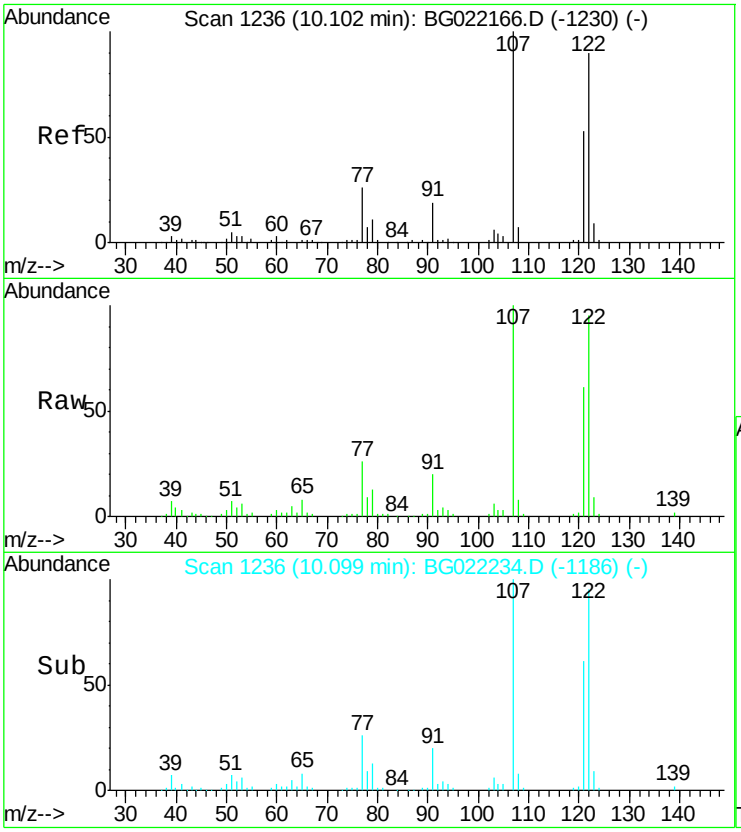


#26
2-Nitrophenol
Concen: 51.18 ng
RT: 10.05 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:139 Resp: 55696

Ion	Ratio	Lower	Upper
139	100		
109	22.2	26.6	40.0#
65	34.3	45.3	67.9#



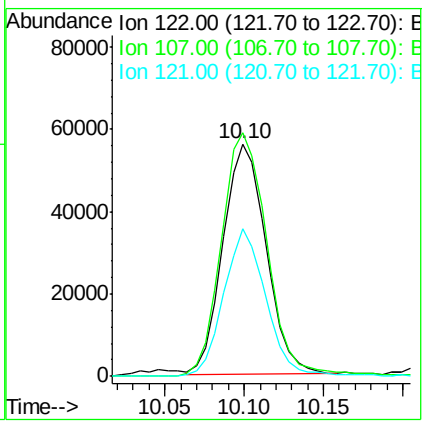


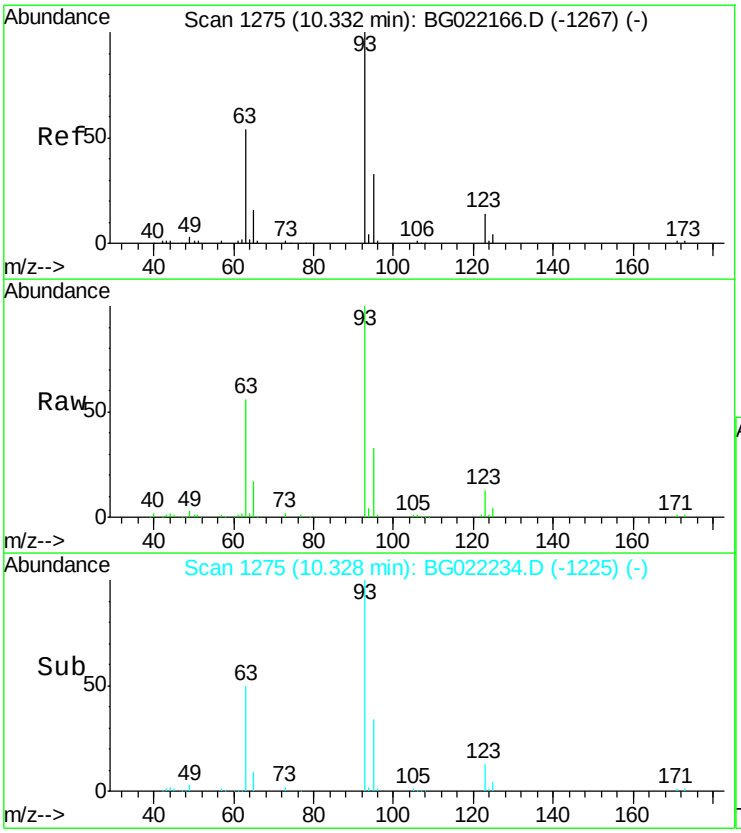
#27
2,4-Dimethylphenol
Concen: 53.61 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:122 Resp: 105589

Ion	Ratio	Lower	Upper
122	100		
107	104.9	97.2	145.8
121	63.5	49.0	73.4

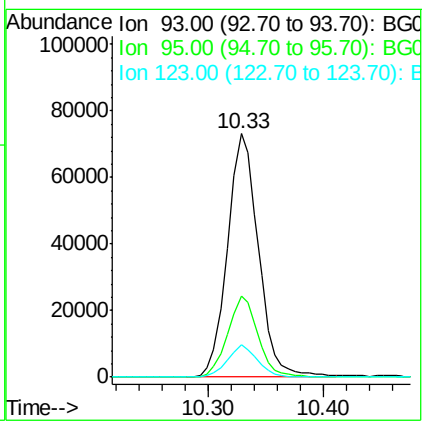


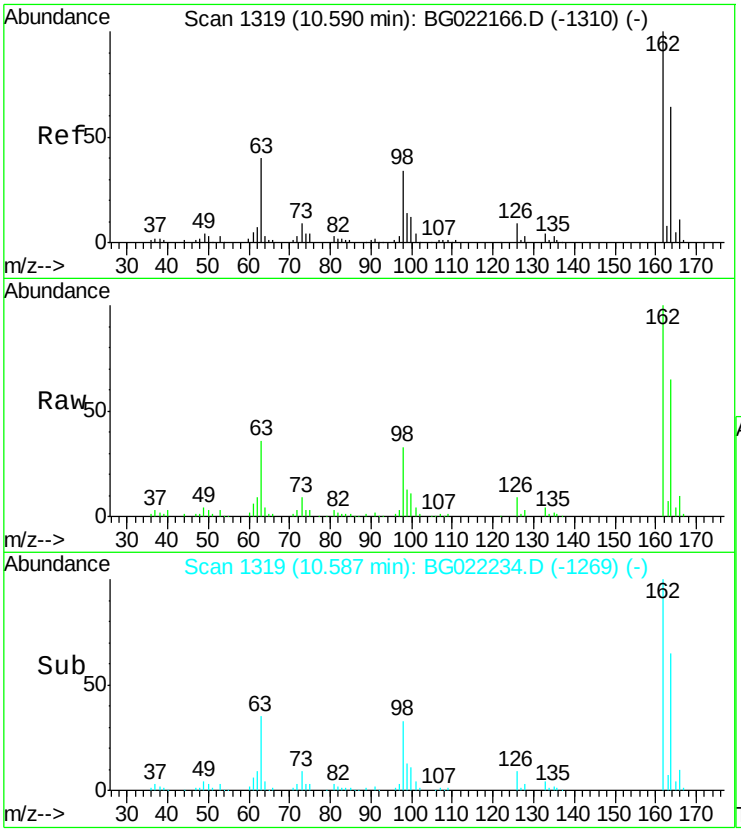


#28
bis(2-Chloroethoxy)methane
Concen: 50.76 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 93 Resp: 135772

Ion	Ratio	Lower	Upper
93	100		
95	33.4	30.1	45.1
123	13.4	10.2	15.4



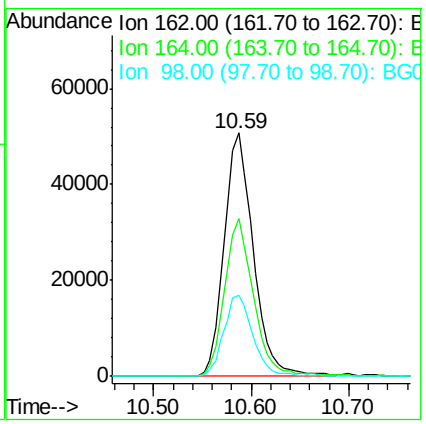


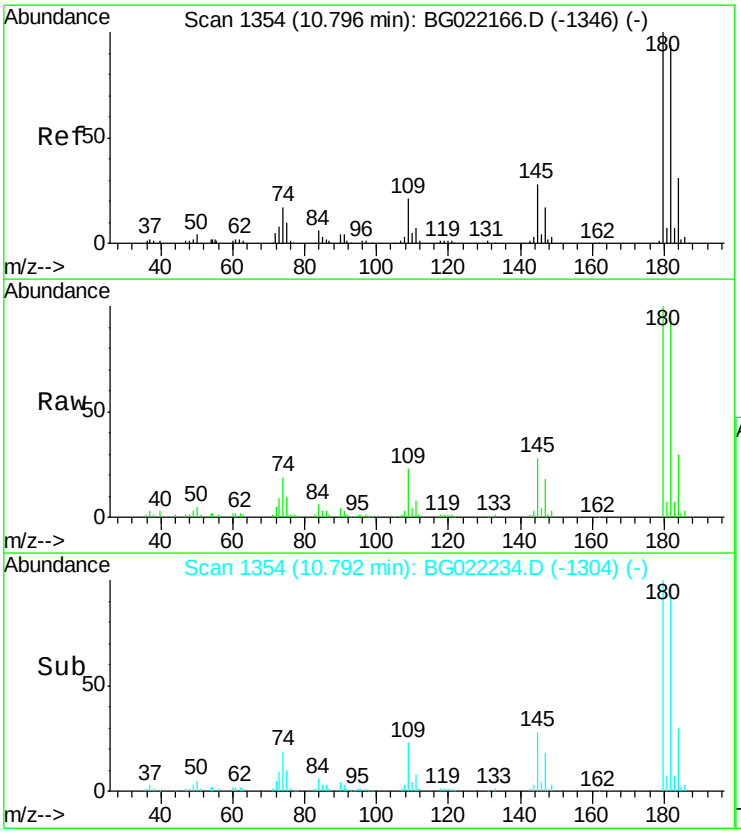
#29
2,4-Dichlorophenol
Concen: 57.95 ng
RT: 10.59 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:162 Resp: 105732

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.9	84.9
98	33.4	19.2	59.2

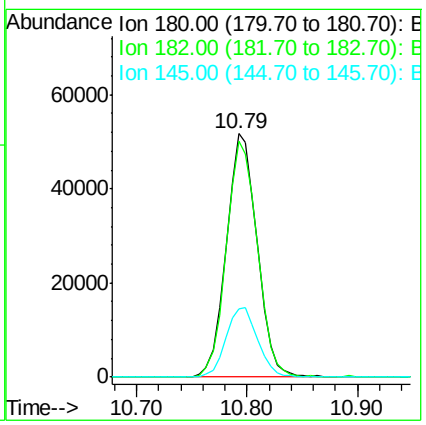


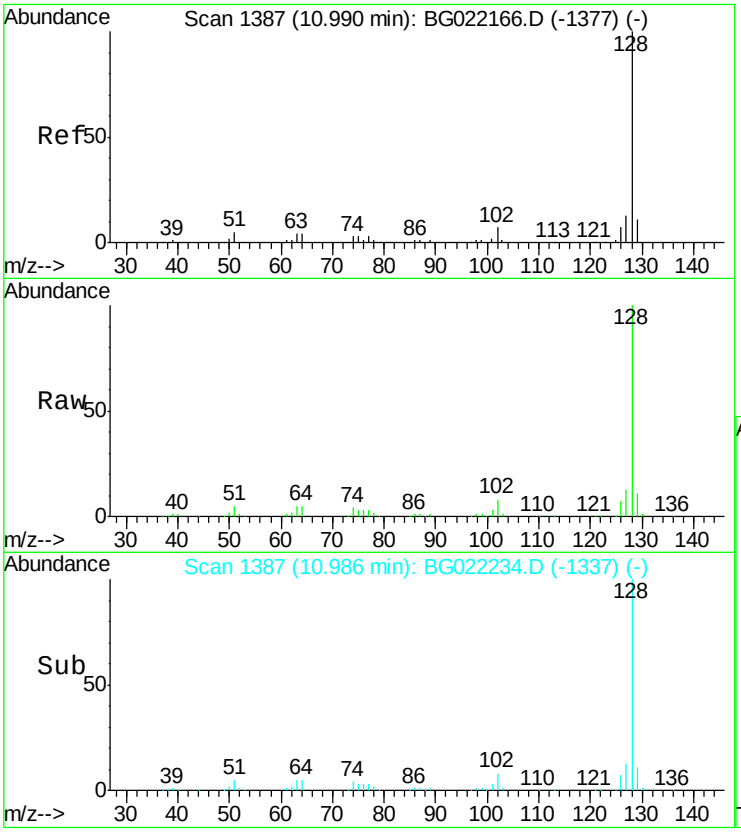


#30
1,2,4-Trichlorobenzene
Concen: 49.58 ng
RT: 10.79 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:180 Resp: 101084

Ion	Ratio	Lower	Upper
180	100		
182	97.0	82.3	123.5
145	27.9	24.4	36.6



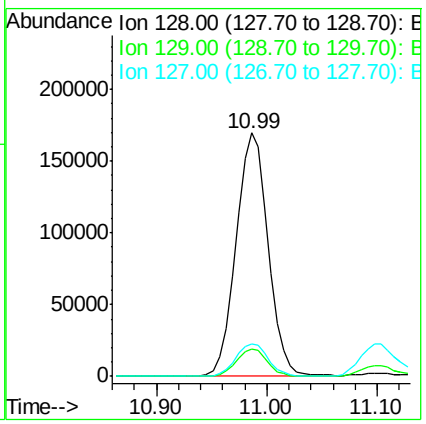


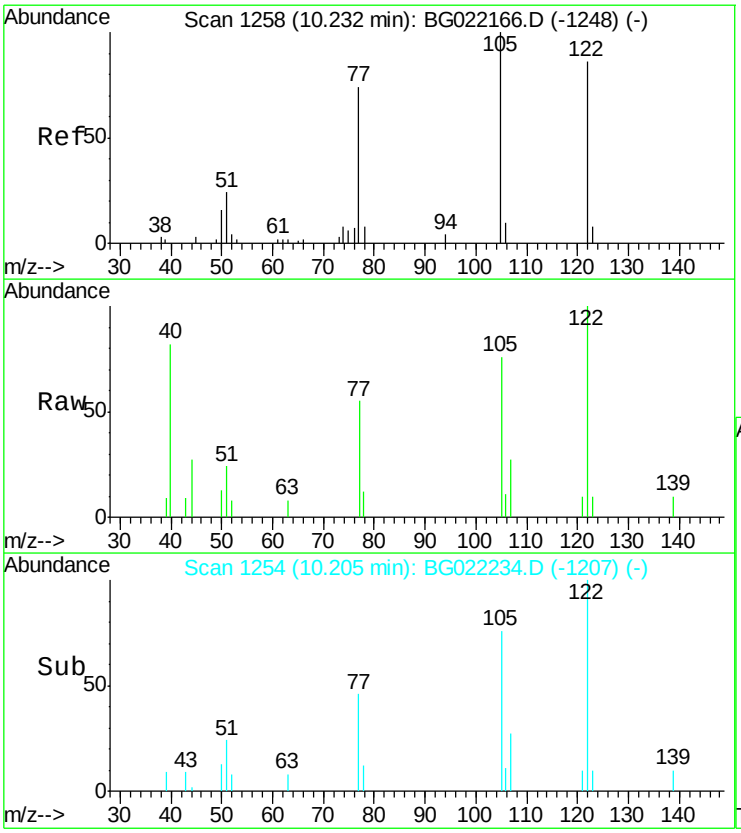
#31
Naphthalene
Concen: 49.73 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:128 Resp: 345353

Ion	Ratio	Lower	Upper
128	100		
129	11.0	7.0	10.6#
127	13.1	10.1	15.1

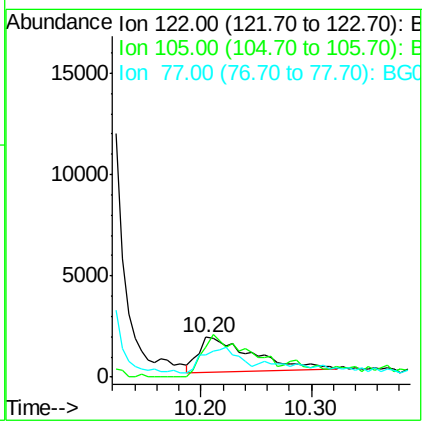


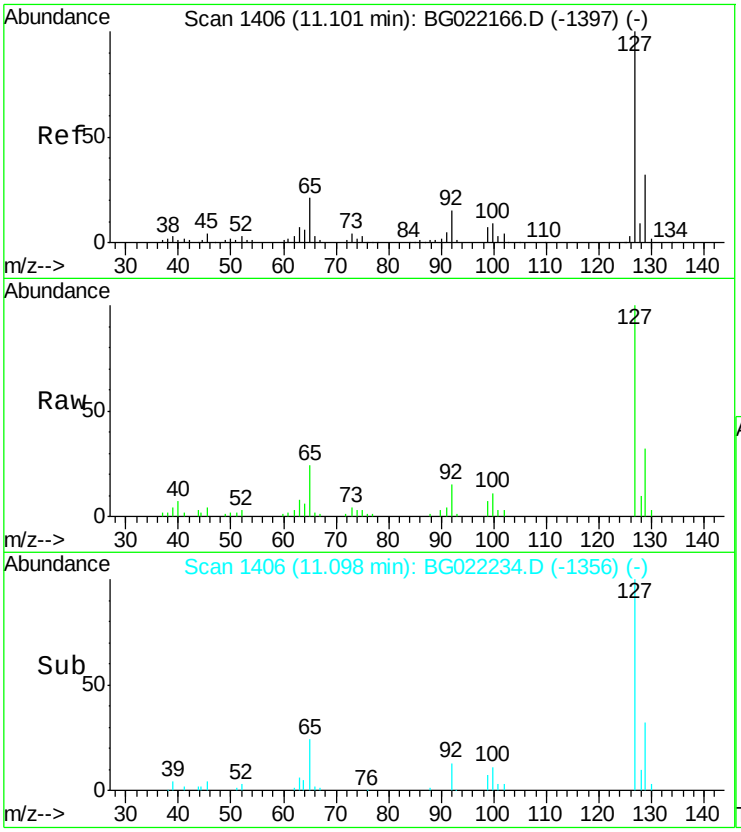


#32
Benzoic acid
Concen: 16.66 ng
RT: 10.20 min Scan# 1254
Delta R.T. -0.03 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:122 Resp: 5898

Ion	Ratio	Lower	Upper
122	100		
105	76.1	104.5	144.5#
77	55.0	79.9	119.9#



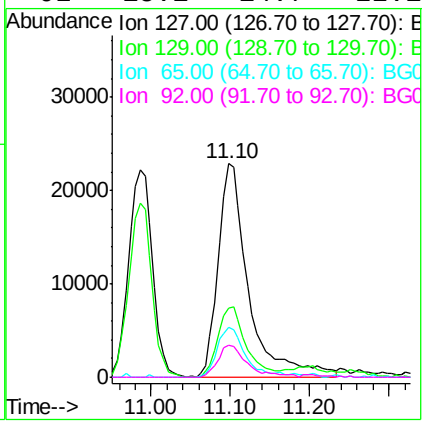


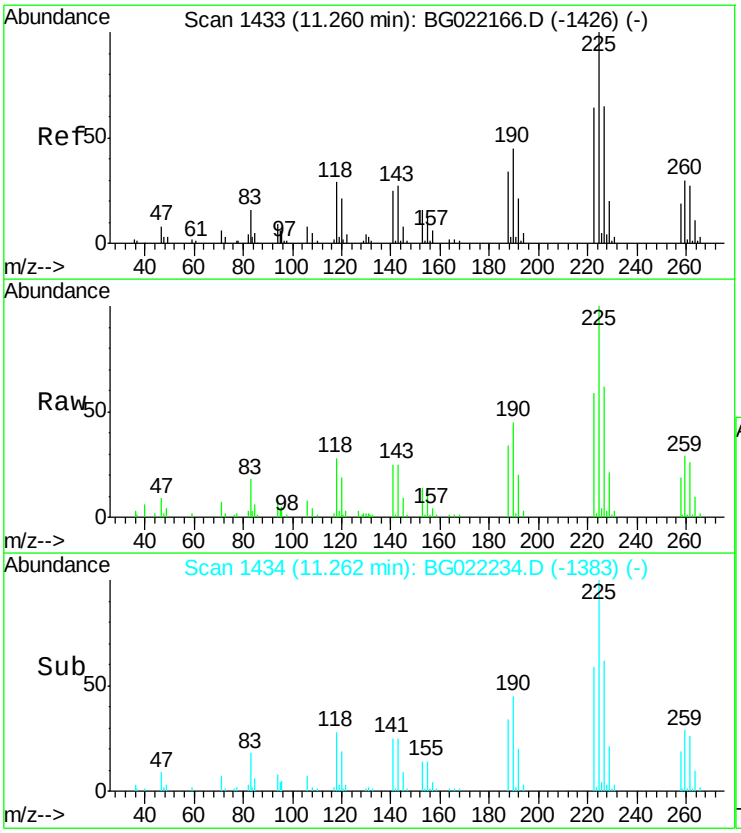
#33
4-Chloroaniline
Concen: 21.15 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:127 Resp: 61066

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.6	39.8
65	23.5	27.5	41.3#
92	15.1	14.7	22.1

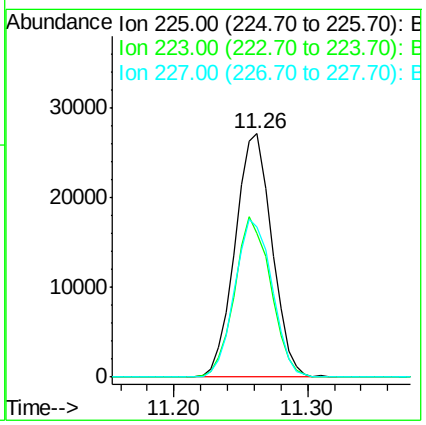


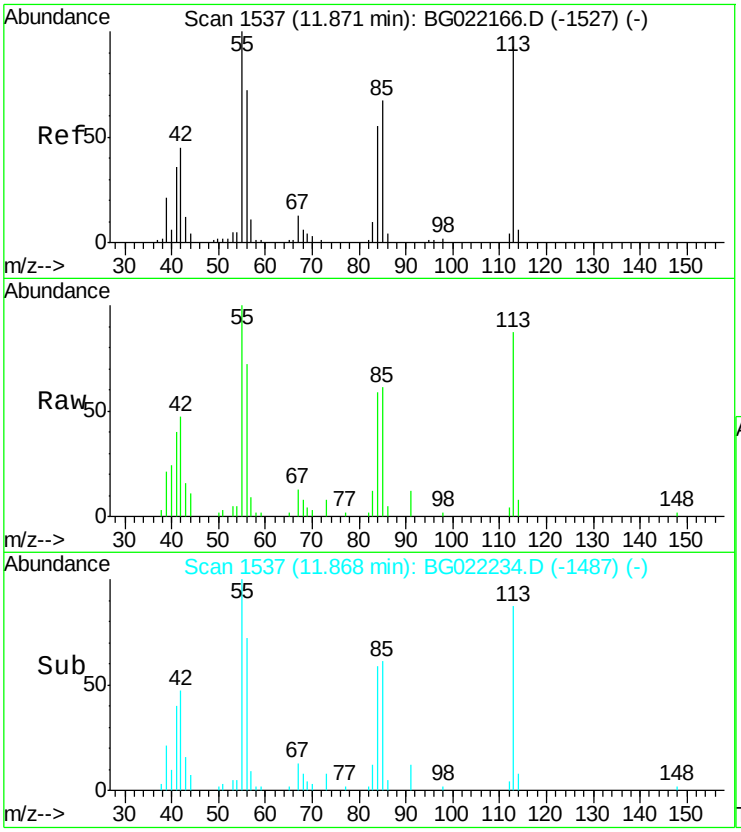


#34
Hexachlorobutadiene
Concen: 47.28 ng
RT: 11.26 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:225 Resp: 51749

Ion	Ratio	Lower	Upper
225	100		
223	58.4	52.7	79.1
227	61.8	49.7	74.5



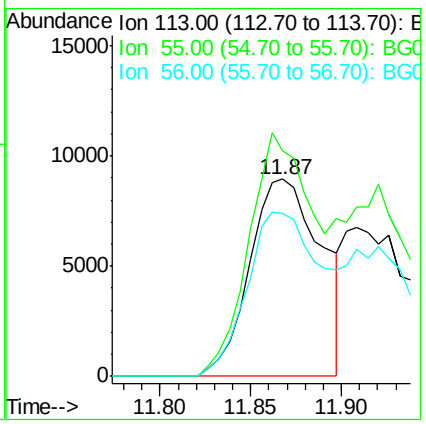


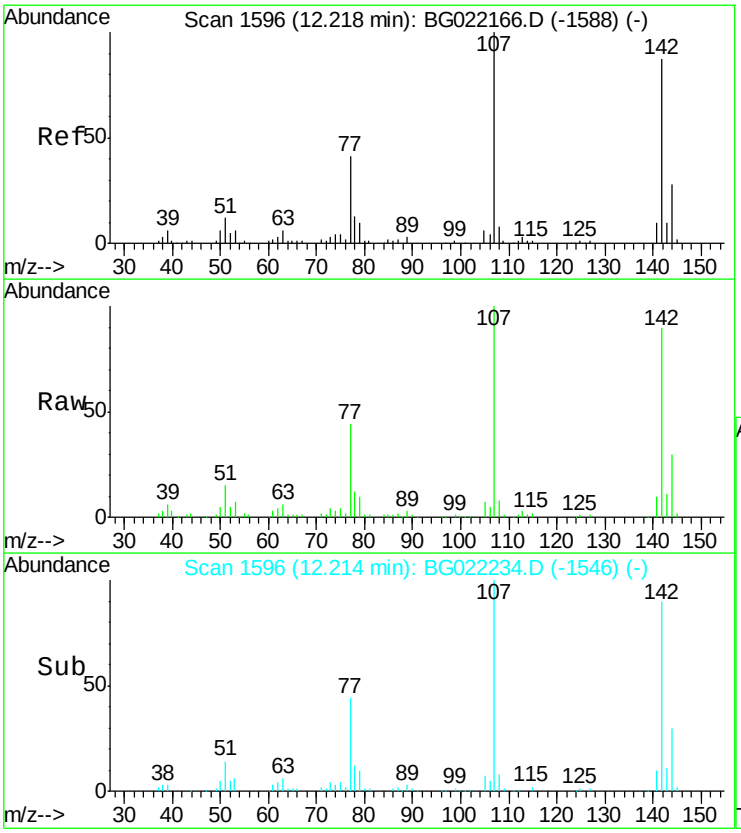
#35
Caprolactam
Concen: 24.51 ng
RT: 11.87 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:113 Resp: 24528

Ion	Ratio	Lower	Upper
113	100		
55	114.3	194.2	234.2#
56	82.8	122.6	162.6#

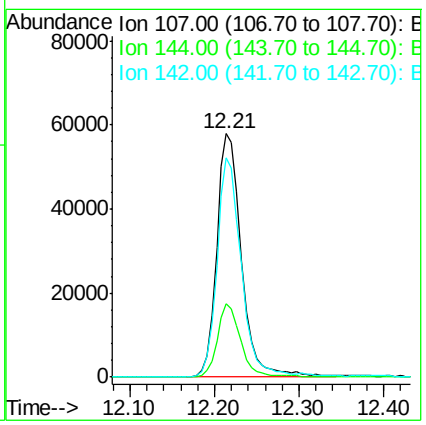


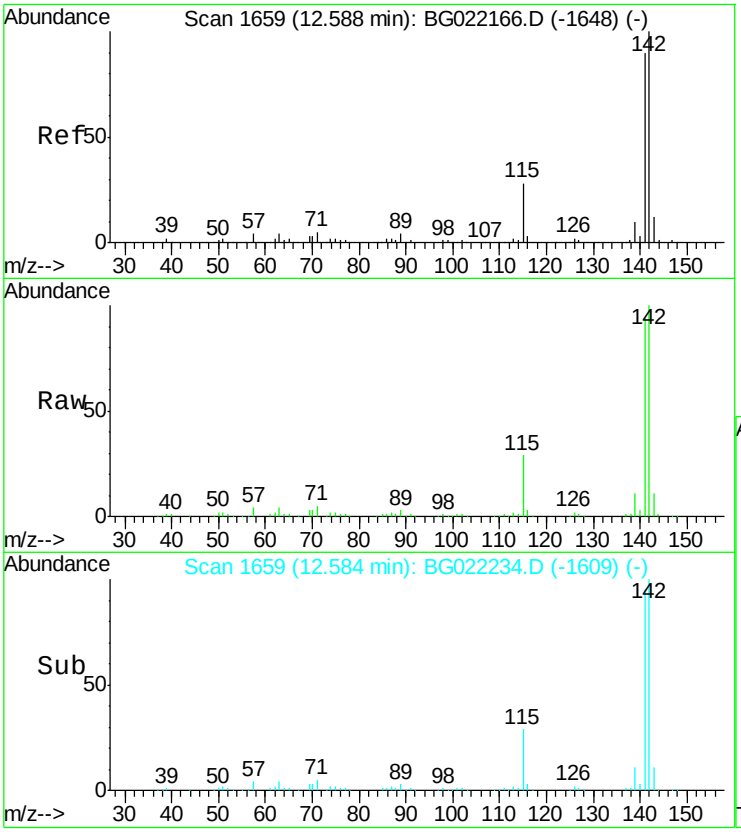


#36
4-Chloro-3-methylphenol
Concen: 54.54 ng
RT: 12.21 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:107 Resp: 117961

Ion	Ratio	Lower	Upper
107	100		
144	30.0	19.2	28.8#
142	90.2	59.1	88.7#



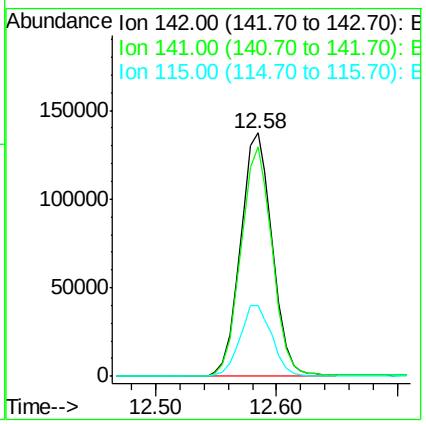


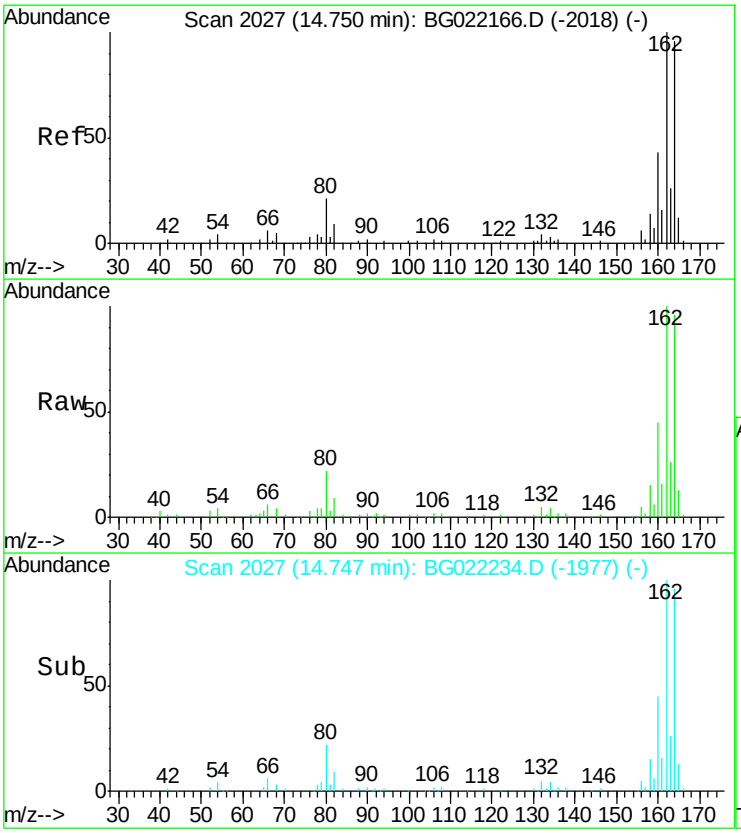
#37
2-Methylnaphthalene
Concen: 49.16 ng
RT: 12.58 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:142 Resp: 252031

Ion	Ratio	Lower	Upper
142	100		
141	94.3	71.4	107.0
115	29.2	27.4	41.2

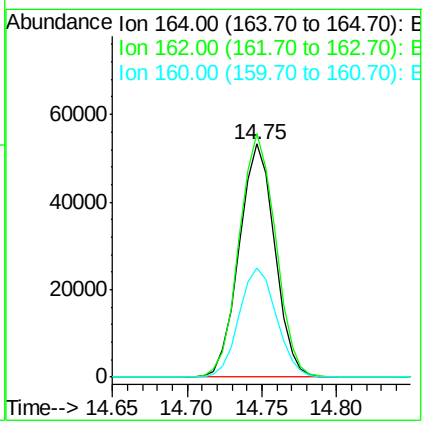


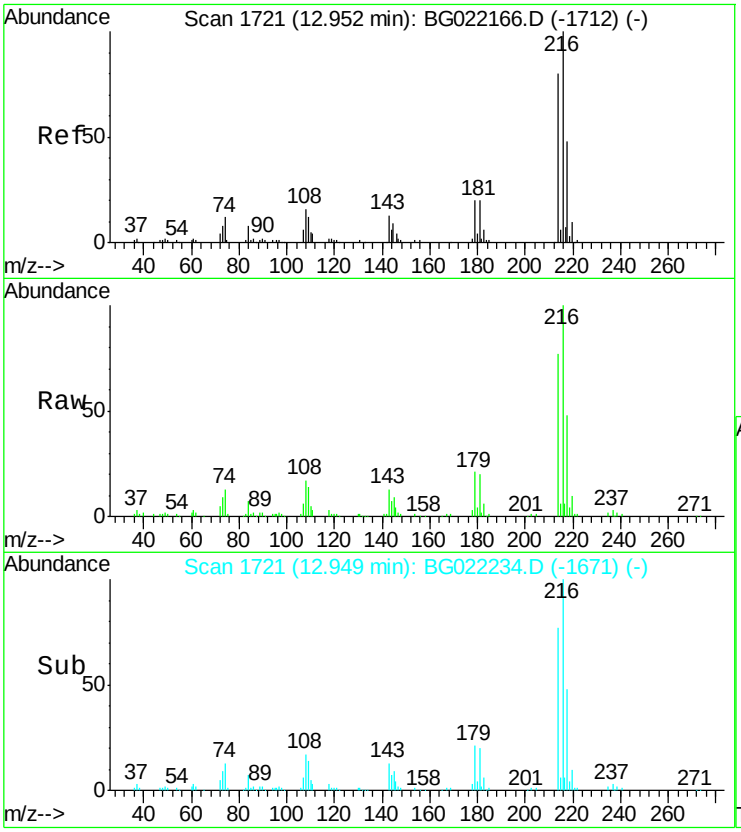


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:164 Resp: 87816

Ion	Ratio	Lower	Upper
164	100		
162	104.6	78.0	117.0
160	46.9	32.9	49.3



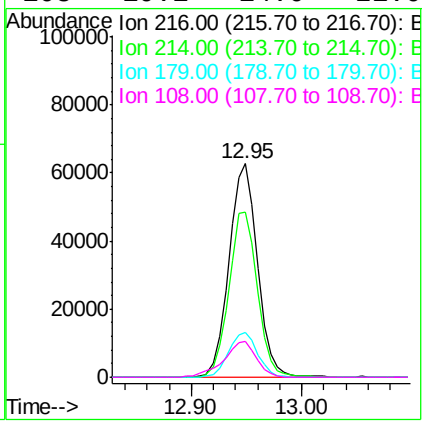


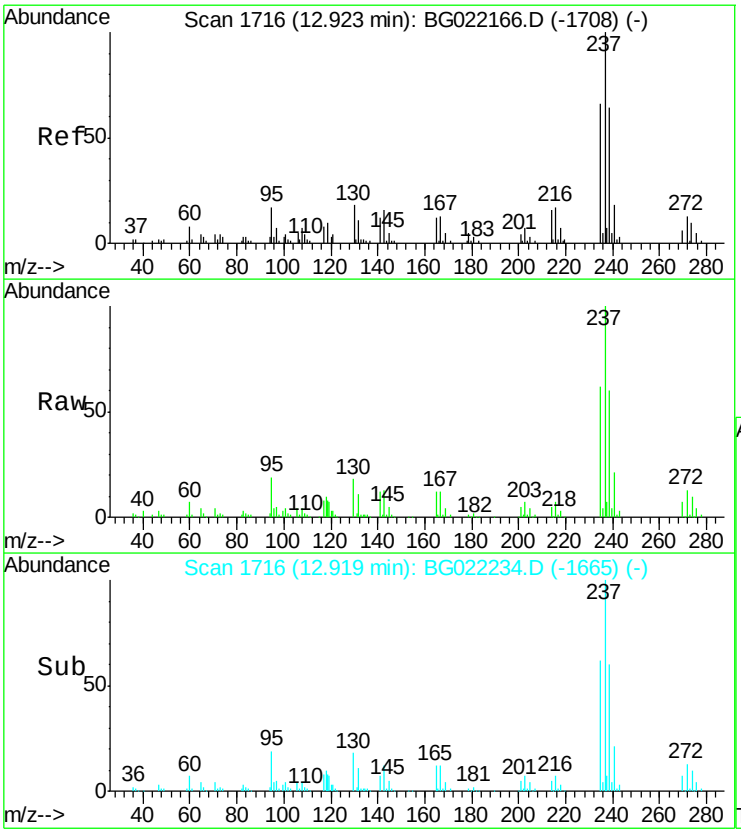
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.09 ng
RT: 12.95 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:216 Resp: 113232

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.2	93.2
179	21.3	16.7	25.1
108	19.1	14.0	21.0

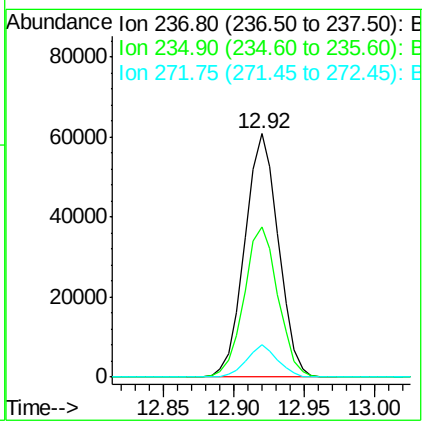


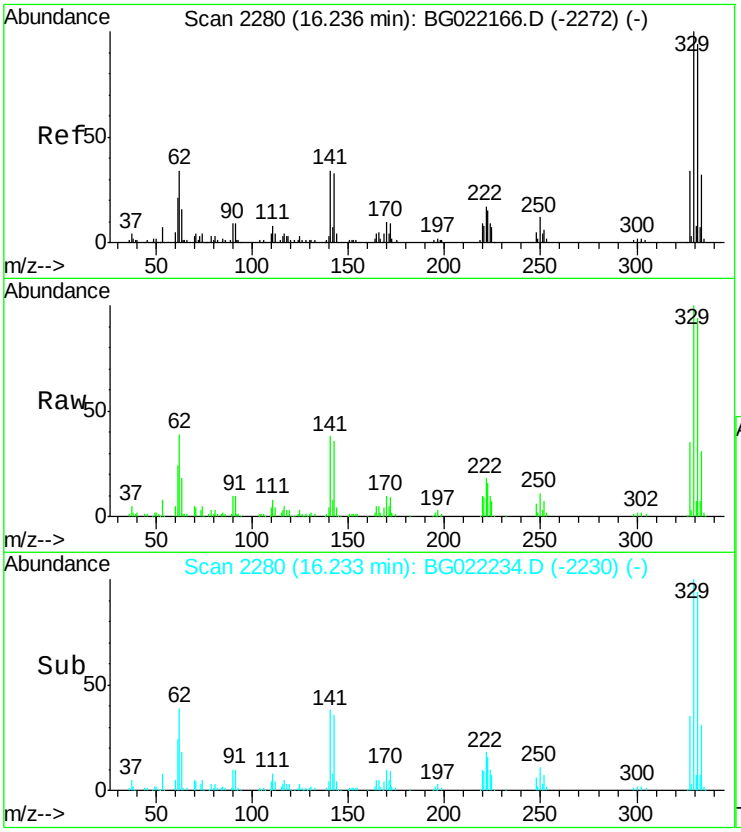


#40
Hexachlorocyclopentadiene
Concen: 87.73 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:237 Resp: 101719

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.2	83.2
272	13.2	0.0	33.4



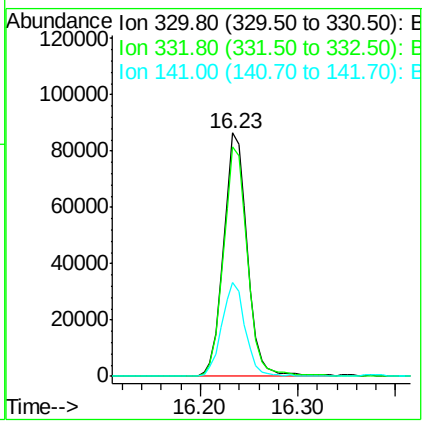


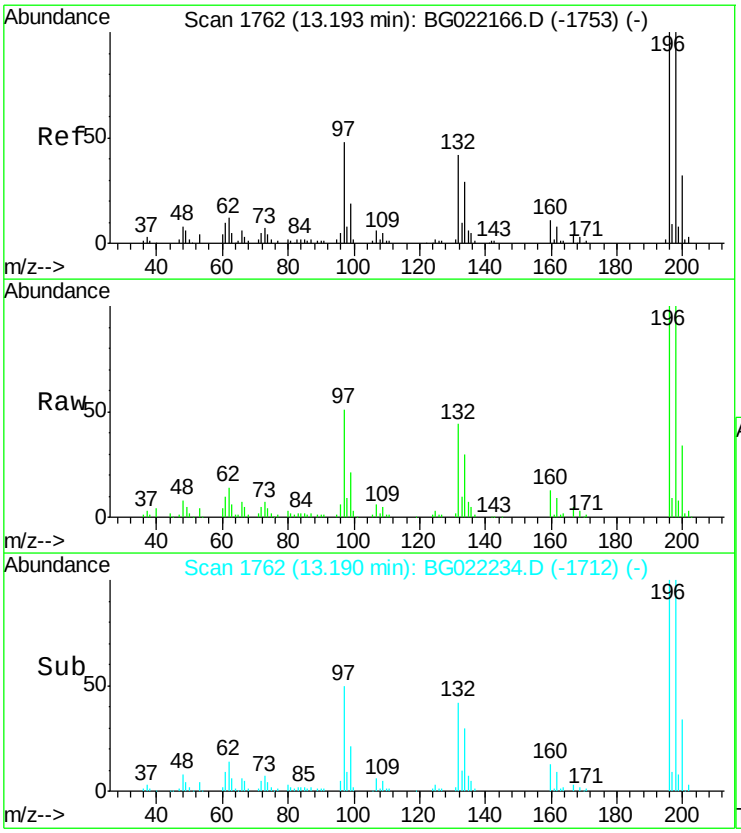
#41
2,4,6-Tribromophenol
Concen: 146.60 ng
RT: 16.23 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:330 Resp: 145464

Ion	Ratio	Lower	Upper
330	100		
332	95.3	78.0	117.0
141	38.1	33.8	50.8

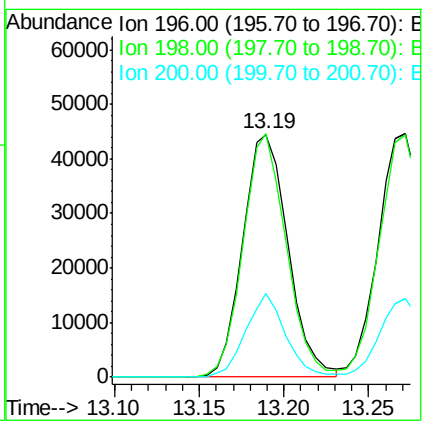


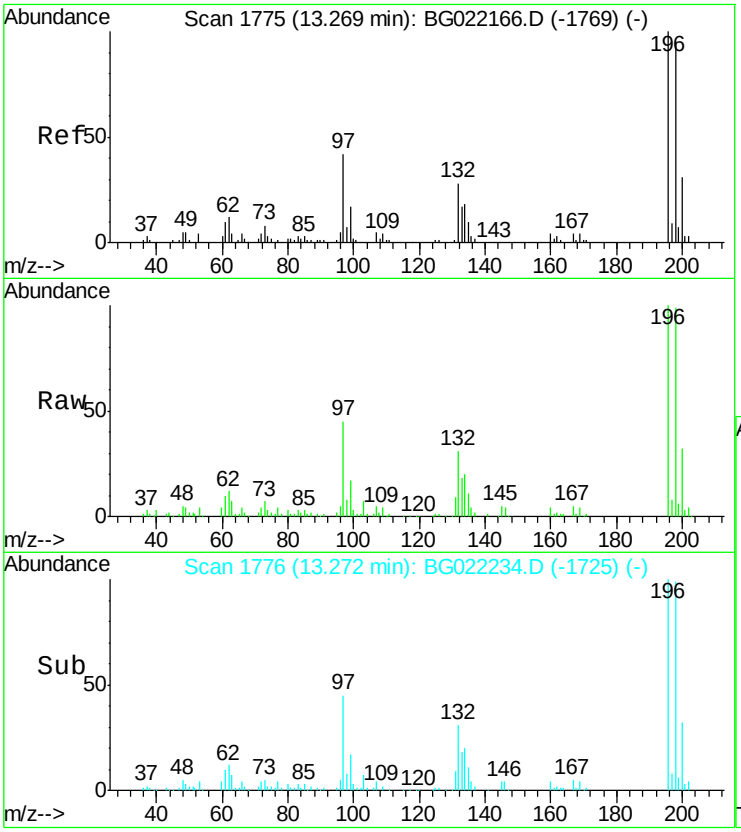


#42
2,4,6-Trichlorophenol
Concen: 54.70 ng
RT: 13.19 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:196 Resp: 82956

Ion	Ratio	Lower	Upper
196	100		
198	100.3	80.1	120.1
200	34.4	24.1	36.1



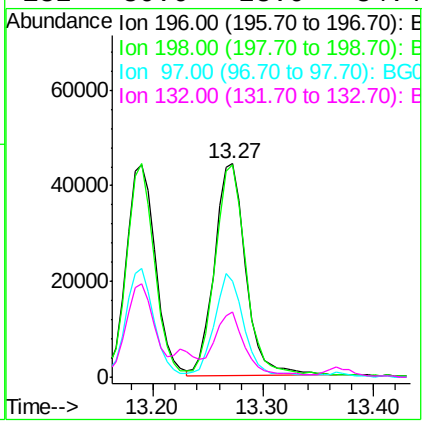


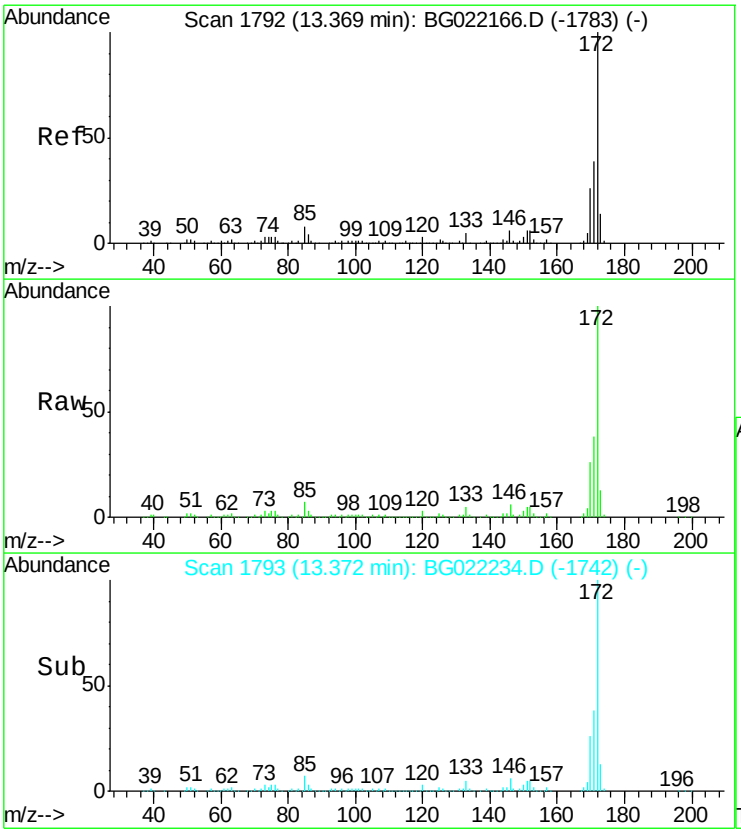
#43
2,4,5-Trichlorophenol
Concen: 52.10 ng
RT: 13.27 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:196 Resp: 87290

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.0	117.0
97	45.0	43.0	64.6
132	30.6	23.0	34.4

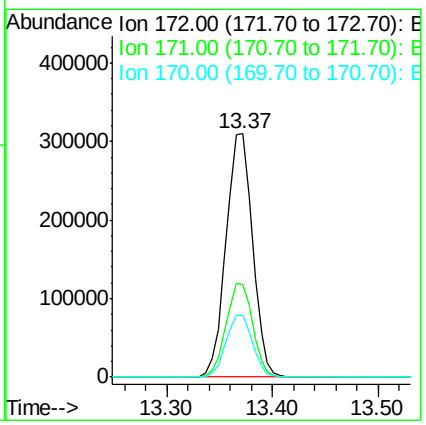


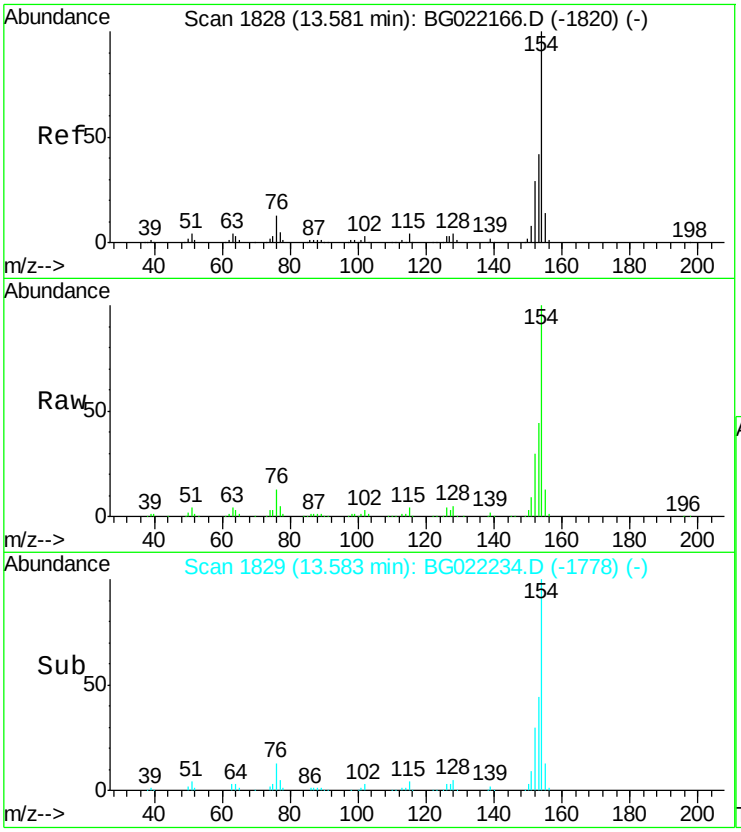


#44
2-Fluorobiphenyl
Concen: 93.30 ng
RT: 13.37 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:172 Resp: 537635

Ion	Ratio	Lower	Upper
172	100		
171	37.8	27.8	41.6
170	25.6	19.6	29.4



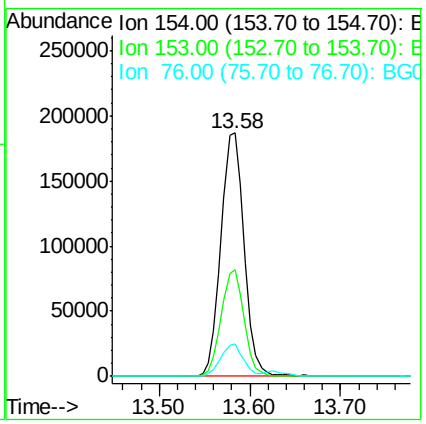


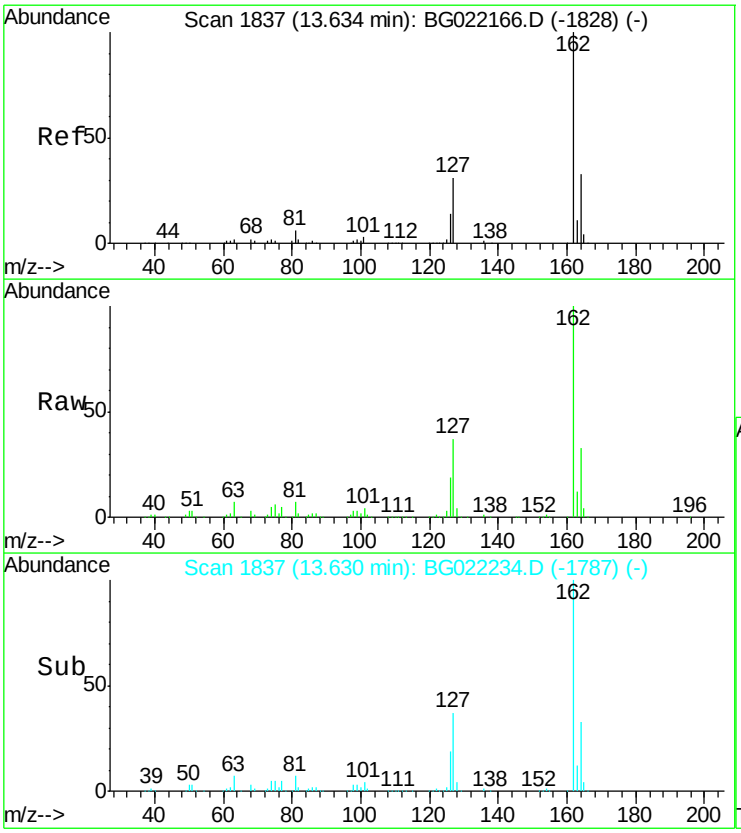
#45
1,1'-Biphenyl
Concen: 50.28 ng
RT: 13.58 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:154 Resp: 332270

Ion	Ratio	Lower	Upper
154	100		
153	43.7	19.7	59.7
76	13.5	0.0	33.0

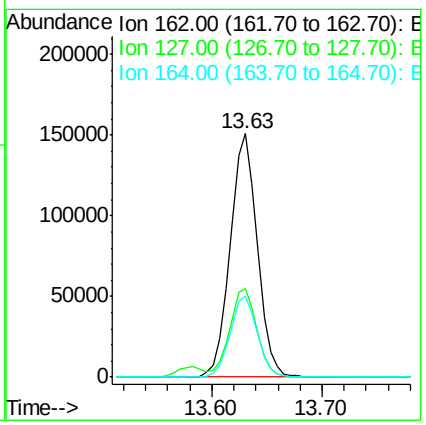


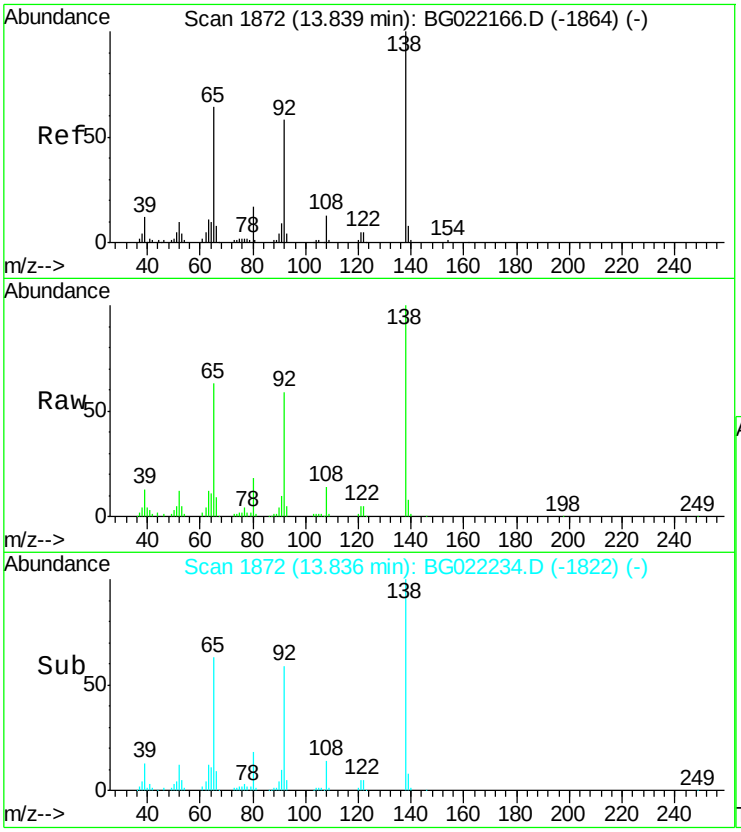


#46
2-Chloronaphthalene
Concen: 51.33 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:162 Resp: 260020

Ion	Ratio	Lower	Upper
162	100		
127	36.6	32.0	48.0
164	33.4	27.0	40.4



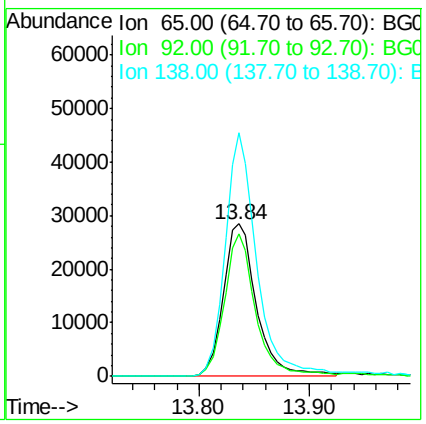


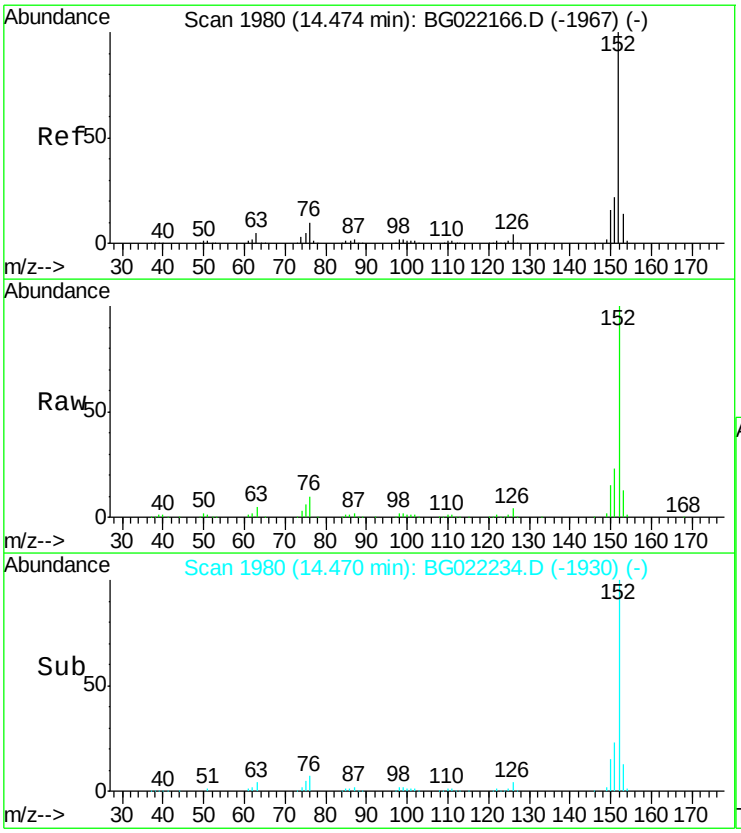
#47
2-Nitroaniline
Concen: 49.68 ng
RT: 13.84 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion: 65 Resp: 60015

Ion	Ratio	Lower	Upper
65	100		
92	93.7	49.2	73.8#
138	159.8	75.0	112.6#

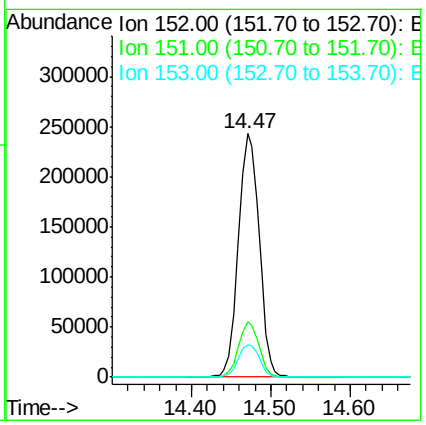


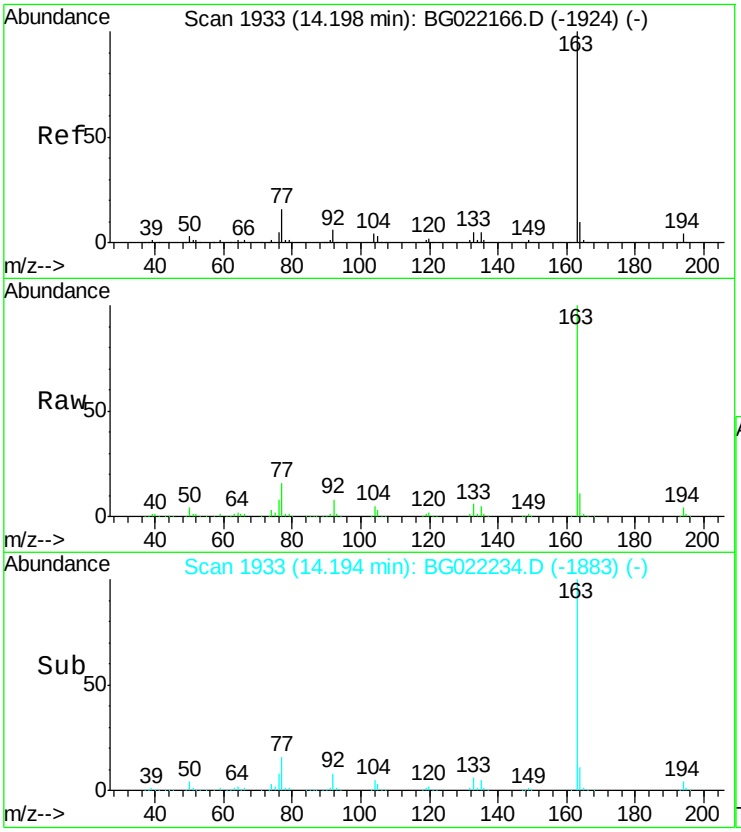


#48
Acenaphthylene
Concen: 49.89 ng
RT: 14.47 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:152 Resp: 443454

Ion	Ratio	Lower	Upper
152	100		
151	22.7	16.6	24.8
153	13.2	10.2	15.2



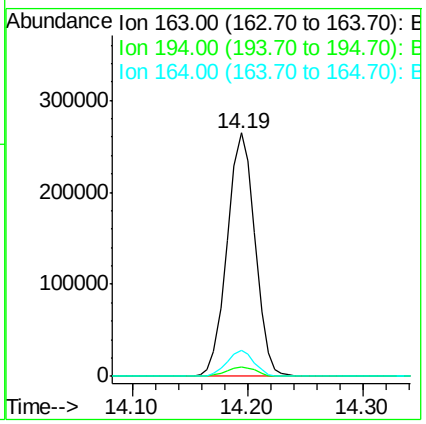


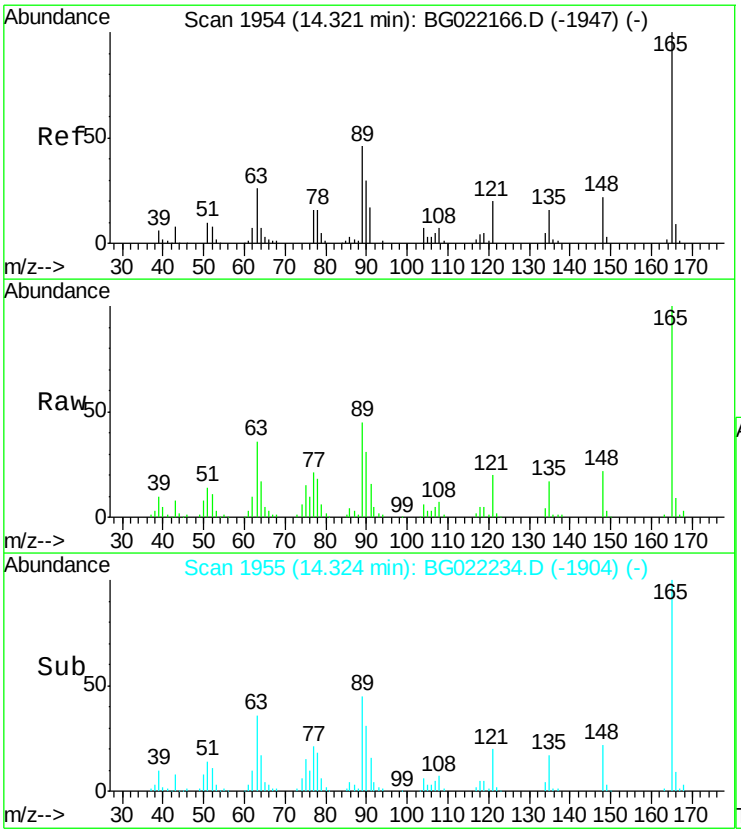
#49
Dimethylphthalate
Concen: 60.58 ng
RT: 14.19 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:163 Resp: 441083

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.6	8.1	12.1

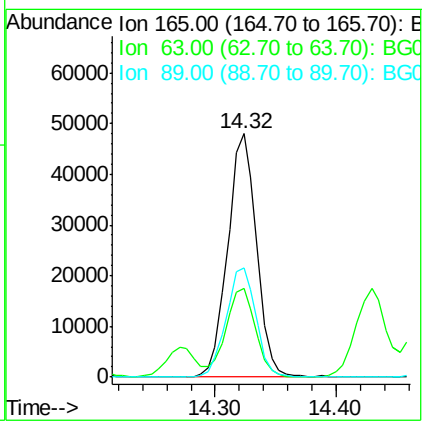


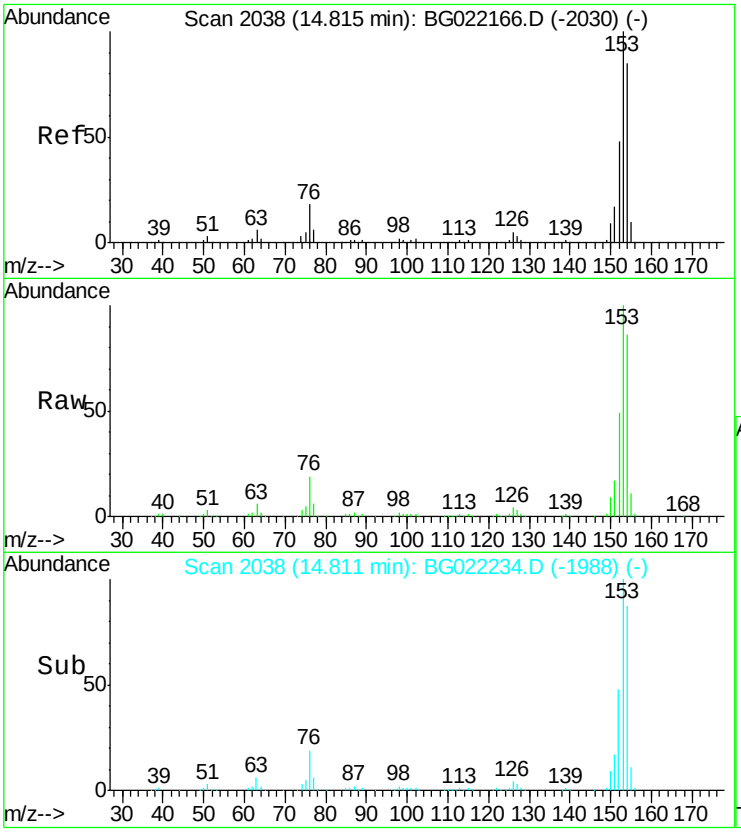


#50
2,6-Dinitrotoluene
Concen: 50.36 ng
RT: 14.32 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:165 Resp: 79716

Ion	Ratio	Lower	Upper
165	100		
63	36.2	48.2	72.4#
89	44.7	45.3	67.9#



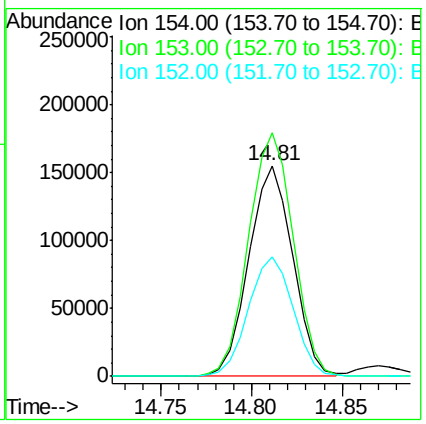


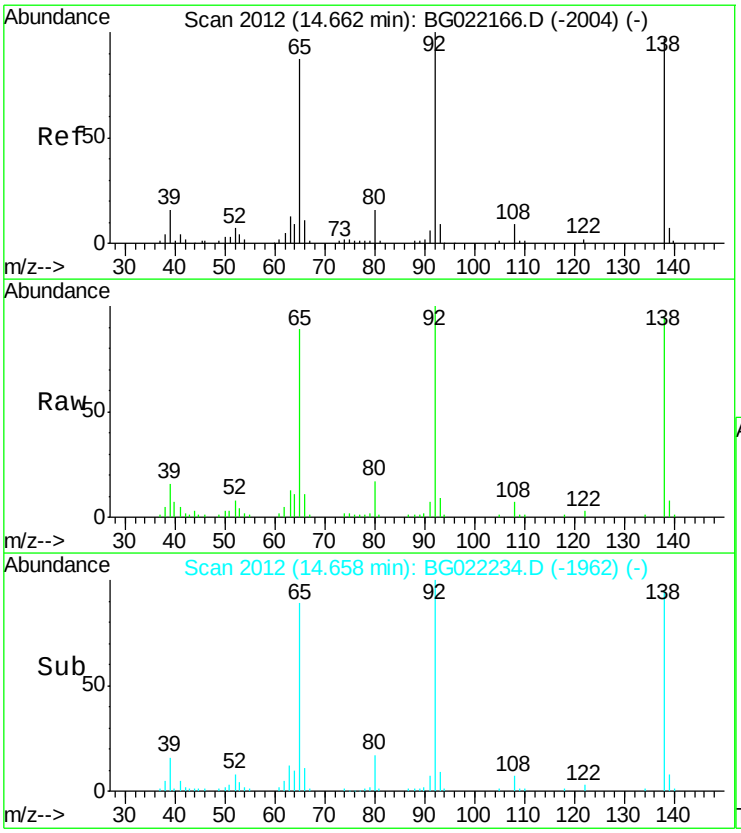
#51
Acenaphthene
Concen: 49.05 ng
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:154 Resp: 261215

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.9	137.9
152	56.7	42.0	63.0

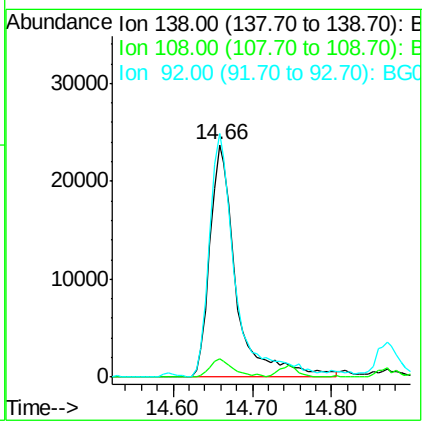


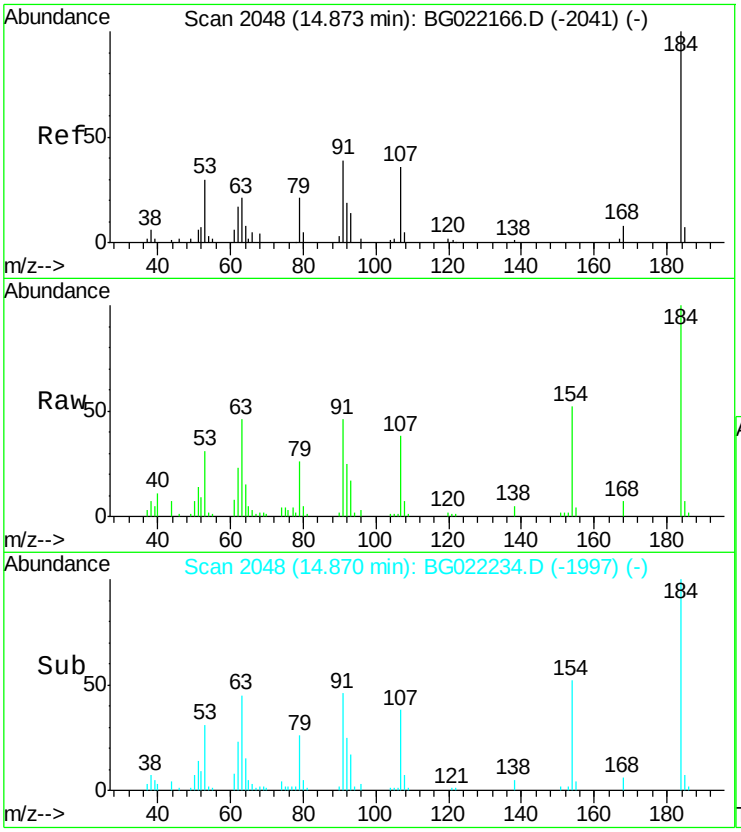


#52
3-Nitroaniline
Concen: 31.04 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:138 Resp: 54489

Ion	Ratio	Lower	Upper
138	100		
108	7.8	9.1	13.7#
92	104.7	102.6	154.0



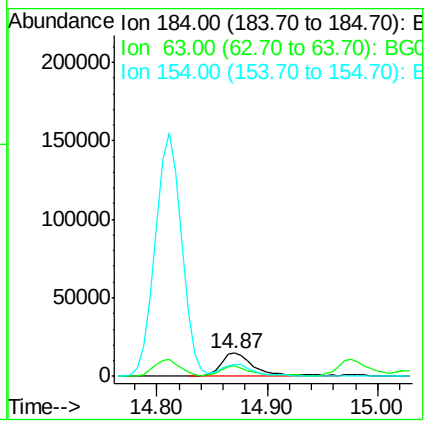


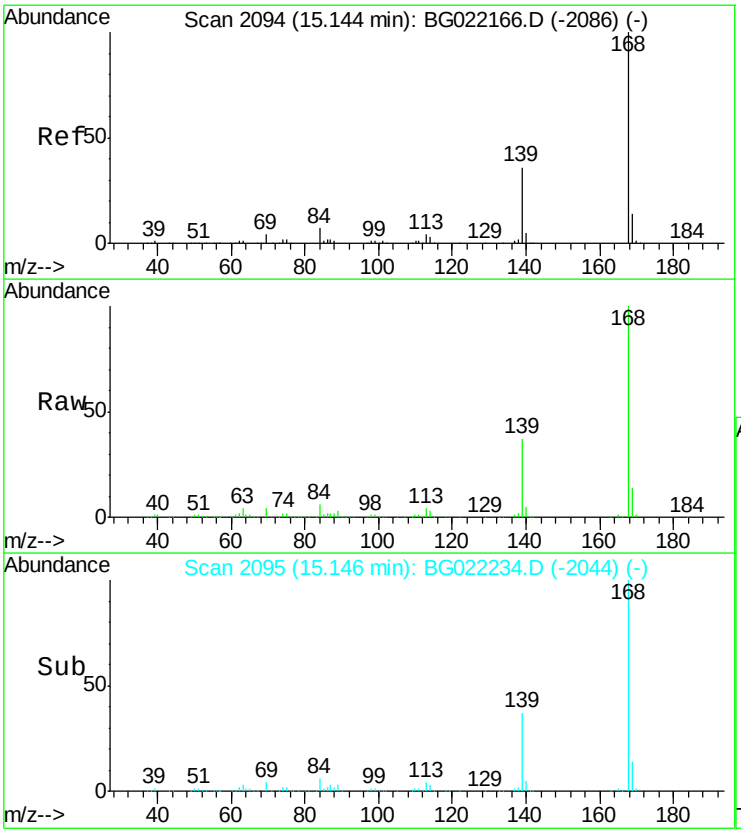
#53
2,4-Dinitrophenol
Concen: 53.37 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:184 Resp: 31772

Ion	Ratio	Lower	Upper
184	100		
63	46.2	57.3	85.9#
154	51.7	55.2	82.8#

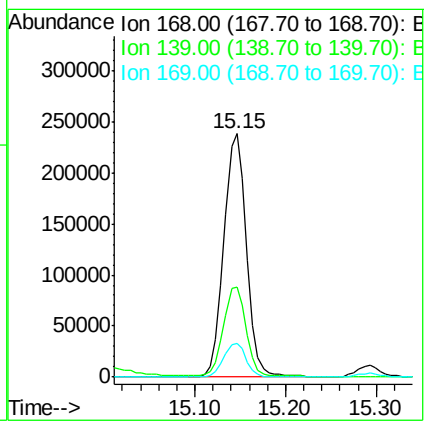


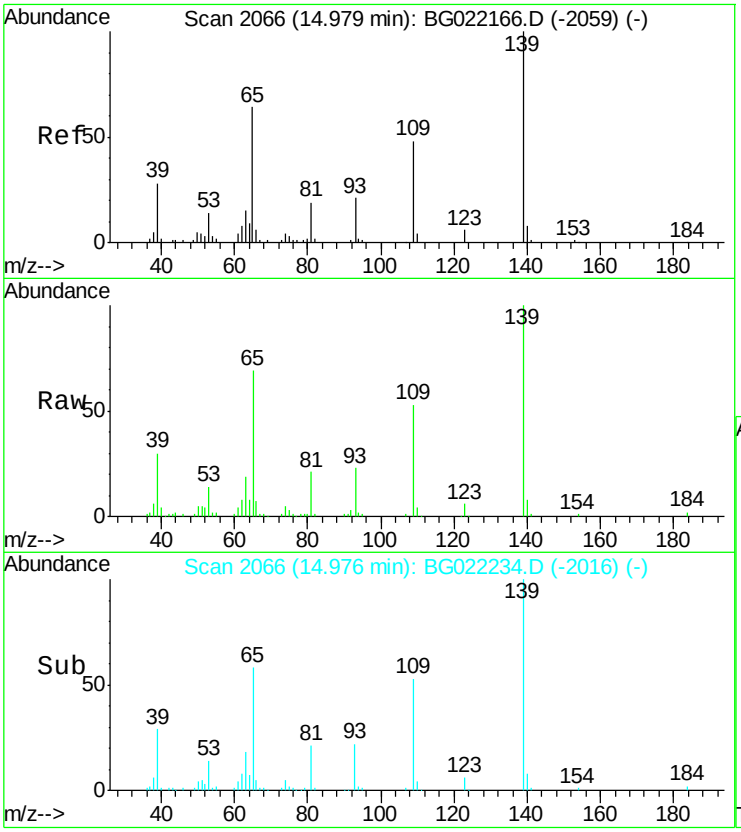


#54
Dibenzofuran
Concen: 49.68 ng
RT: 15.15 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:168 Resp: 412854

Ion	Ratio	Lower	Upper
168	100		
139	36.8	31.1	46.7
169	14.1	11.0	16.6



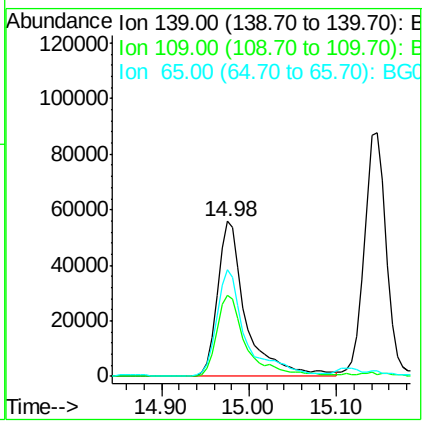


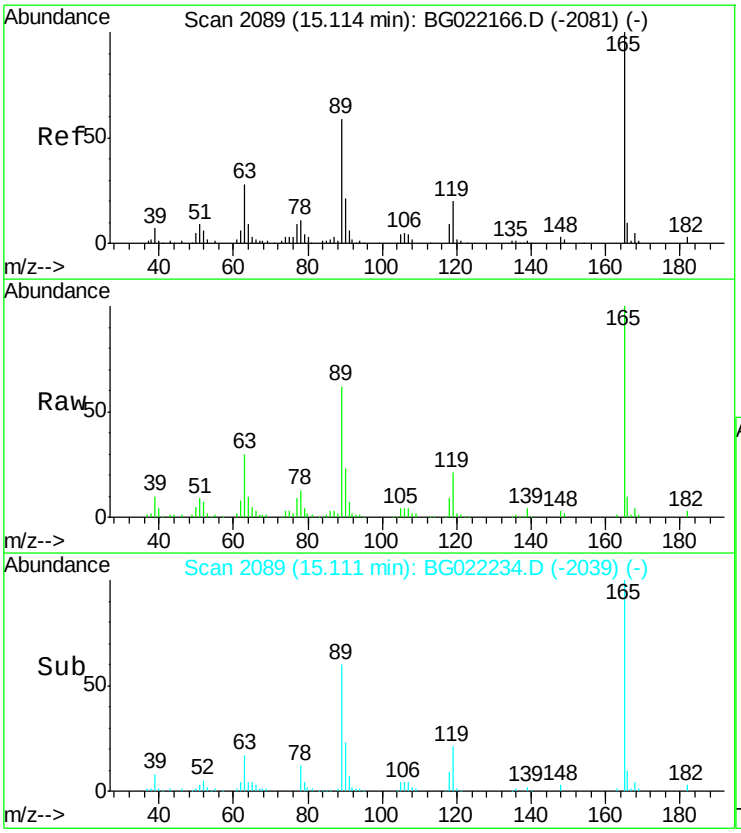
#55
4-Nitrophenol
Concen: 103.46 ng
RT: 14.98 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:139 Resp: 125355

Ion	Ratio	Lower	Upper
139	100		
109	52.7	49.2	89.2
65	69.2	83.2	123.2#

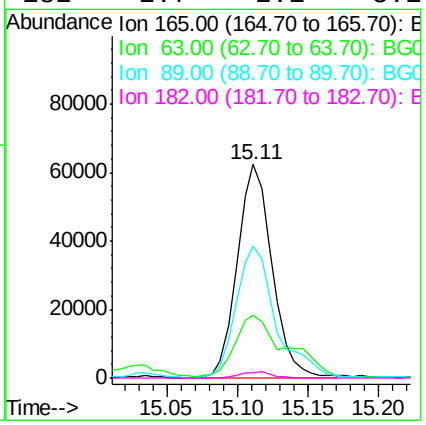


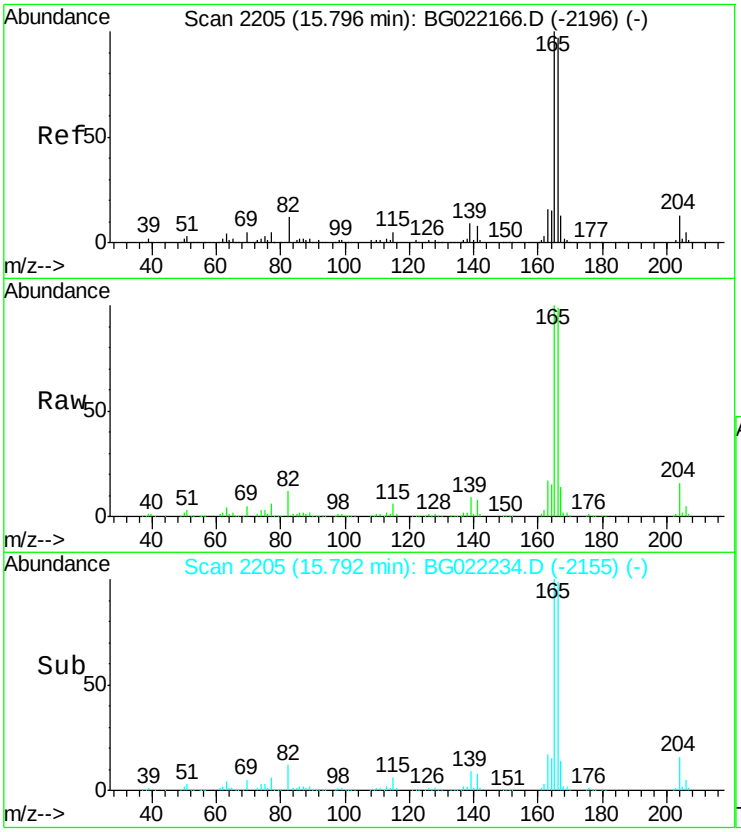


#56
2,4-Dinitrotoluene
Concen: 50.72 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:165 Resp: 107697

Ion	Ratio	Lower	Upper
165	100		
63	29.5	37.4	56.0#
89	61.8	59.4	89.0
182	2.7	2.1	3.1



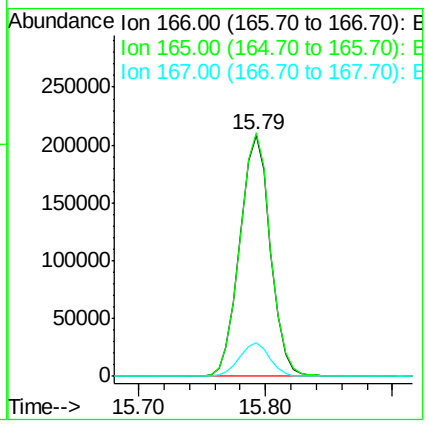


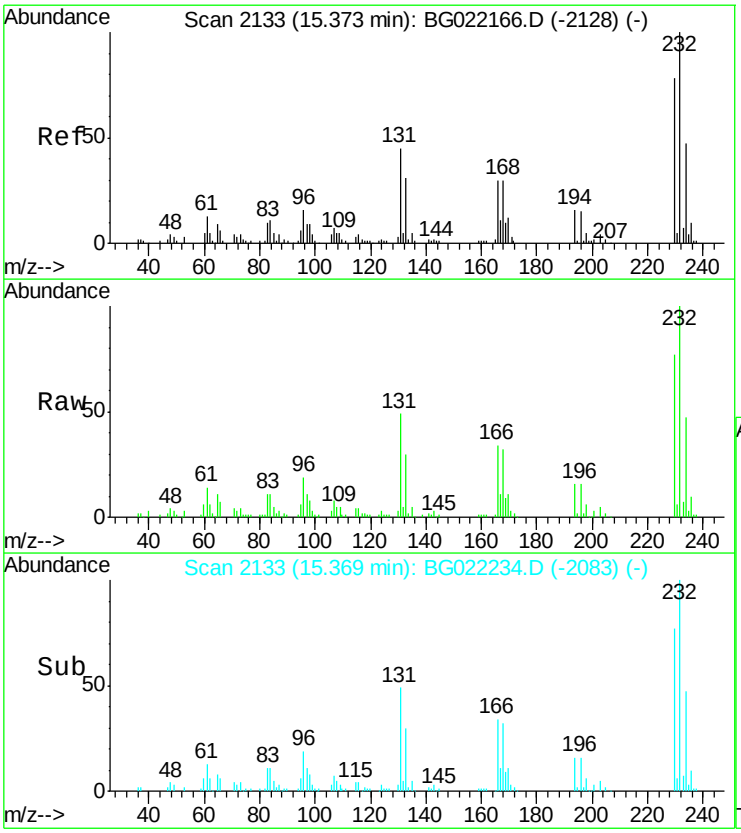
#57
Fluorene
Concen: 48.72 ng
RT: 15.79 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:166 Resp: 348783

Ion	Ratio	Lower	Upper
166	100		
165	100.9	79.0	118.4
167	14.2	10.7	16.1

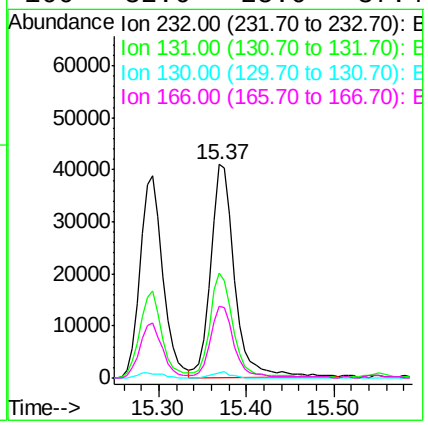


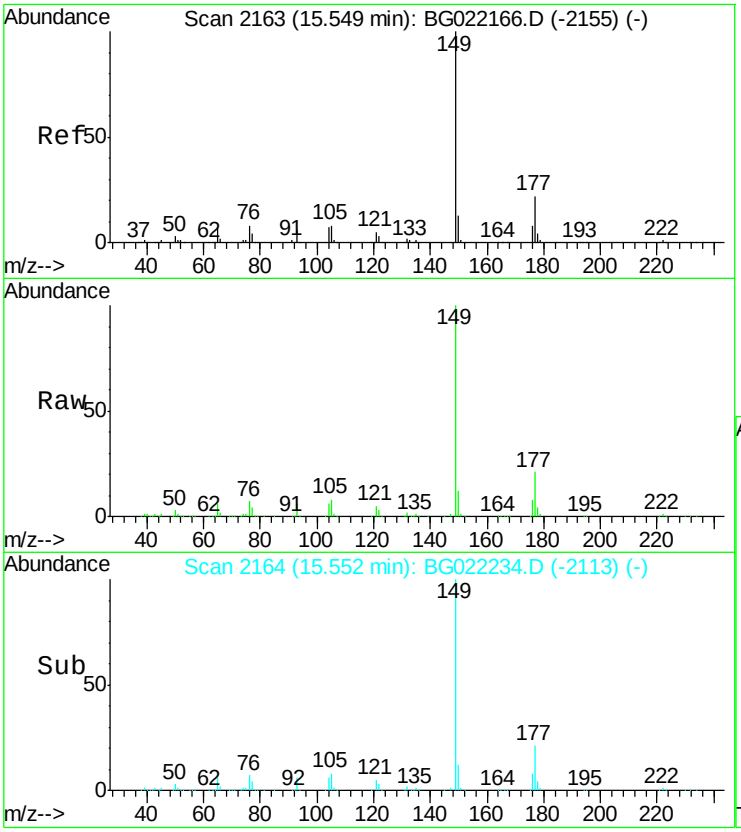


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.04 ng
RT: 15.37 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:232 Resp: 76701

Ion	Ratio	Lower	Upper
232	100		
131	50.1	36.3	54.5
130	2.4	1.9	2.9
166	32.6	25.0	37.4



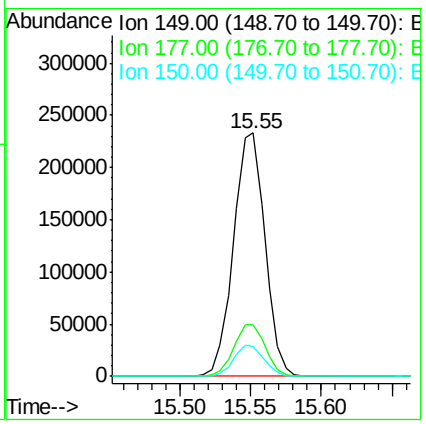


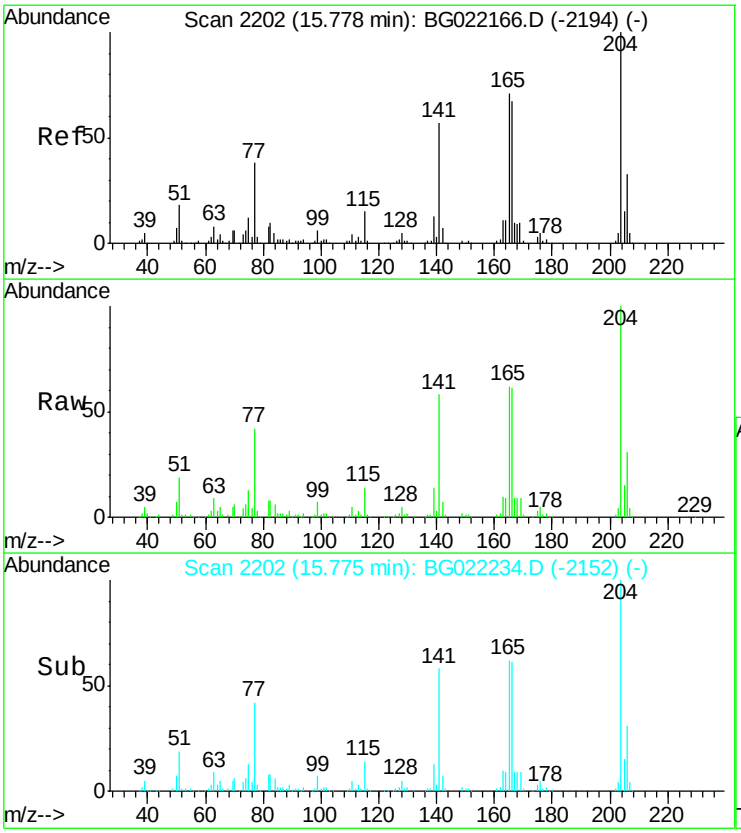
#59
Diethylphthalate
Concen: 46.59 ng
RT: 15.55 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:149 Resp: 362384

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.3	25.9
150	12.3	9.7	14.5

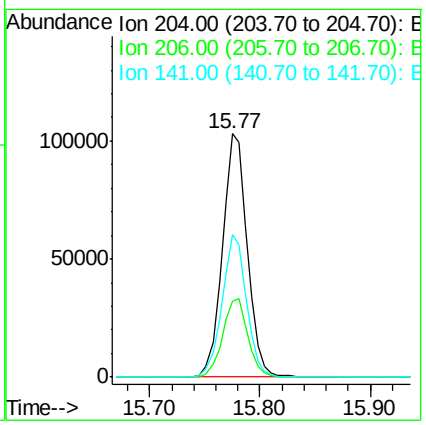


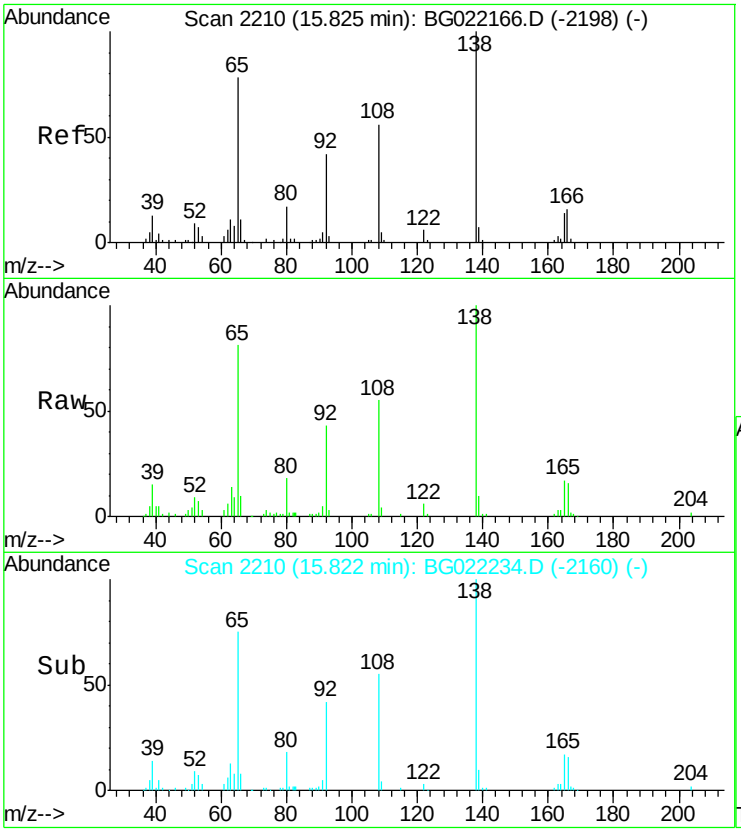


#60
4-Chlorophenyl-phenylether
Concen: 49.96 ng
RT: 15.77 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:204 Resp: 161962

Ion	Ratio	Lower	Upper
204	100		
206	31.3	27.8	41.8
141	58.3	51.0	76.4



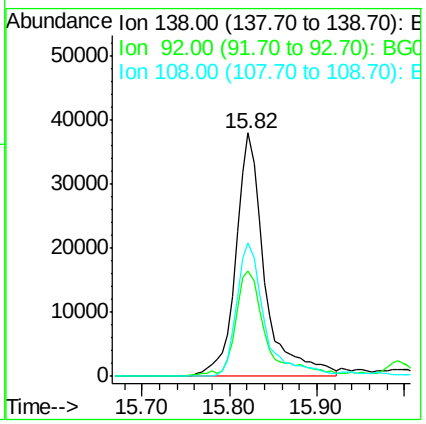


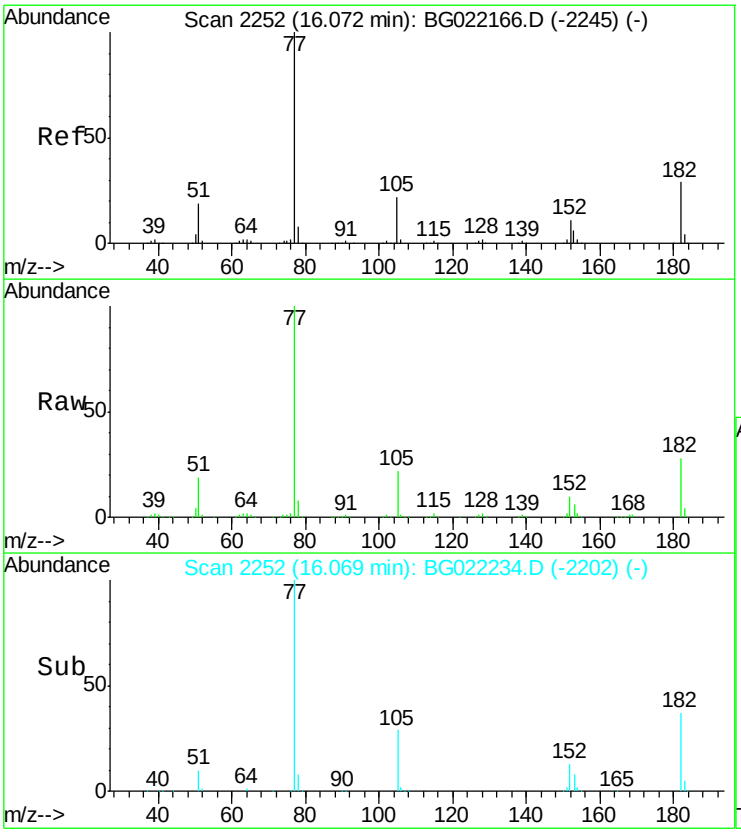
#61
4-Nitroaniline
Concen: 45.28 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:138 Resp: 84314

Ion	Ratio	Lower	Upper
138	100		
92	43.1	37.7	77.7
108	54.7	59.4	99.4#

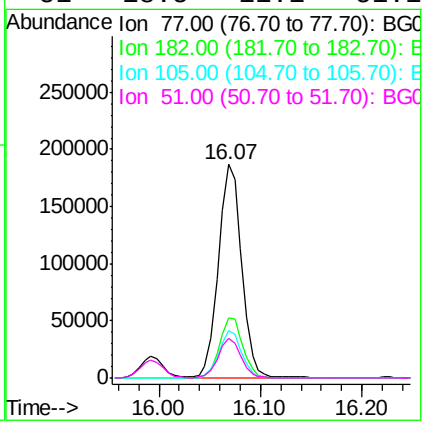


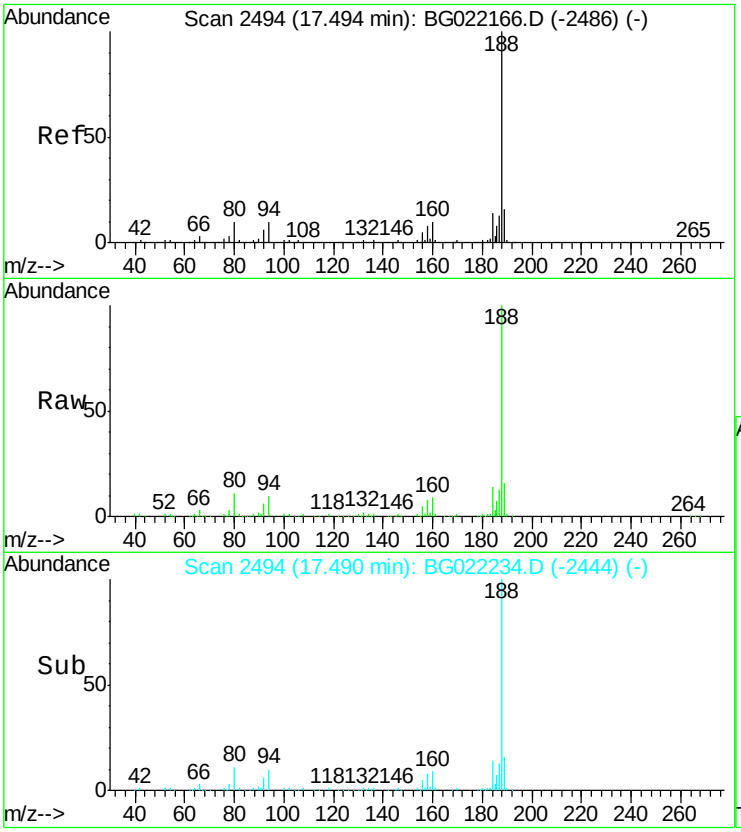


#62
Azobenzene
Concen: 50.26 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion: 77 Resp: 296018

Ion	Ratio	Lower	Upper
77	100		
182	28.4	4.1	44.1
105	22.3	0.0	39.8
51	18.5	11.1	51.1



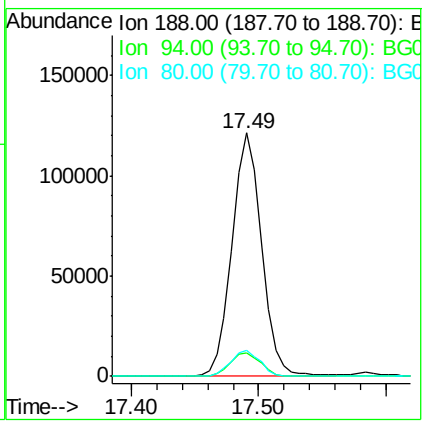


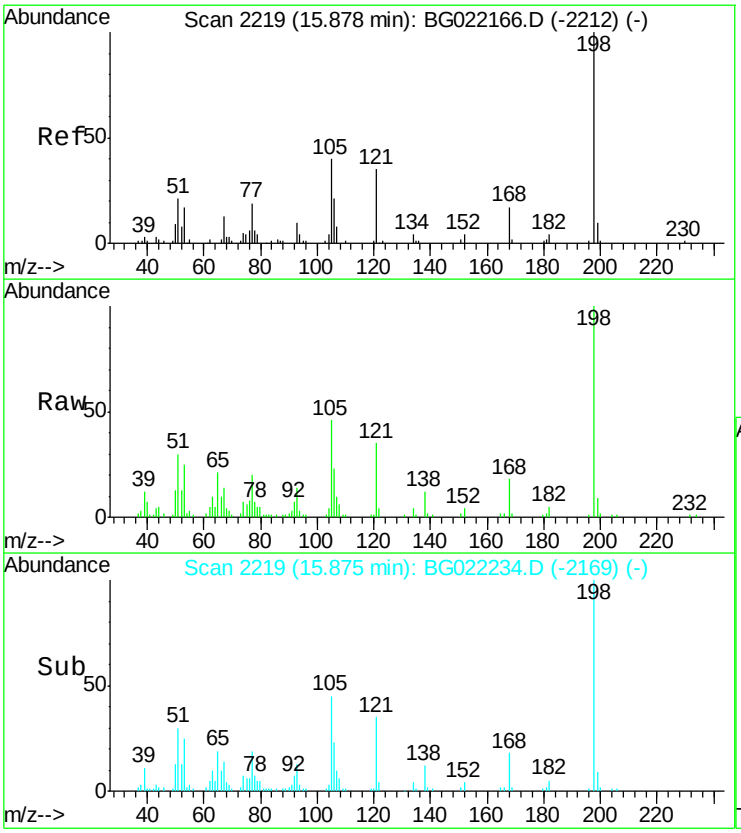
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:188 Resp: 196018

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.5	11.3
80	10.7	8.6	13.0

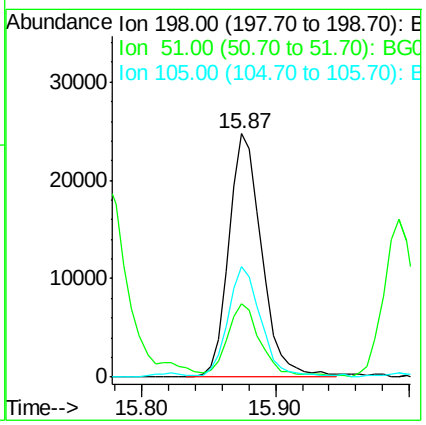


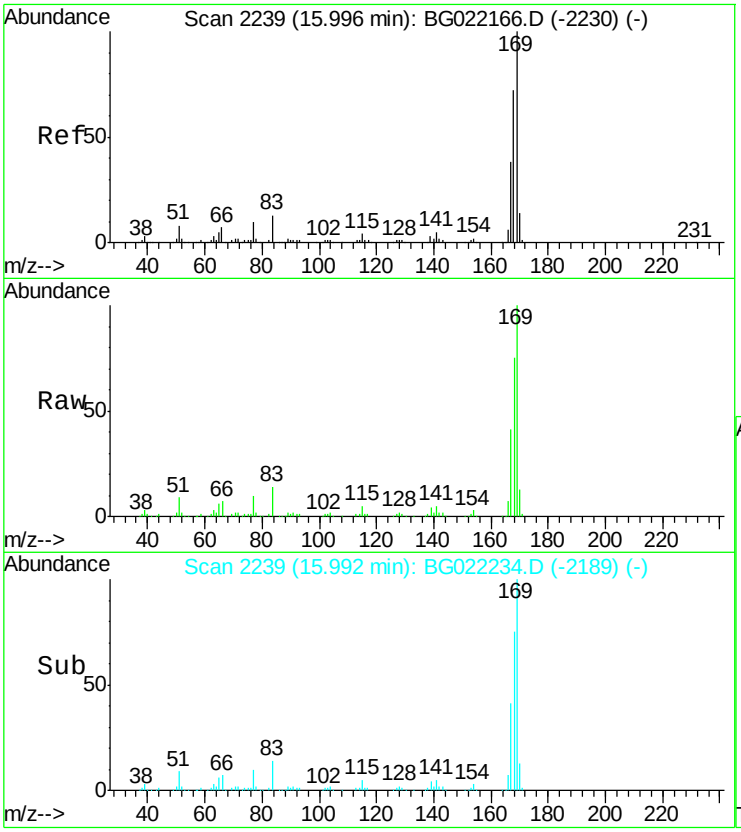


#64
4,6-Dinitro-2-methylphenol
Concen: 43.48 ng
RT: 15.87 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:198 Resp: 42631

Ion	Ratio	Lower	Upper
198	100		
51	30.0	29.2	69.2
105	45.5	24.0	64.0



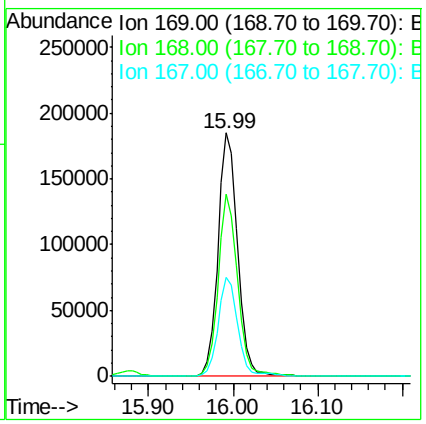


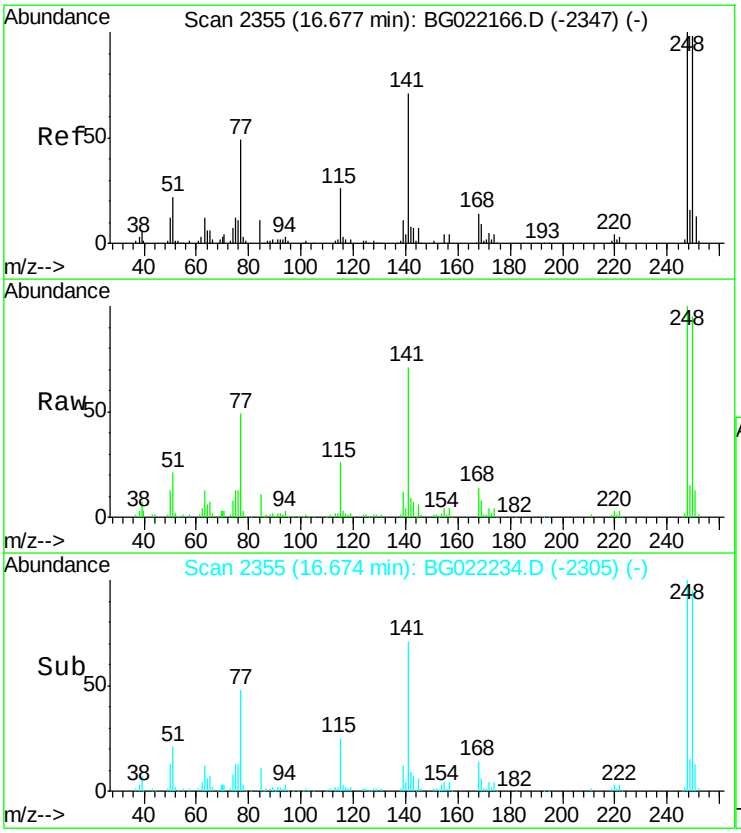
#65
n-Nitrosodiphenylamine
Concen: 52.85 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:169 Resp: 298442

Ion	Ratio	Lower	Upper
169	100		
168	75.1	59.6	89.4
167	40.6	31.2	46.8

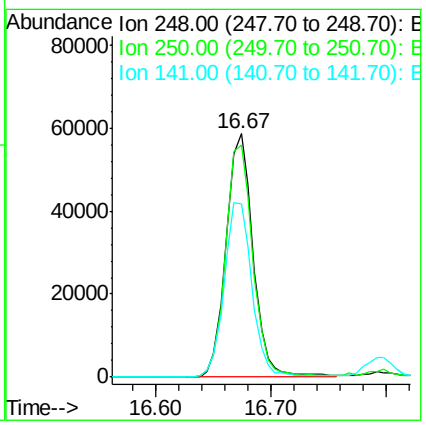


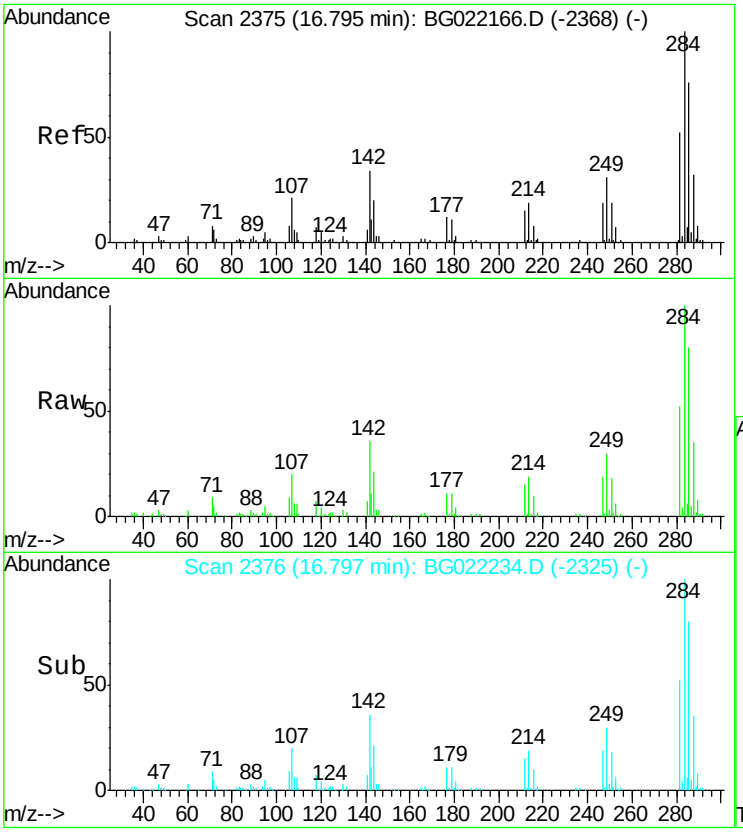


#66
4-Bromophenyl-phenylether
Concen: 51.76 ng
RT: 16.67 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:248 Resp: 95074

Ion	Ratio	Lower	Upper
248	100		
250	95.4	76.6	114.8
141	71.3	63.8	95.6



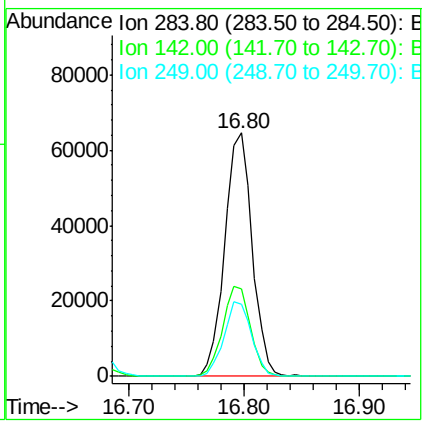


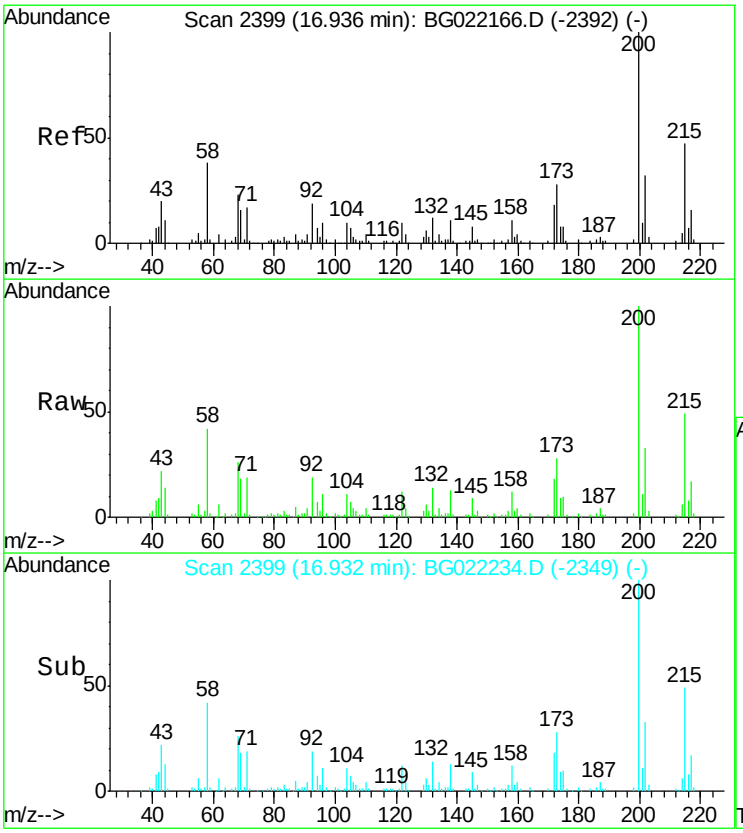
#67
Hexachlorobenzene
Concen: 49.51 ng
RT: 16.80 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:284 Resp: 105995

Ion	Ratio	Lower	Upper
284	100		
142	36.0	31.8	47.6
249	32.6	27.3	40.9

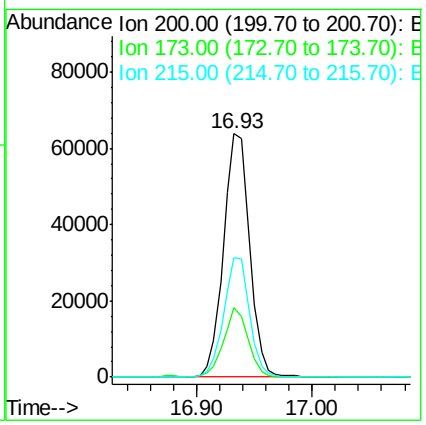


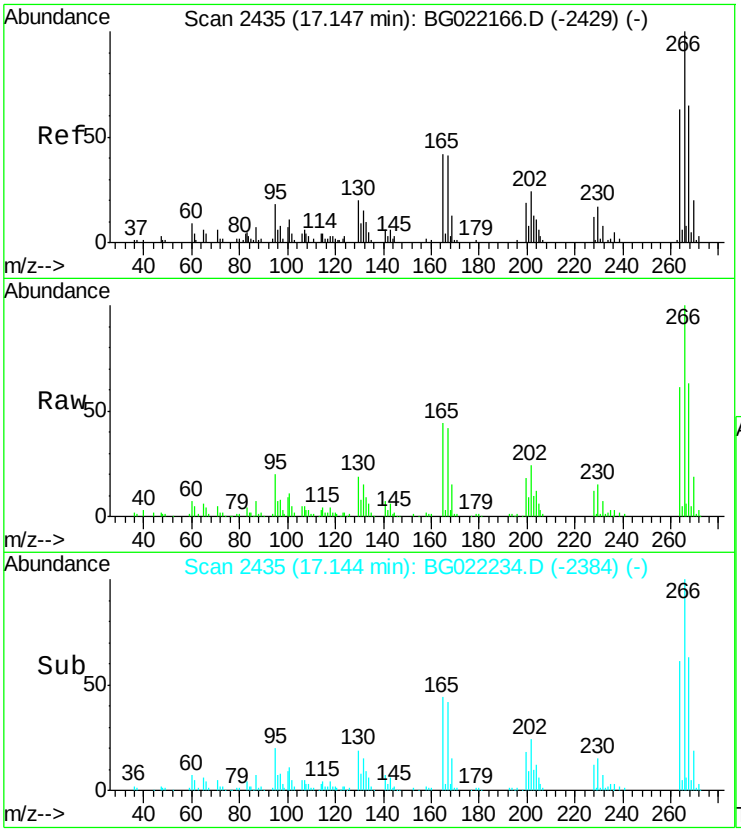


#68
Atrazine
Concen: 47.84 ng
RT: 16.93 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:200 Resp: 100006

Ion	Ratio	Lower	Upper
200	100		
173	28.4	5.1	45.1
215	49.3	28.0	68.0



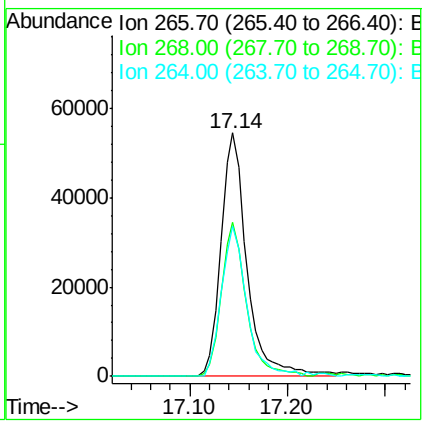


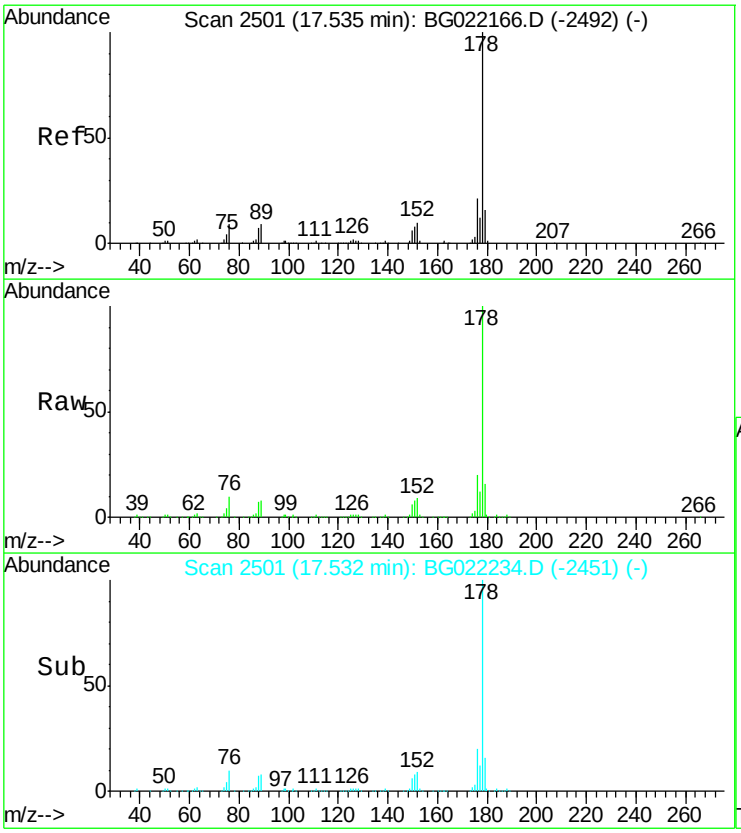
#69
Pentachlorophenol
Concen: 101.82 ng
RT: 17.14 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:266 Resp: 100776

Ion	Ratio	Lower	Upper
266	100		
268	68.1	54.5	81.7
264	66.3	53.8	80.6

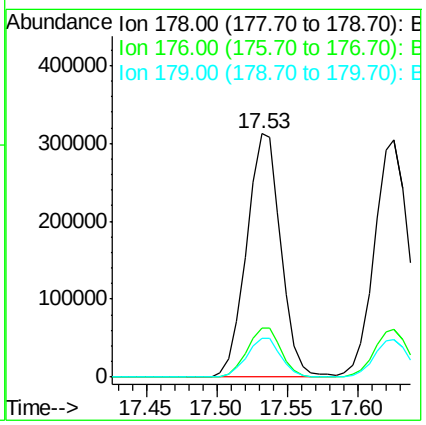


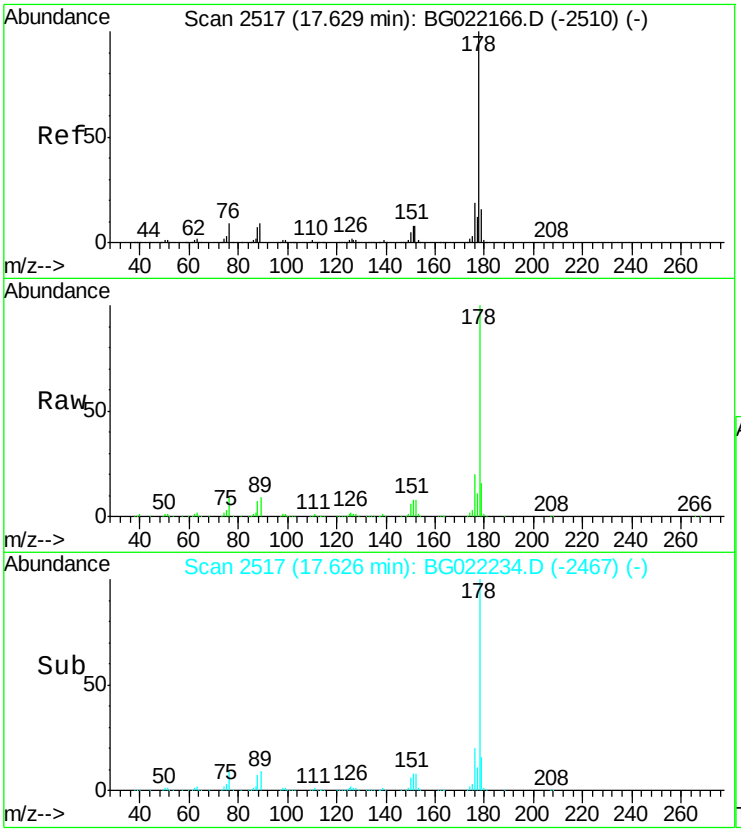


#70
Phenanthrene
Concen: 50.02 ng
RT: 17.53 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:178 Resp: 532516

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	15.8	12.0	18.0



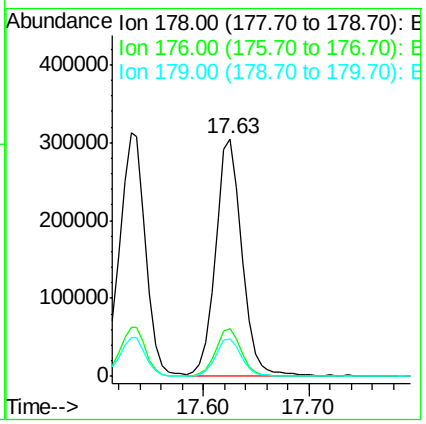


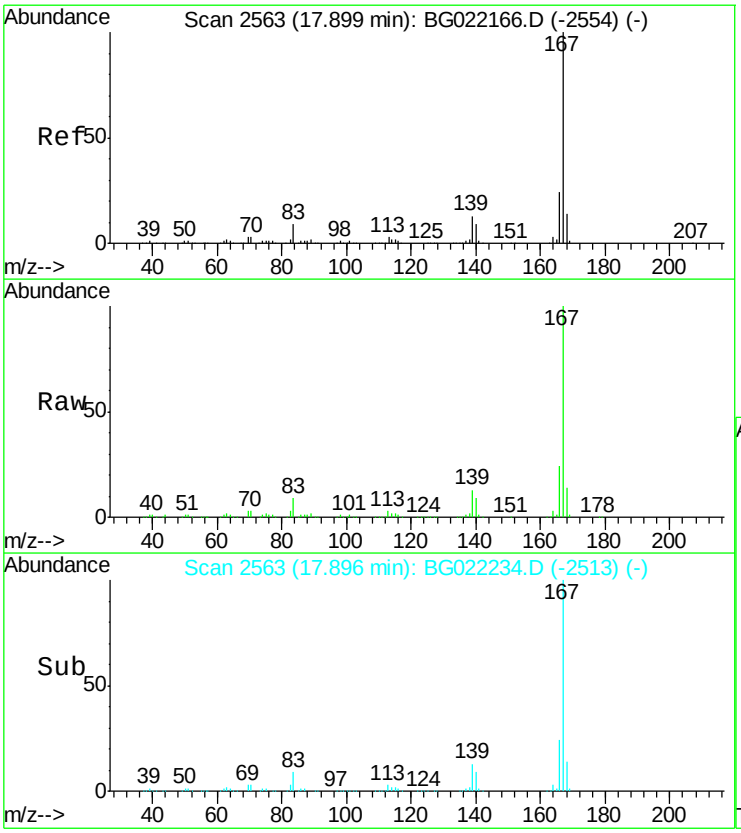
#71
Anthracene
Concen: 49.79 ng
RT: 17.63 min Scan# 2517
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:178 Resp: 525721

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.0	22.4
179	15.9	12.2	18.4

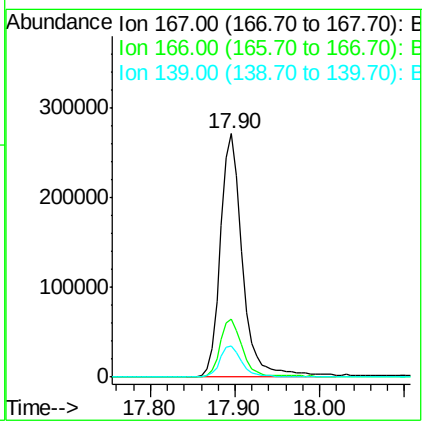


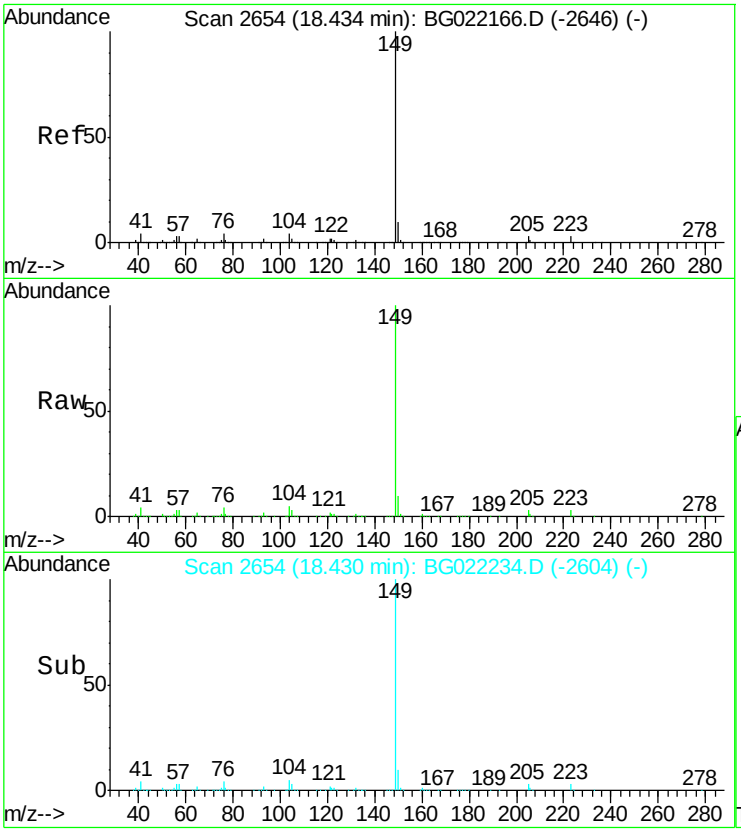


#72
Carbazole
Concen: 49.44 ng
RT: 17.90 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:167 Resp: 494386

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.6	27.8
139	12.8	10.6	15.8



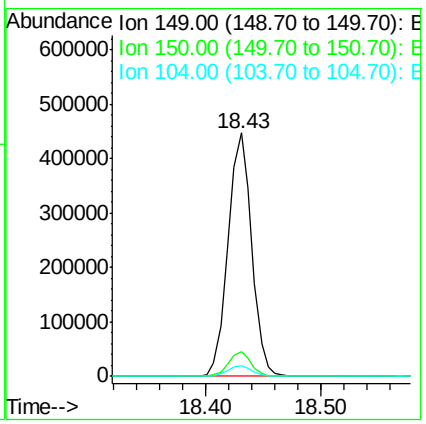


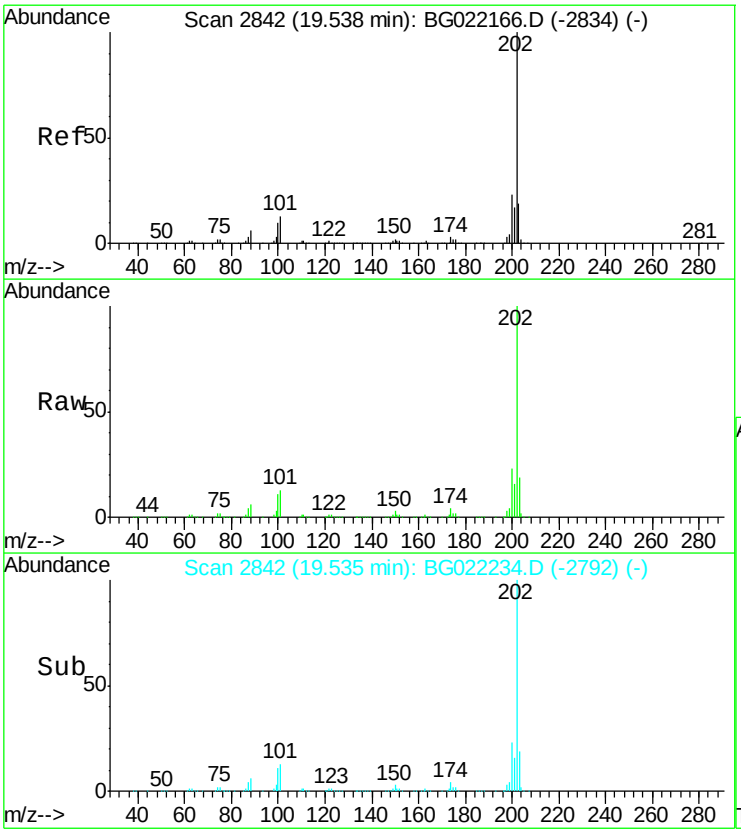
#73
Di-n-butylphthalate
Concen: 48.32 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:149 Resp: 631660

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.4	11.0
104	4.6	4.0	6.0

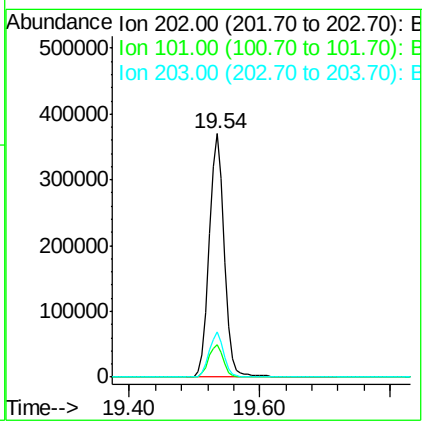


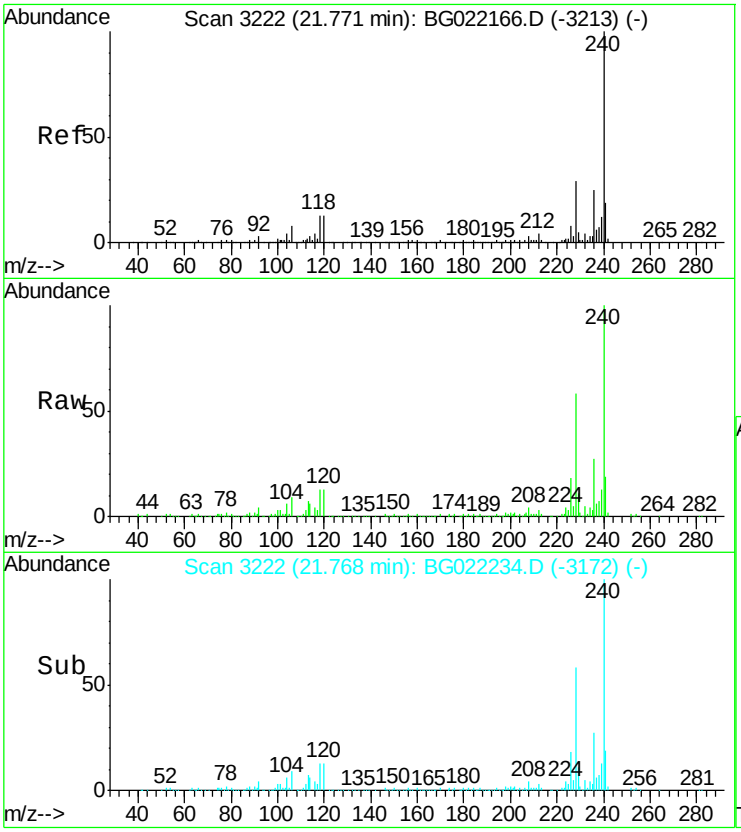


#74
Fluoranthene
Concen: 48.50 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:202 Resp: 593597

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	31.0
203	18.6	0.0	37.9



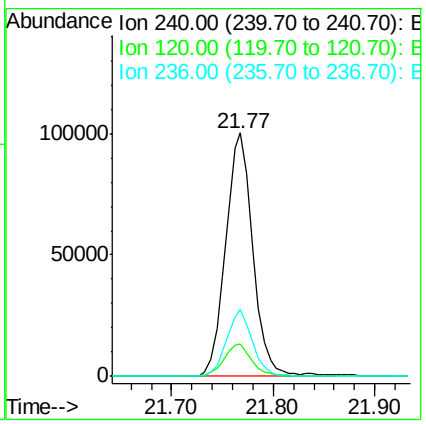


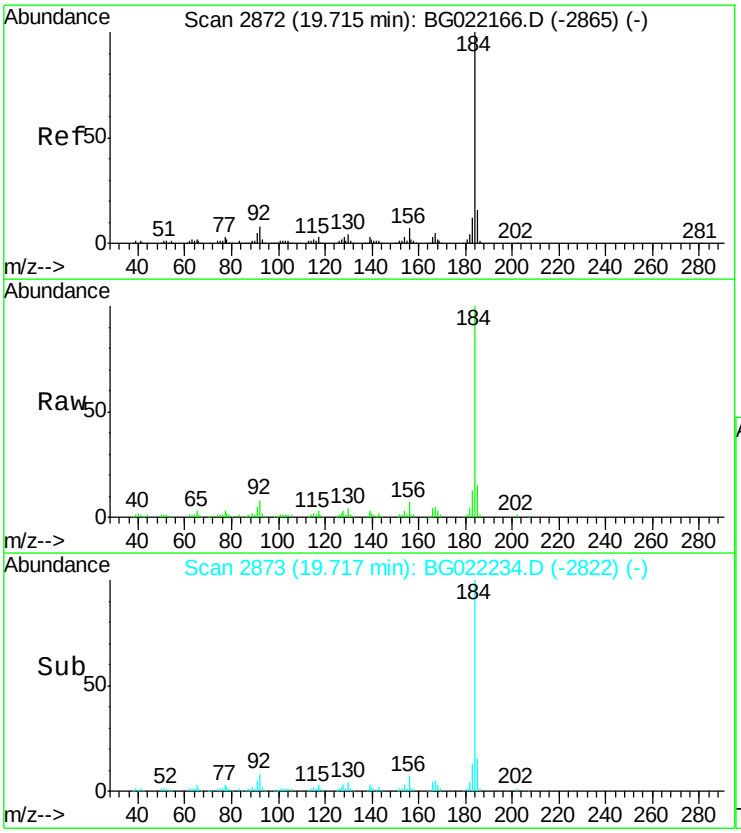
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:240 Resp: 186342

Ion	Ratio	Lower	Upper
240	100		
120	13.1	8.4	12.6#
236	27.3	19.6	29.4

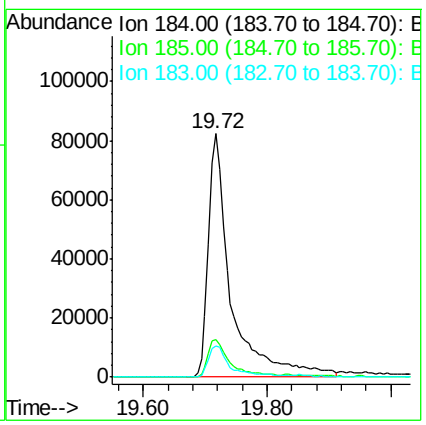


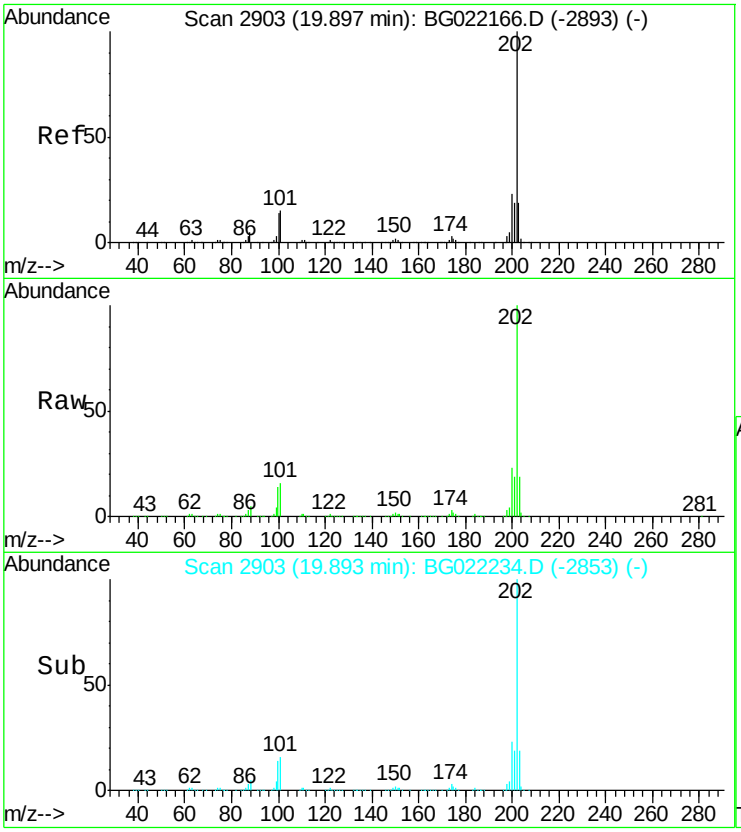


#76
Benzidine
Concen: 42.69 ng
RT: 19.72 min Scan# 2873
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:184 Resp: 208000

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.5	17.3
183	12.5	10.2	15.4



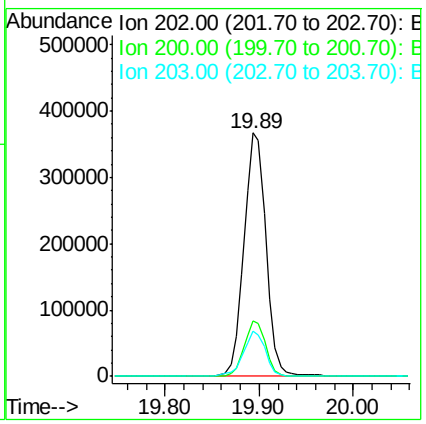


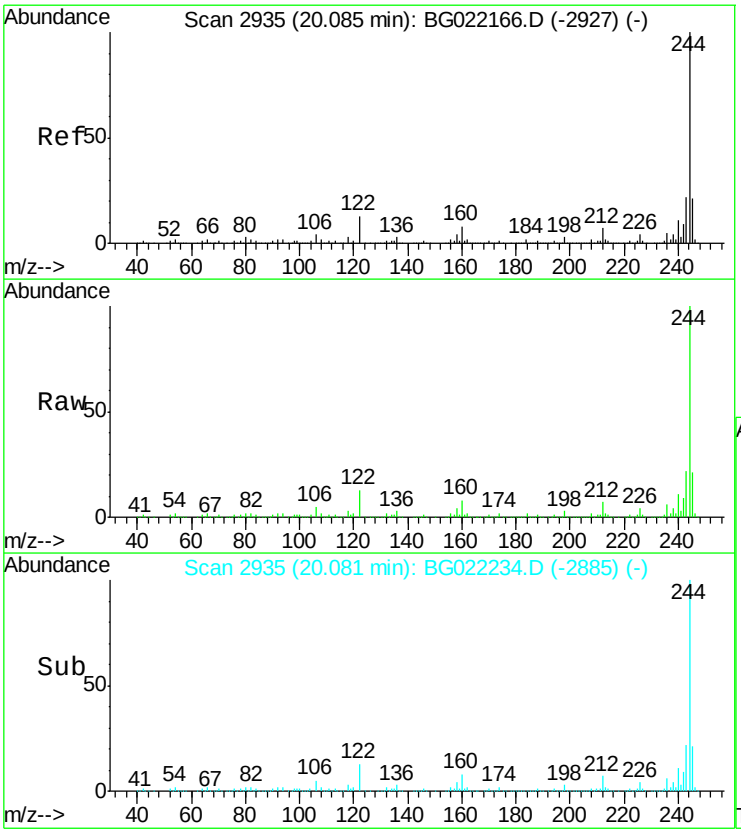
#77
Pyrene
Concen: 51.11 ng
RT: 19.89 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:202 Resp: 592059

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.2	27.2
203	18.5	15.0	22.4

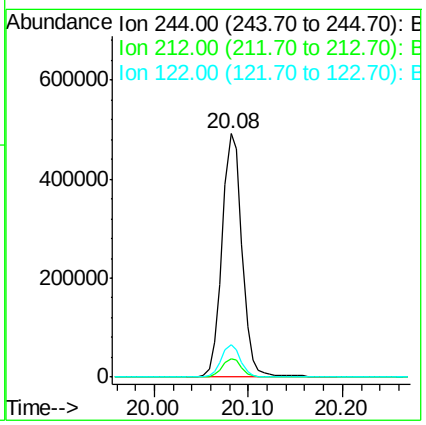


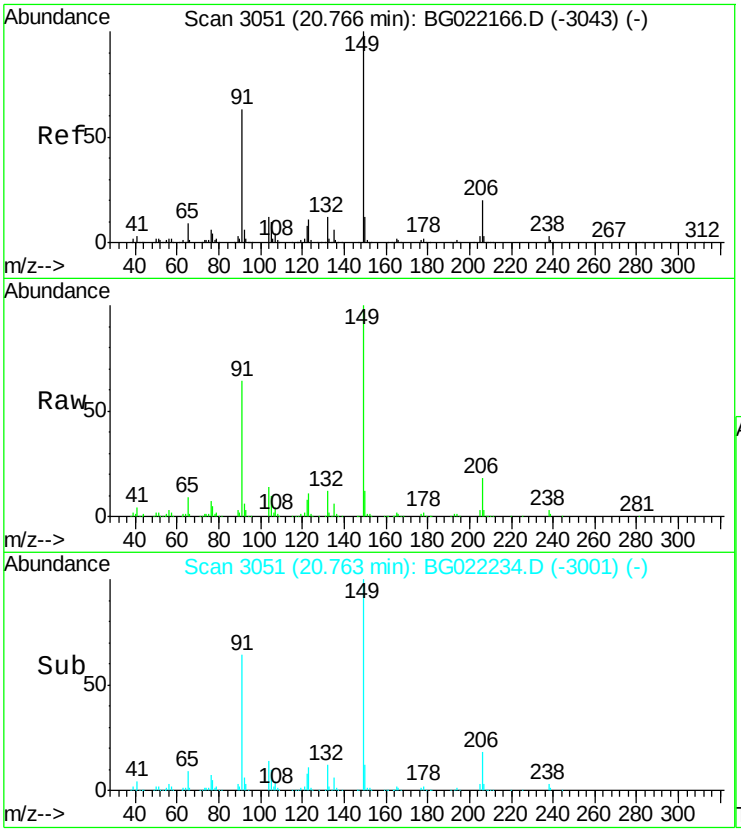


#78
Terphenyl-d14
Concen: 93.34 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:244 Resp: 732639

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.5	9.7
122	13.4	8.6	12.8#



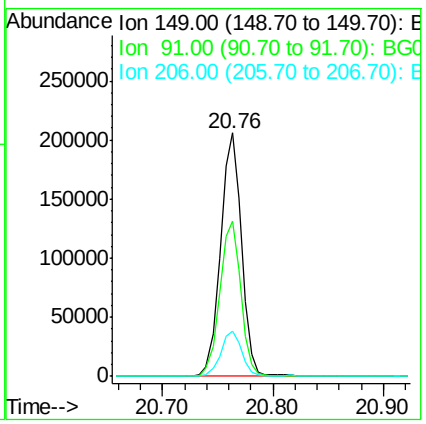


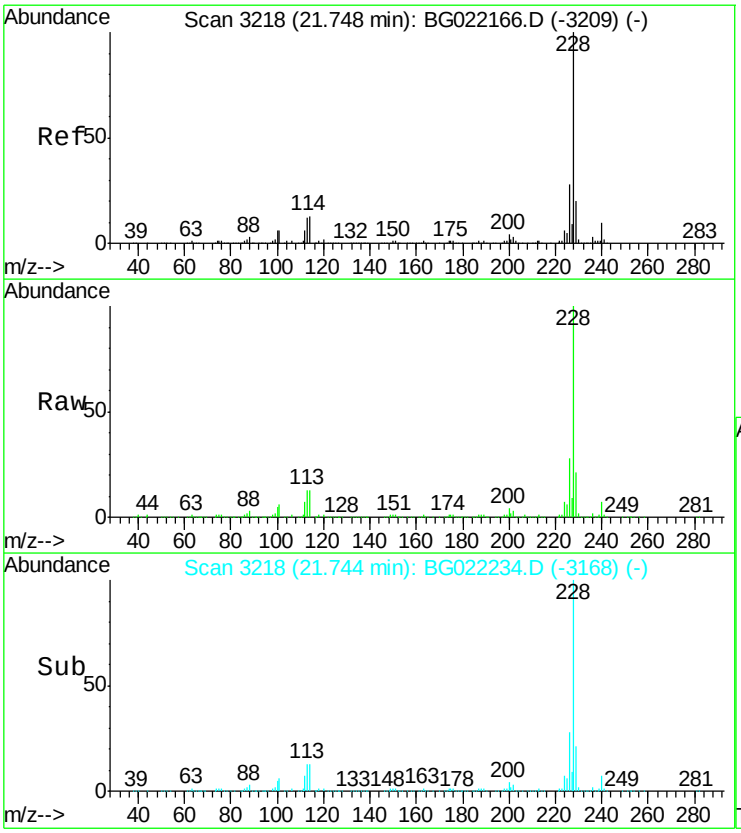
#79
Butylbenzylphthalate
Concen: 50.92 ng
RT: 20.76 min Scan# 3051
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:149 Resp: 273548

Ion	Ratio	Lower	Upper
149	100		
91	63.7	57.8	86.8
206	18.4	17.0	25.4

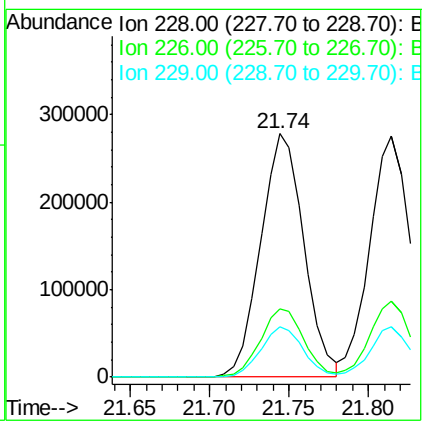


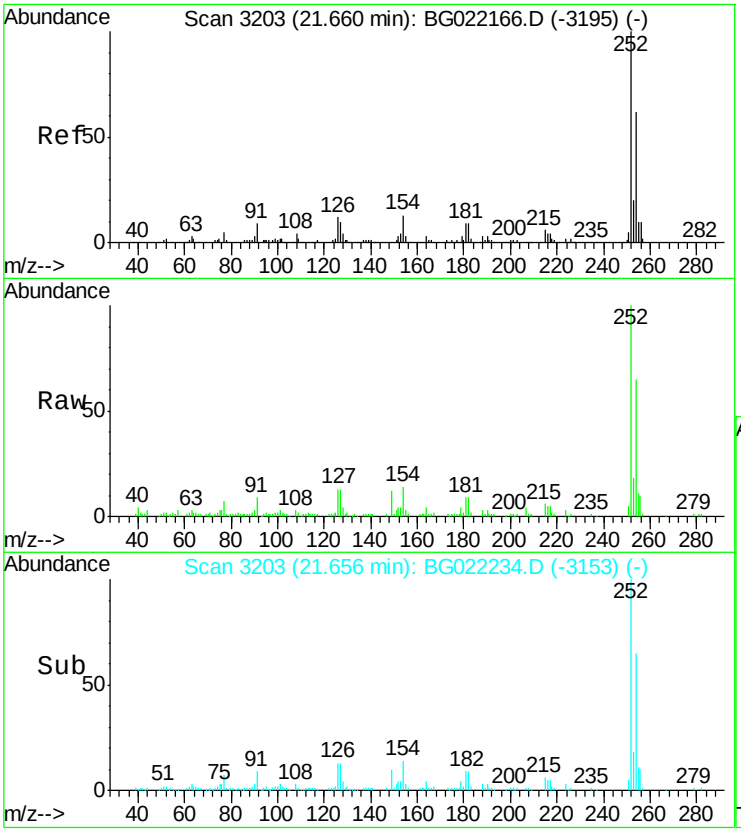


#80
Benzo(a)anthracene
Concen: 50.38 ng
RT: 21.74 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:228 Resp: 526458

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	34.0
229	20.6	16.1	24.1



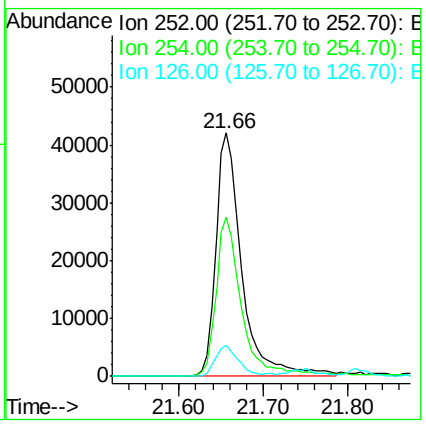


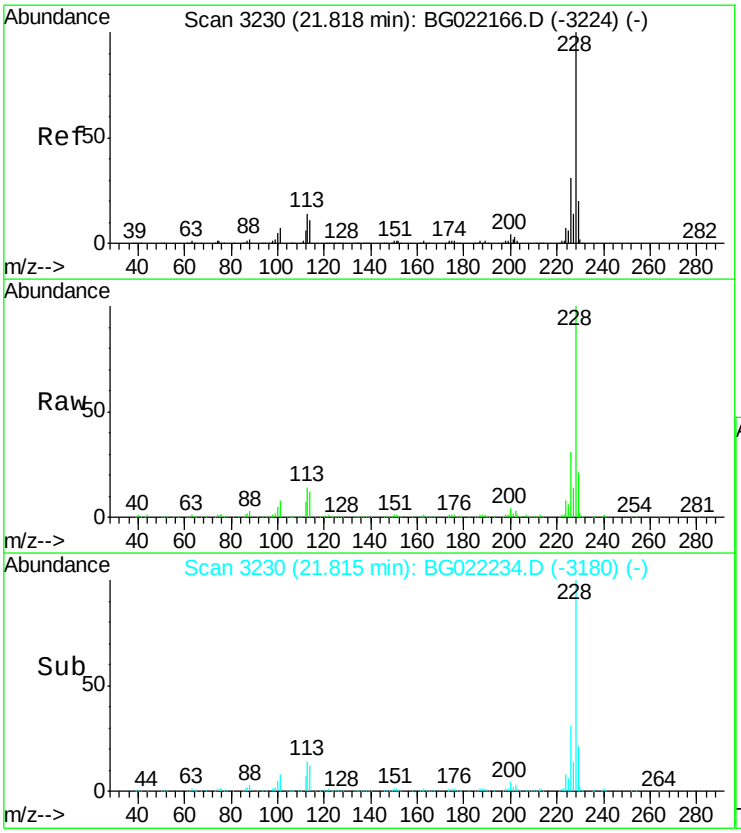
#81
3,3'-Dichlorobenzidine
Concen: 30.61 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:252 Resp: 89784

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.8	77.6
126	12.9	8.8	13.2

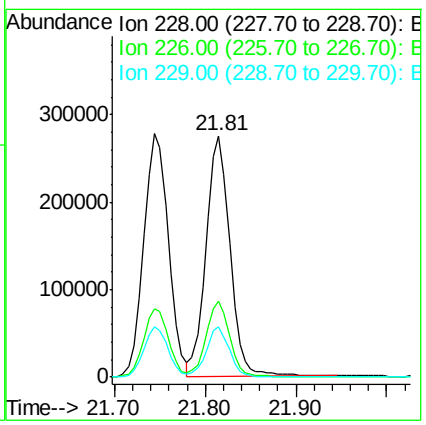


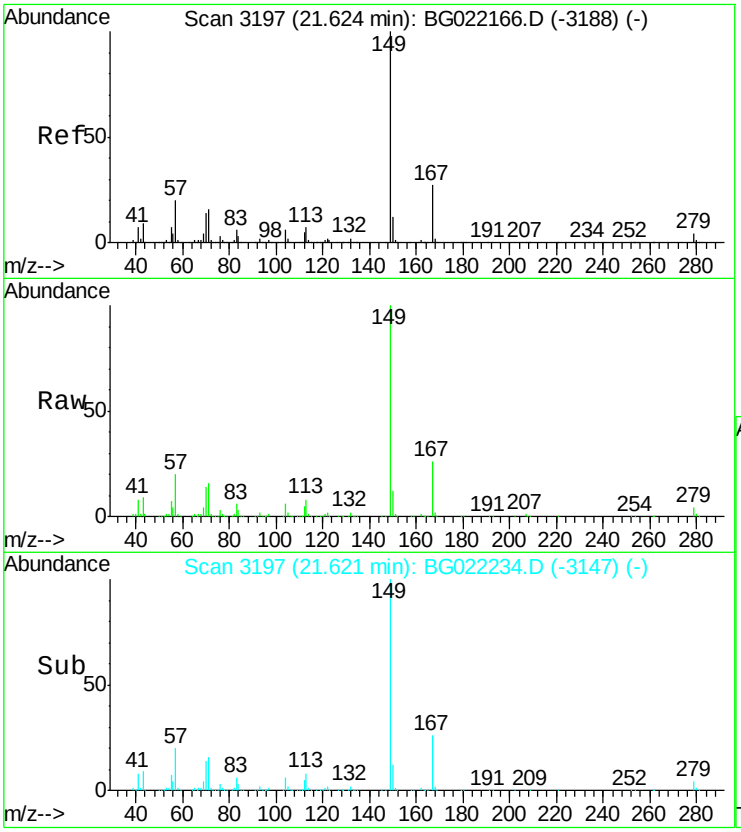


#82
Chrysene
Concen: 49.68 ng
RT: 21.81 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:228 Resp: 505154

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	20.7	15.9	23.9



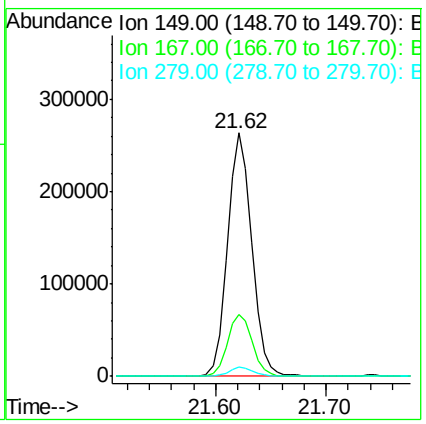


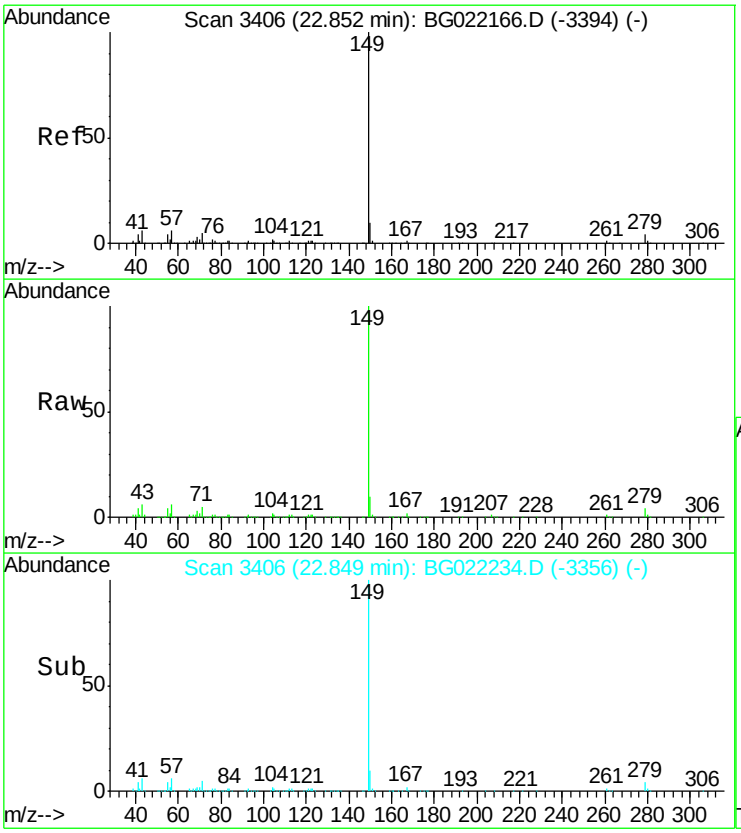
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.52 ng
RT: 21.62 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:149 Resp: 407024

Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.4	33.6
279	4.0	3.2	4.8

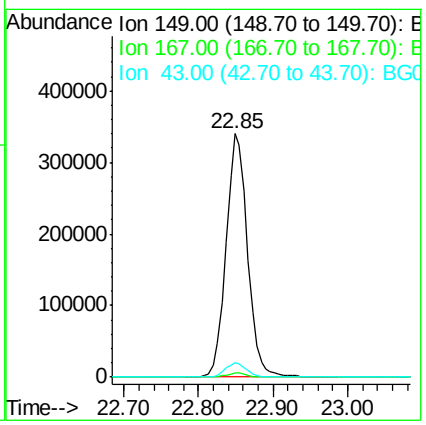


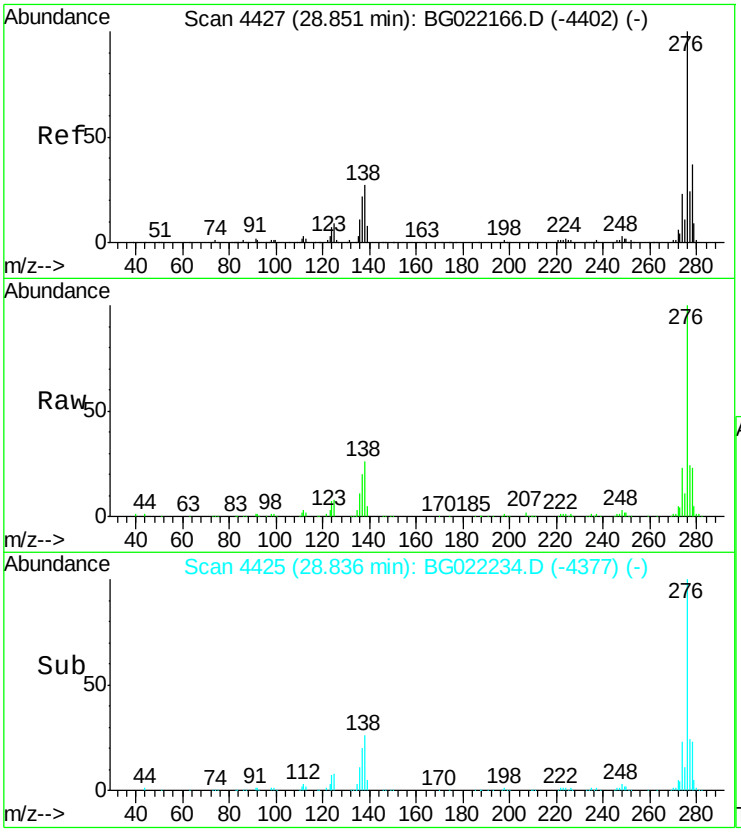


#84
Di-n-octyl phthalate
Concen: 52.00 ng
RT: 22.85 min Scan# 3406
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:149 Resp: 682113

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	5.9	9.8	14.6#



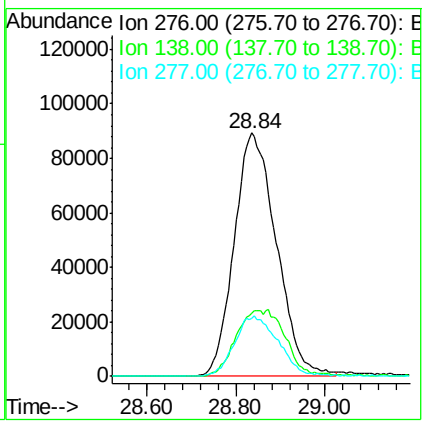


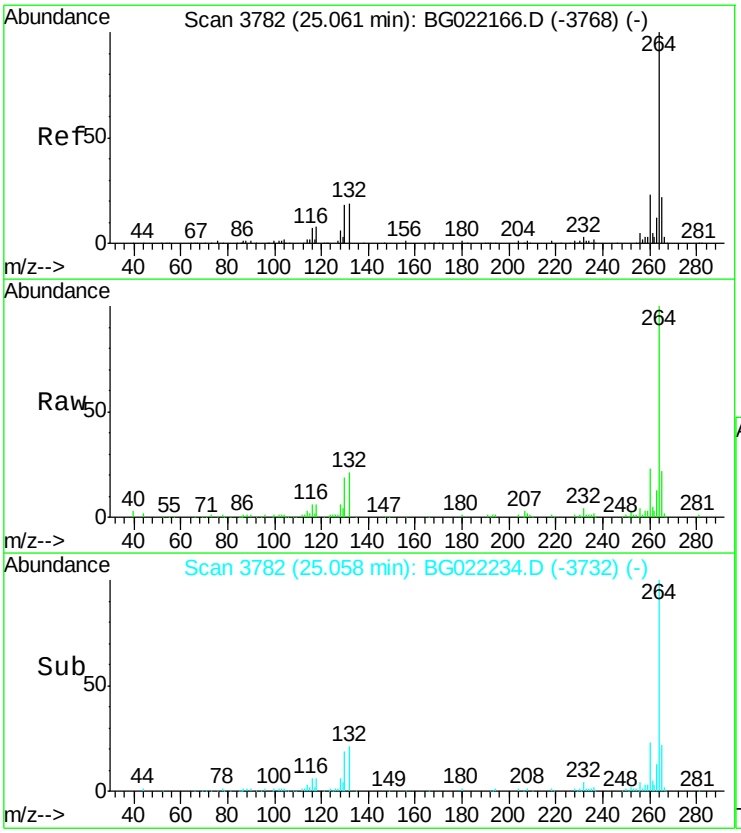
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.41 ng
RT: 28.84 min Scan# 4425
Delta R.T. -0.02 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:276 Resp: 586425

Ion	Ratio	Lower	Upper
276	100		
138	17.4	14.0	21.0
277	25.7	20.6	30.8

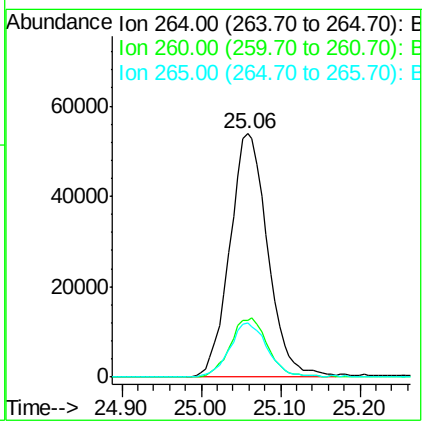


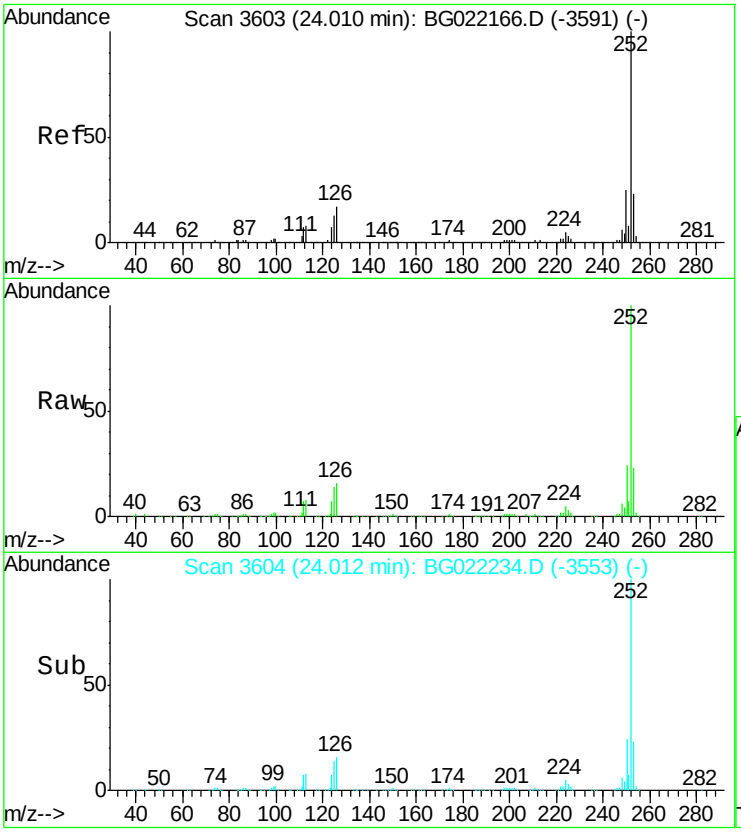


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.06 min Scan# 3782
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:264 Resp: 178894

Ion	Ratio	Lower	Upper
264	100		
260	23.5	20.2	30.4
265	22.4	17.8	26.8



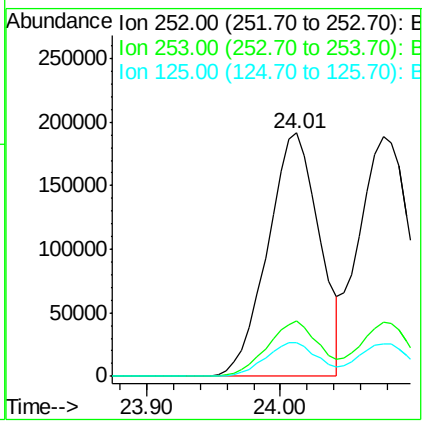


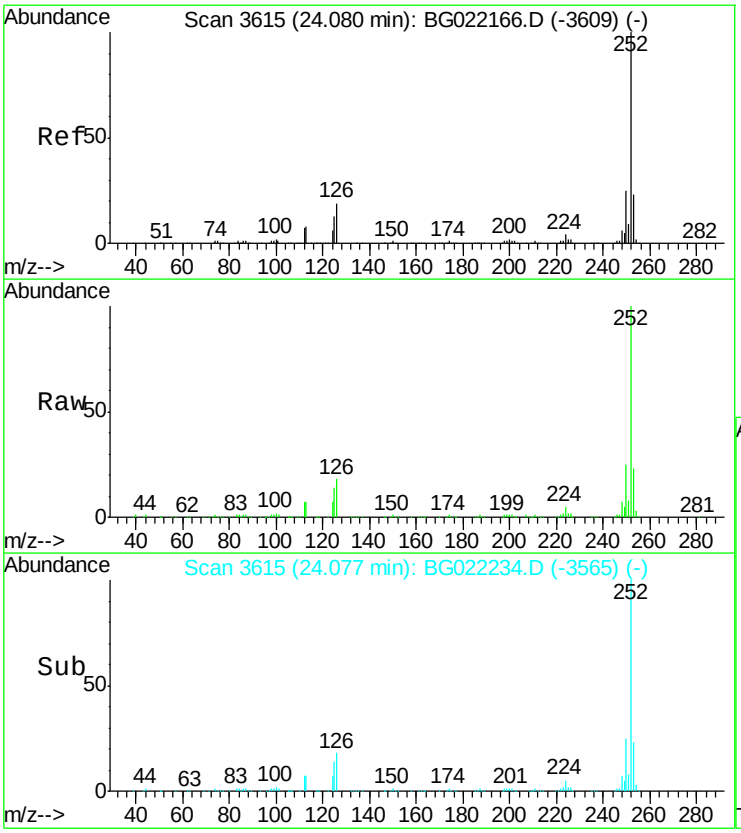
#87
Benzo(b)fluoranthene
Concen: 49.40 ng
RT: 24.01 min Scan# 3604
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:252 Resp: 515402

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	13.6	8.6	13.0#

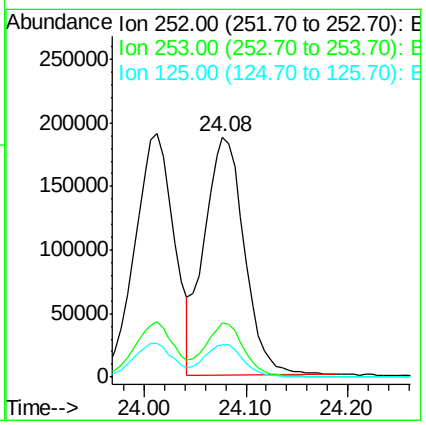


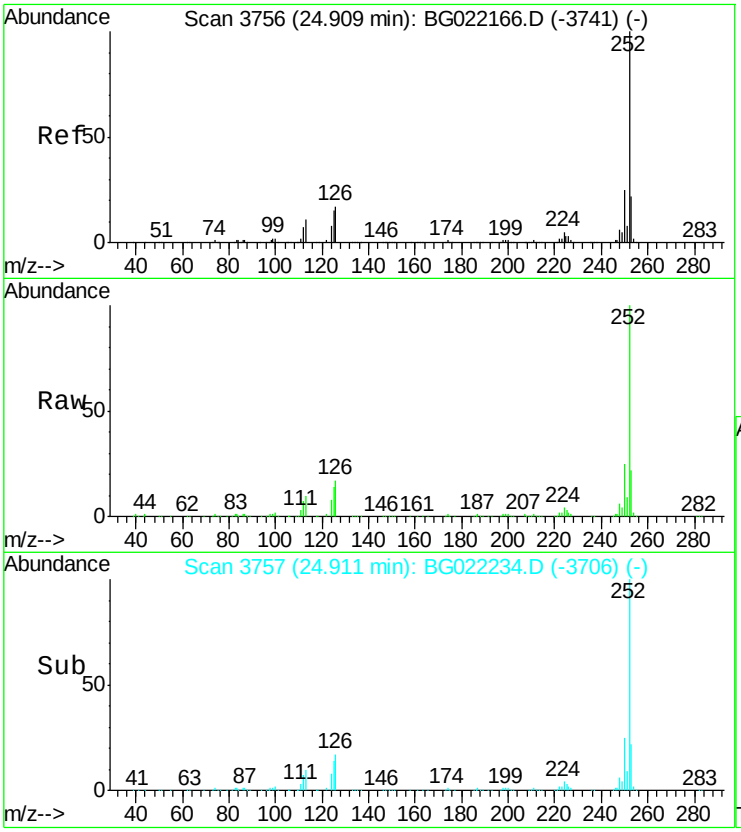


#88
Benzo(k)fluoranthene
Concen: 49.96 ng
RT: 24.08 min Scan# 3615
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:252 Resp: 513127

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	13.7	8.3	12.5#



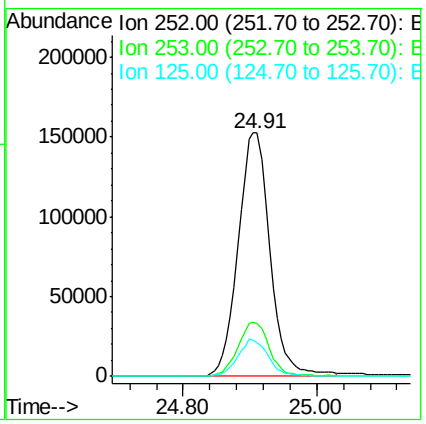


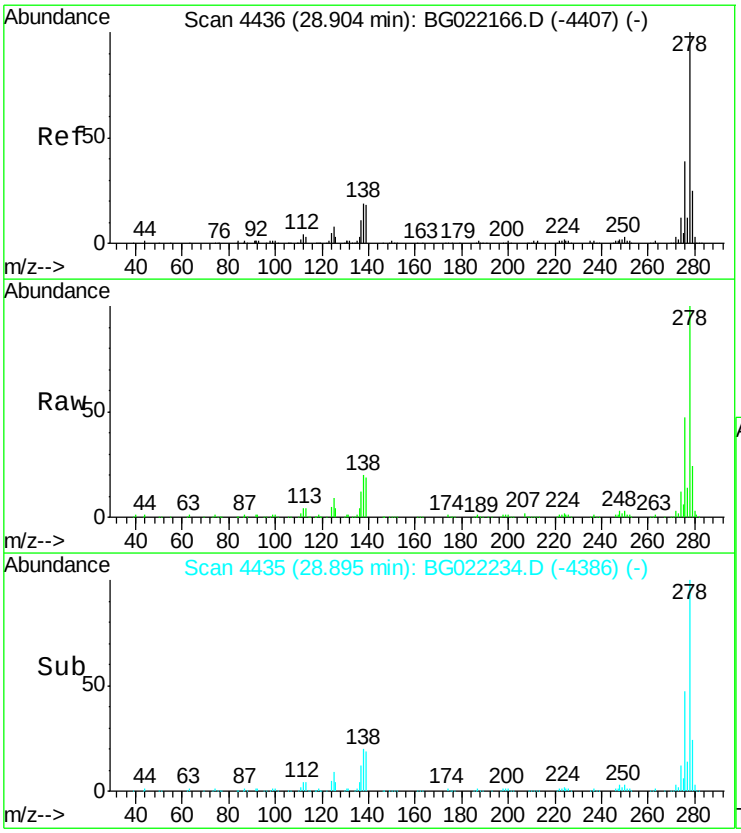
#89
Benzo(a)pyrene
Concen: 50.08 ng
RT: 24.91 min Scan# 3757
Delta R.T. 0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:252 Resp: 499609

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	14.1	9.6	14.4

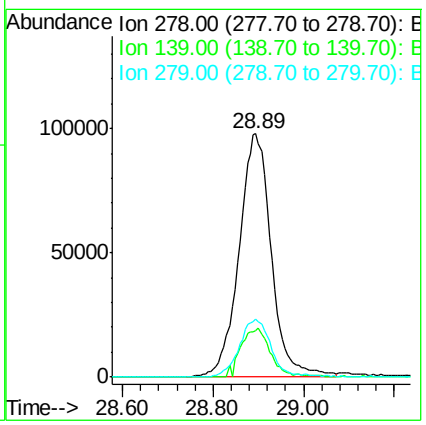


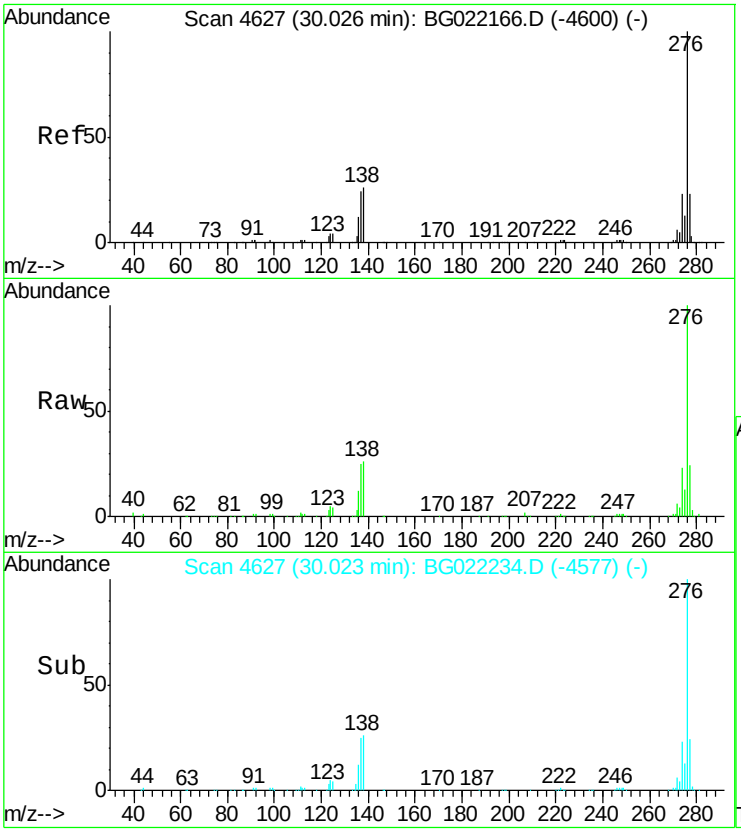


#90
Dibenzo(a,h)anthracene
Concen: 51.48 ng
RT: 28.89 min Scan# 4435
Delta R.T. -0.01 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Tgt Ion:278 Resp: 483675

Ion	Ratio	Lower	Upper
278	100		
139	19.3	11.9	17.9#
279	24.1	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 50.46 ng
RT: 30.02 min Scan# 4627
Delta R.T. -0.00 min
Lab File: BG022234.D
Acq: 8 Jun 2016 12:44

Instrument :
BNA_G
ClientSampleId :
SB-16MS

Tgt Ion:276 Resp: 493277

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.2
138	26.4	17.4	26.0#