Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022673.D
Acq On : 28 Jun 2016 13:06
Operator : UM/SJ
Sample : H3731-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 13:48:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	119171	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	495569	20.00	ng		-0.01
38) Acenaphthene-d10	14.80	164	362466	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1012340	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1206166	20.00	ng		0.00
86) Perylene-d12	25.20	264	1229413	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	975907	131.35	ng		0.00
7) Phenol-d6	7.31	99	1365333	130.37	ng		0.00
23) Nitrobenzene-d5	9.33	82	1065750	91.02	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	906813	159.06	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2058568	90.07	ng		0.00
78) Terphenyl-d14	20.15	244	3407746	74.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	103772	34.46	ng	#	86
3) Pyridine	4.00	79	128995	15.31	ng		96
4) n-Nitrosodimethylamine	3.90	42	91427	18.98	ng	#	96
6) Aniline	7.49	93	151177	10.89	ng		95
8) 2-Chlorophenol	7.73	128	165621	21.52	ng		92
9) Benzaldehyde	7.29	77	122846	33.33	ng		97
10) Phenol	7.34	94	237897	21.49	ng		89
11) bis(2-Chloroethyl)ether	7.57	93	184295	20.23	ng		97
12) 1,3-Dichlorobenzene	8.05	146	178336	19.04	ng		95
13) 1,4-Dichlorobenzene	8.20	146	172572	18.38	ng		96
14) 1,2-Dichlorobenzene	8.52	146	170840	19.13	ng		96
15) Benzyl Alcohol	8.40	79	231240	23.86	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.69	45	207356	20.58	ng		94
17) 2-Methylphenol	8.60	107	157607	21.60	ng		94
18) Hexachloroethane	9.25	117	74880	19.27	ng		96
19) n-Nitroso-di-n-propylamine	8.96	70	182762	20.95	ng	#	95
20) 3+4-Methylphenols	8.92	107	228406	22.73	ng		93
22) Acetophenone	8.99	105	317798	22.18	ng	#	94
24) Nitrobenzene	9.37	77	276130	21.34	ng		99
25) Isophorone	9.90	82	481514	21.18	ng		96
26) 2-Nitrophenol	10.09	139	101162	21.70	ng		98
27) 2,4-Dimethylphenol	10.14	122	184215	20.68	ng		90
28) bis(2-Chloroethoxy)methane	10.38	93	270144	21.77	ng		99
29) 2,4-Dichlorophenol	10.62	162	207499	23.91	ng		98
30) 1,2,4-Trichlorobenzene	10.84	180	213802	20.75	ng		98
31) Naphthalene	11.03	128	589198	23.65	ng		95
32) Benzoic acid	10.23	122	127068	24.61	ng		97
33) 4-Chloroaniline	11.14	127	27404	2.55	ng		93
34) Hexachlorobutadiene	11.31	225	156679	19.57	ng		96
35) Caprolactam	11.90	113	35386	12.95	ng	#	82
36) 4-Chloro-3-methylphenol	12.25	107	251703	23.63	ng		97
37) 2-Methylnaphthalene	12.63	142	435993	22.57	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	288721	21.10	ng		99
40) Hexachlorocyclopentadiene	12.97	237	550869	50.43	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022673.D
Acq On : 28 Jun 2016 13:06
Operator : UM/SJ
Sample : H3731-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 13:48:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.23	196	197349	22.49	ng		95
43) 2,4,5-Trichlorophenol	13.30	196	223778	24.37	ng		92
45) 1,1'-Biphenyl	13.63	154	609603	22.08	ng		96
46) 2-Chloronaphthalene	13.67	162	489431	21.54	ng		98
47) 2-Nitroaniline	13.87	65	206519	23.55	ng		95
48) Acenaphthylene	14.52	152	745286	22.62	ng		96
49) Dimethylphthalate	14.24	163	698125	23.22	ng		100
50) 2,6-Dinitrotoluene	14.37	165	150630	23.05	ng	#	82
51) Acenaphthene	14.86	154	512522	21.11	ng		99
52) 3-Nitroaniline	14.70	138	72852	11.92	ng		88
53) 2,4-Dinitrophenol	14.90	184	302462	75.16	ng		91
54) Dibenzofuran	15.19	168	835444	23.76	ng		96
55) 4-Nitrophenol	14.99	139	368256	71.23	ng		96
56) 2,4-Dinitrotoluene	15.15	165	236711	26.15	ng		95
57) Fluorene	15.85	166	681072	24.27	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.42	232	239852	25.20	ng	#	97
59) Diethylphthalate	15.60	149	733035	23.71	ng		99
60) 4-Chlorophenyl-phenylether	15.84	204	391058	23.41	ng		97
61) 4-Nitroaniline	15.86	138	152471	24.17	ng		92
62) Azobenzene	16.13	77	776443	23.19	ng		92
64) 4,6-Dinitro-2-methylphenol	15.92	198	149368	22.00	ng		91
65) n-Nitrosodiphenylamine	16.05	169	641054	21.76	ng		97
66) 4-Bromophenyl-phenylether	16.73	248	281749	21.45	ng		96
67) Hexachlorobenzene	16.85	284	296469	21.35	ng		99
68) Atrazine	16.99	200	242352	19.48	ng		99
69) Pentachlorophenol	17.20	266	619847	64.86	ng		97
70) Phenanthrene	17.60	178	1208270	23.40	ng		98
71) Anthracene	17.69	178	1213599	22.84	ng		98
72) Carbazole	17.96	167	1086490	24.12	ng		99
73) Di-n-butylphthalate	18.51	149	1303169	24.85	ng	#	96
74) Fluoranthene	19.60	202	1537175	25.85	ng		97
76) Benzidine	19.79	184	269787	21.01	ng		97
77) Pyrene	19.97	202	1542703	24.01	ng		97
79) Butylbenzylphthalate	20.84	149	629260	22.63	ng		98
80) Benzo(a)anthracene	21.83	228	1664859	24.94	ng		95
81) 3,3'-Dichlorobenzidine	21.74	252	370076	13.42	ng		96
82) Chrysene	21.90	228	1550619	24.72	ng		99
83) Bis(2-ethylhexyl)phthalate	21.72	149	833809	21.29	ng		99
84) Di-n-octyl phthalate	22.97	149	1440290	22.31	ng		96
85) Indeno(1,2,3-cd)pyrene	29.04	276	1789489	21.71	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	1719870	23.27	ng		99
88) Benzo(k)fluoranthene	24.20	252	1654373	23.67	ng	#	97
89) Benzo(a)pyrene	25.04	252	1632091	22.65	ng		98
90) Dibenzo(a,h)anthracene	29.12	278	1480760	21.83	ng	#	95
91) Benzo(g,h,i)perylene	30.25	276	1417980	20.53	ng	#	98

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

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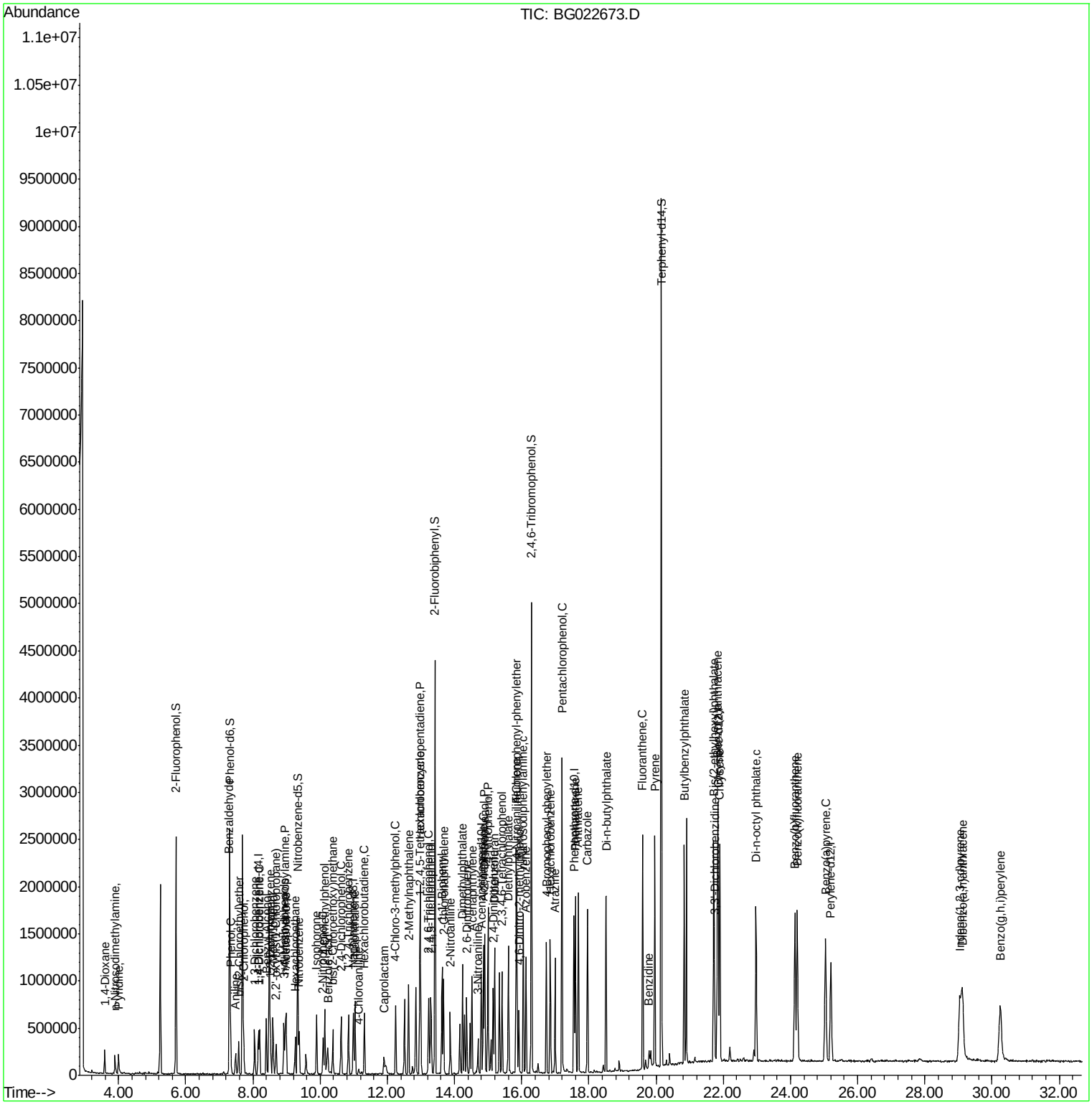
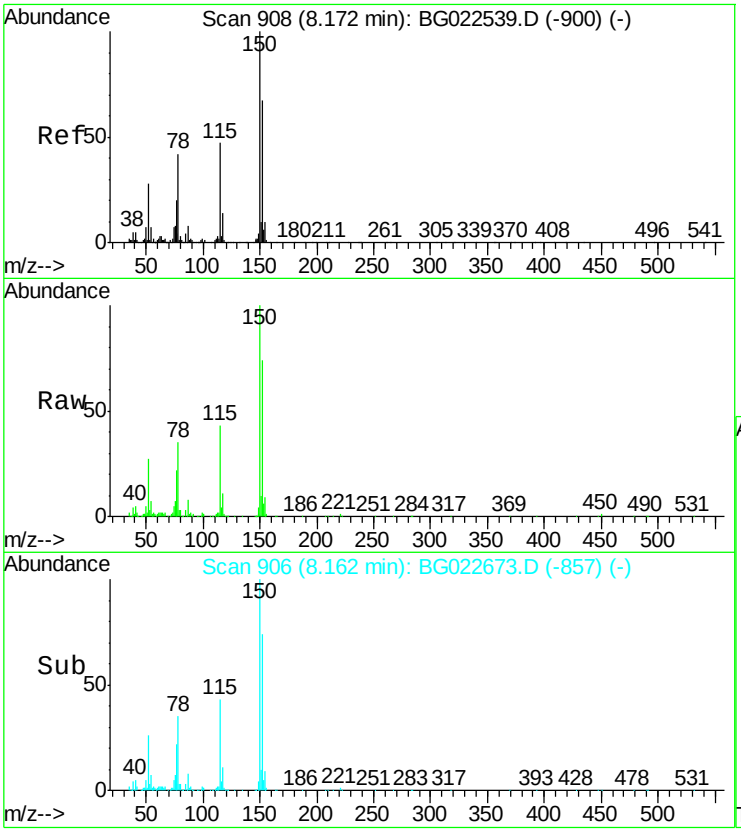
Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
Data File : BG022673.D
Acq On : 28 Jun 2016 13:06
Operator : UM/SJ
Sample : H3731-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 13:48:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



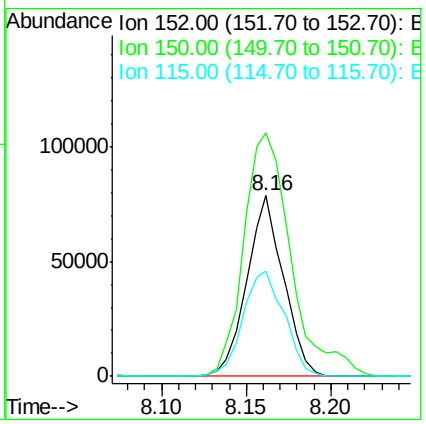


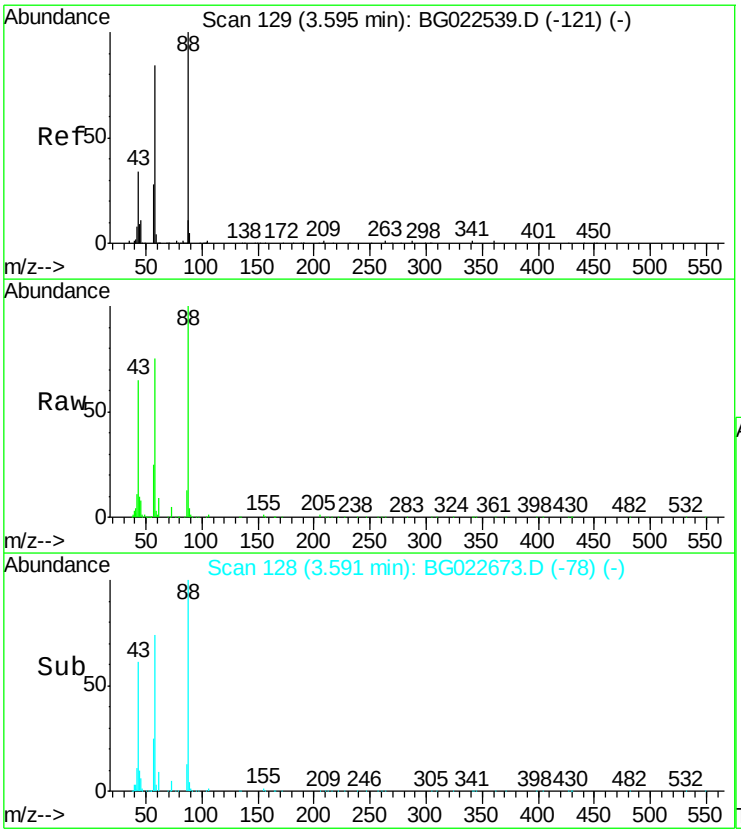
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 119171

Ion	Ratio	Lower	Upper
152	100		
150	134.8	144.7	217.1#
115	58.2	64.0	96.0#

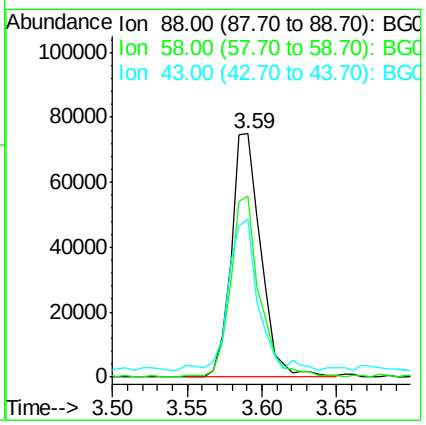


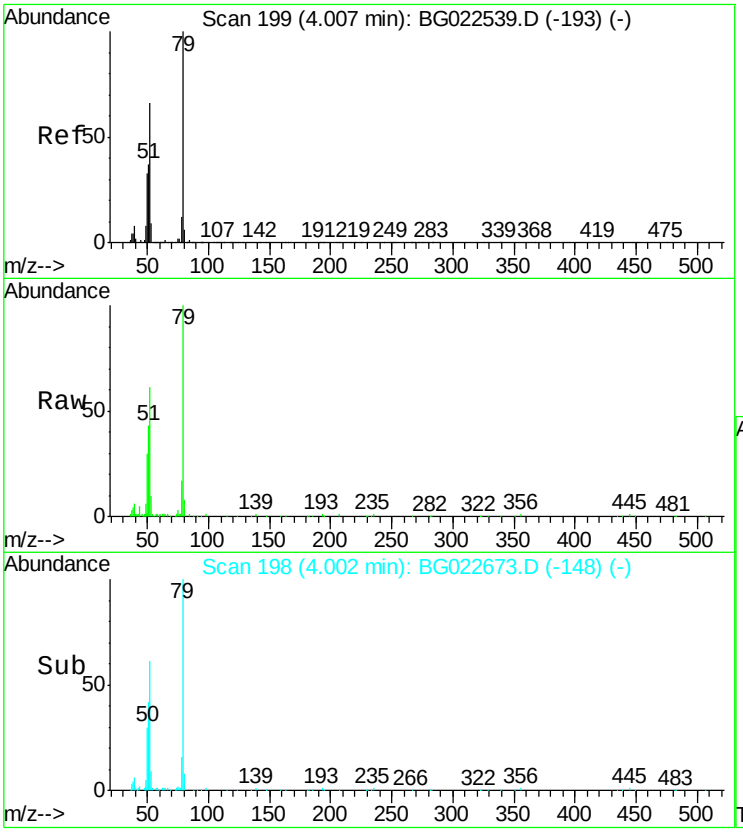


#2
1,4-Dioxane
Concen: 34.46 ng
RT: 3.59 min Scan# 128
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 88 Resp: 103772

Ion	Ratio	Lower	Upper
88	100		
58	73.7	60.4	90.6
43	61.0	31.1	46.7#



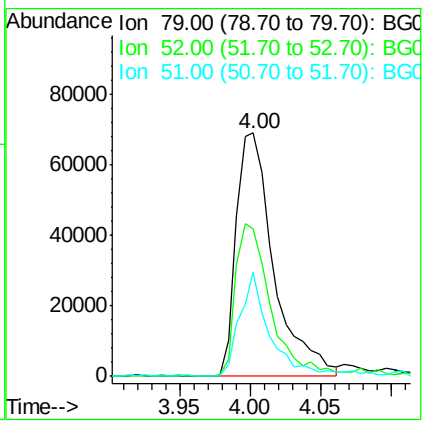


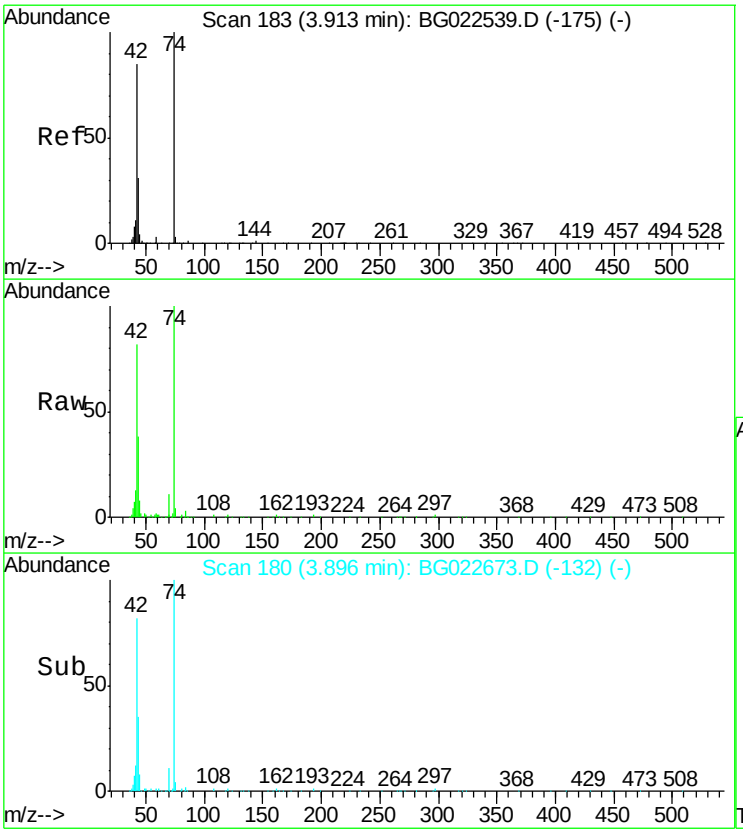
#3
Pyridine
Concen: 15.31 ng
RT: 4.00 min Scan# 198
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 128995

Ion	Ratio	Lower	Upper
79	100		
52	60.6	51.8	77.8
51	42.7	32.7	49.1

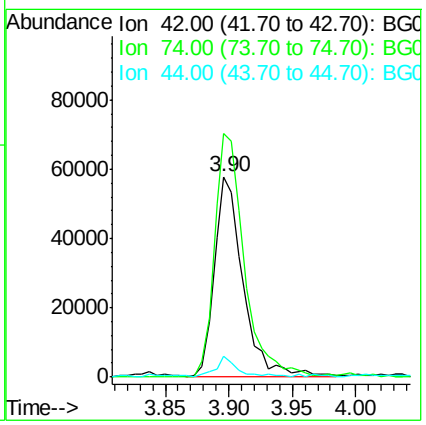


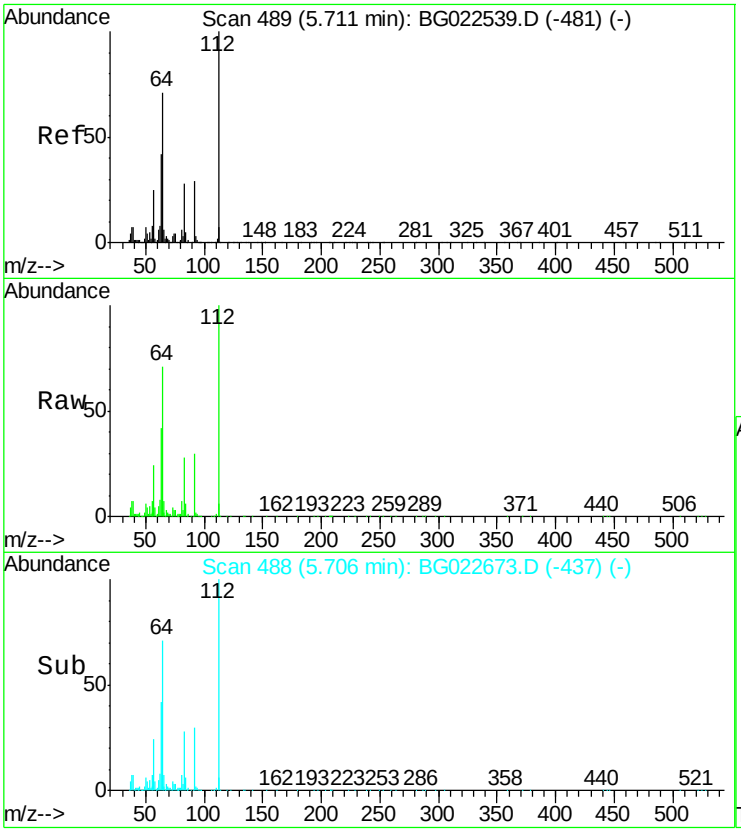


#4
n-Nitrosodimethylamine
Concen: 18.98 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.02 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 42 Resp: 91427

Ion	Ratio	Lower	Upper
42	100		
74	121.5	100.6	150.8
44	10.3	4.5	6.7#



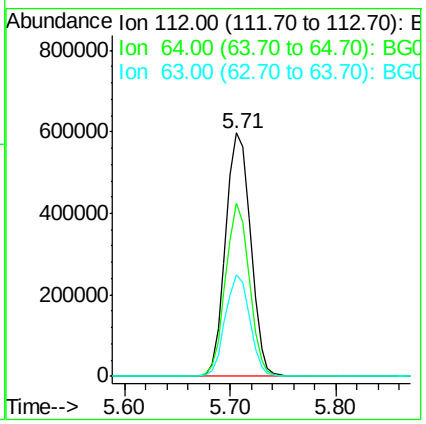


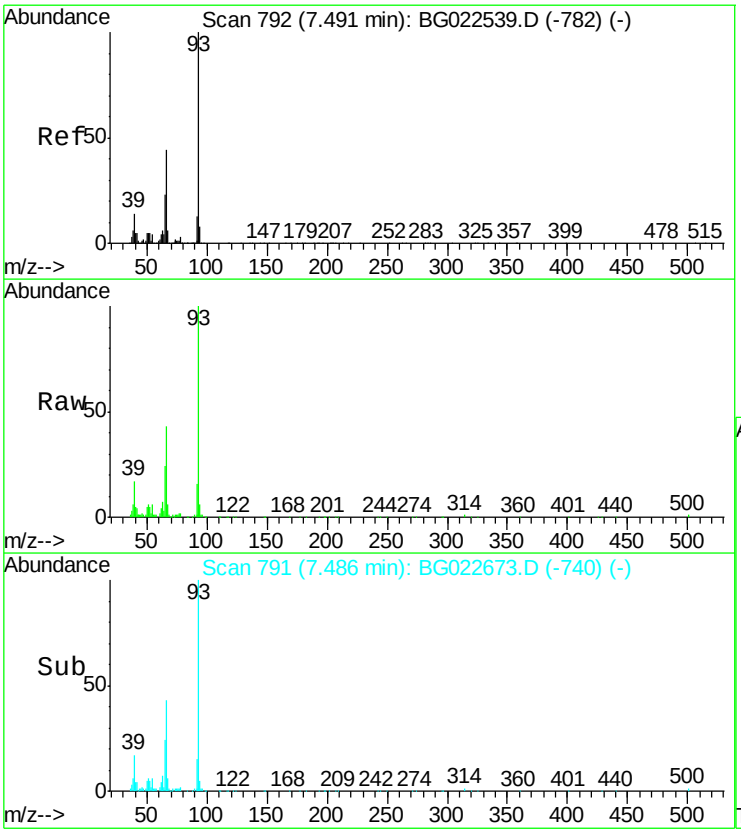
#5
2-Fluorophenol
Concen: 131.35 ng
RT: 5.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 975907

Ion	Ratio	Lower	Upper
112	100		
64	71.3	59.0	88.4
63	41.6	37.8	56.8

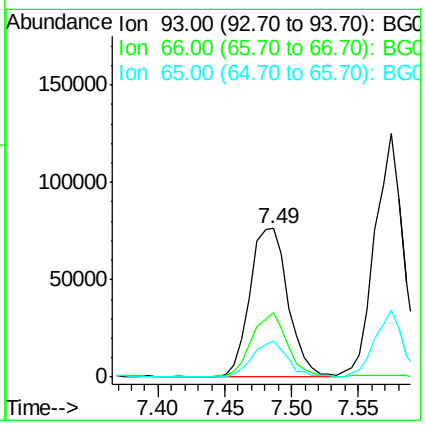


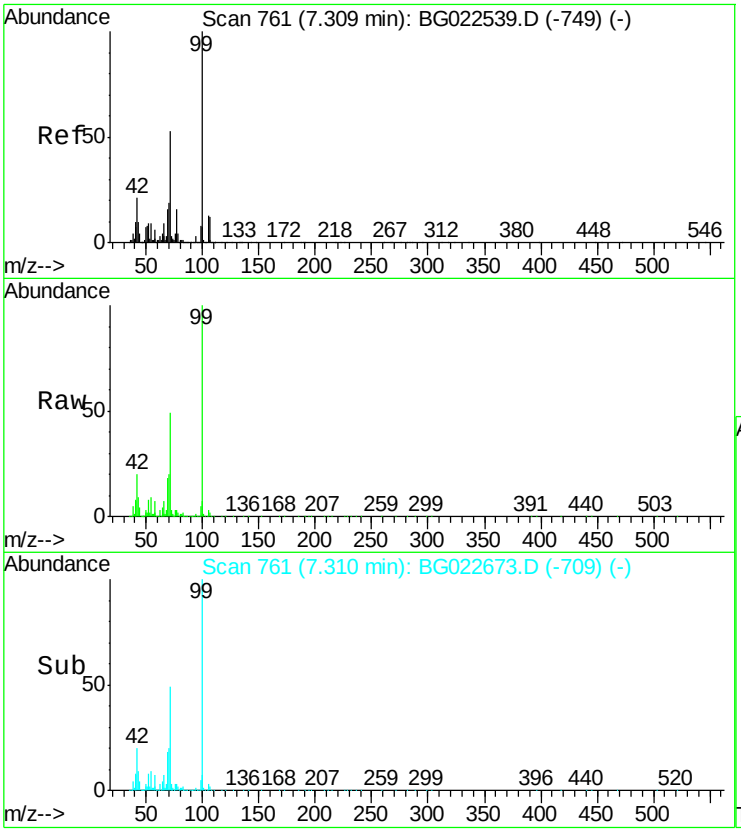


#6
Aniline
Concen: 10.89 ng
RT: 7.49 min Scan# 791
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 93 Resp: 151177

Ion	Ratio	Lower	Upper
93	100		
66	43.2	37.5	56.3
65	24.3	17.9	26.9



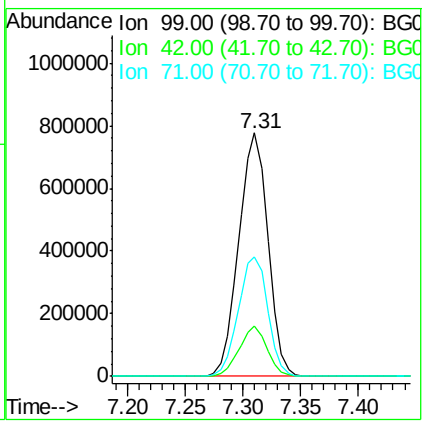


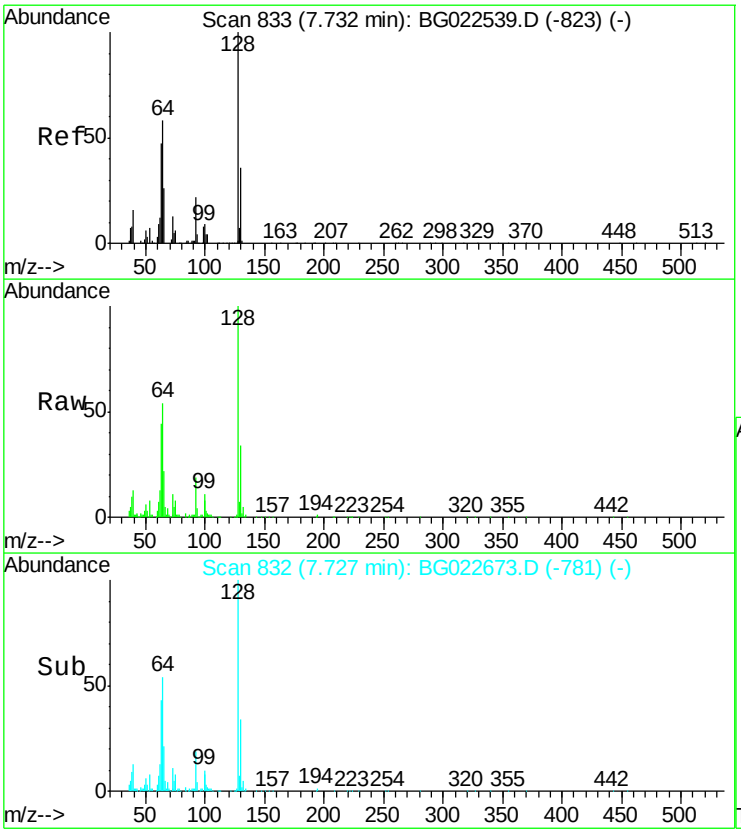
#7
Phenol-d6
Concen: 130.37 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1365333

Ion	Ratio	Lower	Upper
99	100		
42	20.4	17.8	26.6
71	48.8	41.5	62.3

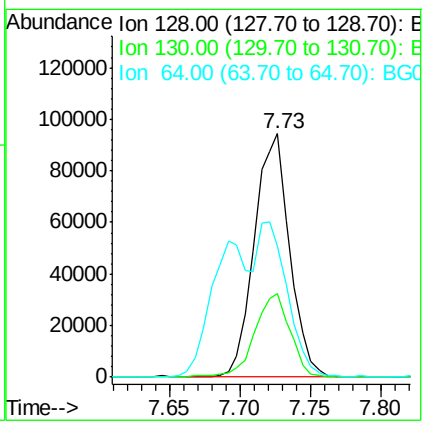


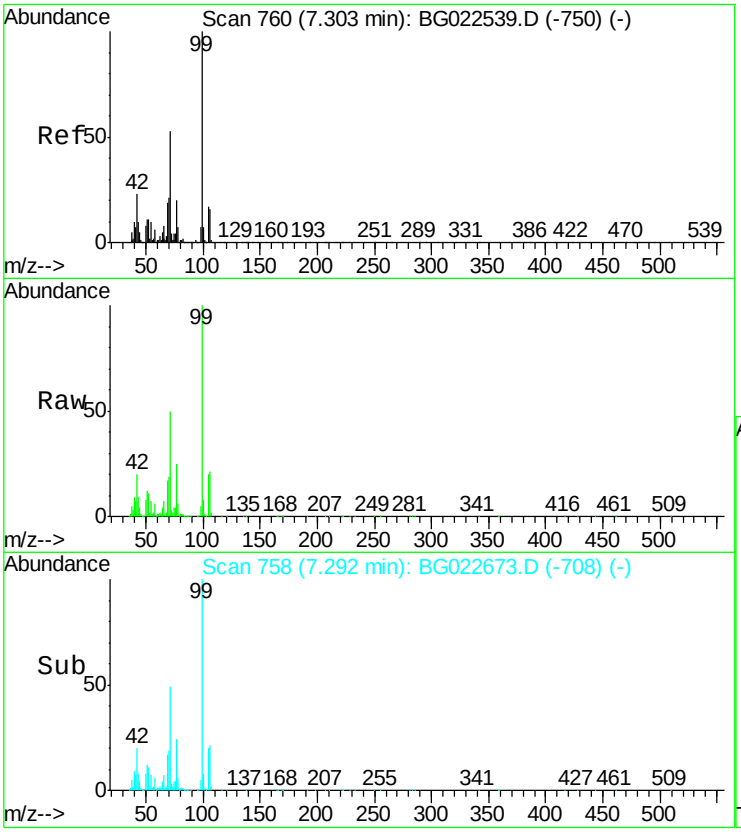


#8
2-Chlorophenol
Concen: 21.52 ng
RT: 7.73 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:128 Resp: 165621

Ion	Ratio	Lower	Upper
128	100		
130	34.2	12.9	52.9
64	54.0	42.0	82.0



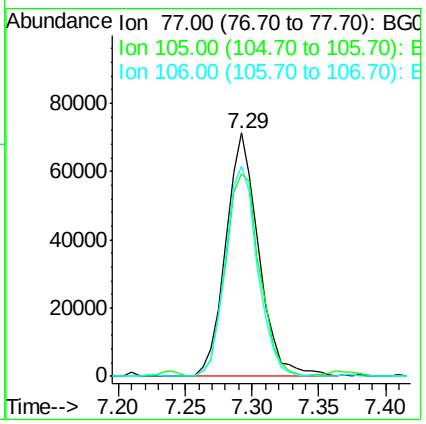


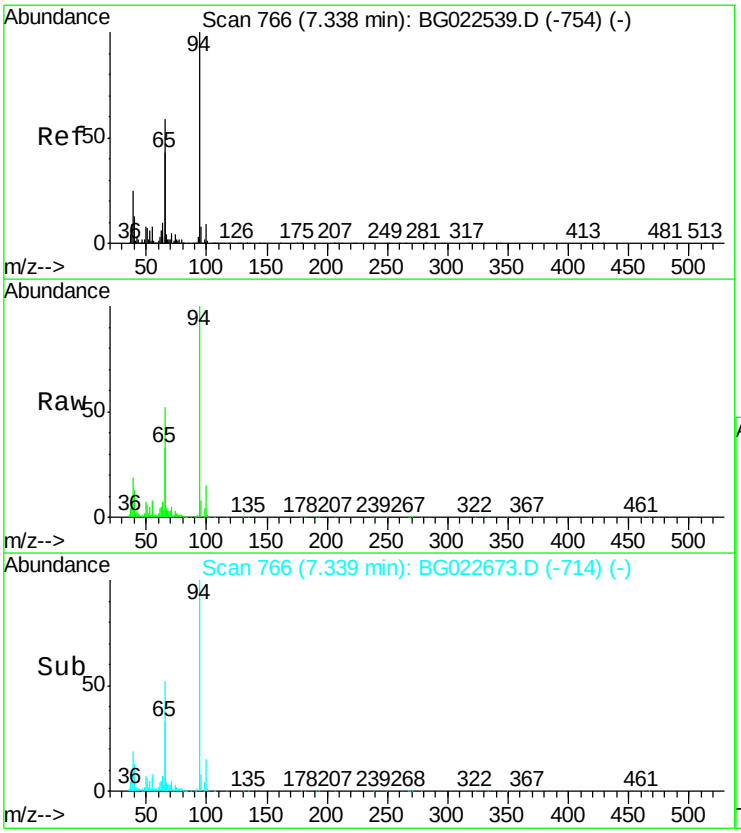
#9
Benzaldehyde
Concen: 33.33 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 122846

Ion	Ratio	Lower	Upper
77	100		
105	83.1	58.7	98.7
106	86.2	67.5	107.5

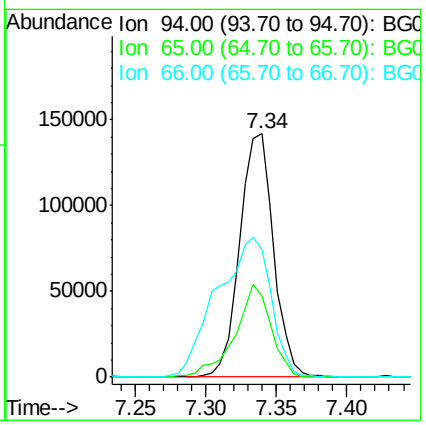


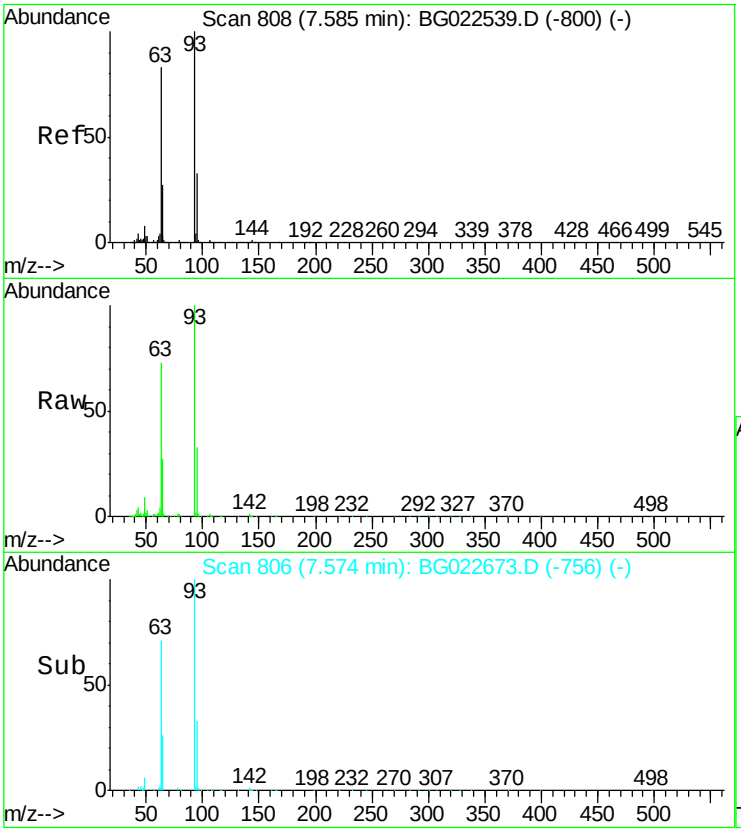


#10
Phenol
Concen: 21.49 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 94 Resp: 237897

Ion	Ratio	Lower	Upper
94	100		
65	33.4	18.1	58.1
66	52.4	42.1	82.1



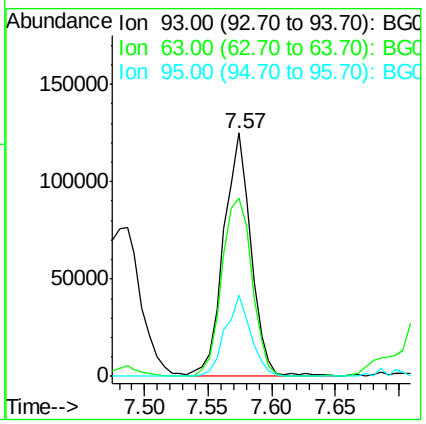


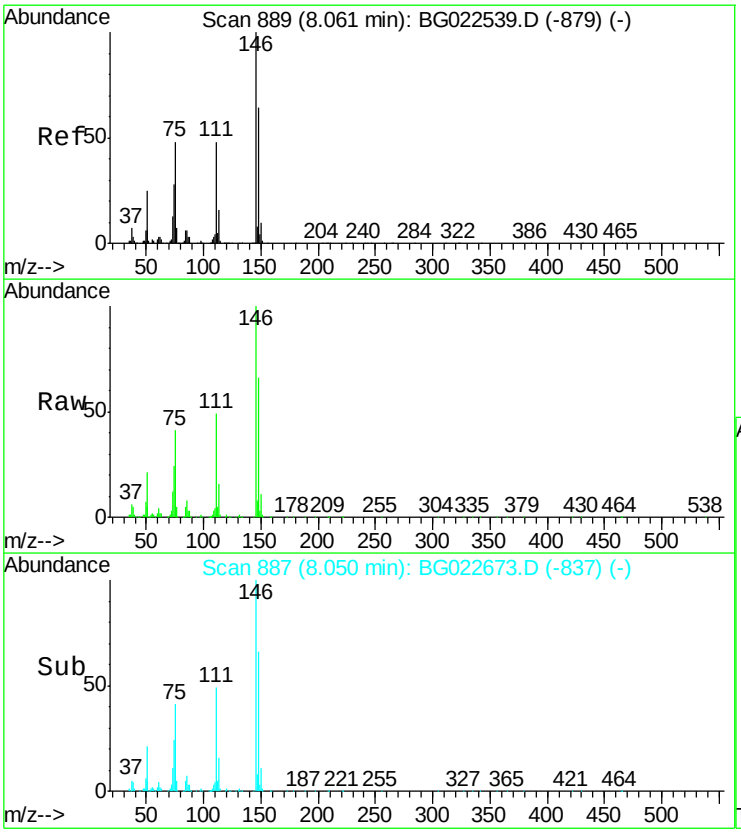
#11
bis(2-Chloroethyl)ether
Concen: 20.23 ng
RT: 7.57 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 184295

Ion	Ratio	Lower	Upper
93	100		
63	73.1	55.0	95.0
95	33.2	11.0	51.0

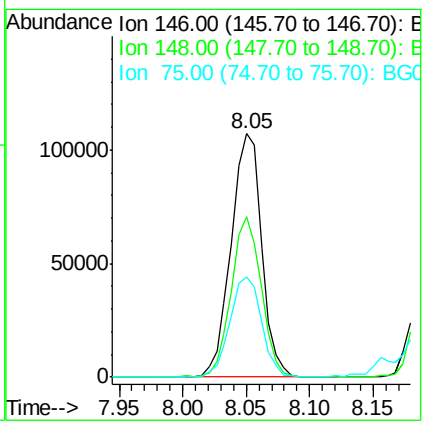


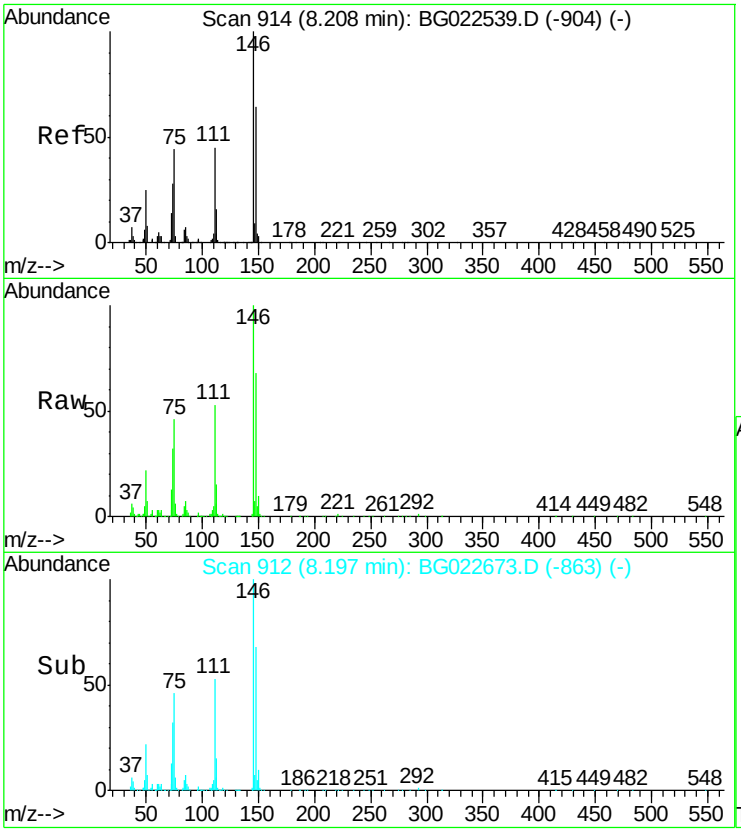


#12
1,3-Dichlorobenzene
Concen: 19.04 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:146 Resp: 178336

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.3	75.5
75	41.1	37.0	55.6



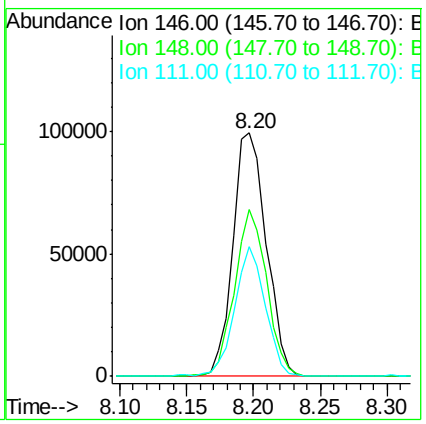


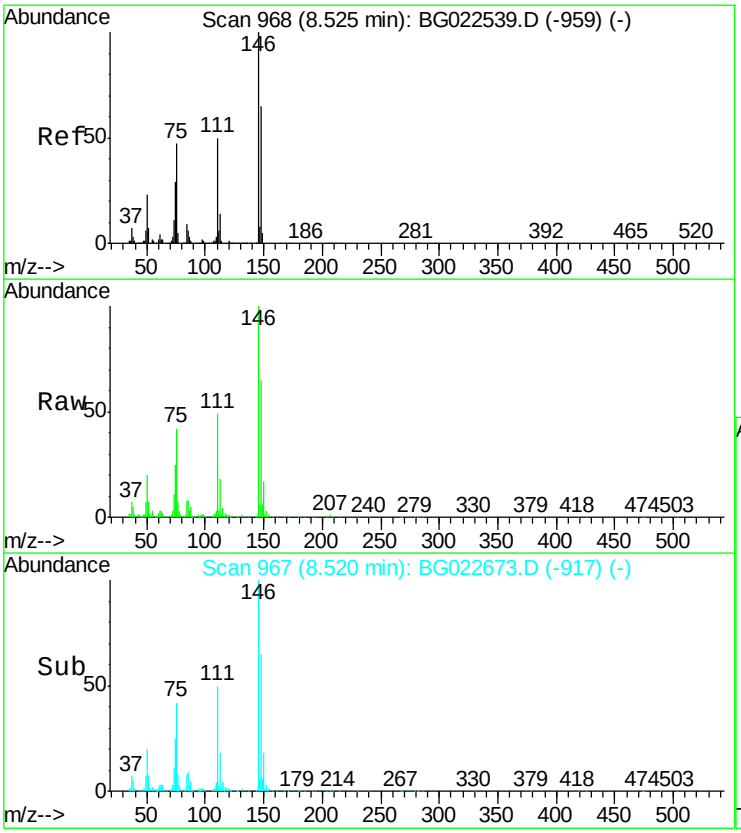
#13
1,4-Dichlorobenzene
Concen: 18.38 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 172572

Ion	Ratio	Lower	Upper
146	100		
148	68.3	54.5	81.7
111	53.2	37.8	56.8

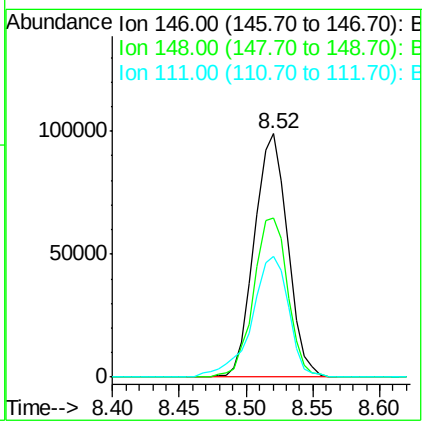


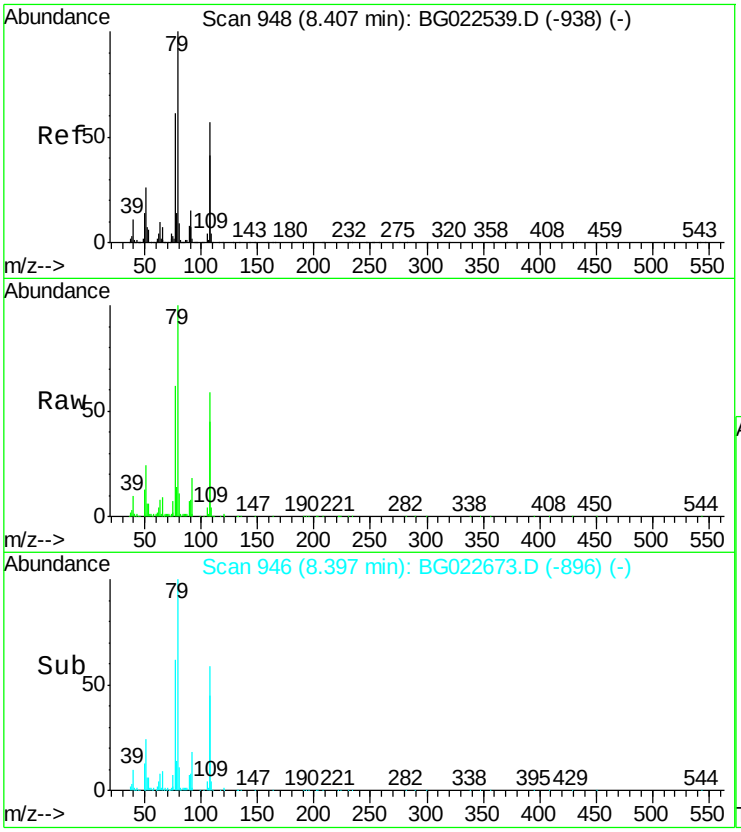


#14
1,2-Dichlorobenzene
Concen: 19.13 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:146 Resp: 170840

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.9	79.3
111	49.4	43.5	65.3



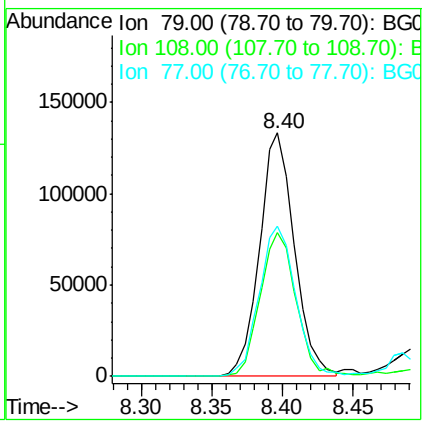


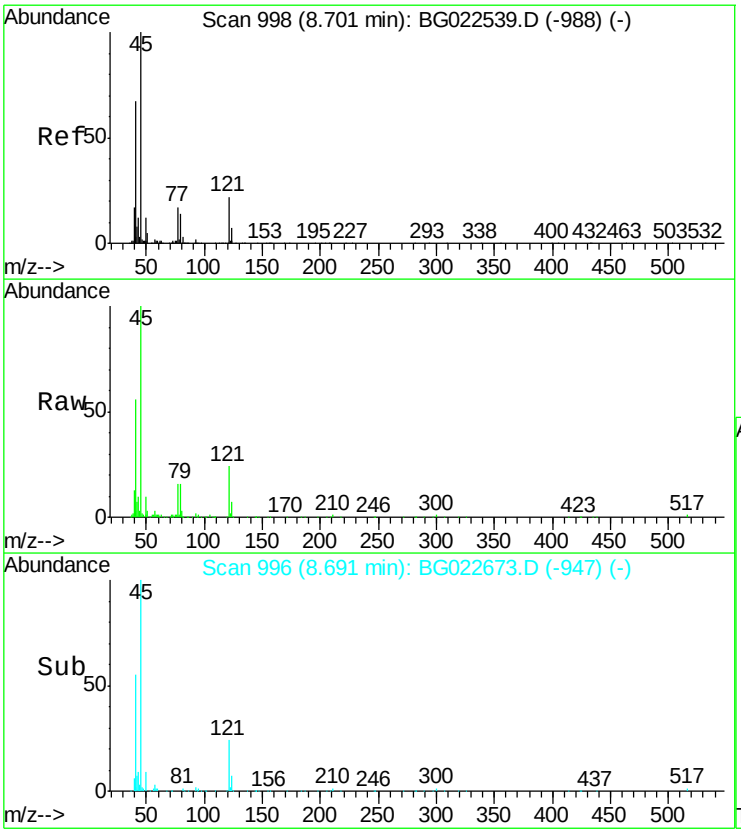
#15
Benzyl Alcohol
Concen: 23.86 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 231240

Ion	Ratio	Lower	Upper
79	100		
108	59.3	46.5	69.7
77	61.7	52.3	78.5

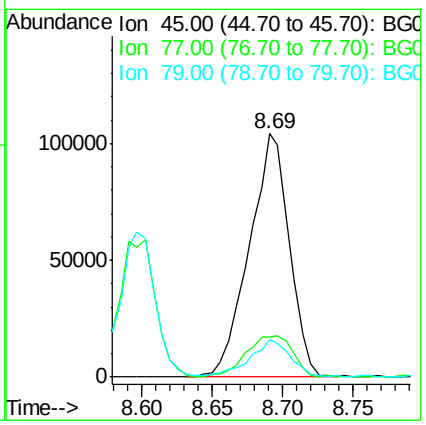


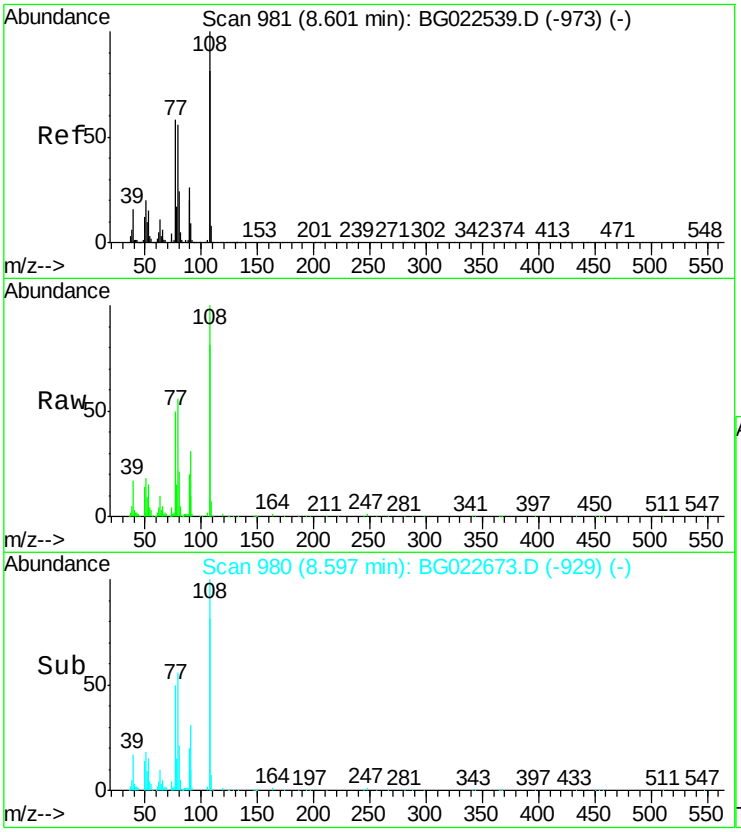


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.58 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 45 Resp: 207356

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.6	40.6
79	15.5	0.0	36.2



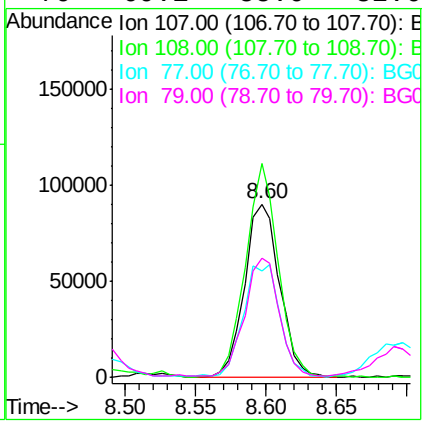


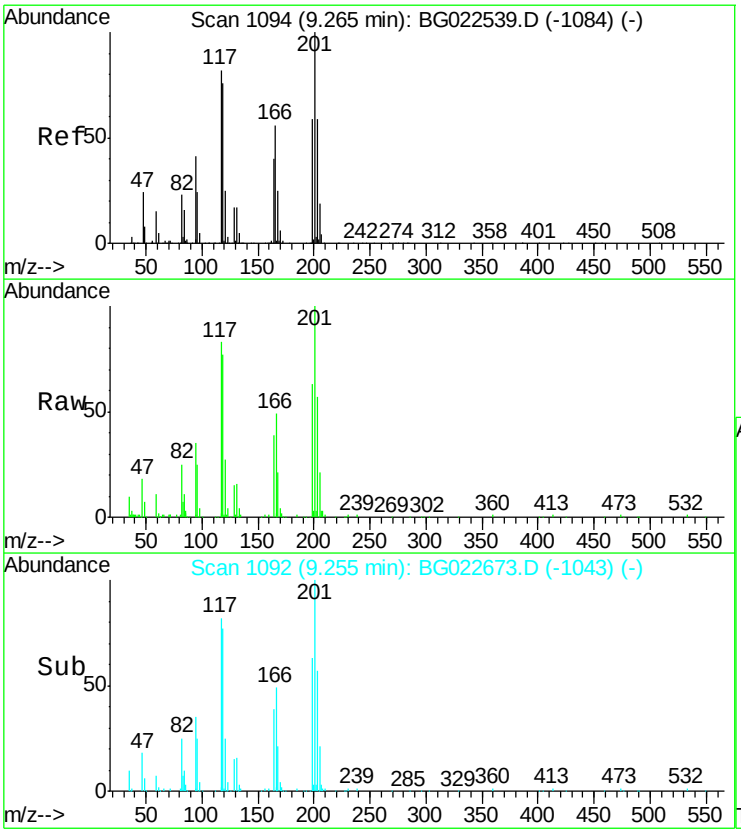
#17
2-Methylphenol
Concen: 21.60 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 157607

Ion	Ratio	Lower	Upper
107	100		
108	123.4	92.0	138.0
77	61.6	55.8	83.6
79	69.1	55.0	82.6

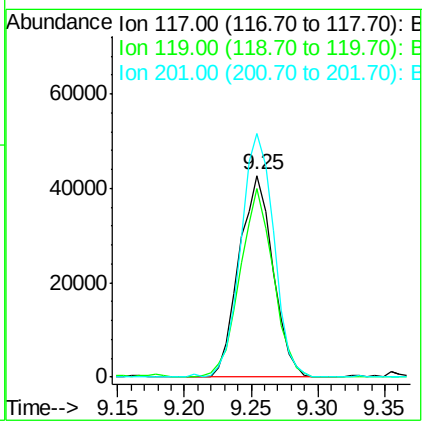


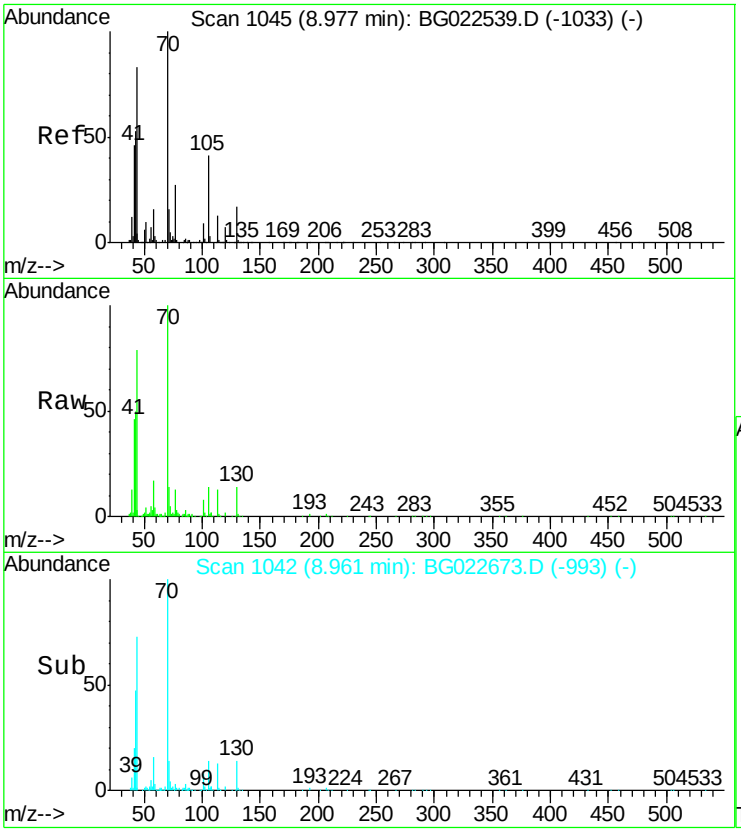


#18
Hexachloroethane
Concen: 19.27 ng
RT: 9.25 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:117 Resp: 74880

Ion	Ratio	Lower	Upper
117	100		
119	91.6	73.7	110.5
201	118.2	88.7	133.1



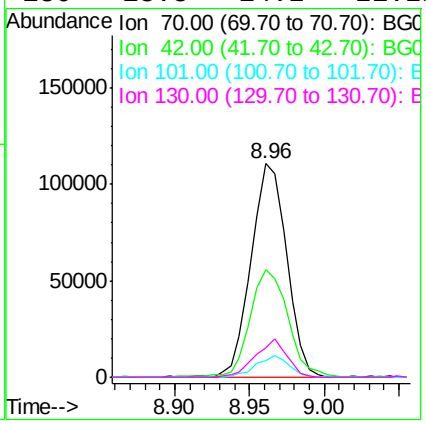


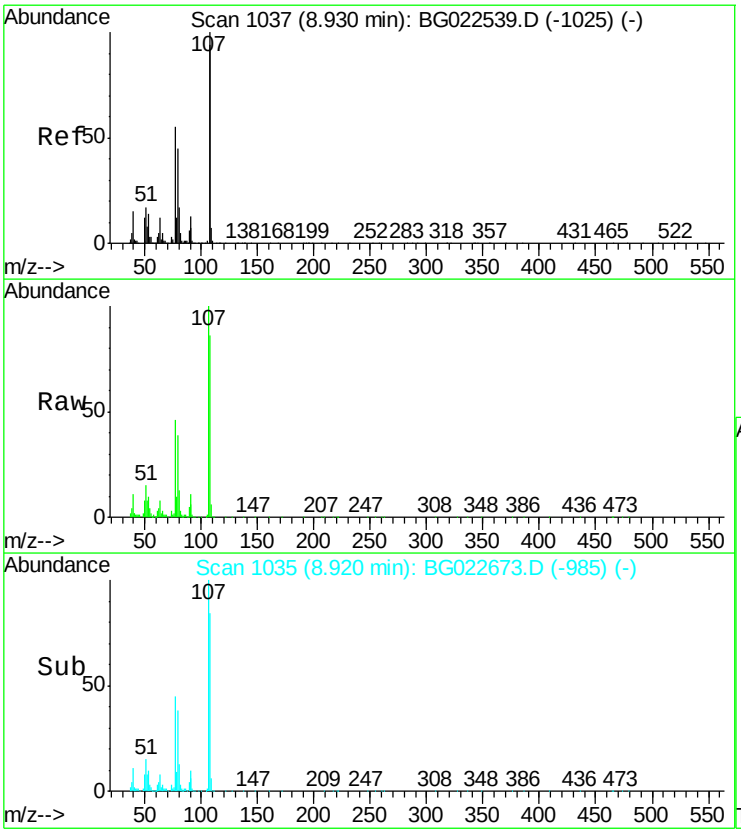
#19
n-Nitroso-di-n-propylamine
Concen: 20.95 ng
RT: 8.96 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 182762

Ion	Ratio	Lower	Upper
70	100		
42	50.2	42.1	63.1
101	7.7	7.2	10.8
130	13.8	14.2	21.2#

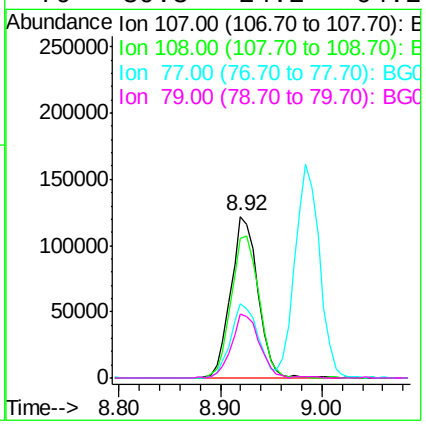


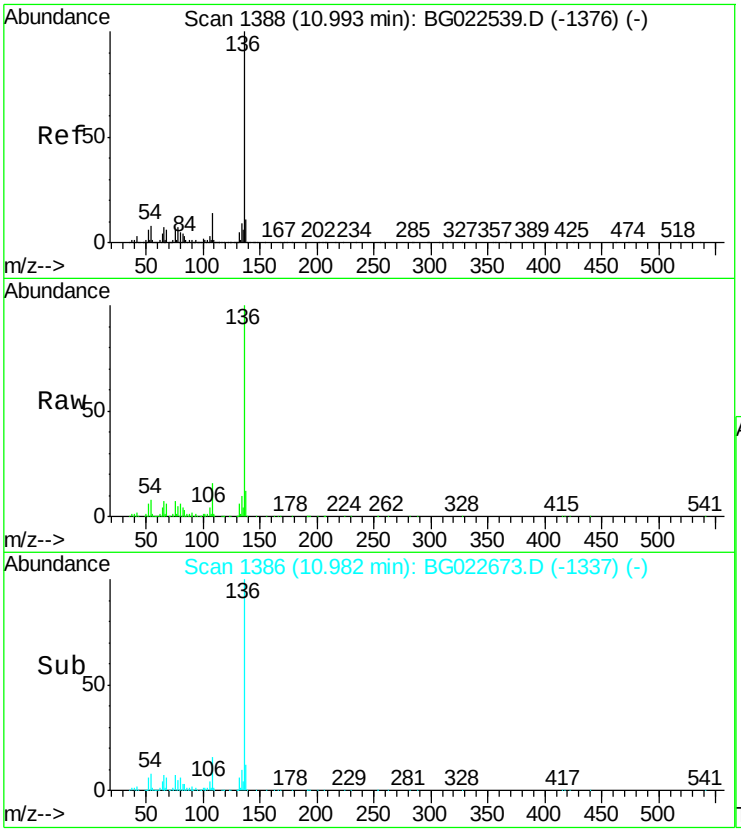


#20
3+4-Methylphenols
Concen: 22.73 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:107 Resp: 228406

Ion	Ratio	Lower	Upper
107	100		
108	86.2	72.5	112.5
77	46.1	30.1	70.1
79	39.3	24.2	64.2



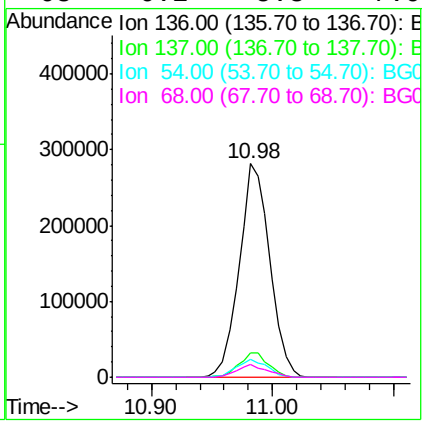


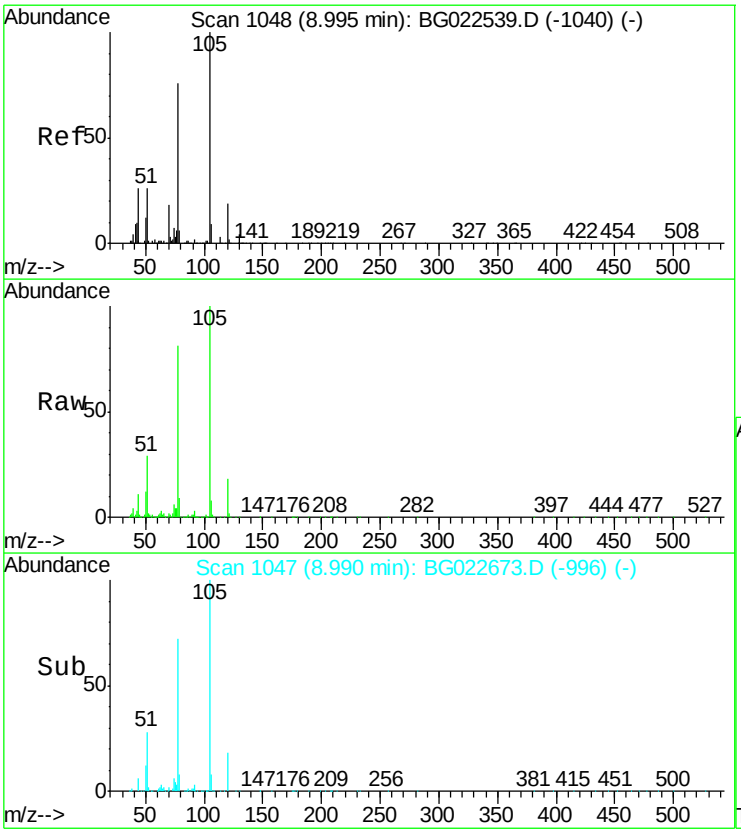
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 495569

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.6	14.4
54	8.4	7.3	10.9
68	6.2	5.3	7.9

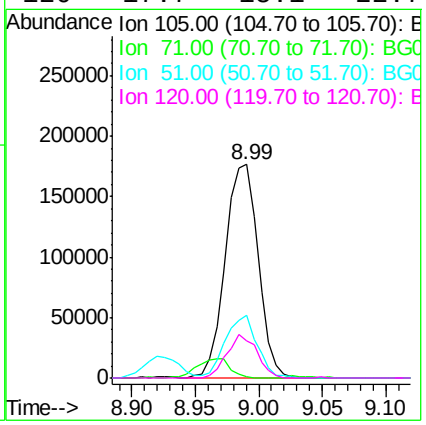


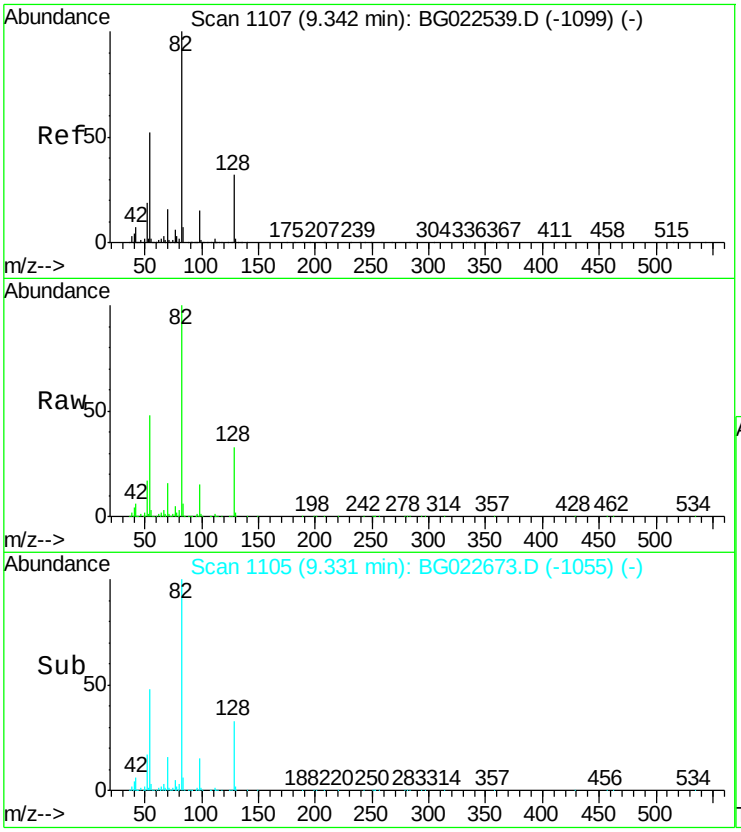


#22
Acetophenone
Concen: 22.18 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:105 Resp: 317798

Ion	Ratio	Lower	Upper
105	100		
71	0.6	2.6	3.8#
51	29.4	27.1	40.7
120	17.7	15.1	22.7



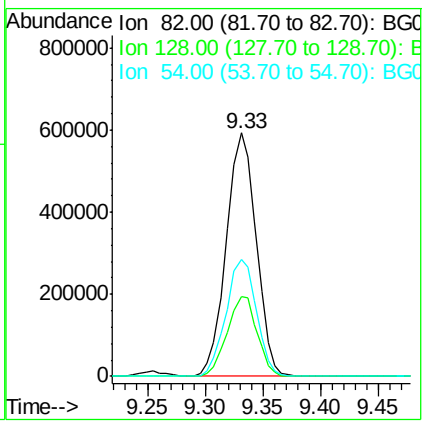


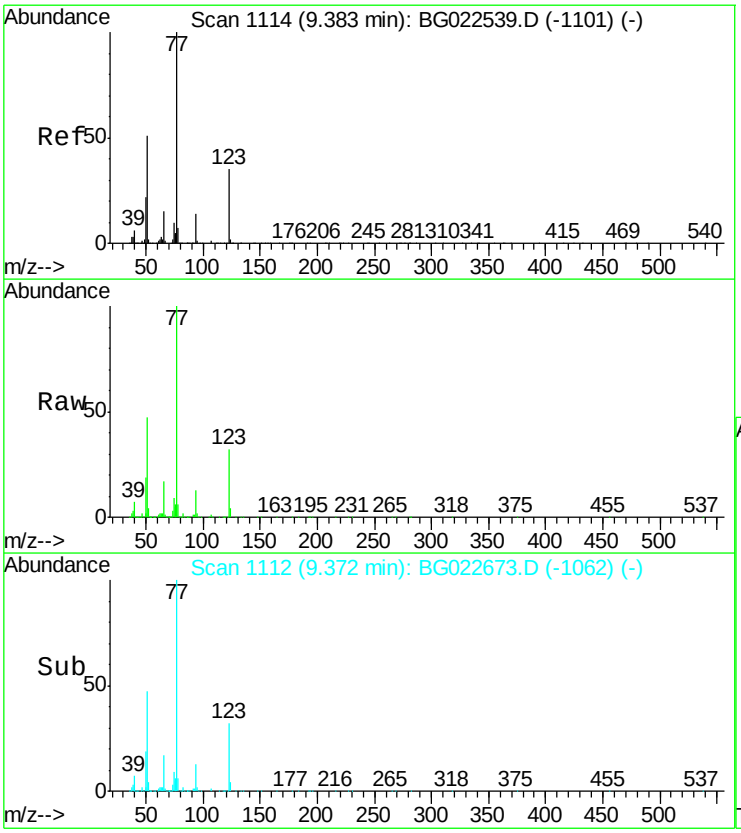
#23
Nitrobenzene-d5
Concen: 91.02 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1065750

Ion	Ratio	Lower	Upper
82	100		
128	33.0	24.4	36.6
54	47.8	41.4	62.0

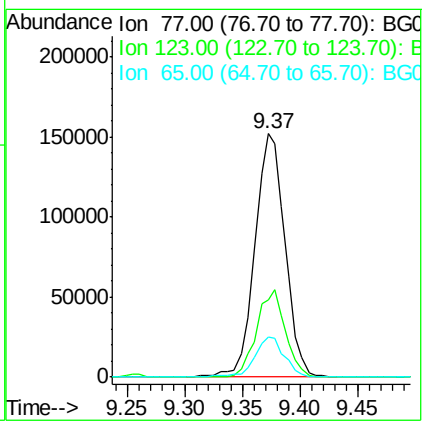


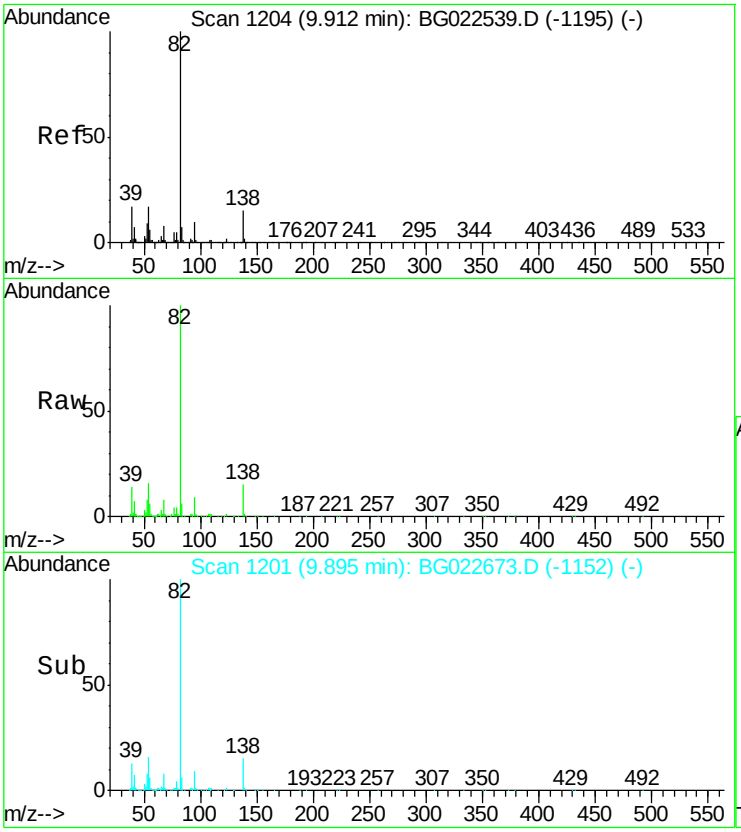


#24
Nitrobenzene
Concen: 21.34 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 77 Resp: 276130

Ion	Ratio	Lower	Upper
77	100		
123	31.8	25.0	37.6
65	16.6	13.4	20.0



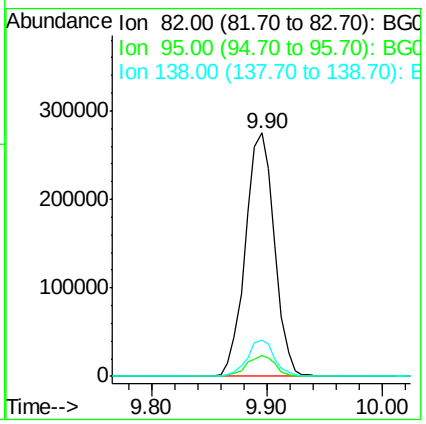


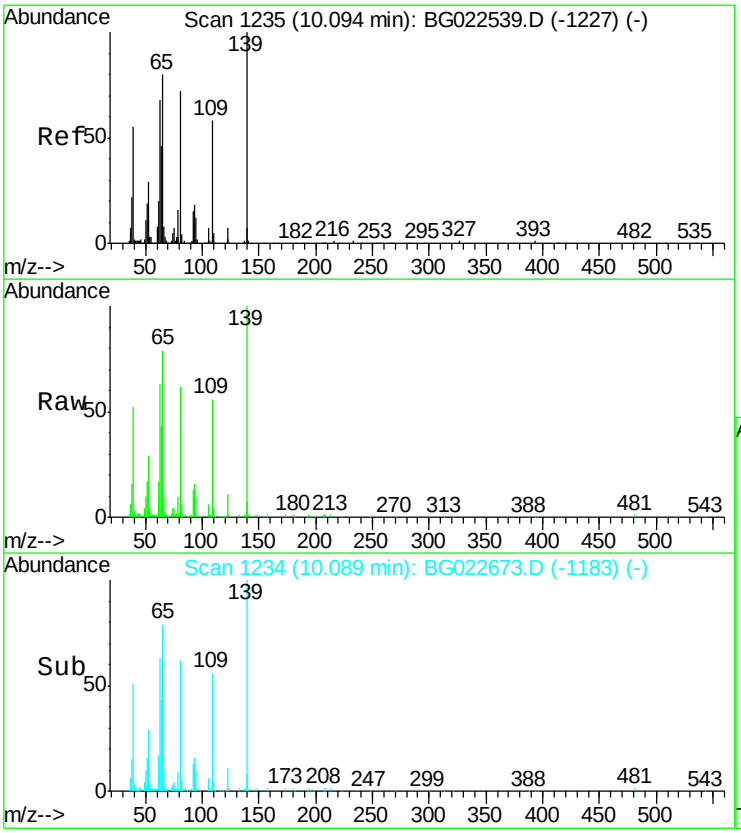
#25
Isophorone
Concen: 21.18 ng
RT: 9.90 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 481514

Ion	Ratio	Lower	Upper
82	100		
95	8.8	8.2	12.2
138	14.8	10.7	16.1

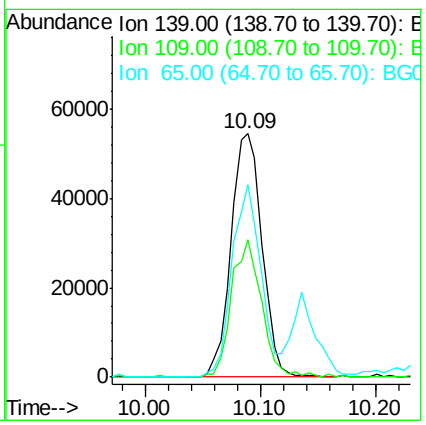


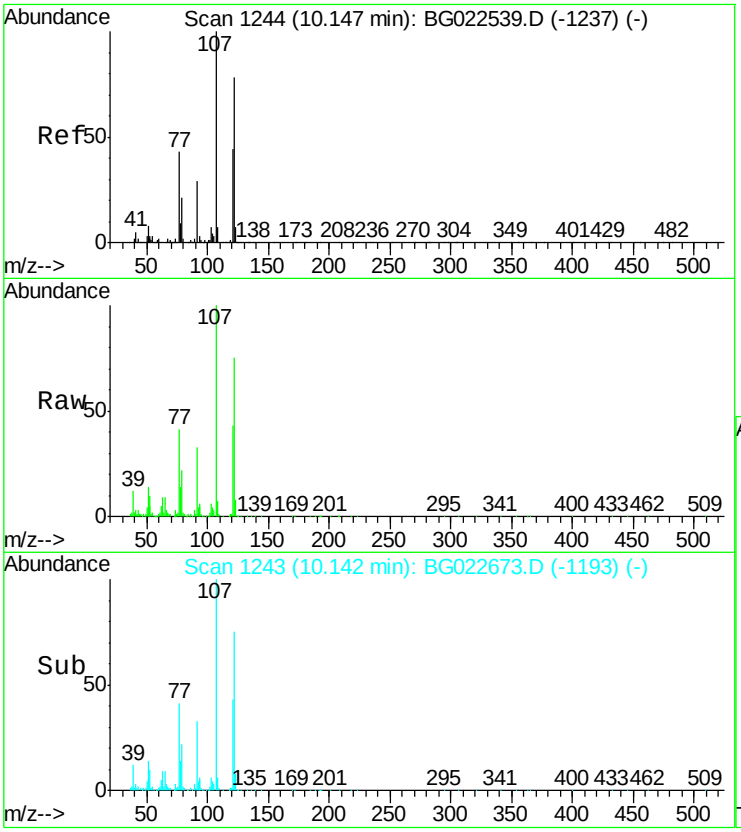


#26
2-Nitrophenol
Concen: 21.70 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:139 Resp: 101162

Ion	Ratio	Lower	Upper
139	100		
109	56.2	43.5	65.3
65	79.1	64.3	96.5



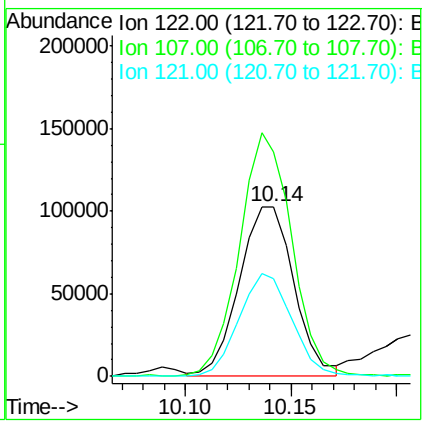


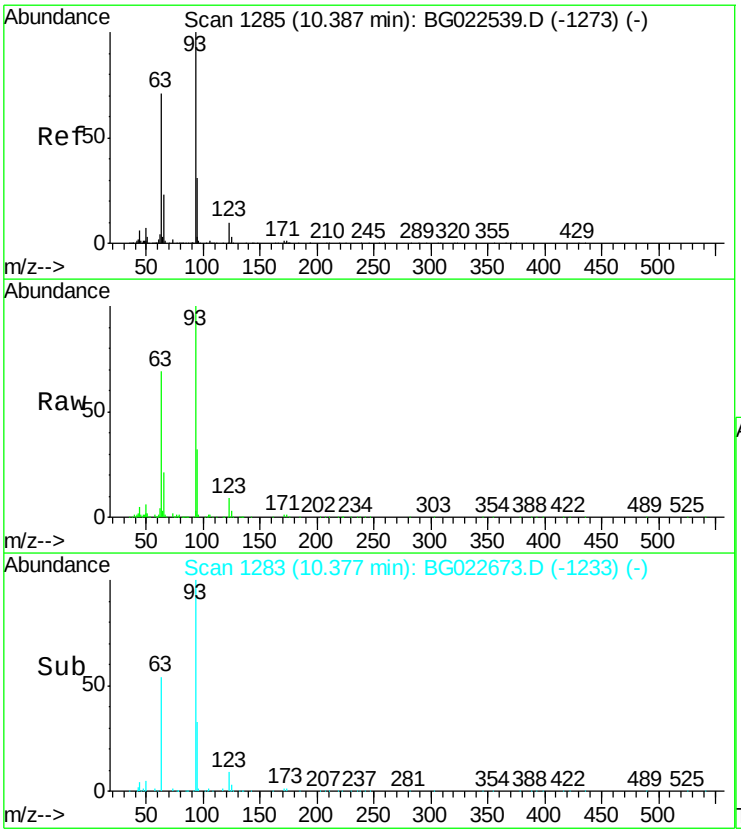
#27
2,4-Dimethylphenol
Concen: 20.68 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 184215

Ion	Ratio	Lower	Upper
122	100		
107	132.5	117.0	175.4
121	57.2	50.1	75.1

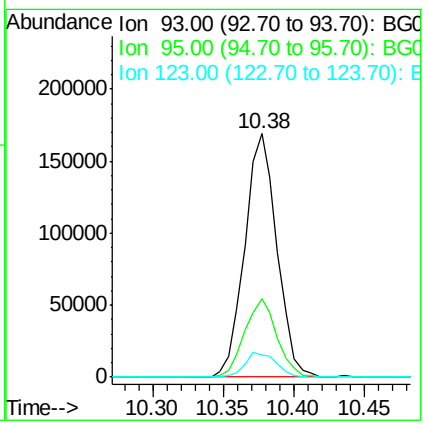


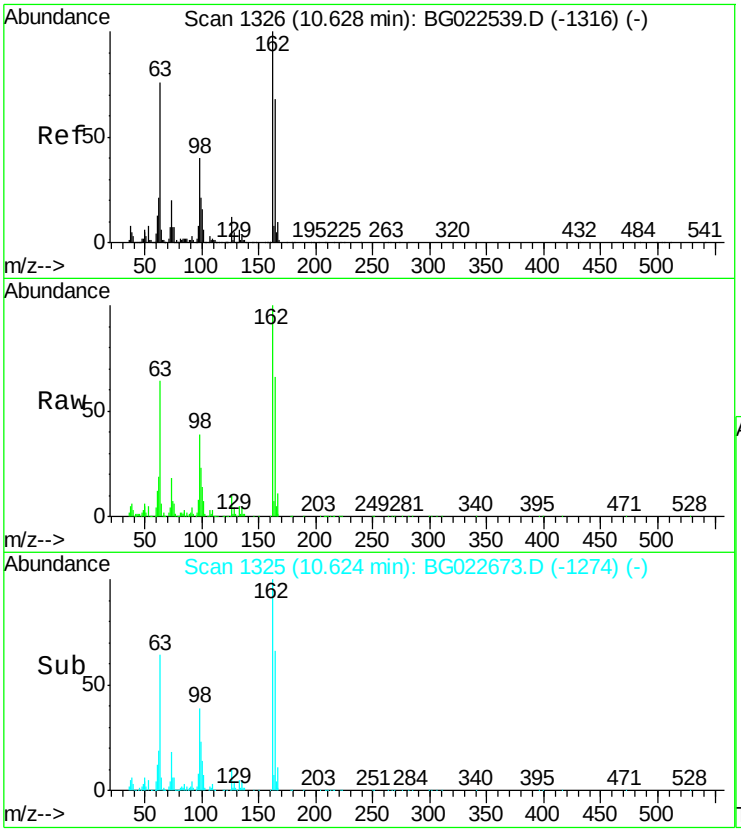


#28
bis(2-Chloroethoxy)methane
Concen: 21.77 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 93 Resp: 270144

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.4	38.2
123	9.3	8.2	12.2



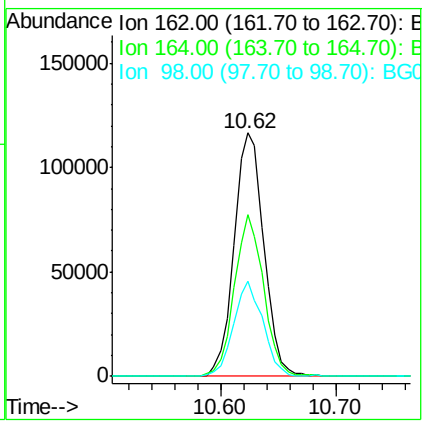


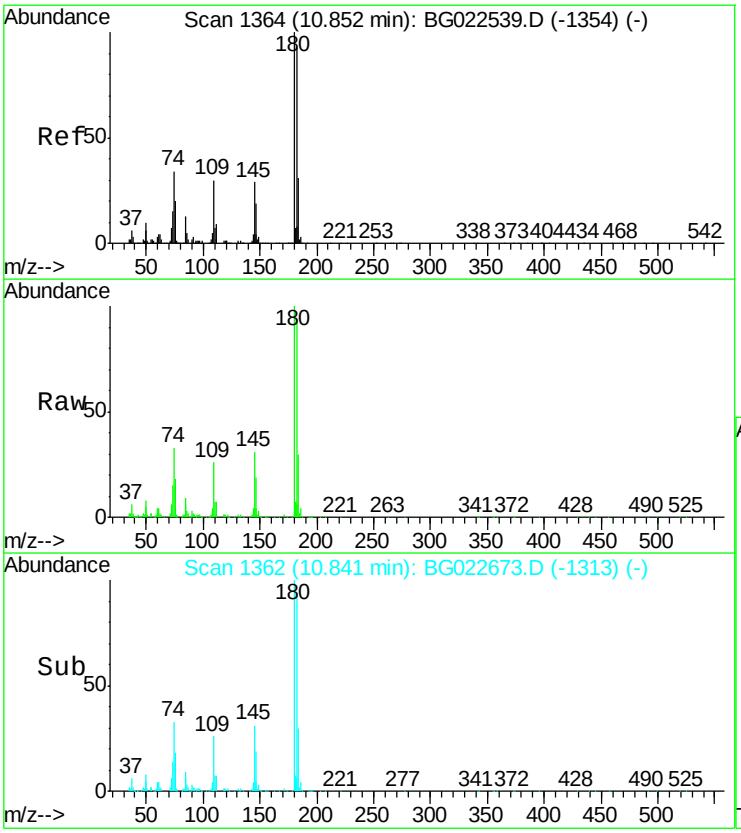
#29
2,4-Dichlorophenol
Concen: 23.91 ng
RT: 10.62 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 207499

Ion	Ratio	Lower	Upper
162	100		
164	66.4	44.3	84.3
98	39.1	19.5	59.5

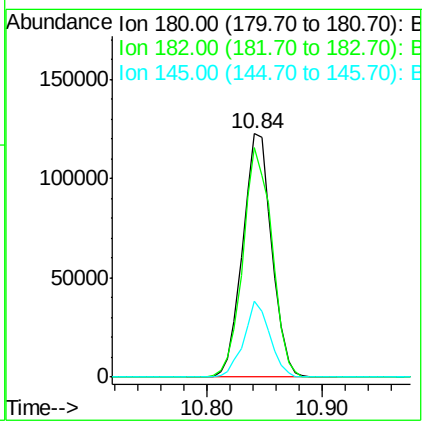


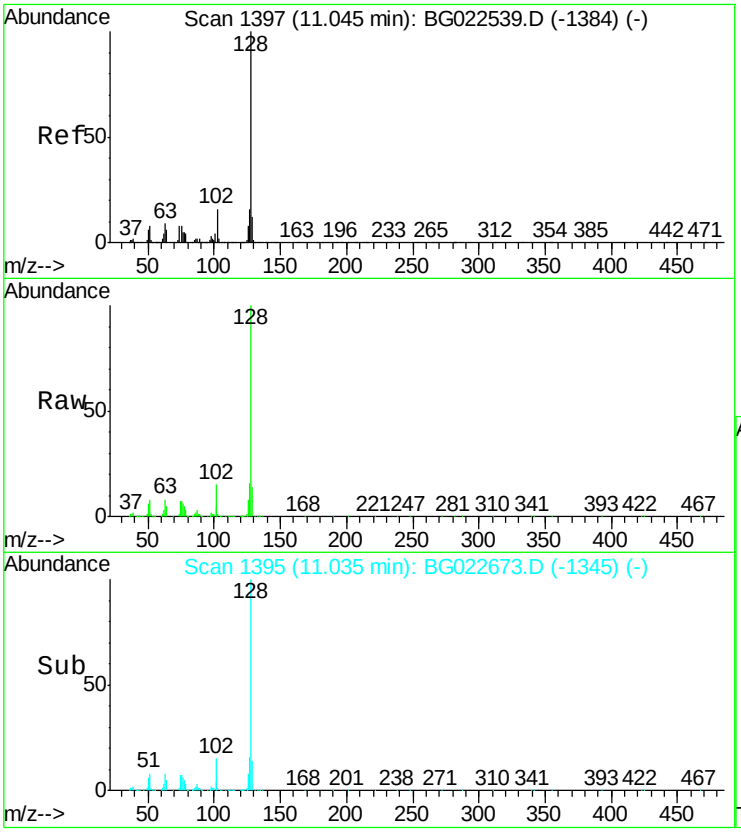


#30
1,2,4-Trichlorobenzene
Concen: 20.75 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:180 Resp: 213802

Ion	Ratio	Lower	Upper
180	100		
182	94.4	73.8	110.8
145	31.3	24.4	36.6



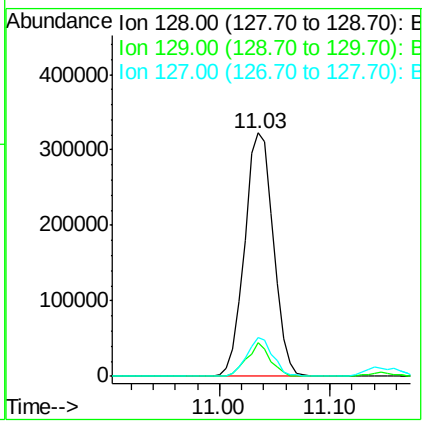


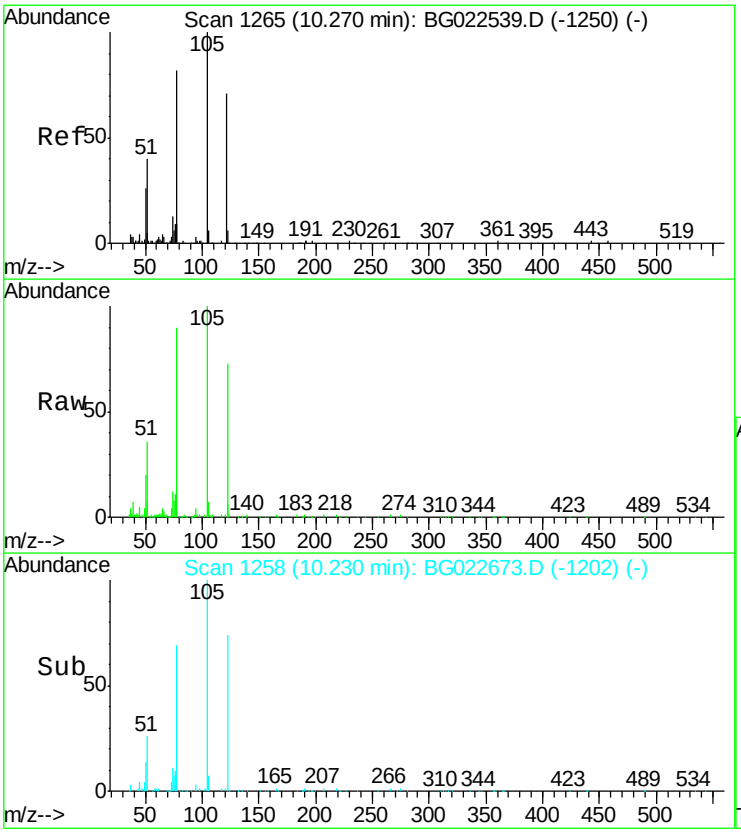
#31
Naphthalene
Concen: 23.65 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 589198

Ion	Ratio	Lower	Upper
128	100		
129	13.8	9.4	14.0
127	15.8	11.3	16.9

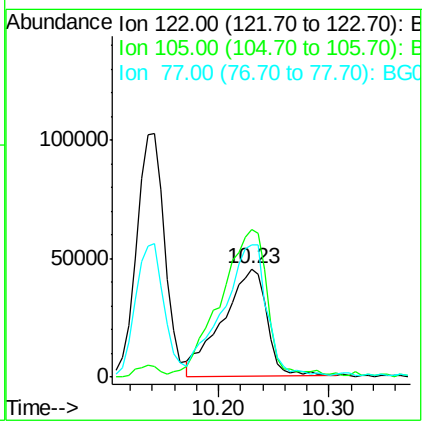


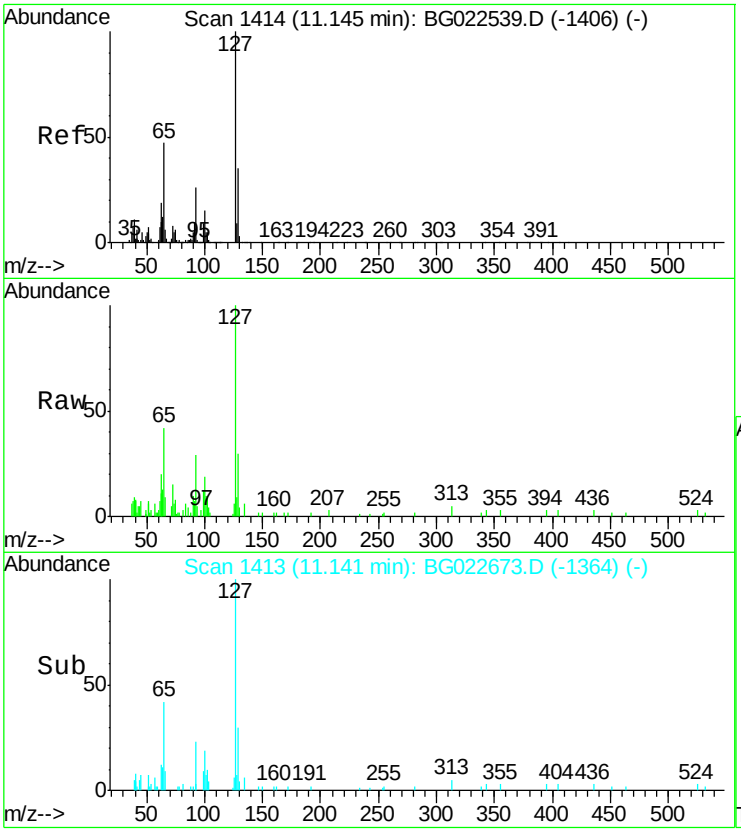


#32
Benzoic acid
Concen: 24.61 ng
RT: 10.23 min Scan# 1258
Delta R.T. 0.03 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:122 Resp: 127068

Ion	Ratio	Lower	Upper
122	100		
105	136.7	117.2	157.2
77	122.7	109.2	149.2



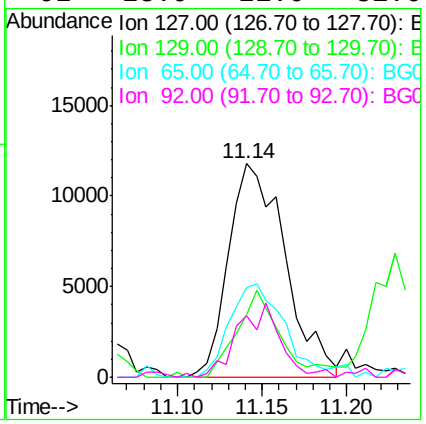


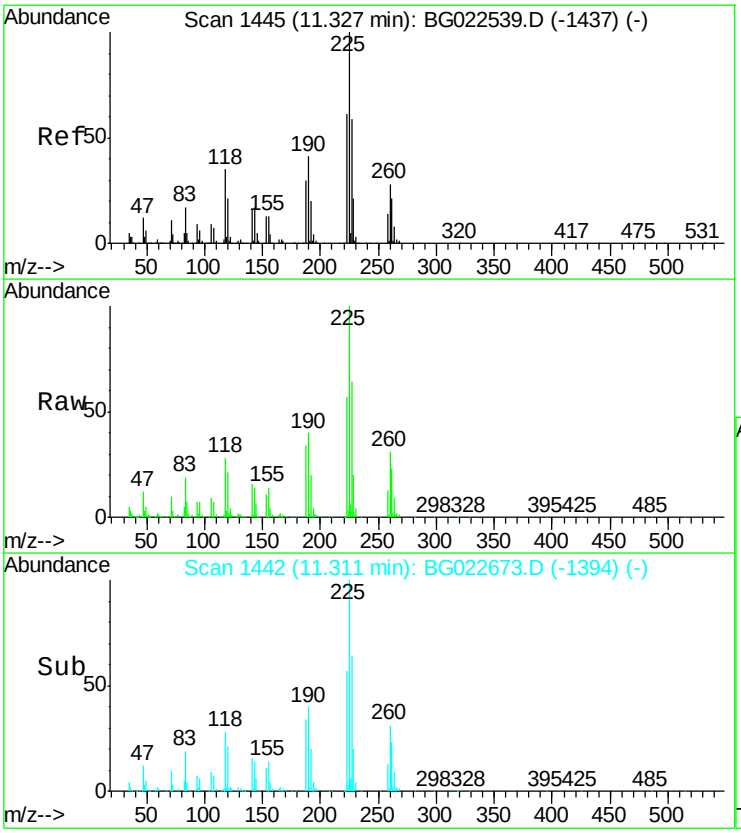
#33
4-Chloroaniline
Concen: 2.55 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 27404

Ion	Ratio	Lower	Upper
127	100		
129	29.6	27.9	41.9
65	42.1	36.8	55.2
92	28.9	21.0	31.6

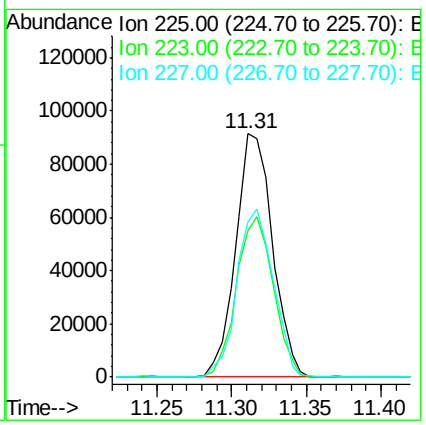


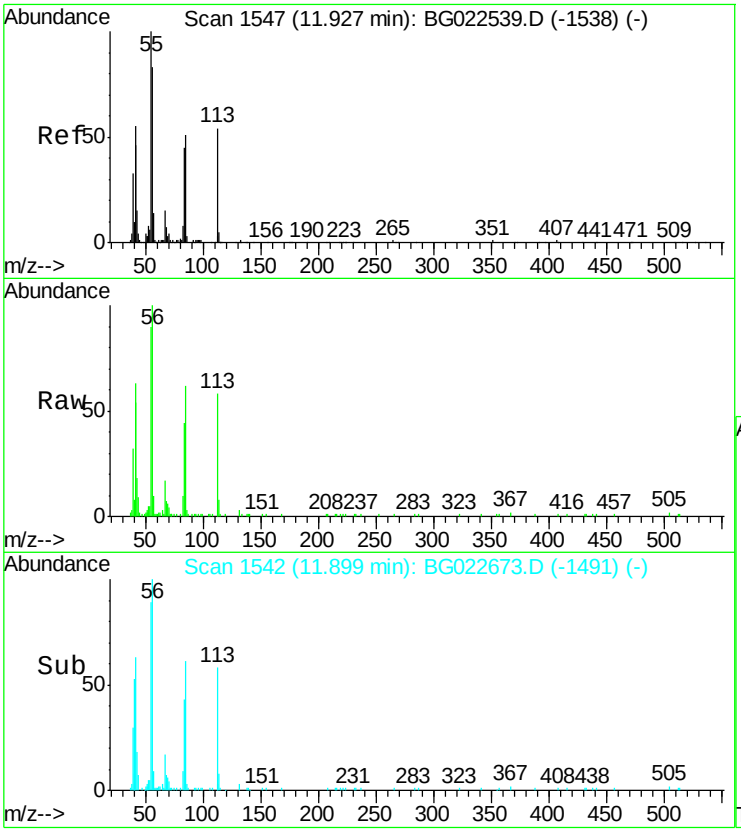


#34
Hexachlorobutadiene
Concen: 19.57 ng
RT: 11.31 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:225 Resp: 156679

Ion	Ratio	Lower	Upper
225	100		
223	59.9	49.6	74.4
227	63.7	54.5	81.7



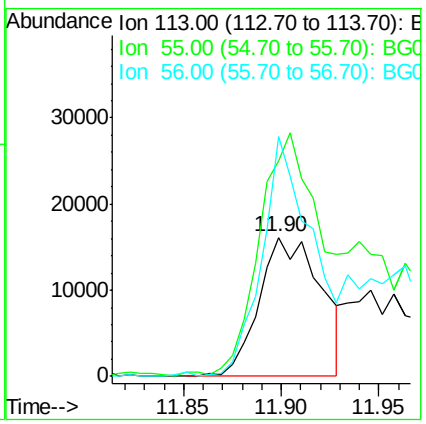


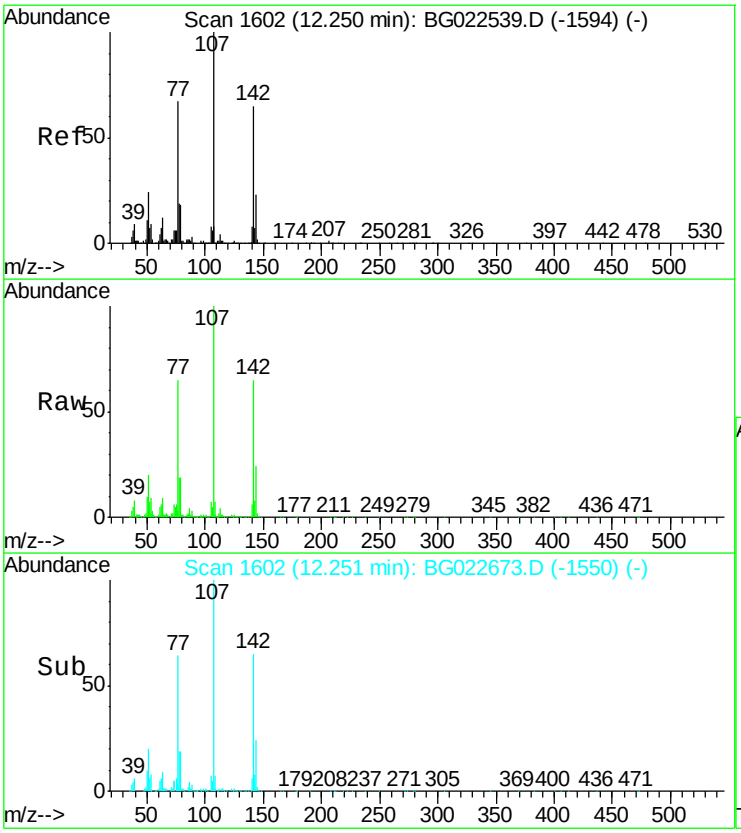
#35
Caprolactam
Concen: 12.95 ng
RT: 11.90 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35386

Ion	Ratio	Lower	Upper
113	100		
55	155.1	154.5	194.5
56	172.2	125.1	165.1#

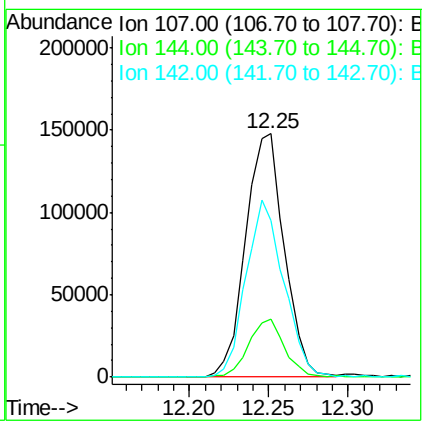


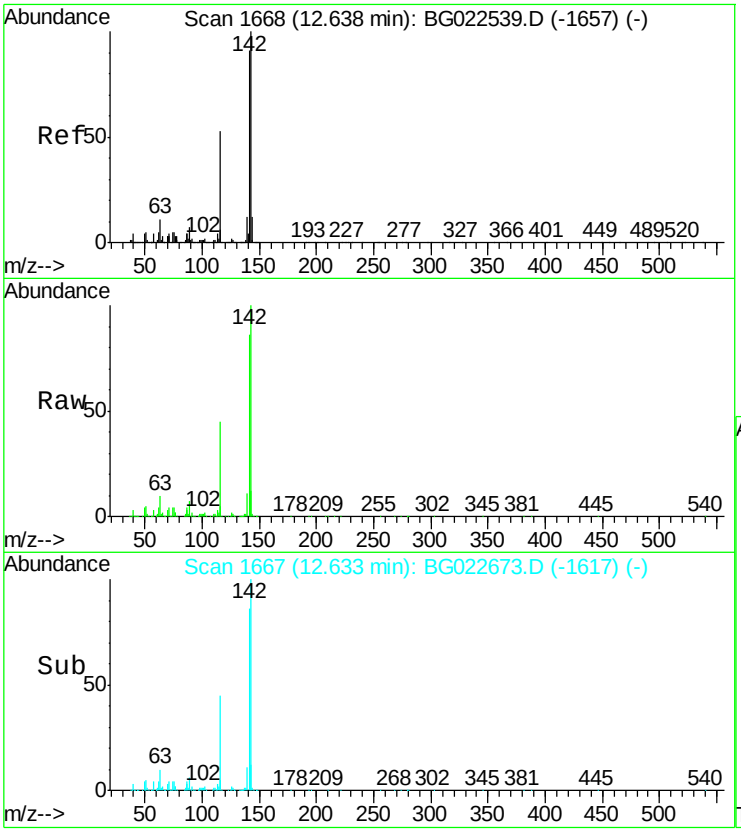


#36
4-Chloro-3-methylphenol
Concen: 23.63 ng
RT: 12.25 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:107 Resp: 251703

Ion	Ratio	Lower	Upper
107	100		
144	23.7	17.0	25.6
142	64.5	53.0	79.6



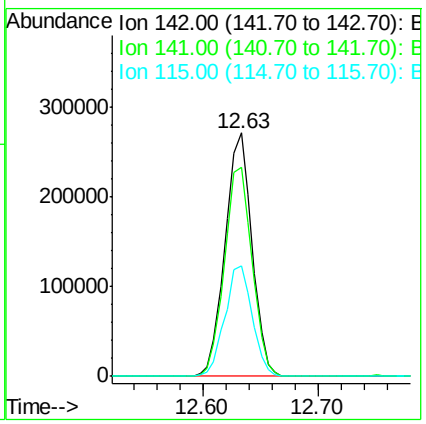


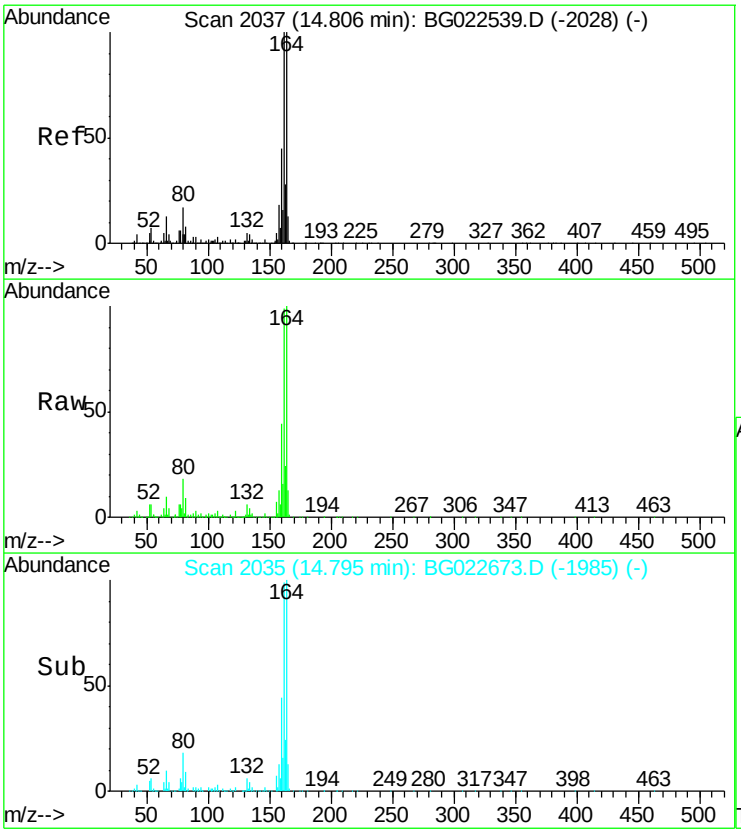
#37
2-Methylnaphthalene
Concen: 22.57 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 435993

Ion	Ratio	Lower	Upper
142	100		
141	85.9	70.2	105.2
115	45.3	41.7	62.5

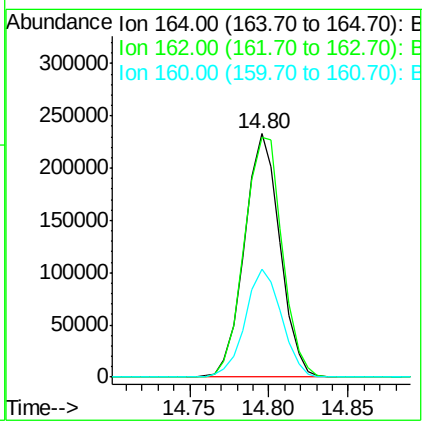


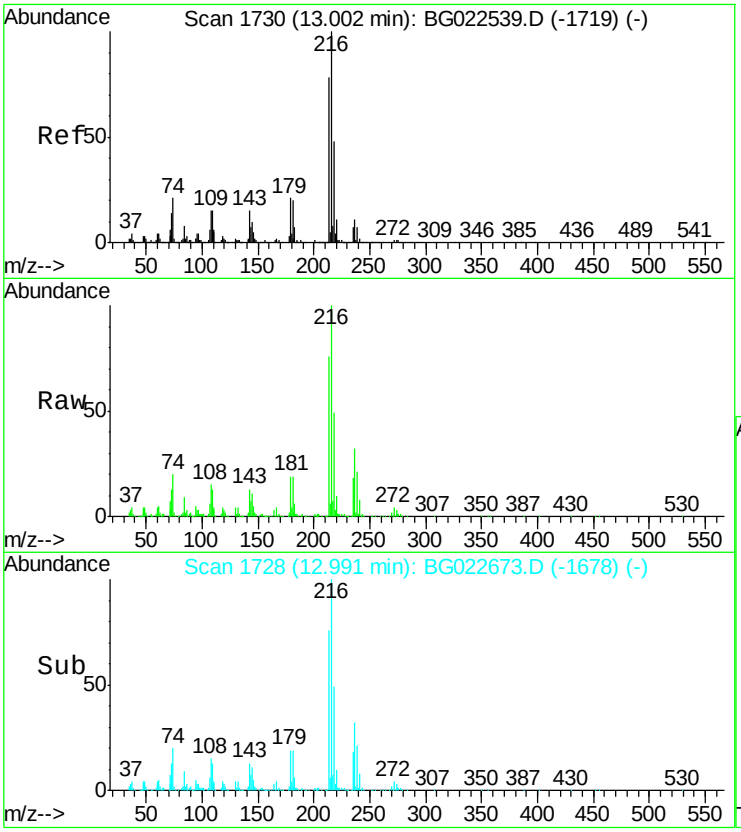


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:164 Resp: 362466

Ion	Ratio	Lower	Upper
164	100		
162	98.6	87.7	131.5
160	44.4	37.2	55.8



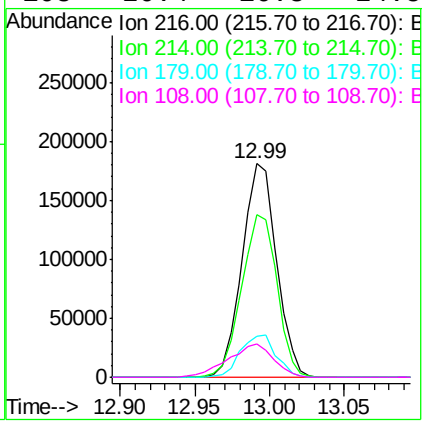


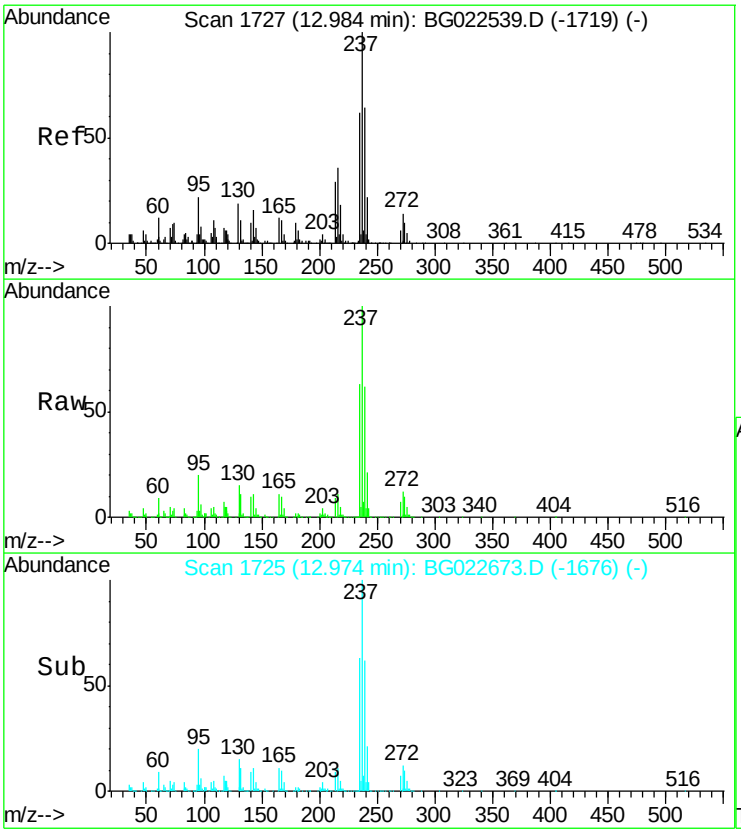
#39
1,2,4,5-Tetrachlorobenzene
Concen: 21.10 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 288721

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.9	94.3
179	20.5	17.2	25.8
108	20.4	16.3	24.5

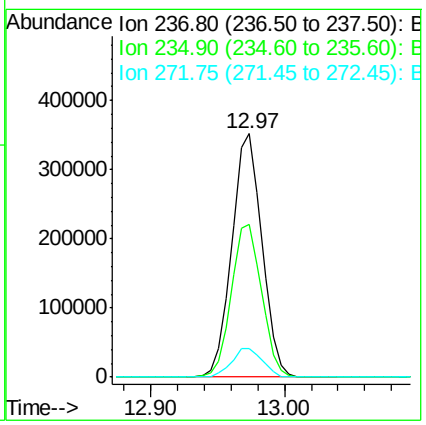


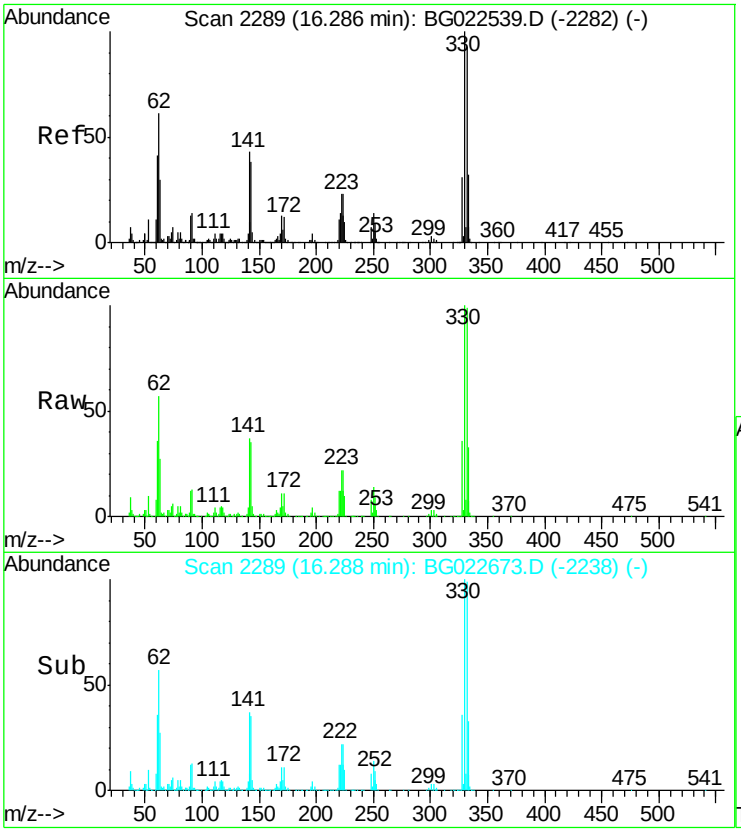


#40
Hexachlorocyclopentadiene
Concen: 50.43 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:237 Resp: 550869

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.1	83.1
272	11.6	0.0	30.9



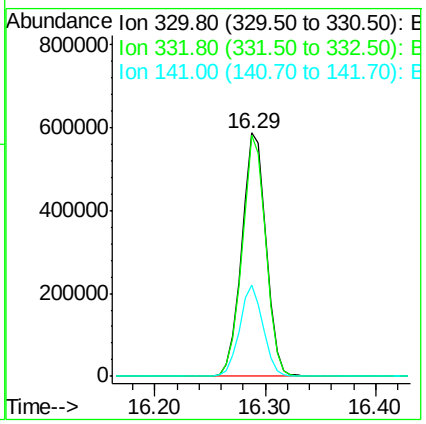


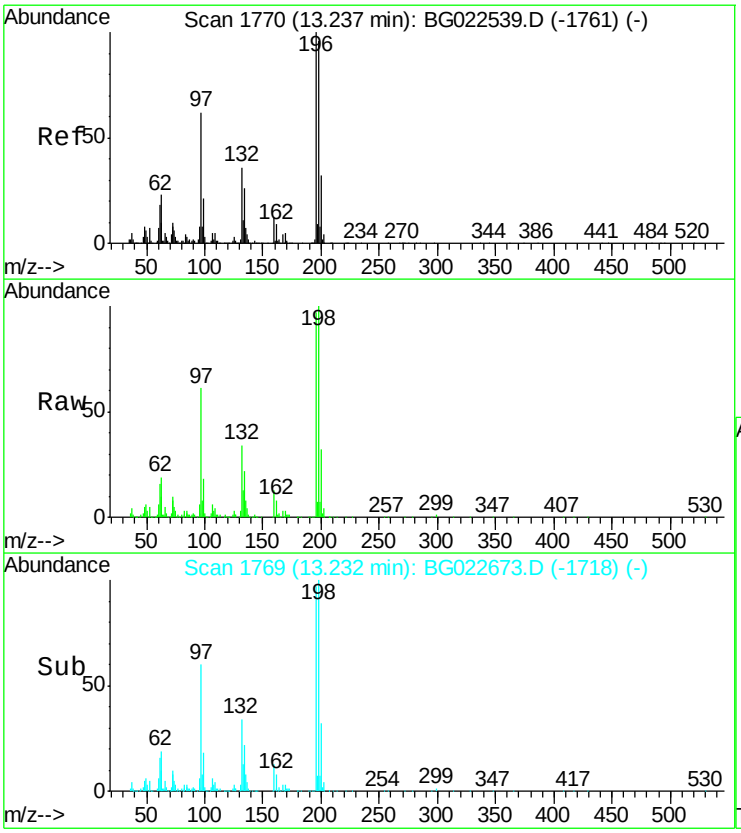
#41
2,4,6-Tribromophenol
Concen: 159.06 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 906813

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	36.2	31.7	47.5

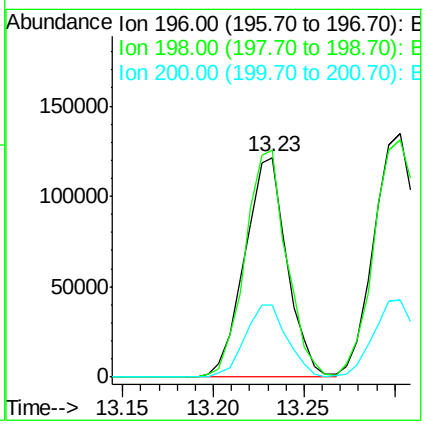


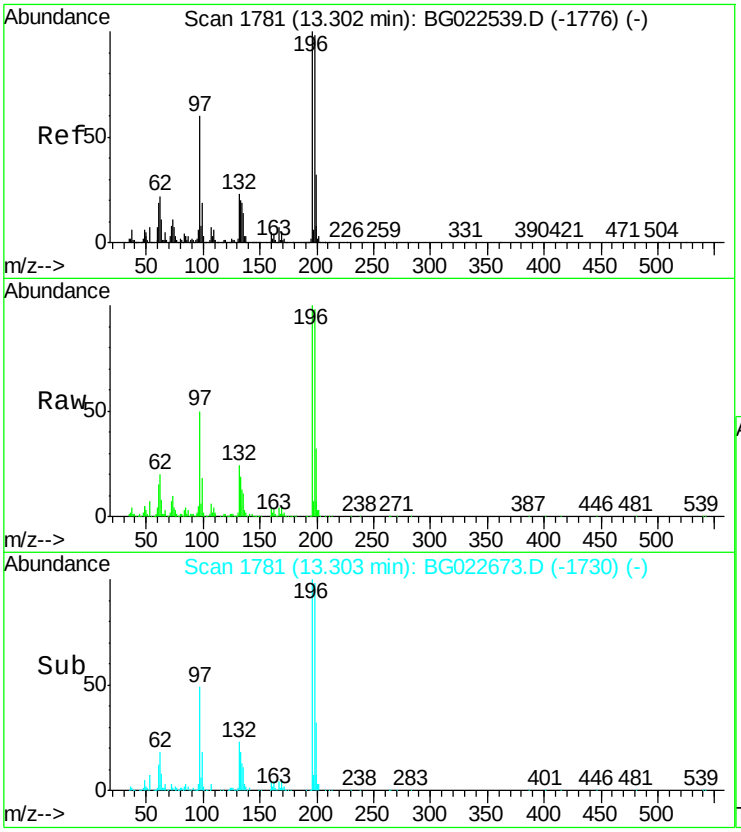


#42
2,4,6-Trichlorophenol
Concen: 22.49 ng
RT: 13.23 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:196 Resp: 197349

Ion	Ratio	Lower	Upper
196	100		
198	103.3	78.2	117.2
200	32.6	27.0	40.4



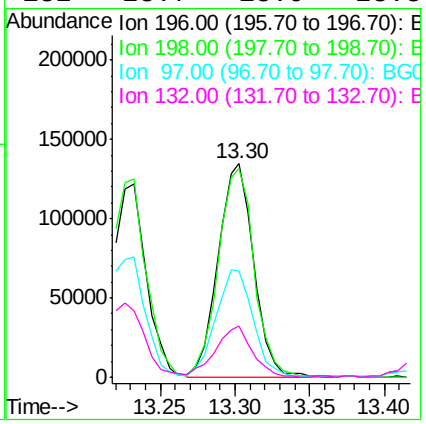


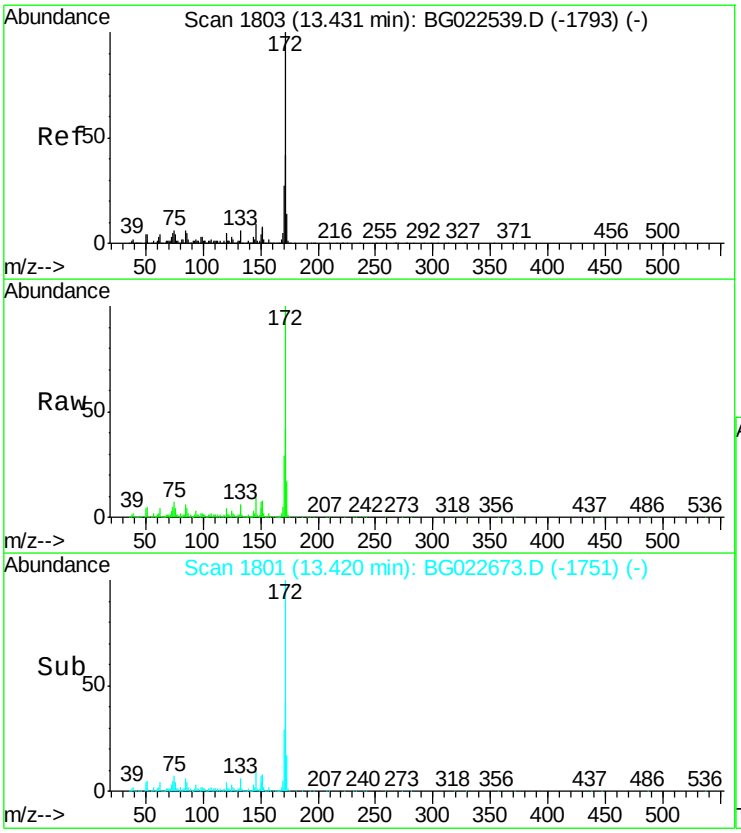
#43
2,4,5-Trichlorophenol
Concen: 24.37 ng
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 223778

Ion	Ratio	Lower	Upper
196	100		
198	97.5	85.7	128.5
97	49.9	45.5	68.3
132	23.7	18.9	28.3

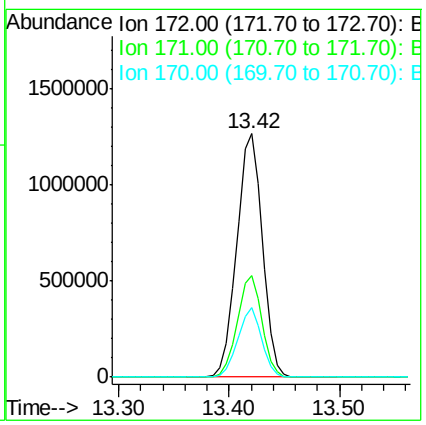


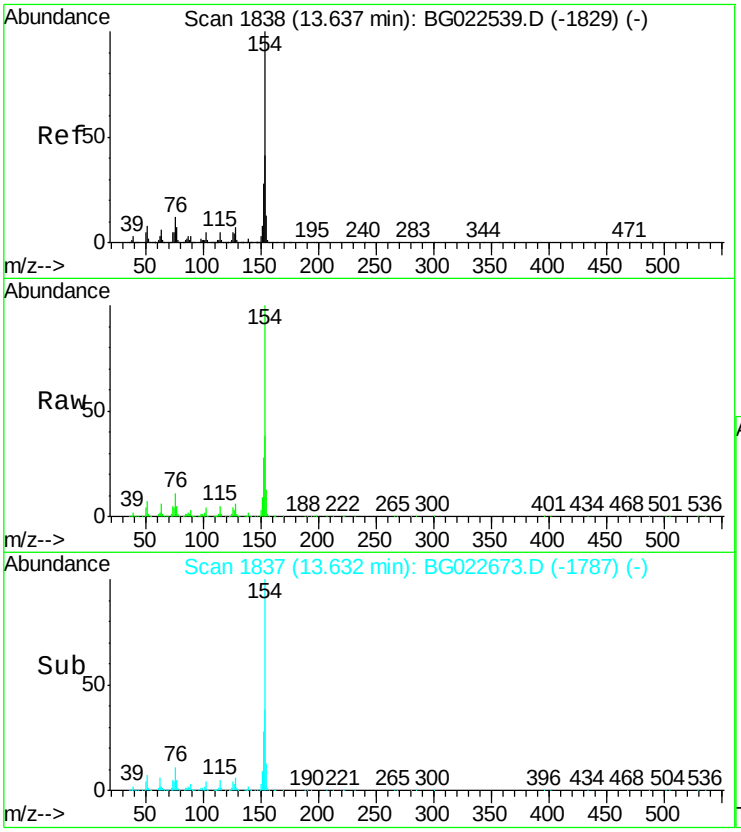


#44
2-Fluorobiphenyl
Concen: 90.07 ng
RT: 13.42 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:172 Resp: 2058568

Ion	Ratio	Lower	Upper
172	100		
171	41.8	31.6	47.4
170	28.6	21.3	31.9



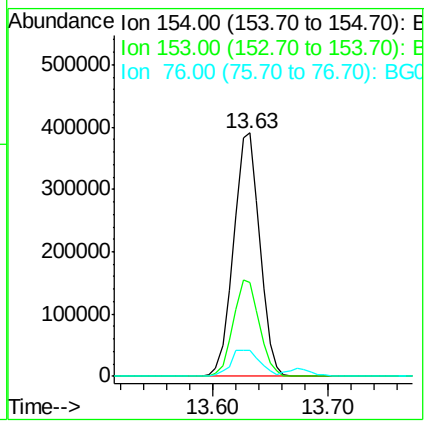


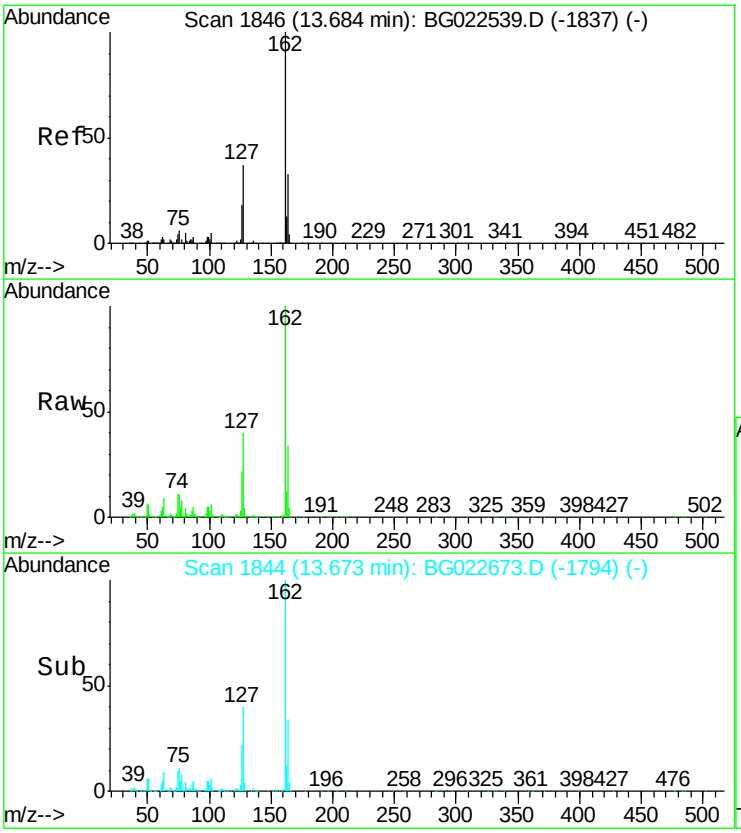
#45
1,1'-Biphenyl
Concen: 22.08 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 609603

Ion	Ratio	Lower	Upper
154	100		
153	38.5	20.2	60.2
76	10.7	0.0	32.9

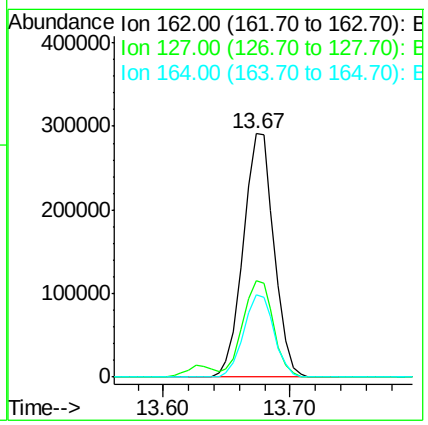


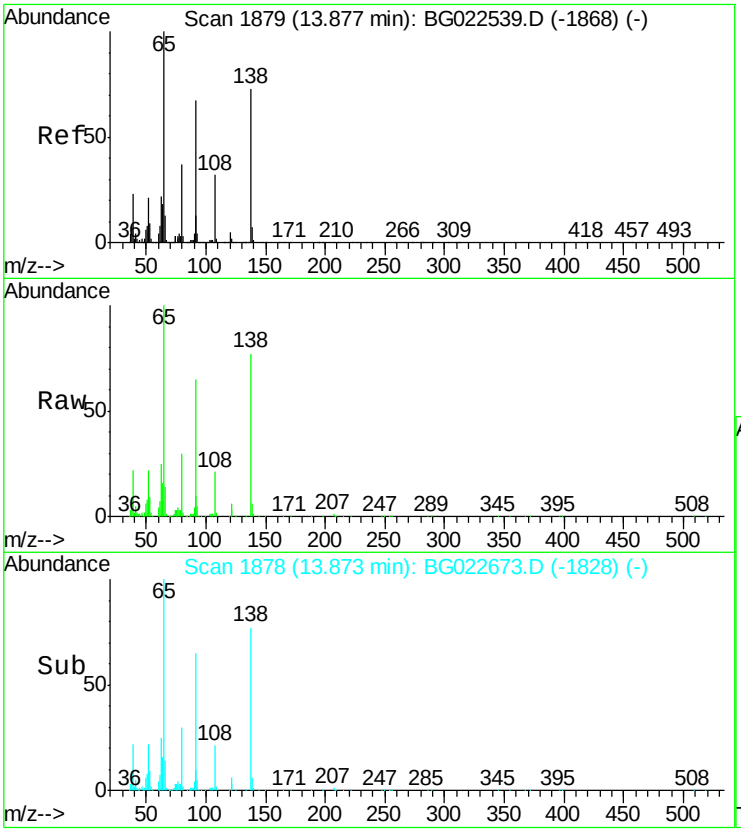


#46
2-Chloronaphthalene
Concen: 21.54 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:162 Resp: 489431

Ion	Ratio	Lower	Upper
162	100		
127	39.6	32.4	48.6
164	33.7	25.2	37.8



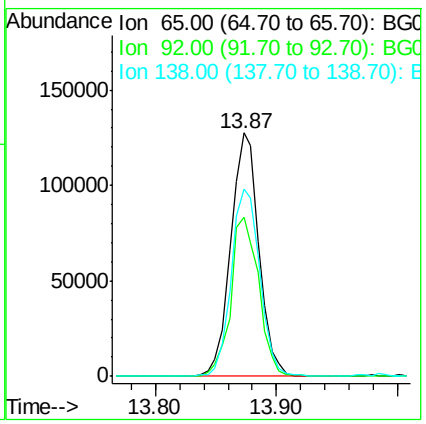


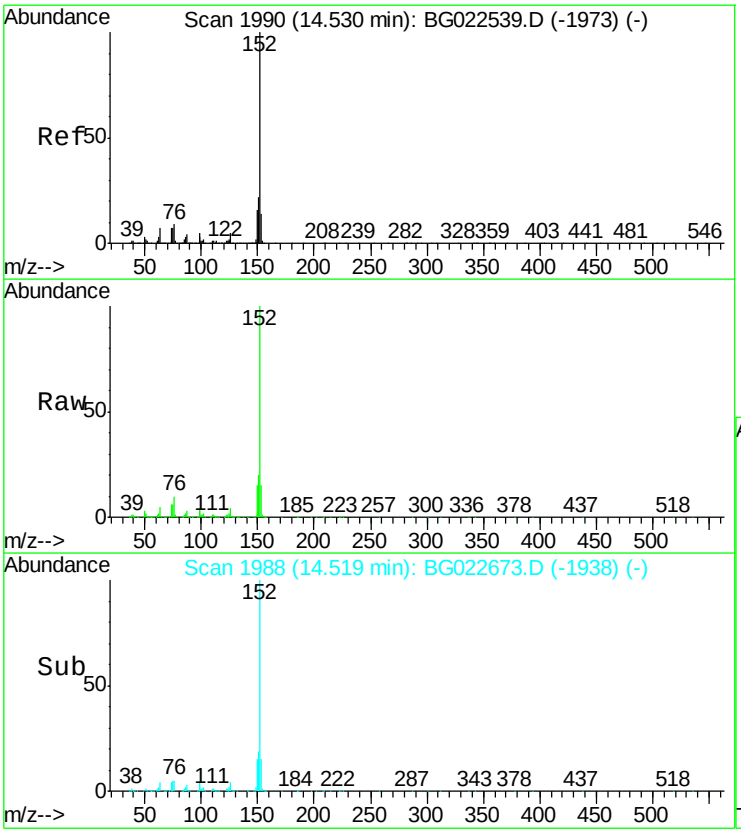
#47
2-Nitroaniline
Concen: 23.55 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 206519

Ion	Ratio	Lower	Upper
65	100		
92	65.4	49.4	74.0
138	76.7	58.0	87.0

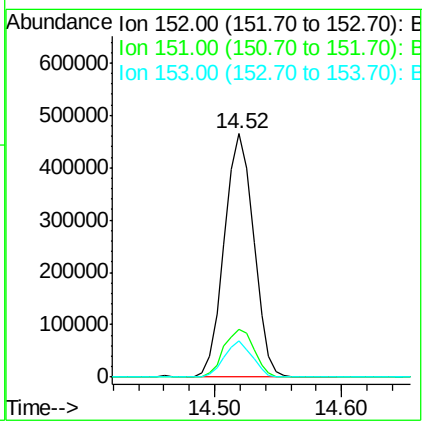


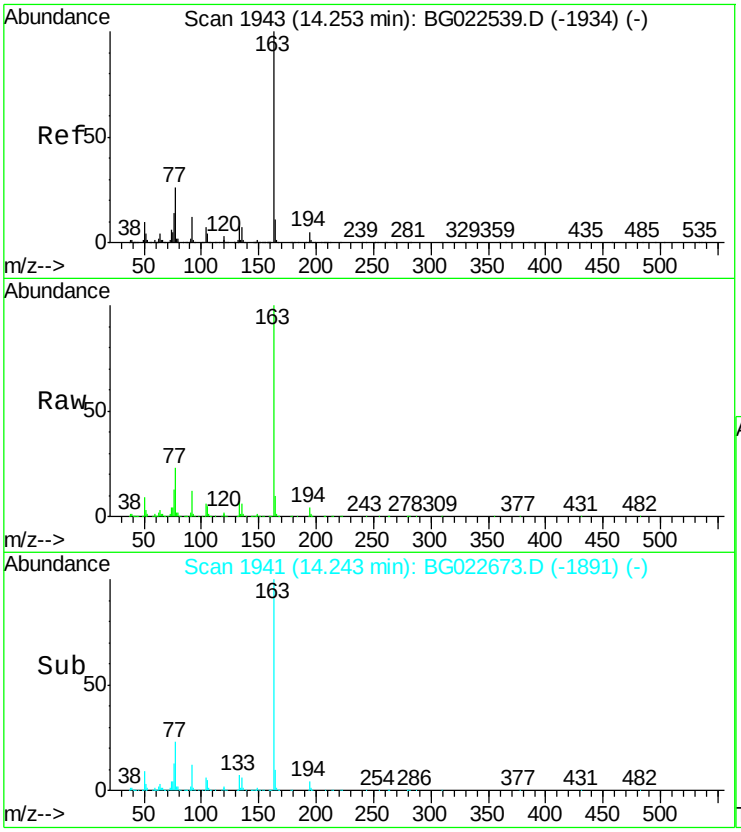


#48
Acenaphthylene
Concen: 22.62 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:152 Resp: 745286

Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.6	26.4
153	14.8	11.4	17.2



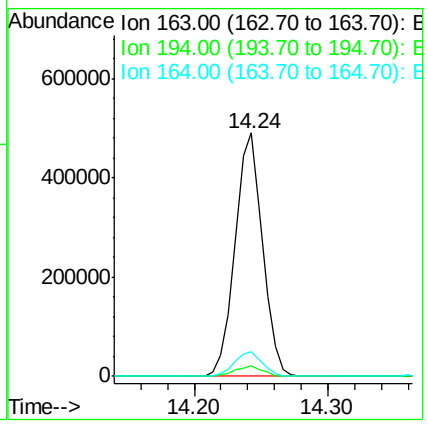


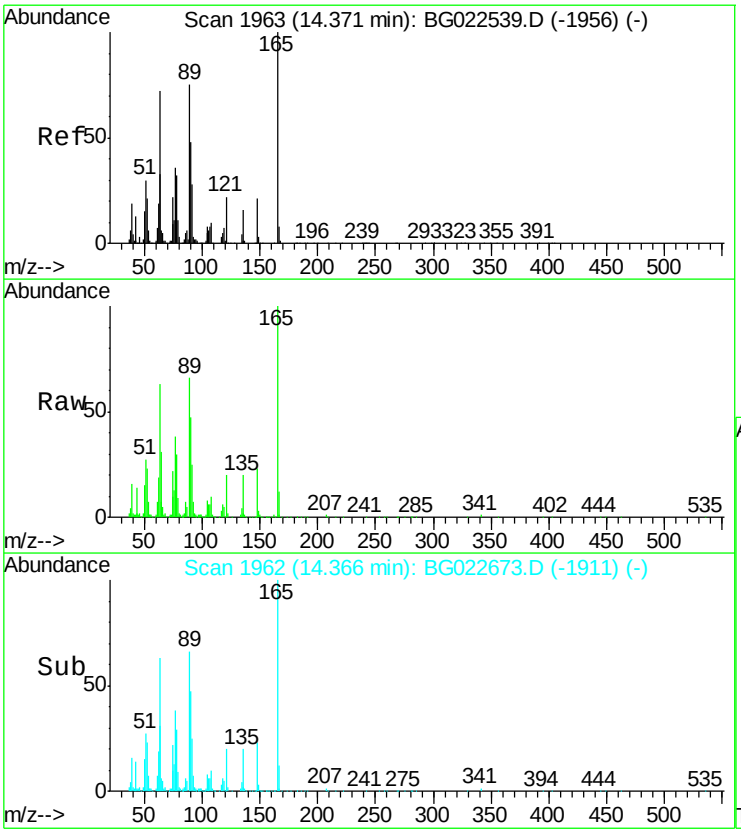
#49
Dimethylphthalate
Concen: 23.22 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 698125

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.0	8.1	12.1

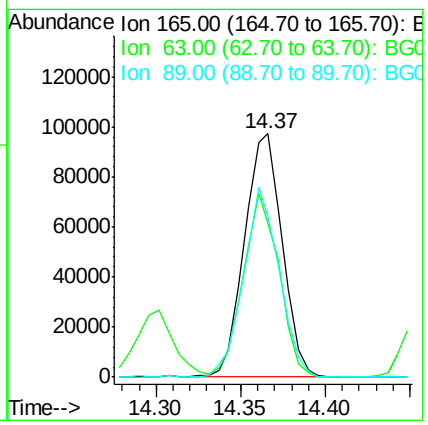


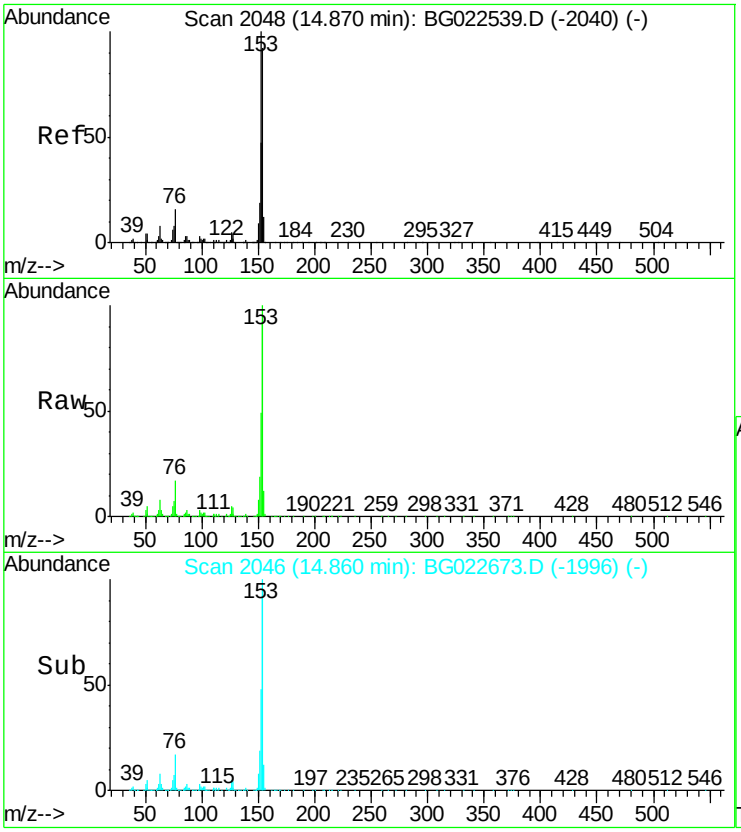


#50
2,6-Dinitrotoluene
Concen: 23.05 ng
RT: 14.37 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:165 Resp: 150630

Ion	Ratio	Lower	Upper
165	100		
63	63.5	64.3	96.5#
89	66.1	64.3	96.5



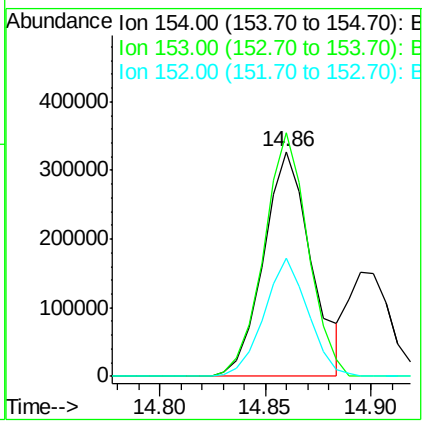


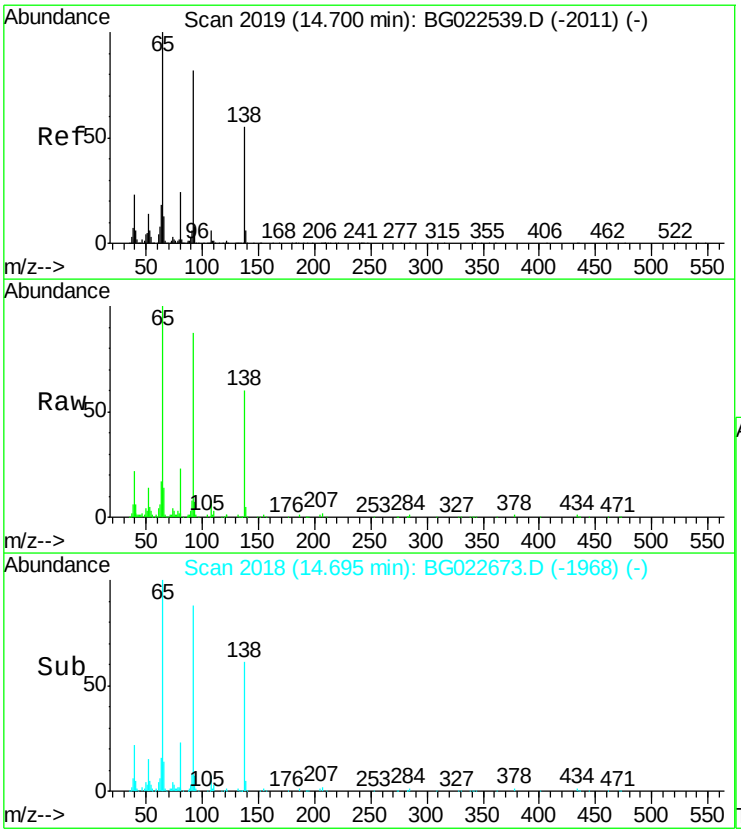
#51
Acenaphthene
Concen: 21.11 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 512522

Ion	Ratio	Lower	Upper
154	100		
153	108.2	87.5	131.3
152	52.6	42.7	64.1

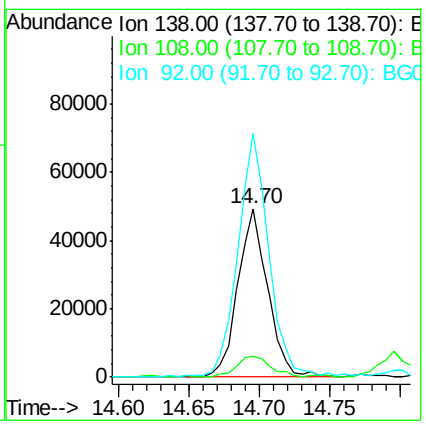


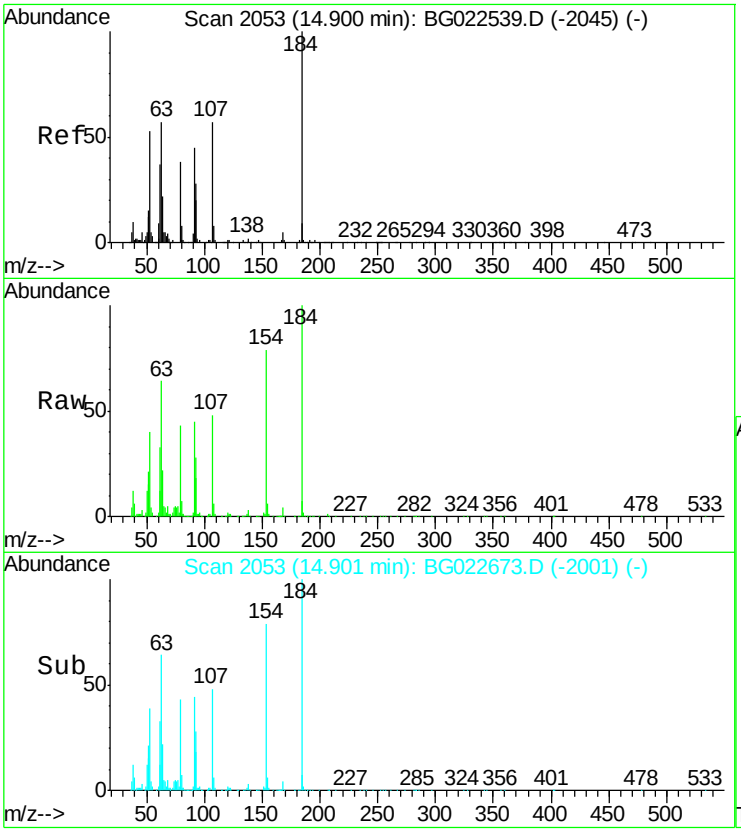


#52
3-Nitroaniline
Concen: 11.92 ng
RT: 14.70 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:138 Resp: 72852

Ion	Ratio	Lower	Upper
138	100		
108	12.5	11.7	17.5
92	144.6	129.7	194.5



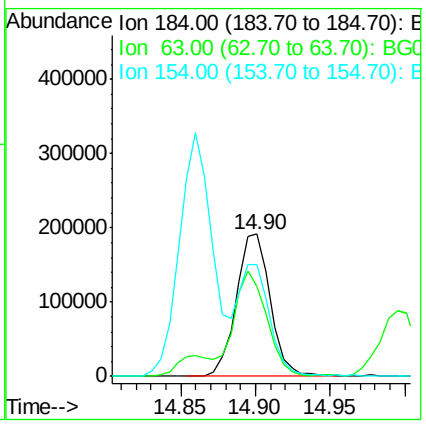


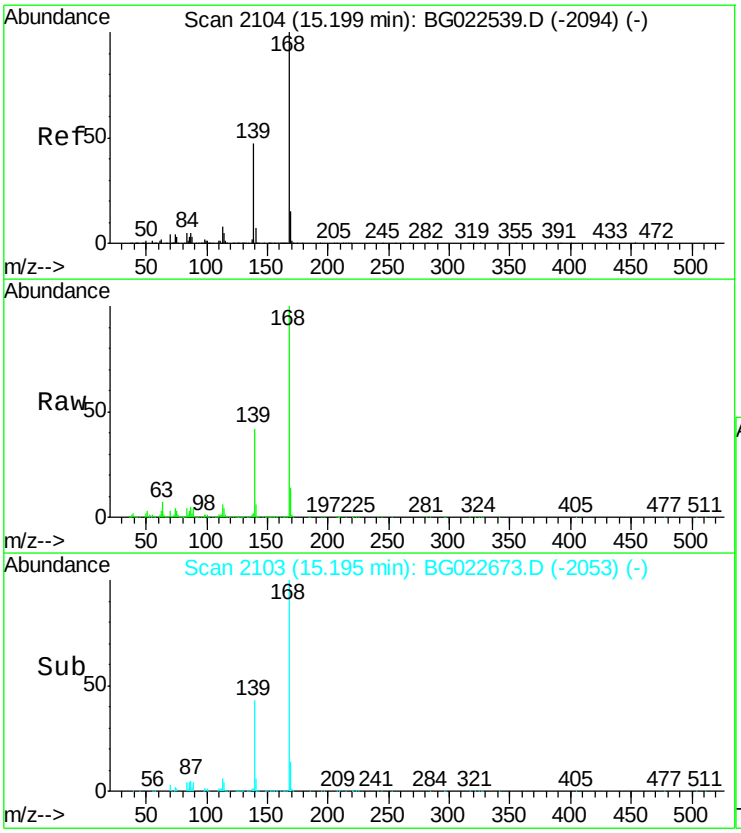
#53
2,4-Dinitrophenol
Concen: 75.16 ng
RT: 14.90 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 302462

Ion	Ratio	Lower	Upper
184	100		
63	63.7	59.6	89.4
154	78.5	67.4	101.0

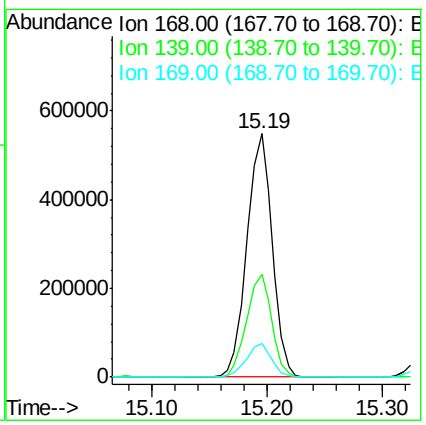


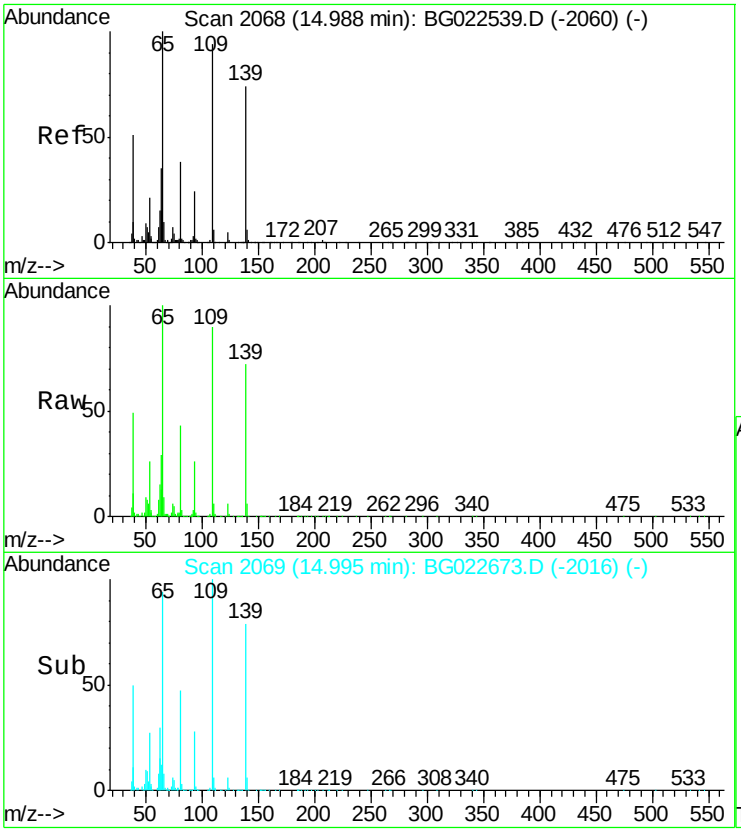


#54
Dibenzofuran
Concen: 23.76 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:168 Resp: 835444

Ion	Ratio	Lower	Upper
168	100		
139	42.2	36.4	54.6
169	14.1	11.9	17.9



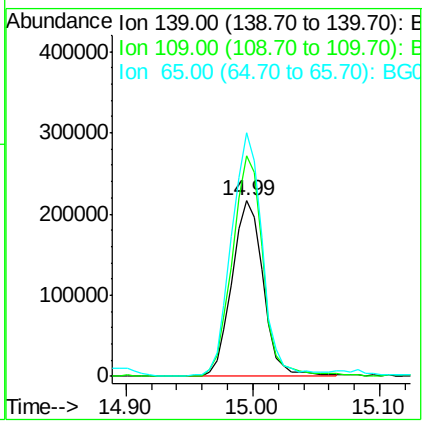


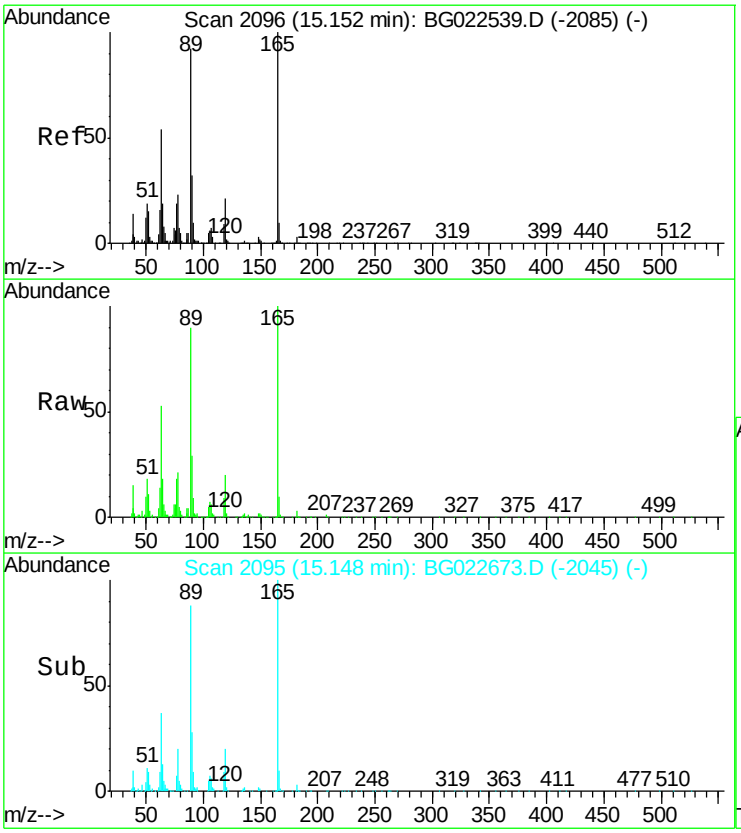
#55
4-Nitrophenol
Concen: 71.23 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 368256

Ion	Ratio	Lower	Upper
139	100		
109	125.2	103.0	143.0
65	138.6	112.7	152.7

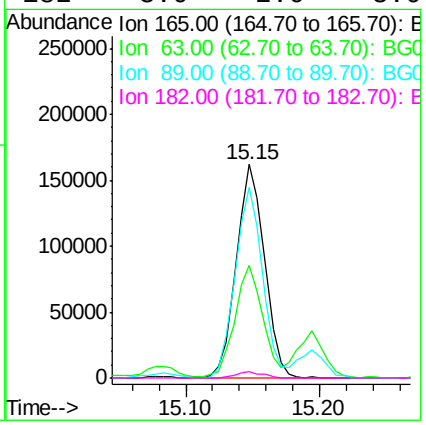


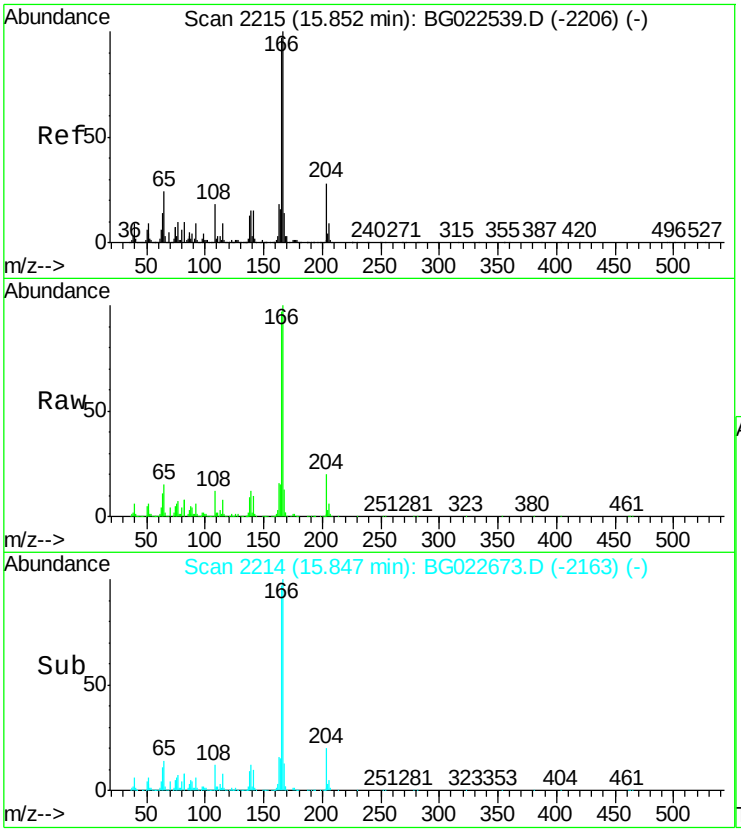


#56
2,4-Dinitrotoluene
Concen: 26.15 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:165 Resp: 236711

Ion	Ratio	Lower	Upper
165	100		
63	52.9	45.8	68.6
89	89.5	68.6	102.8
182	3.0	2.0	3.0



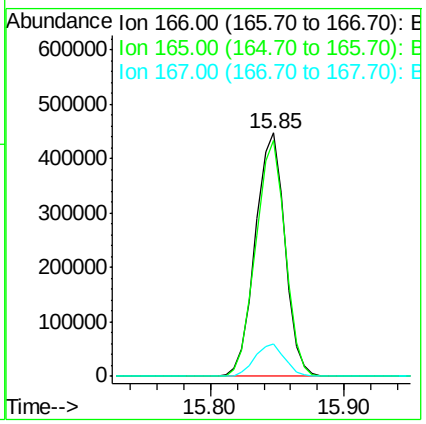


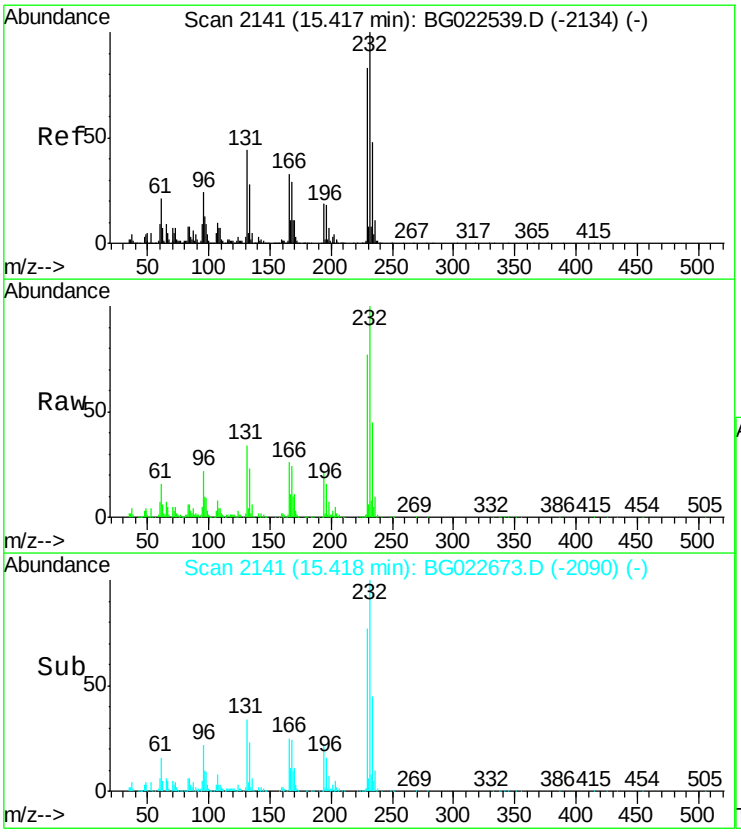
#57
Fluorene
Concen: 24.27 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 681072

Ion	Ratio	Lower	Upper
166	100		
165	97.1	81.0	121.6
167	13.1	12.0	18.0

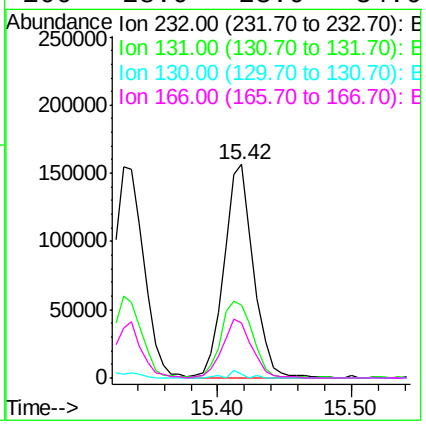


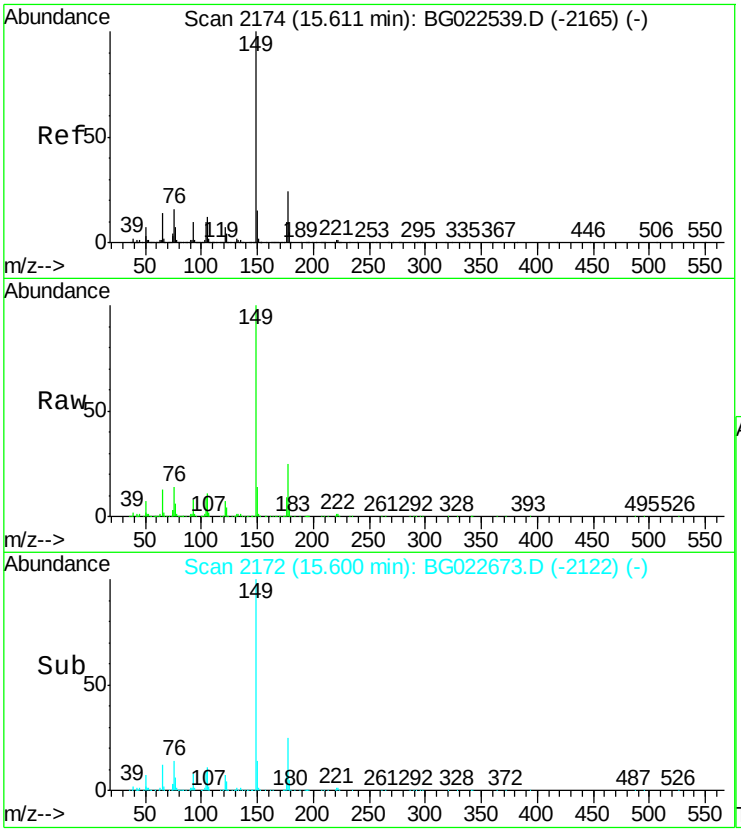


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.20 ng
RT: 15.42 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:232 Resp: 239852

Ion	Ratio	Lower	Upper
232	100		
131	38.1	32.7	49.1
130	1.9	2.6	3.8#
166	28.0	23.0	34.6



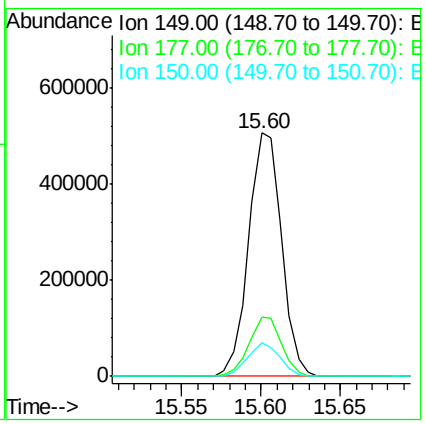


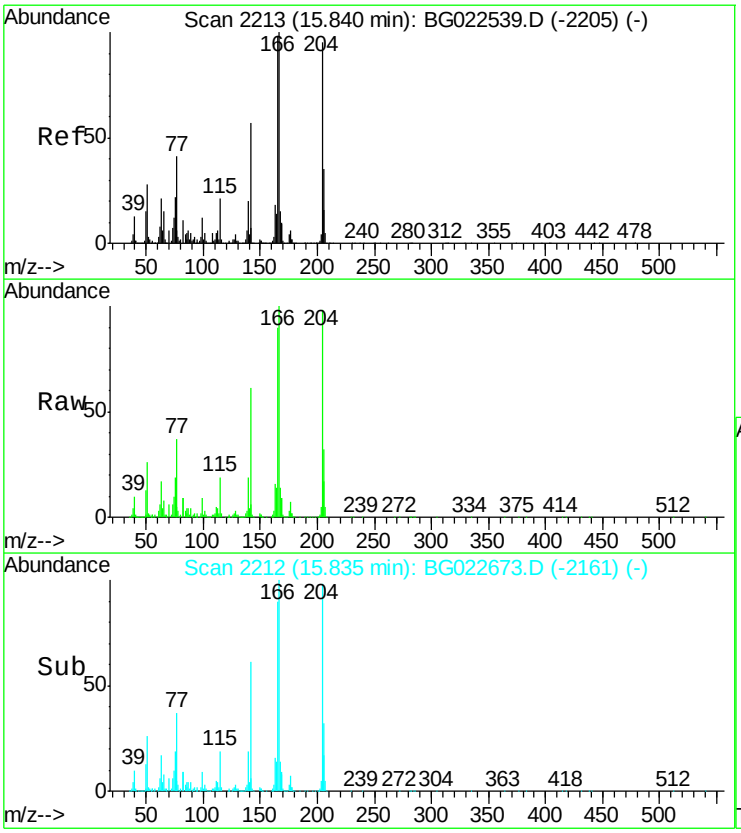
#59
Diethylphthalate
Concen: 23.71 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 733035

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.2	28.8
150	14.0	10.6	16.0

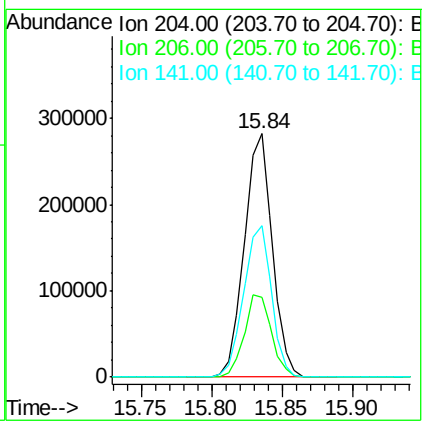


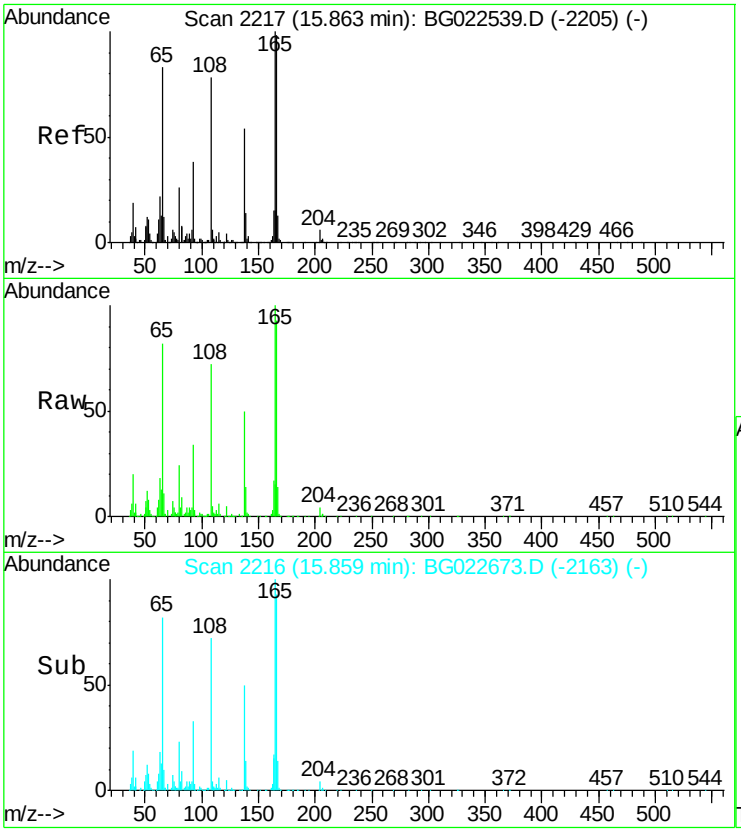


#60
4-Chlorophenyl-phenylether
Concen: 23.41 ng
RT: 15.84 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:204 Resp: 391058

Ion	Ratio	Lower	Upper
204	100		
206	32.9	28.5	42.7
141	62.0	51.4	77.0



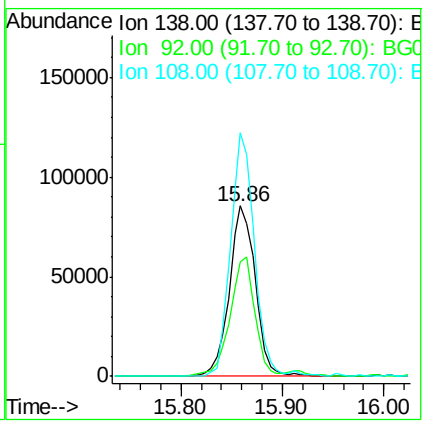


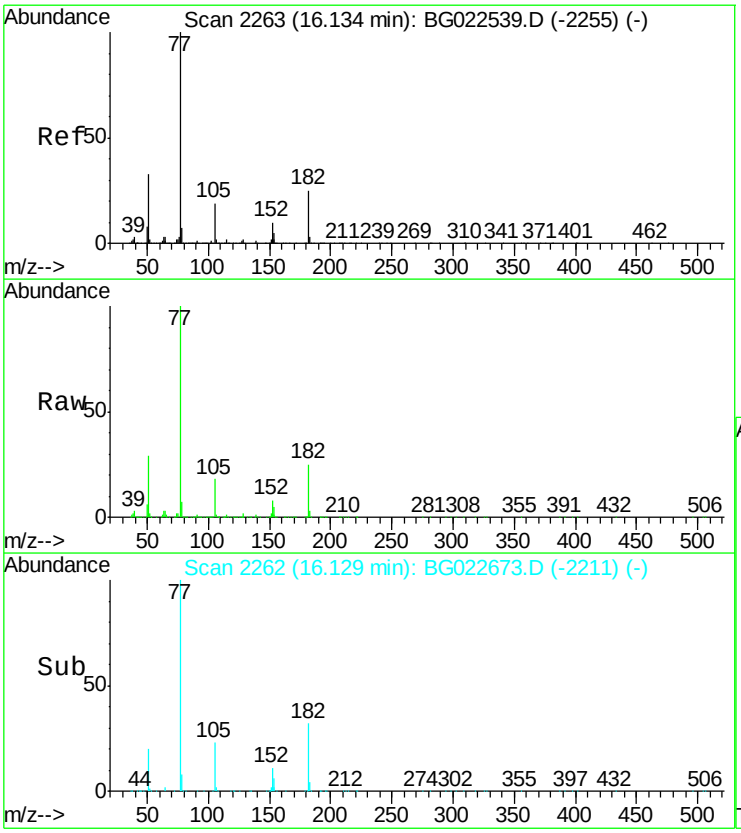
#61
4-Nitroaniline
Concen: 24.17 ng
RT: 15.86 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 152471

Ion	Ratio	Lower	Upper
138	100		
92	67.3	54.1	94.1
108	142.7	133.9	173.9

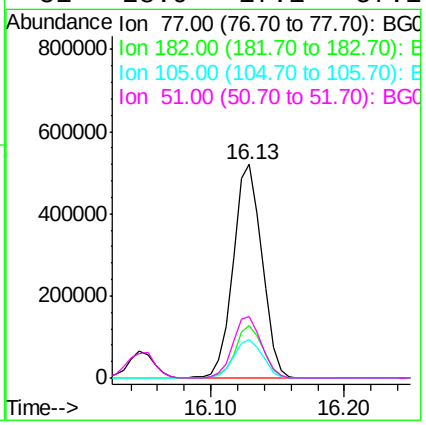


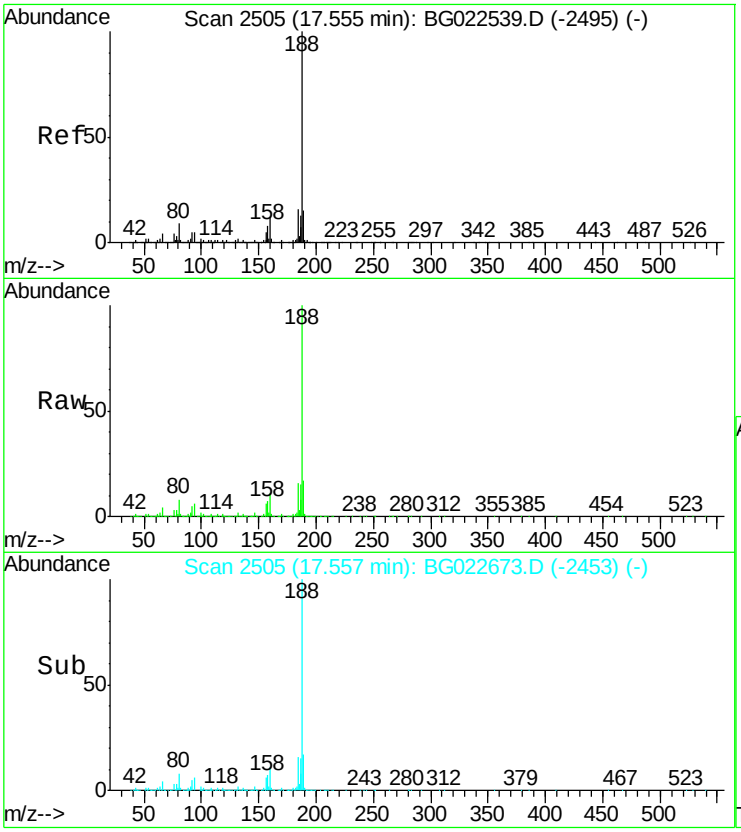


#62
Azobenzene
Concen: 23.19 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion: 77 Resp: 776443

Ion	Ratio	Lower	Upper
77	100		
182	24.8	3.5	43.5
105	18.0	0.0	38.5
51	28.9	17.1	57.1



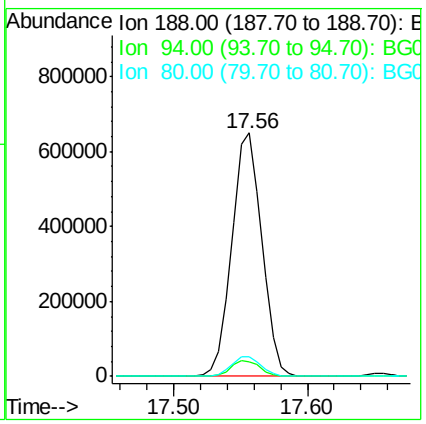


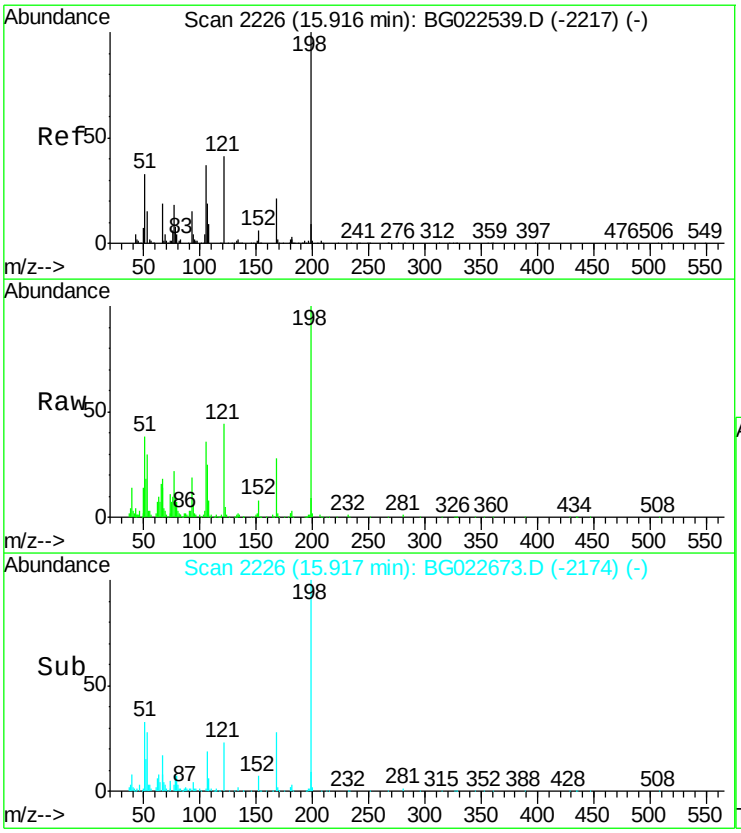
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1012340

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.2	7.8
80	7.8	7.2	10.8

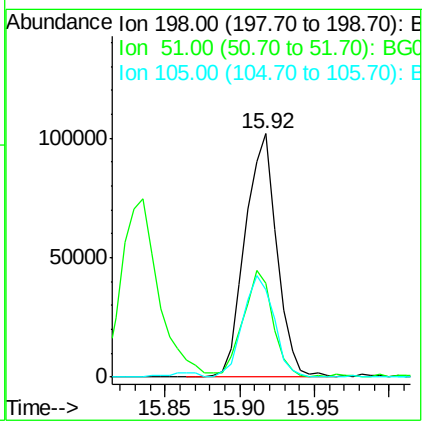


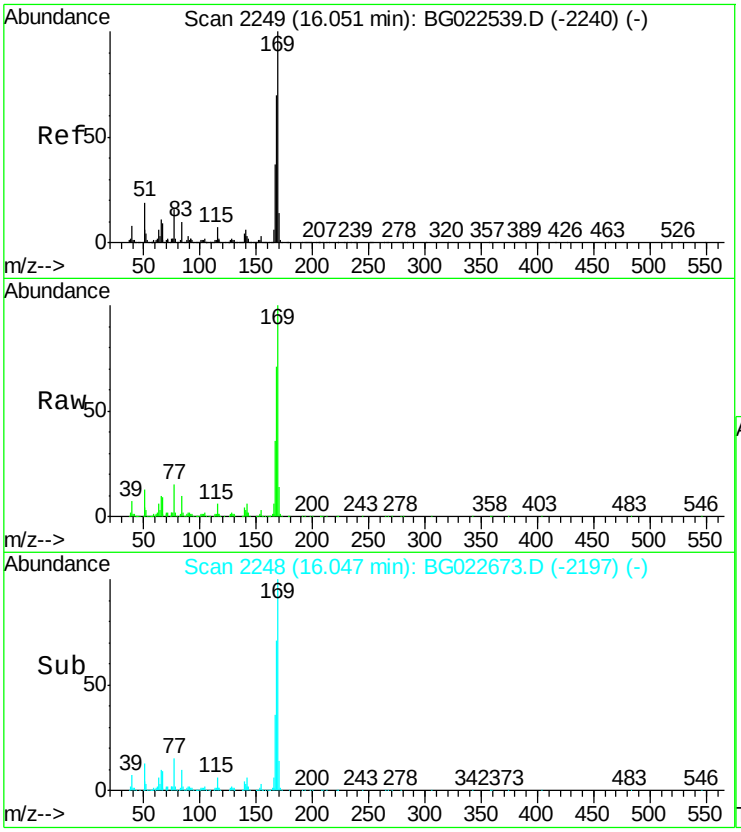


#64
4,6-Dinitro-2-methylphenol
Concen: 22.00 ng
RT: 15.92 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:198 Resp: 149368

Ion	Ratio	Lower	Upper
198	100		
51	38.4	26.0	66.0
105	35.7	20.1	60.1



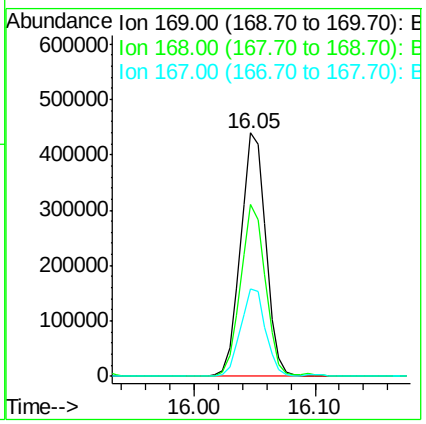


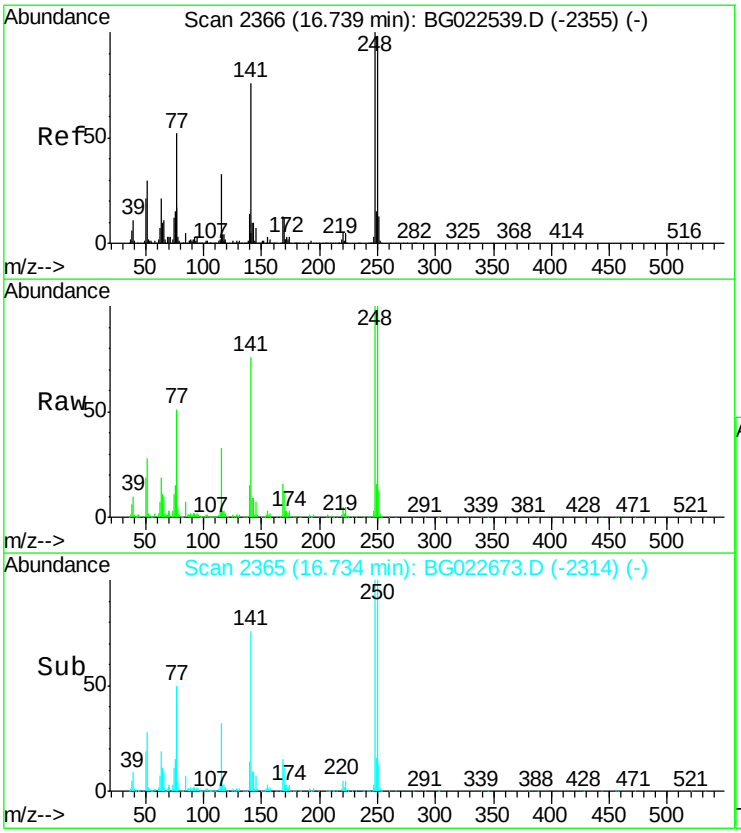
#65
n-Nitrosodiphenylamine
Concen: 21.76 ng
RT: 16.05 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 641054

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.0	82.4
167	36.1	27.4	41.0

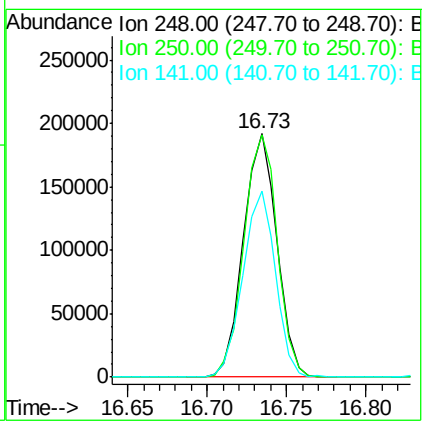


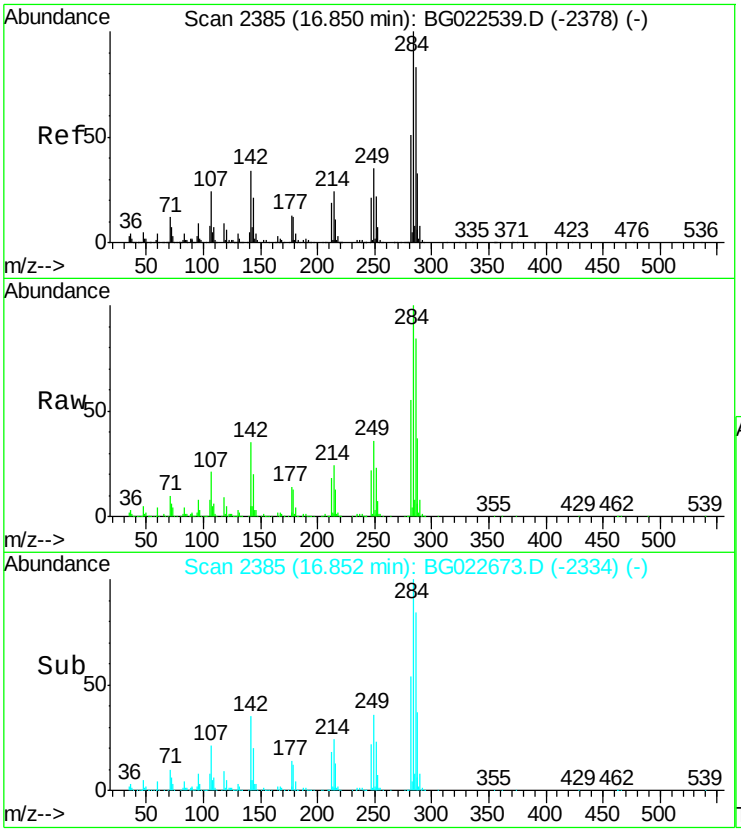


#66
4-Bromophenyl-phenylether
Concen: 21.45 ng
RT: 16.73 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:248 Resp: 281749

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.8	116.8
141	76.2	65.7	98.5



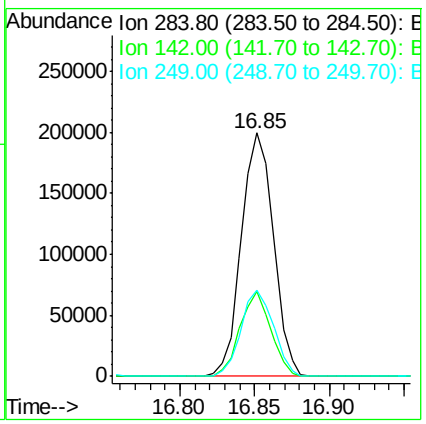


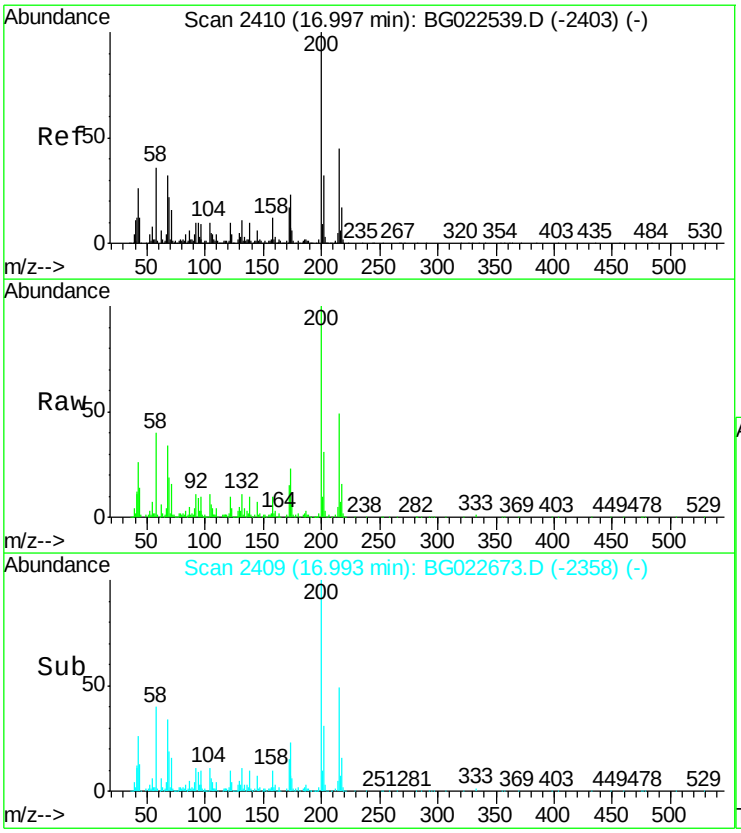
#67
Hexachlorobenzene
Concen: 21.35 ng
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 296469

Ion	Ratio	Lower	Upper
284	100		
142	34.7	26.8	40.2
249	35.6	28.9	43.3

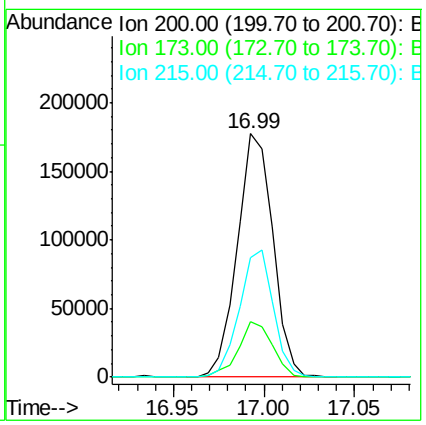


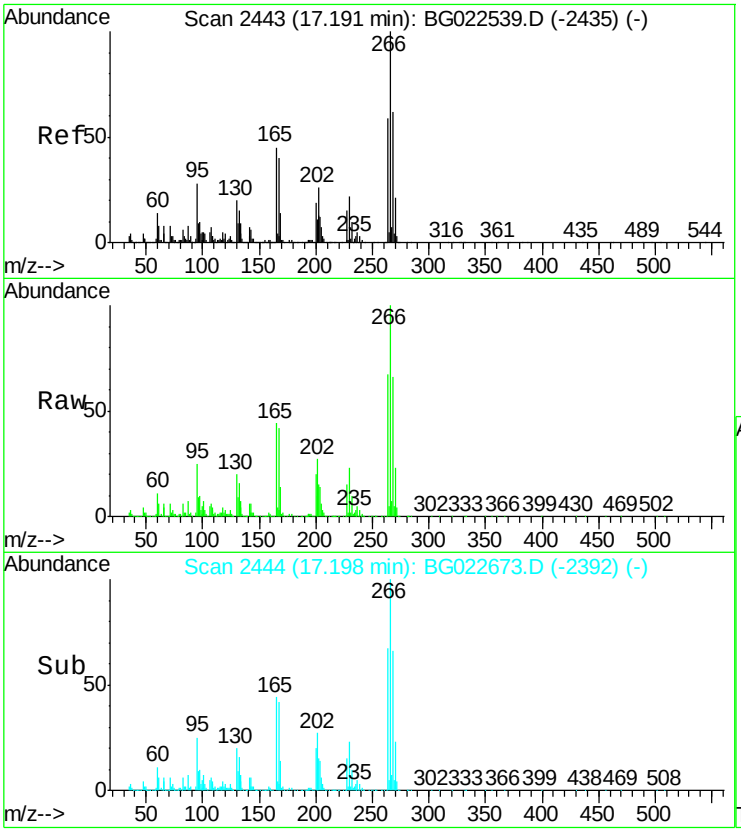


#68
Atrazine
Concen: 19.48 ng
RT: 16.99 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:200 Resp: 242352

Ion	Ratio	Lower	Upper
200	100		
173	22.6	1.6	41.6
215	49.3	28.7	68.7



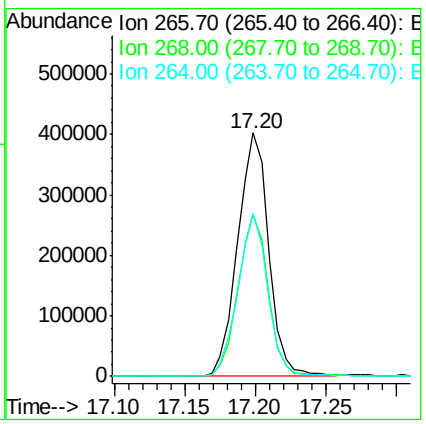


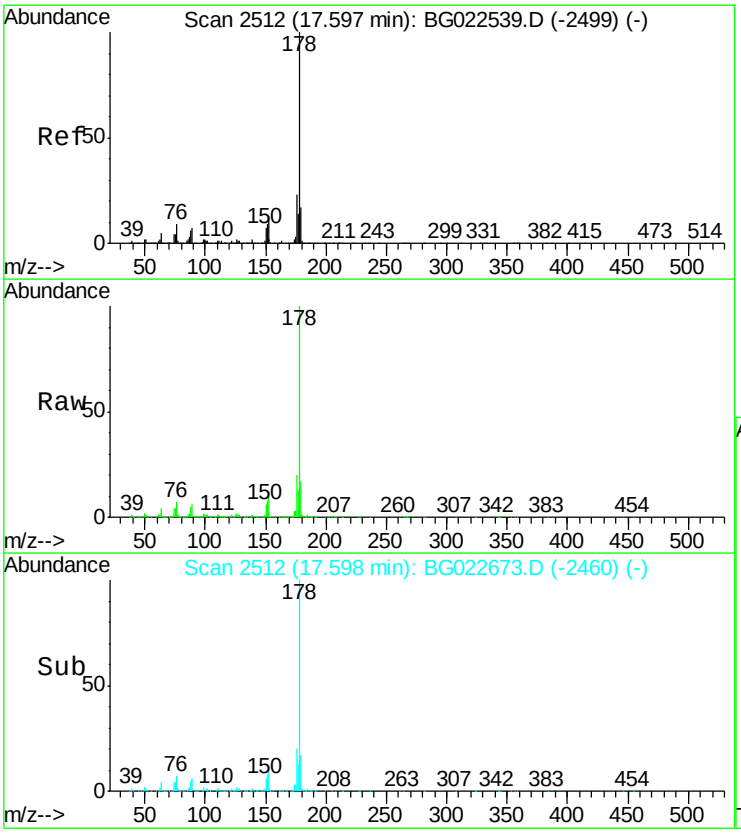
#69
Pentachlorophenol
Concen: 64.86 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 619847

Ion	Ratio	Lower	Upper
266	100		
268	66.4	51.9	77.9
264	67.1	50.6	75.8

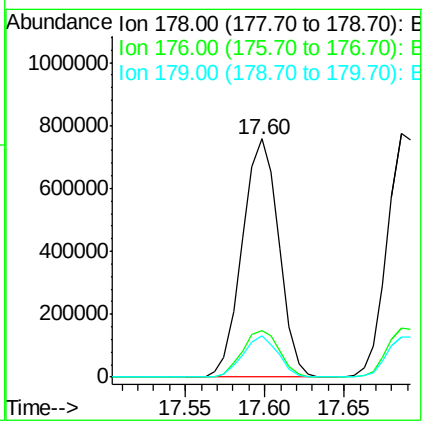


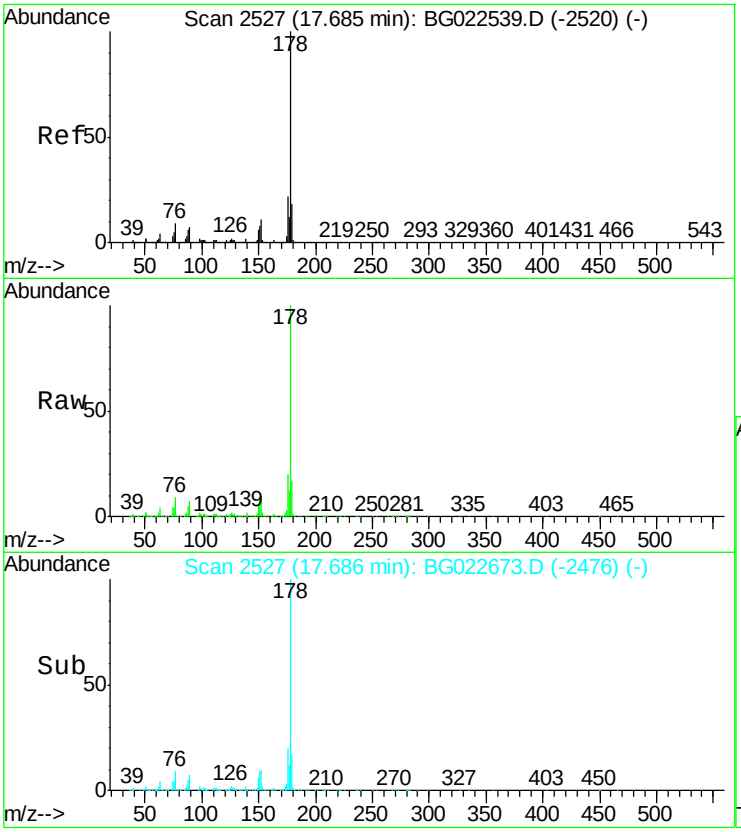


#70
Phenanthrene
Concen: 23.40 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:178 Resp: 1208270

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.8	25.2
179	17.2	14.3	21.5



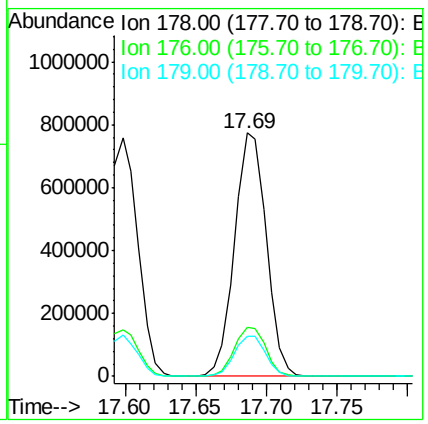


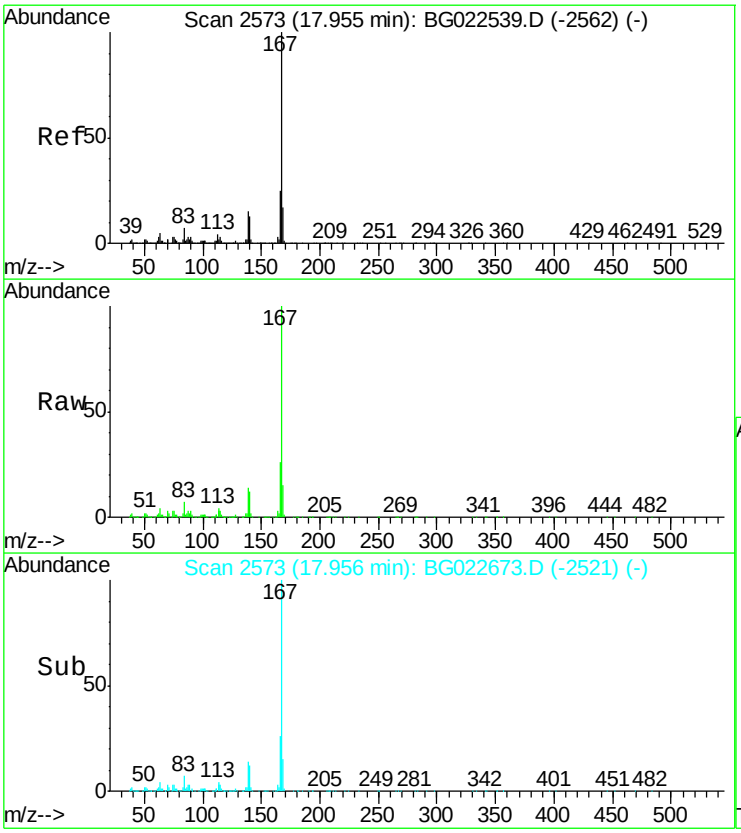
#71
Anthracene
Concen: 22.84 ng
RT: 17.69 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1213599

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.3	25.9
179	16.7	14.0	21.0

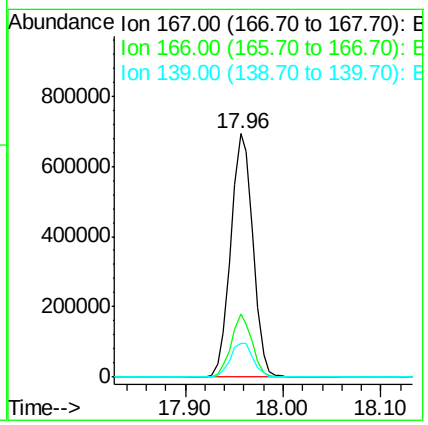


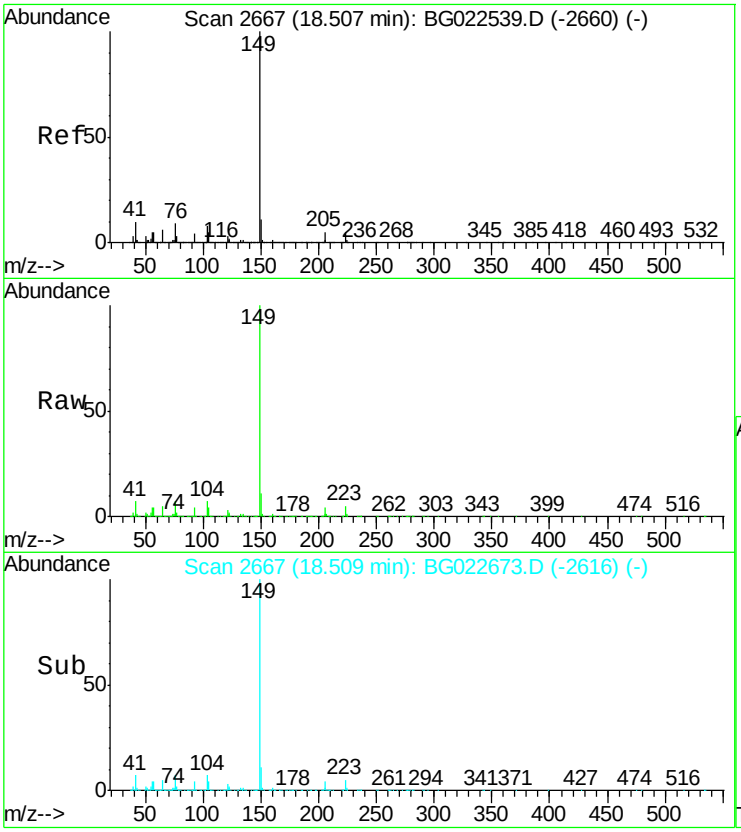


#72
Carbazole
Concen: 24.12 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:167 Resp: 1086490

Ion	Ratio	Lower	Upper
167	100		
166	26.0	20.7	31.1
139	13.9	11.9	17.9



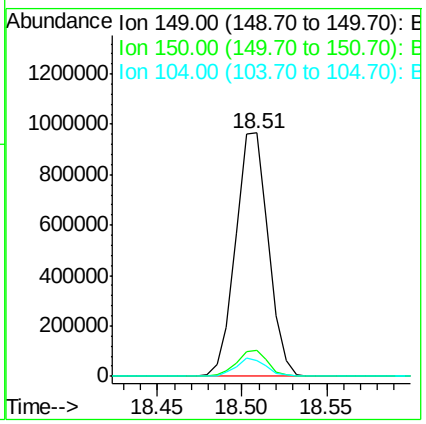


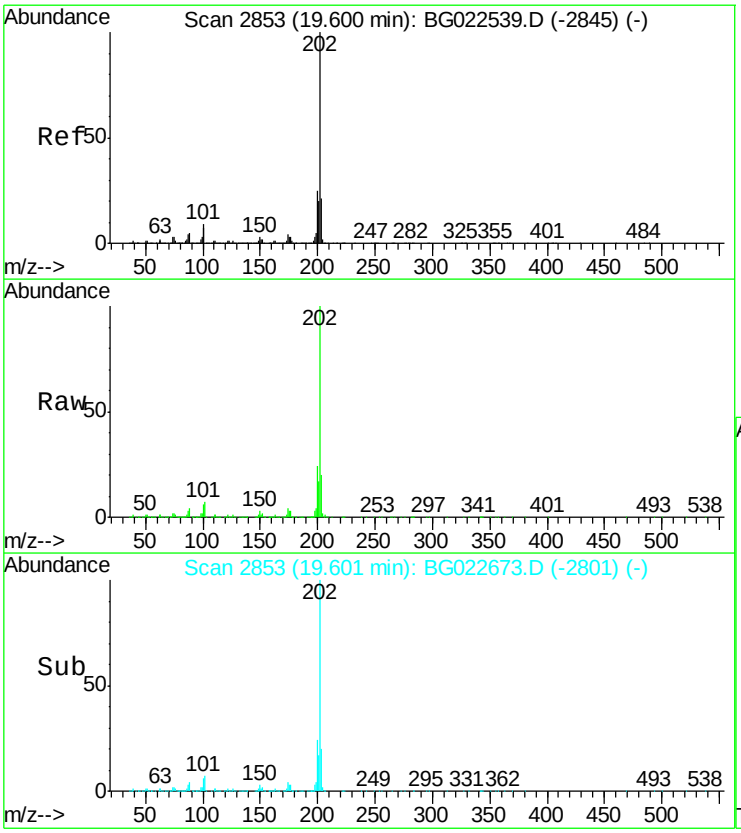
#73
Di-n-butylphthalate
Concen: 24.85 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1303169

Ion	Ratio	Lower	Upper
149	100		
150	10.6	9.1	13.7
104	6.6	6.9	10.3#

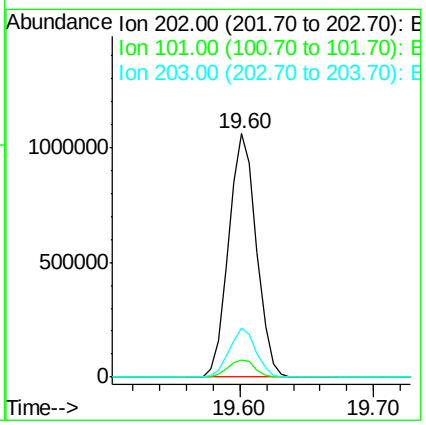


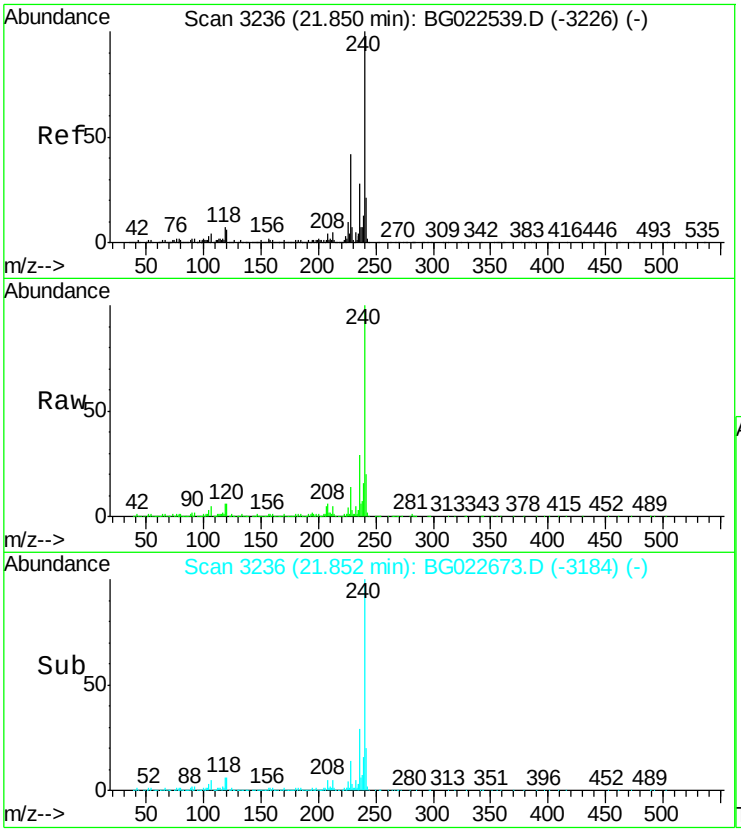


#74
Fluoranthene
Concen: 25.85 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:202 Resp: 1537175

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	27.4
203	20.0	1.7	41.7



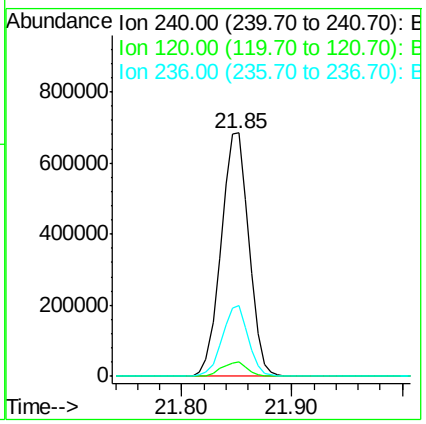


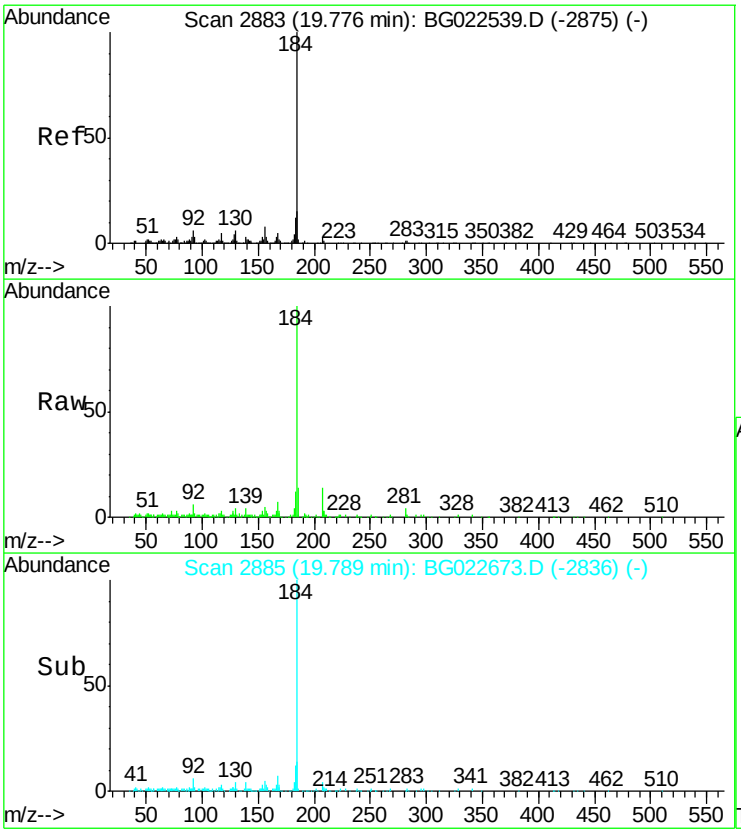
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1206166

Ion	Ratio	Lower	Upper
240	100		
120	6.0	4.1	6.1
236	28.9	21.1	31.7

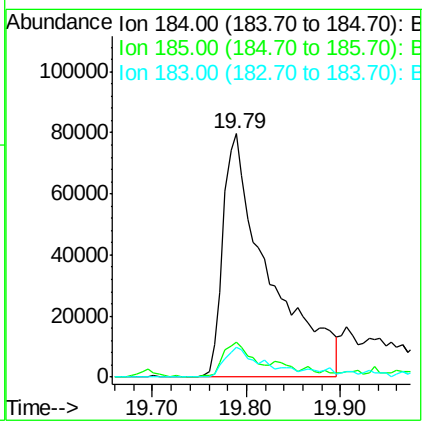


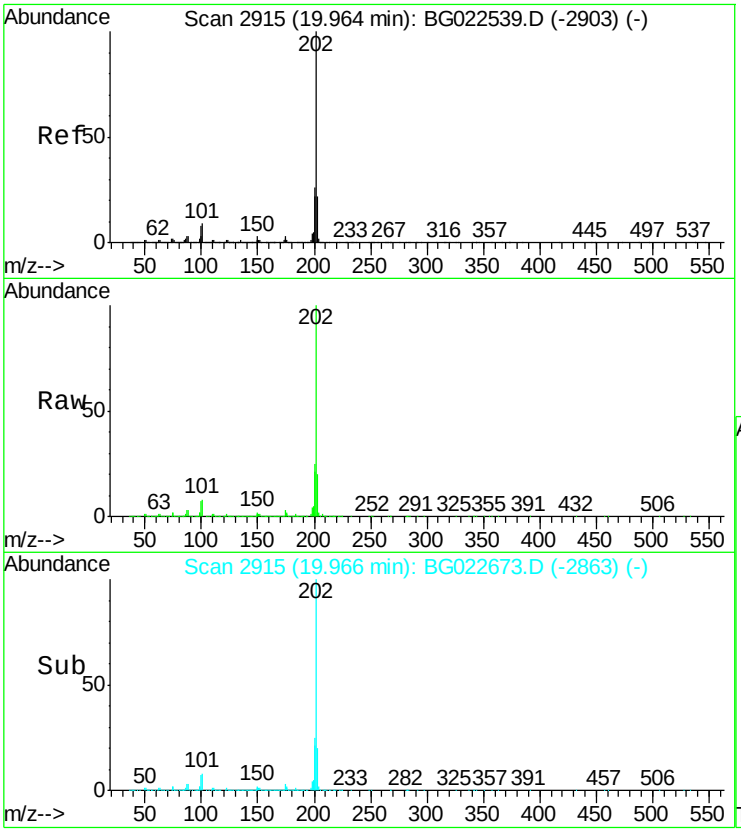


#76
Benzidine
Concen: 21.01 ng
RT: 19.79 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:184 Resp: 269787

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	19.0
183	12.3	10.7	16.1



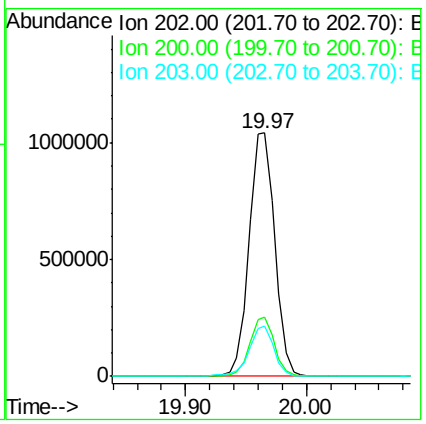


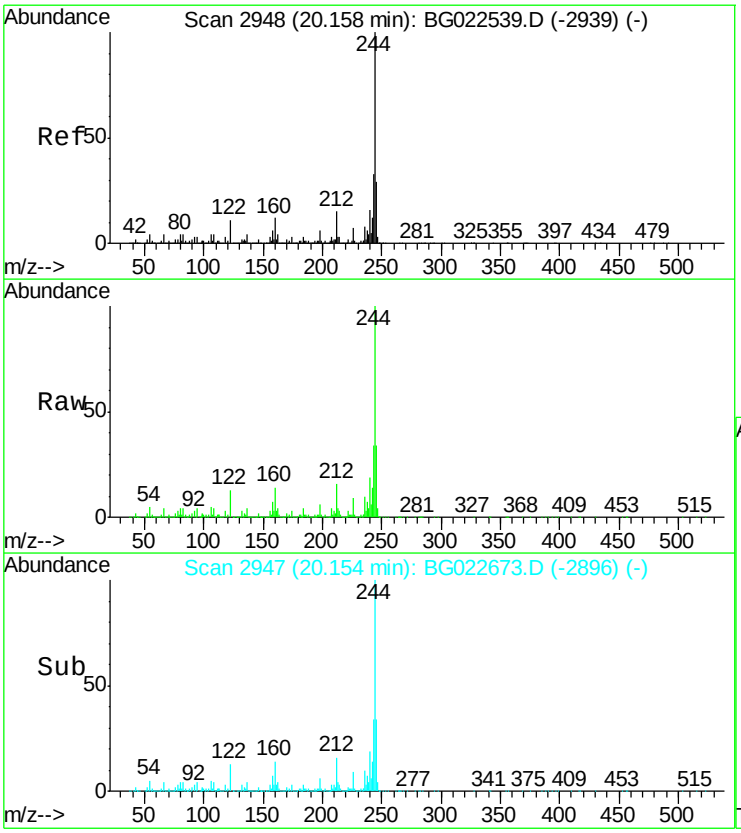
#77
Pyrene
Concen: 24.01 ng
RT: 19.97 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1542703

Ion	Ratio	Lower	Upper
202	100		
200	24.6	21.2	31.8
203	20.5	16.8	25.2

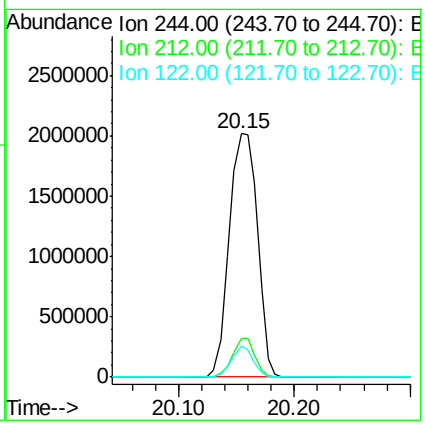


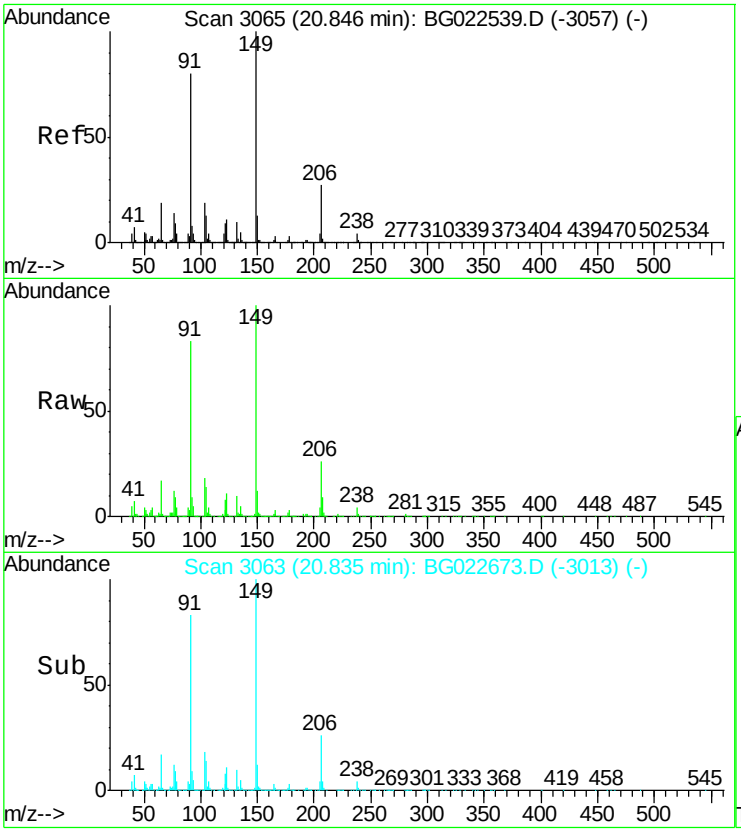


#78
Terphenyl-d14
Concen: 74.85 ng
RT: 20.15 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:244 Resp: 3407746

Ion	Ratio	Lower	Upper
244	100		
212	15.8	10.8	16.2
122	12.8	8.0	12.0#



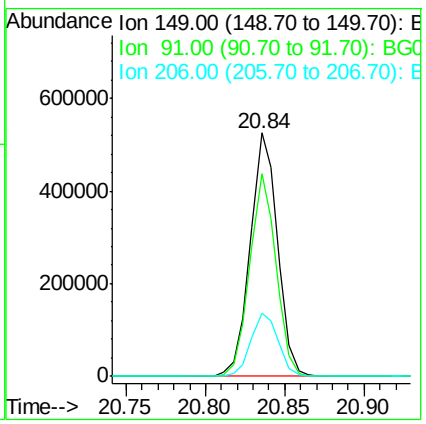


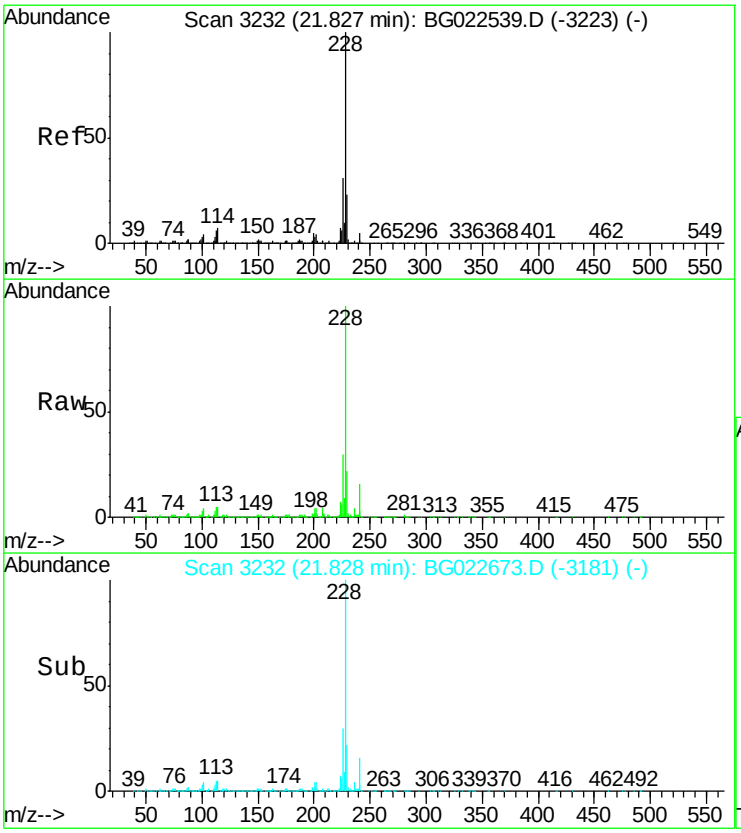
#79
Butylbenzylphthalate
Concen: 22.63 ng
RT: 20.84 min Scan# 3063
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 629260

Ion	Ratio	Lower	Upper
149	100		
91	83.1	68.1	102.1
206	25.7	19.8	29.6

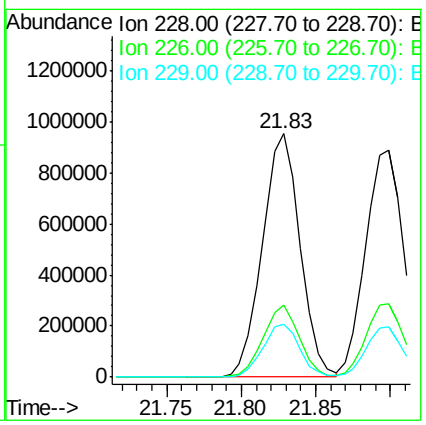


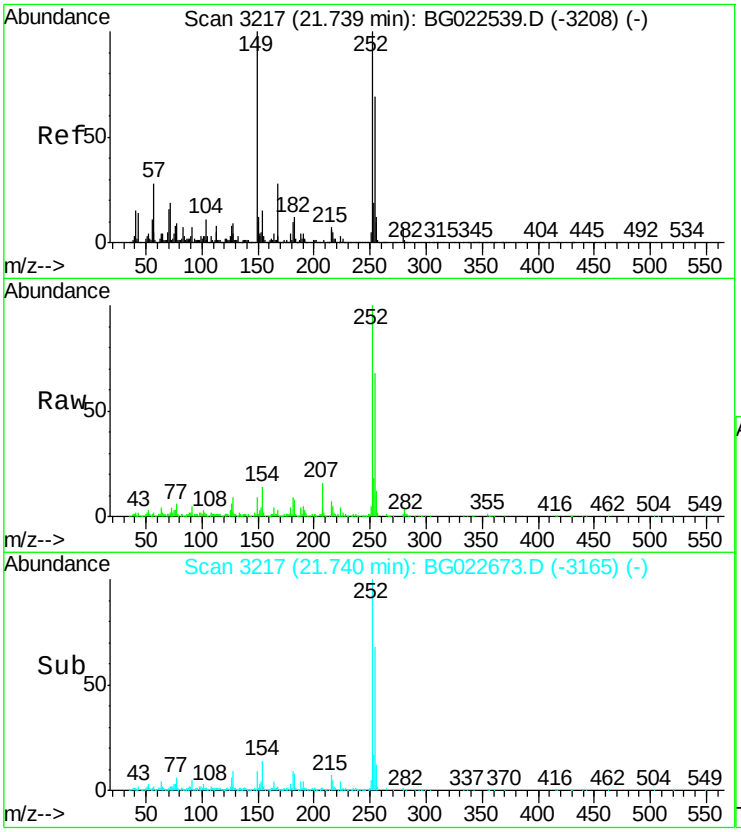


#80
Benzo(a)anthracene
Concen: 24.94 ng
RT: 21.83 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:228 Resp: 1664859

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.3	37.9
229	21.8	19.9	29.9



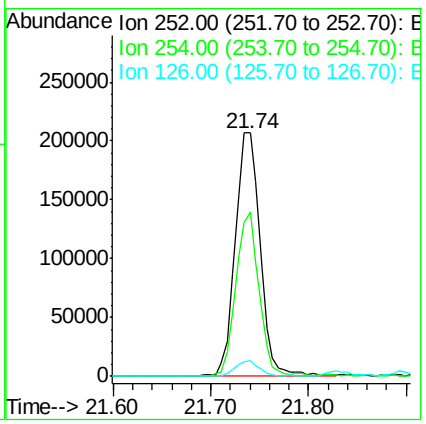


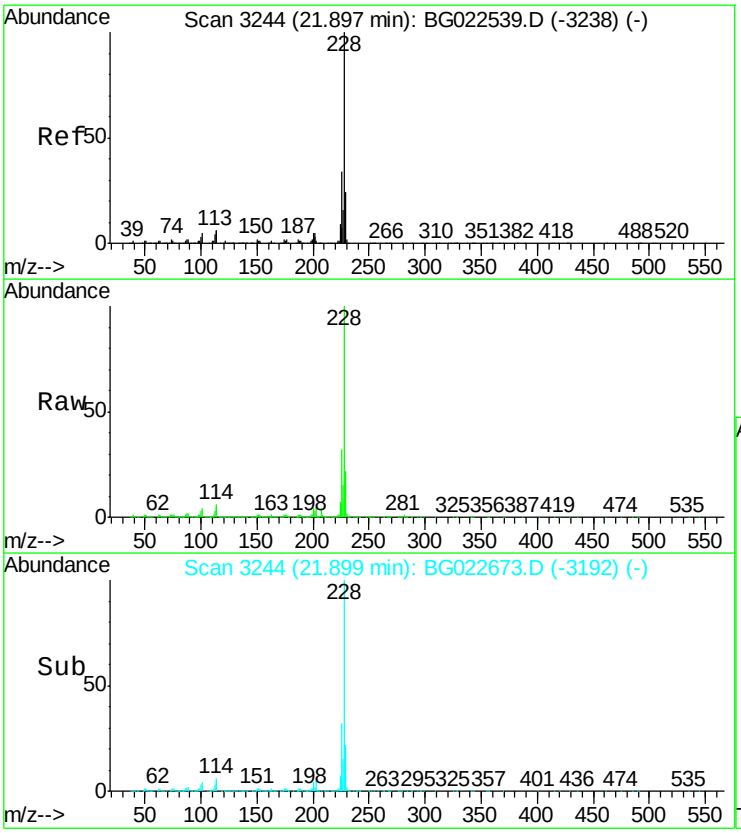
#81
3,3'-Dichlorobenzidine
Concen: 13.42 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 370076

Ion	Ratio	Lower	Upper
252	100		
254	67.6	51.2	76.8
126	6.5	5.3	7.9

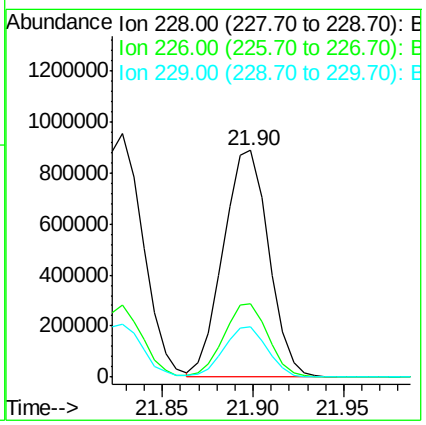


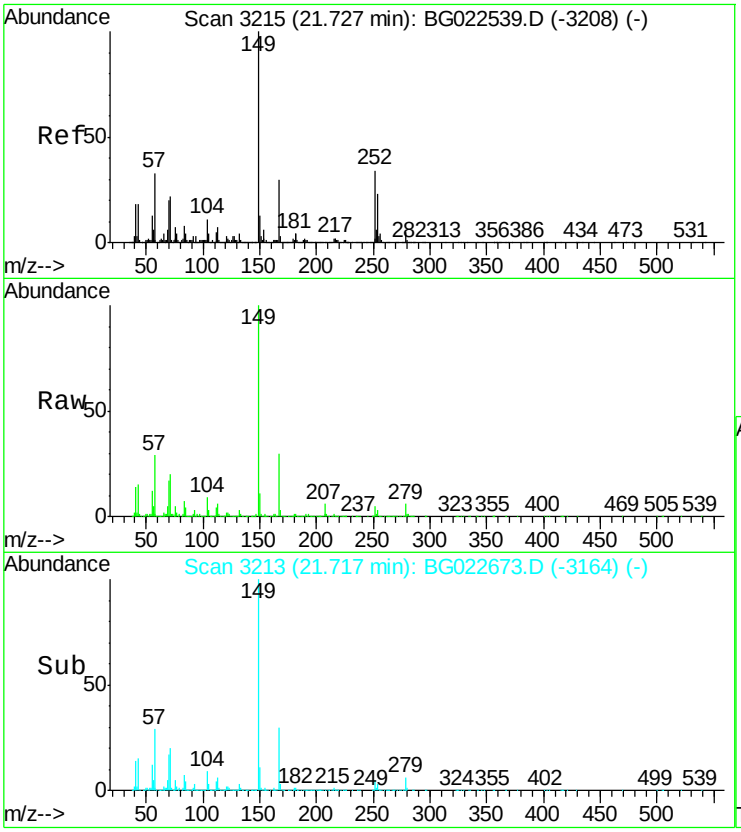


#82
Chrysene
Concen: 24.72 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:228 Resp: 1550619

Ion	Ratio	Lower	Upper
228	100		
226	32.4	26.7	40.1
229	22.1	17.4	26.2



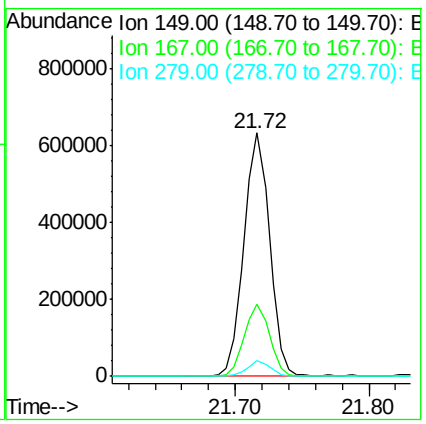


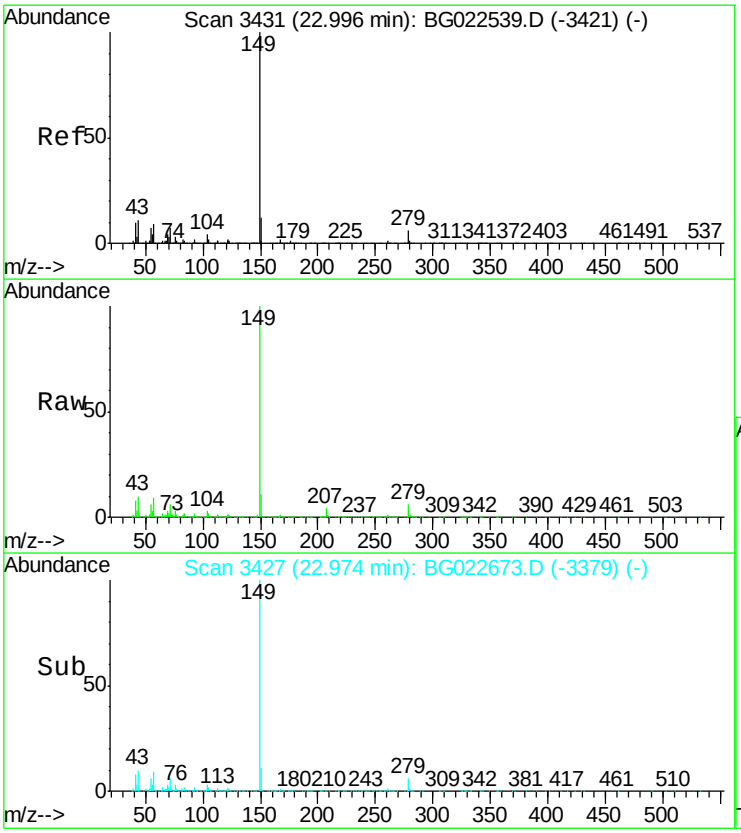
#83
Bis(2-ethylhexyl)phthalate
Concen: 21.29 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 833809

Ion	Ratio	Lower	Upper
149	100		
167	29.6	24.0	36.0
279	6.4	4.8	7.2

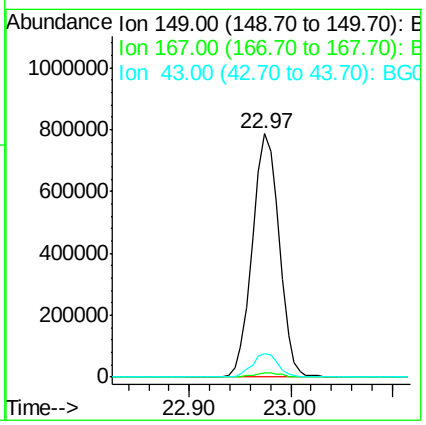


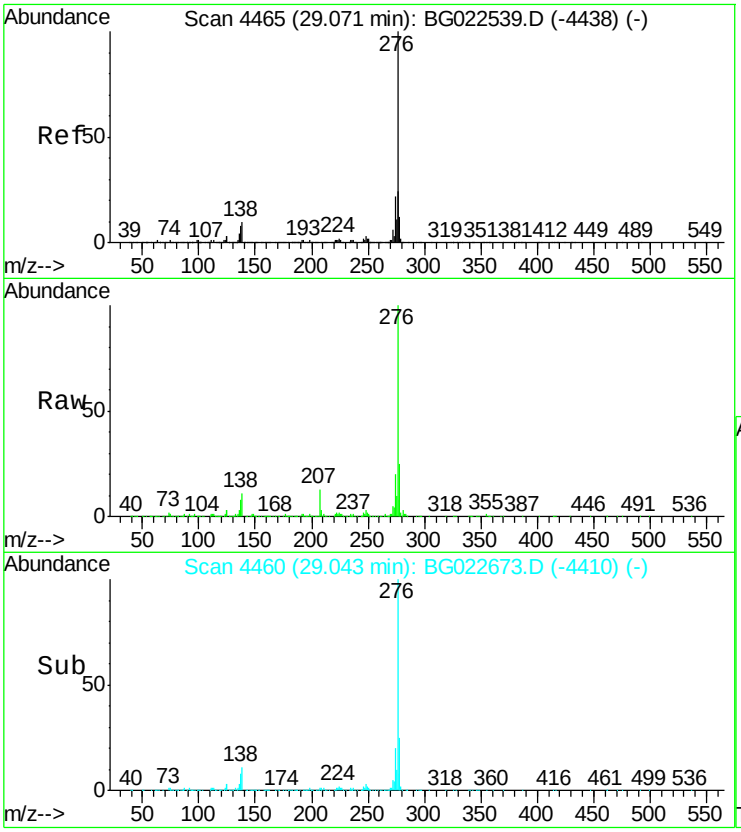


#84
Di-n-octyl phthalate
Concen: 22.31 ng
RT: 22.97 min Scan# 3427
Delta R.T. -0.02 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:149 Resp: 1440290

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	9.2	8.8	13.2



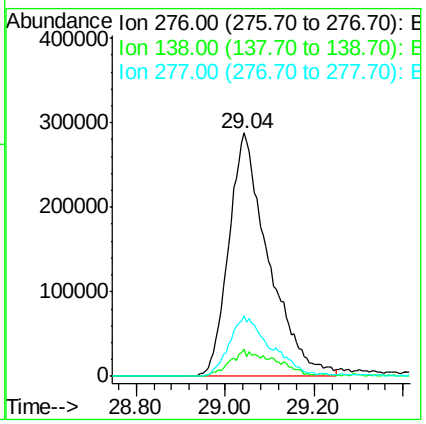


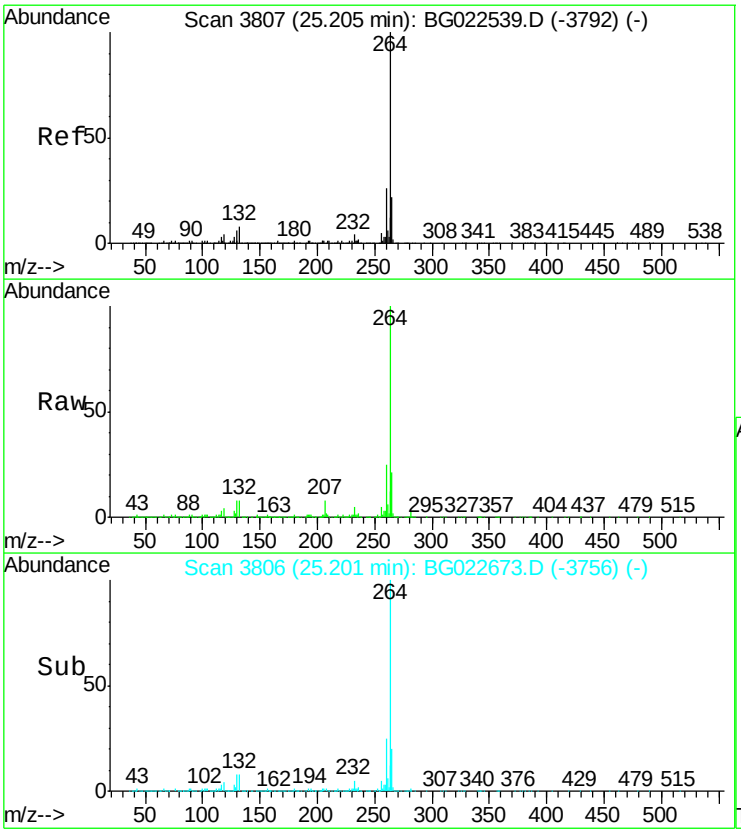
#85
Indeno(1,2,3-cd)pyrene
Concen: 21.71 ng
RT: 29.04 min Scan# 4460
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1789489

Ion	Ratio	Lower	Upper
276	100		
138	4.8	0.0	0.0#
277	25.4	0.0	0.0#

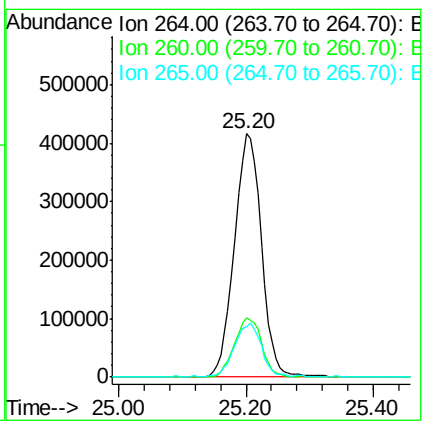


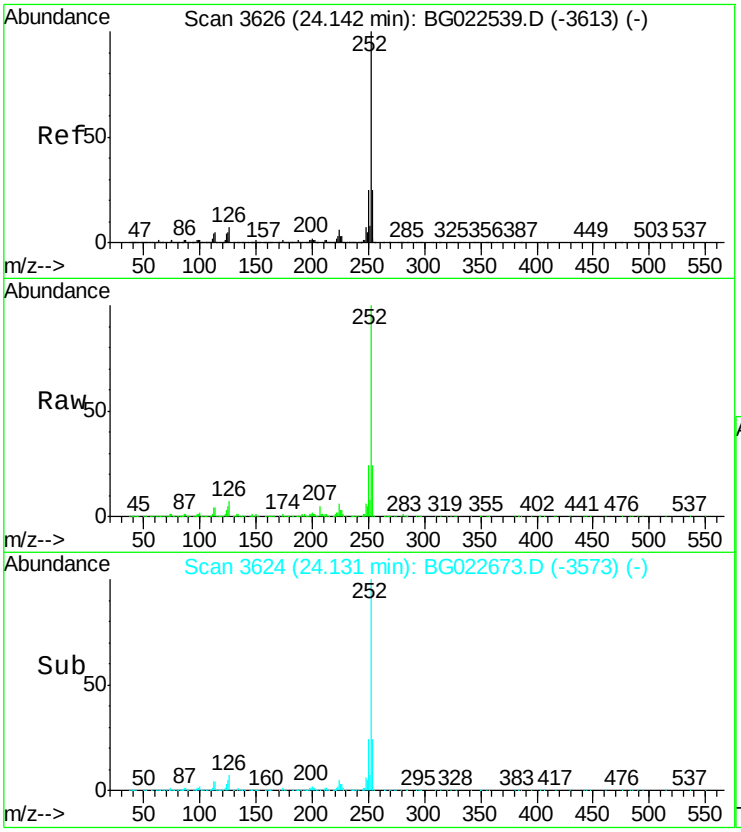


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.20 min Scan# 3806
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:264 Resp: 1229413

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.4	27.6
265	20.6	18.9	28.3



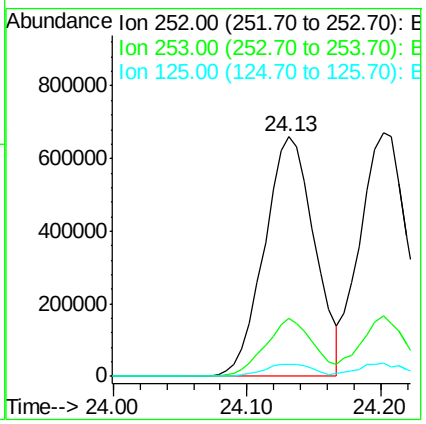


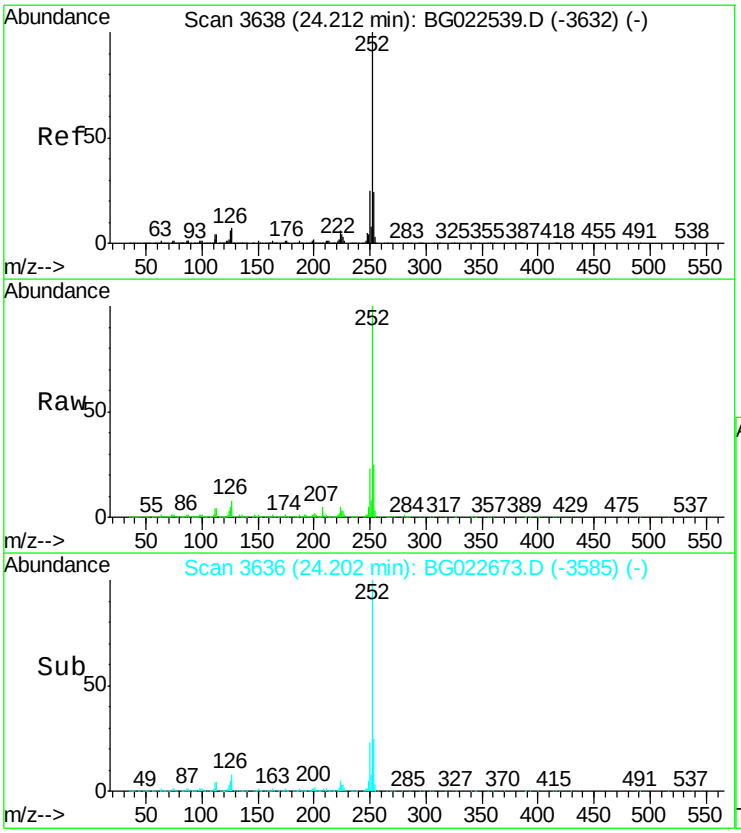
#87
Benzo(b)fluoranthene
Concen: 23.27 ng
RT: 24.13 min Scan# 3624
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1719870

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.9	28.3
125	5.0	3.9	5.9

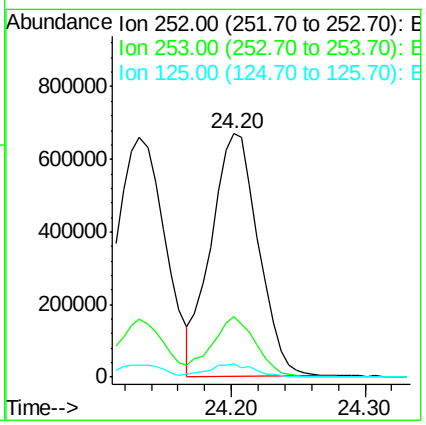


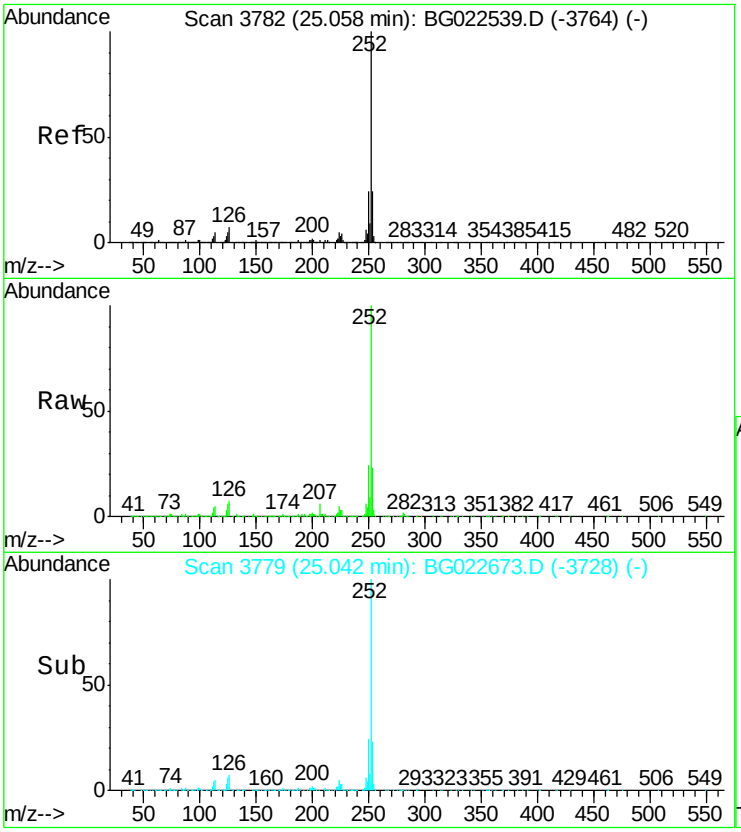


#88
Benzo(k)fluoranthene
Concen: 23.67 ng
RT: 24.20 min Scan# 3636
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:252 Resp: 1654373

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.8	28.2
125	5.4	3.2	4.8#



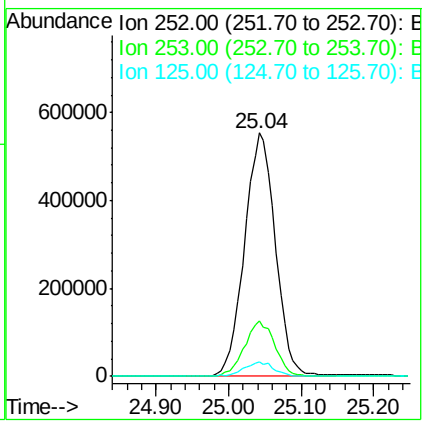


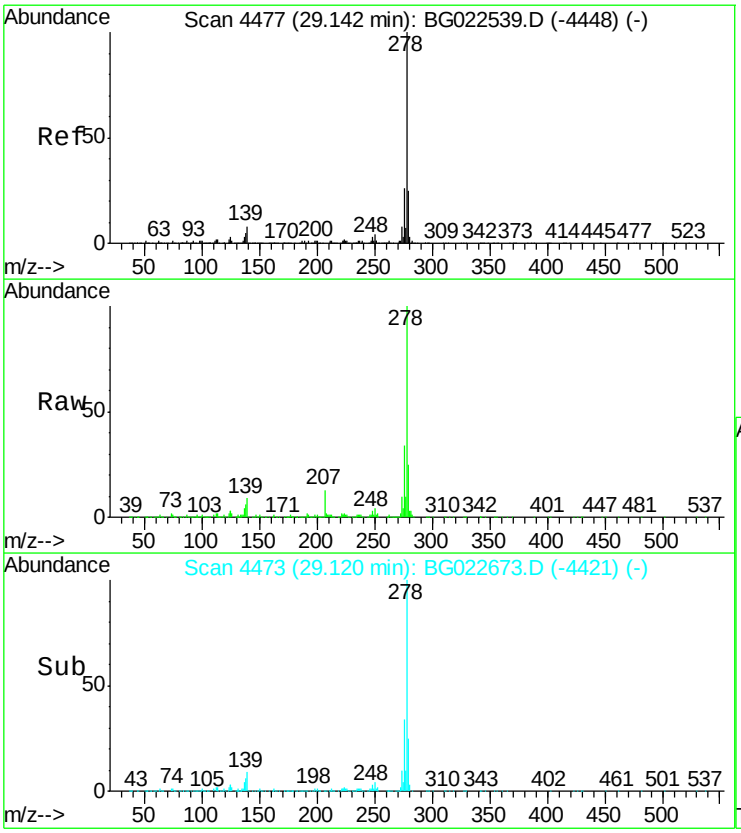
#89
Benzo(a)pyrene
Concen: 22.65 ng
RT: 25.04 min Scan# 3779
Delta R.T. 0.00 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1632091

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	5.8	3.9	5.9

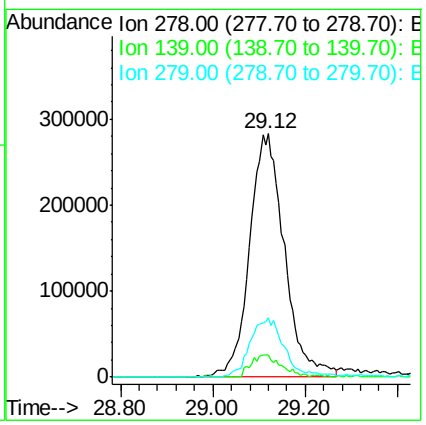


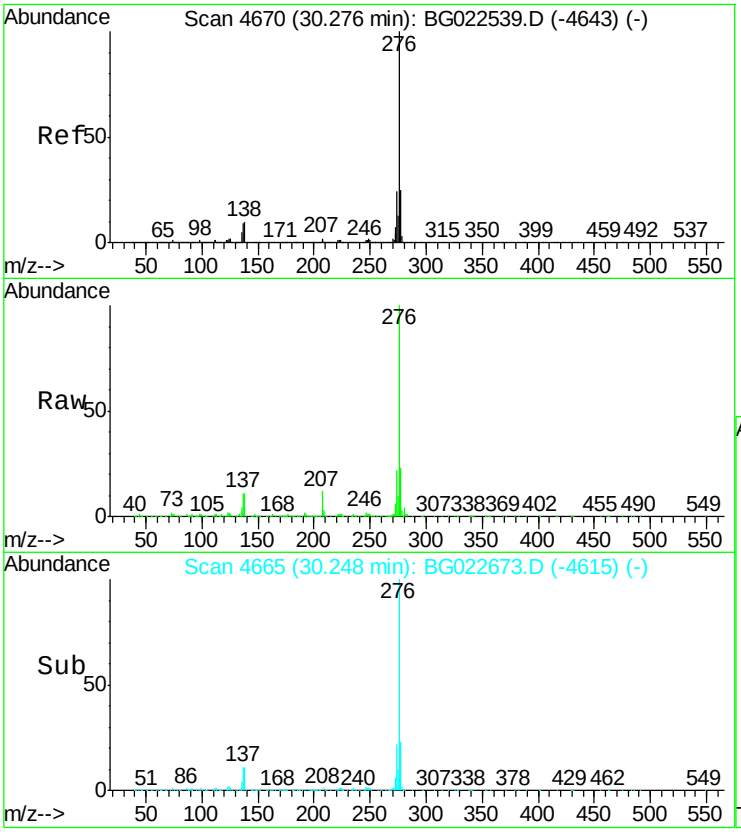


#90
Dibenzo(a,h)anthracene
Concen: 21.83 ng
RT: 29.12 min Scan# 4473
Delta R.T. 0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Tgt Ion:278 Resp: 1480760

Ion	Ratio	Lower	Upper
278	100		
139	9.0	4.7	7.1#
279	24.6	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 20.53 ng
RT: 30.25 min Scan# 4665
Delta R.T. -0.01 min
Lab File: BG022673.D
Acq: 28 Jun 2016 13:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1417980

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	27.8
138	11.0	6.8	10.2#