Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022678.D
Acq On : 28 Jun 2016 16:26
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 18:50:16 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	128520	20.00	ng		-0.02
21) Naphthalene-d8	10.99	136	526174	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	380979	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1000554	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1144468	20.00	ng		0.00
86) Perylene-d12	25.21	264	1177948	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	609257	76.04	ng		0.00
7) Phenol-d6	7.31	99	916991	81.19	ng		0.00
23) Nitrobenzene-d5	9.33	82	997043	80.20	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	528819	88.25	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	1959201	81.55	ng		0.00
78) Terphenyl-d14	20.16	244	2927491	67.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	126126	38.84	ng	#	93
3) Pyridine	3.99	79	415685	45.76	ng		97
4) n-Nitrosodimethylamine	3.90	42	168365	32.40	ng	#	71
6) Aniline	7.48	93	635149	42.42	ng		96
8) 2-Chlorophenol	7.72	128	333005	40.12	ng		95
9) Benzaldehyde	7.29	77	183565	46.18	ng		93
10) Phenol	7.34	94	489916	41.04	ng		90
11) bis(2-Chloroethyl)ether	7.57	93	372175	37.87	ng		99
12) 1,3-Dichlorobenzene	8.05	146	382005	37.82	ng		98
13) 1,4-Dichlorobenzene	8.20	146	382289	37.75	ng		98
14) 1,2-Dichlorobenzene	8.52	146	367134	38.13	ng		96
15) Benzyl Alcohol	8.39	79	446443	42.72	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.69	45	407606	37.50	ng		98
17) 2-Methylphenol	8.60	107	316217	40.19	ng		96
18) Hexachloroethane	9.26	117	157041	37.47	ng		94
19) n-Nitroso-di-n-propylamine	8.97	70	363292	38.62	ng		95
20) 3+4-Methylphenols	8.93	107	445163	41.07	ng		97
22) Acetophenone	8.99	105	608361	39.99	ng	#	94
24) Nitrobenzene	9.37	77	537898	39.15	ng		94
25) Isophorone	9.90	82	957628	39.68	ng		97
26) 2-Nitrophenol	10.09	139	206170	41.66	ng		87
27) 2,4-Dimethylphenol	10.14	122	350140	37.03	ng		96
28) bis(2-Chloroethoxy)methane	10.38	93	517106	39.24	ng		99
29) 2,4-Dichlorophenol	10.63	162	402613	43.70	ng		97
30) 1,2,4-Trichlorobenzene	10.84	180	431031	39.40	ng		97
31) Naphthalene	11.04	128	1048976	39.66	ng		98
32) Benzoic acid	10.26	122	264640	43.36	ng		96
33) 4-Chloroaniline	11.14	127	518677	45.53	ng		98
34) Hexachlorobutadiene	11.32	225	334736	39.37	ng		90
35) Caprolactam	11.91	113	141412	48.73	ng		99
36) 4-Chloro-3-methylphenol	12.25	107	499600	44.18	ng		97
37) 2-Methylnaphthalene	12.63	142	827026	40.32	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	563222	39.16	ng		98
40) Hexachlorocyclopentadiene	12.98	237	401861	35.00	ng		95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022678.D
Acq On : 28 Jun 2016 16:26
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 28 18:50:16 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	393045	42.62	ng		99
43) 2,4,5-Trichlorophenol	13.30	196	412056	42.70	ng		95
45) 1,1'-Biphenyl	13.63	154	1125849	38.79	ng		98
46) 2-Chloronaphthalene	13.67	162	940963	39.40	ng		98
47) 2-Nitroaniline	13.87	65	399038	43.29	ng		97
48) Acenaphthylene	14.52	152	1380617	39.86	ng		100
49) Dimethylphthalate	14.24	163	1248516	39.50	ng		97
50) 2,6-Dinitrotoluene	14.36	165	296641	43.19	ng	#	82
51) Acenaphthene	14.86	154	930825	36.48	ng		98
52) 3-Nitroaniline	14.70	138	273301	42.53	ng		87
53) 2,4-Dinitrophenol	14.90	184	201879	47.73	ng		94
54) Dibenzofuran	15.20	168	1485511	40.20	ng		98
55) 4-Nitrophenol	15.00	139	232257	42.74	ng		95
56) 2,4-Dinitrotoluene	15.15	165	420323	44.18	ng		94
57) Fluorene	15.85	166	1205112	40.86	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.34	232	444131	44.39	ng		91
59) Diethylphthalate	15.61	149	1303171	40.11	ng		96
60) 4-Chlorophenyl-phenylether	15.84	204	726569	41.38	ng		97
61) 4-Nitroaniline	15.87	138	285255	43.02	ng		89
62) Azobenzene	16.13	77	1382035	39.28	ng		93
64) 4,6-Dinitro-2-methylphenol	15.92	198	280907	41.86	ng		95
65) n-Nitrosodiphenylamine	16.05	169	1134146	38.95	ng		96
66) 4-Bromophenyl-phenylether	16.74	248	504903	38.90	ng		96
67) Hexachlorobenzene	16.85	284	542486	39.53	ng		96
68) Atrazine	17.00	200	488607	39.75	ng		96
69) Pentachlorophenol	17.20	266	356781	37.77	ng		97
70) Phenanthrene	17.60	178	1983699	38.88	ng		98
71) Anthracene	17.69	178	2040740	38.86	ng		99
72) Carbazole	17.96	167	1759339	39.52	ng		99
73) Di-n-butylphthalate	18.51	149	2041993	39.39	ng		99
74) Fluoranthene	19.60	202	2362674	40.19	ng		96
76) Benzidine	19.78	184	460072	37.76	ng		97
77) Pyrene	19.97	202	2380702	39.06	ng		98
79) Butylbenzylphthalate	20.84	149	1005091	38.09	ng		96
80) Benzo(a)anthracene	21.83	228	2509347	39.62	ng		99
81) 3,3'-Dichlorobenzidine	21.74	252	968657	37.03	ng		97
82) Chrysene	21.90	228	2384182	40.06	ng		96
83) Bis(2-ethylhexyl)phthalate	21.72	149	1360710	36.62	ng		99
84) Di-n-octyl phthalate	22.98	149	2304097	37.62	ng		97
85) Indeno(1,2,3-cd)pyrene	29.06	276	2958241	37.83	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	2744619	38.75	ng		98
88) Benzo(k)fluoranthene	24.21	252	2642101	39.46	ng	#	96
89) Benzo(a)pyrene	25.05	252	2647762	38.34	ng	#	96
90) Dibenzo(a,h)anthracene	29.13	278	2462019	37.87	ng	#	96
91) Benzo(g,h,i)perylene	30.26	276	2381019	35.98	ng	#	98

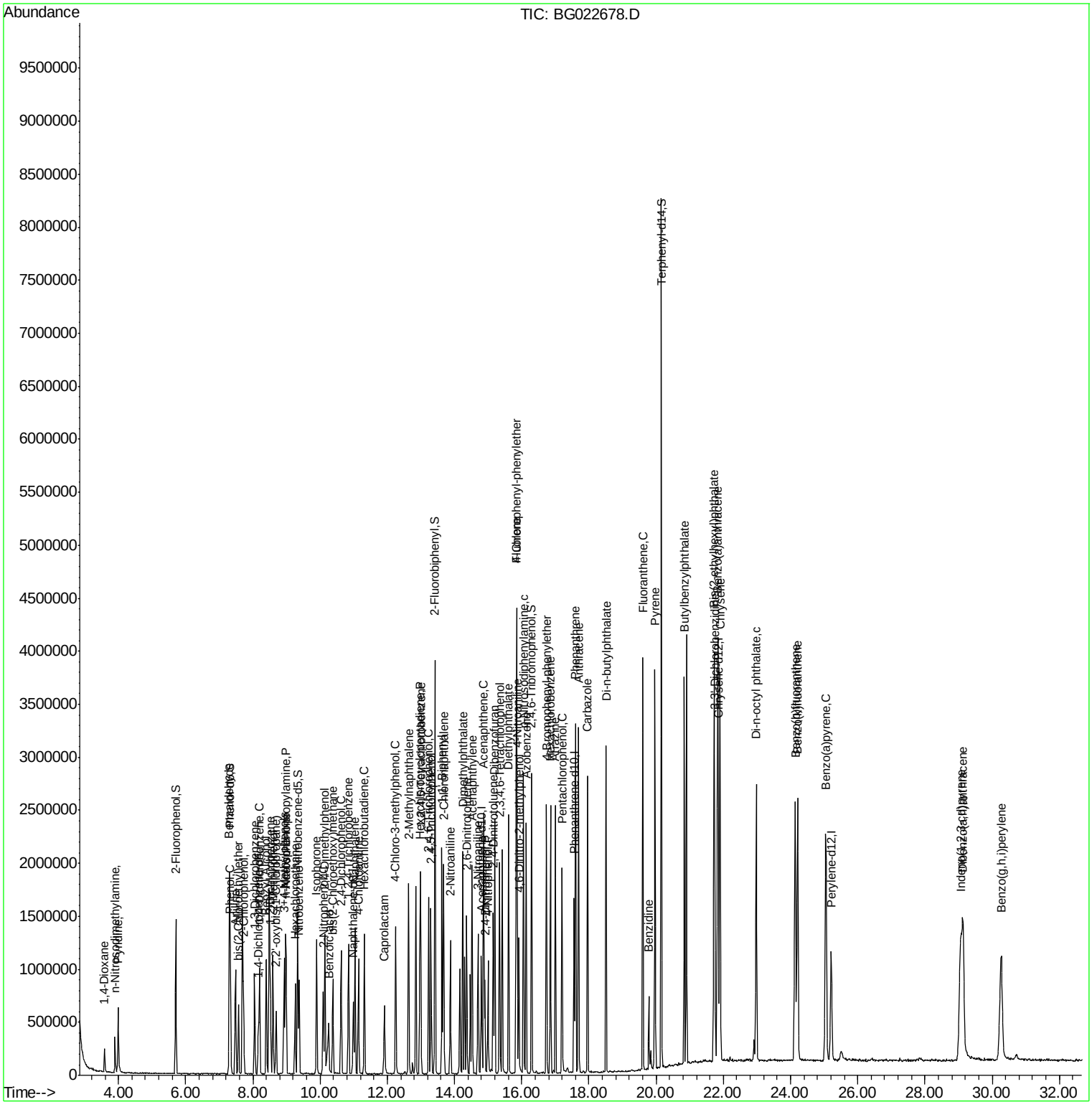
(#) = qualifier out of range (m) = manual integration (+) = signals summed

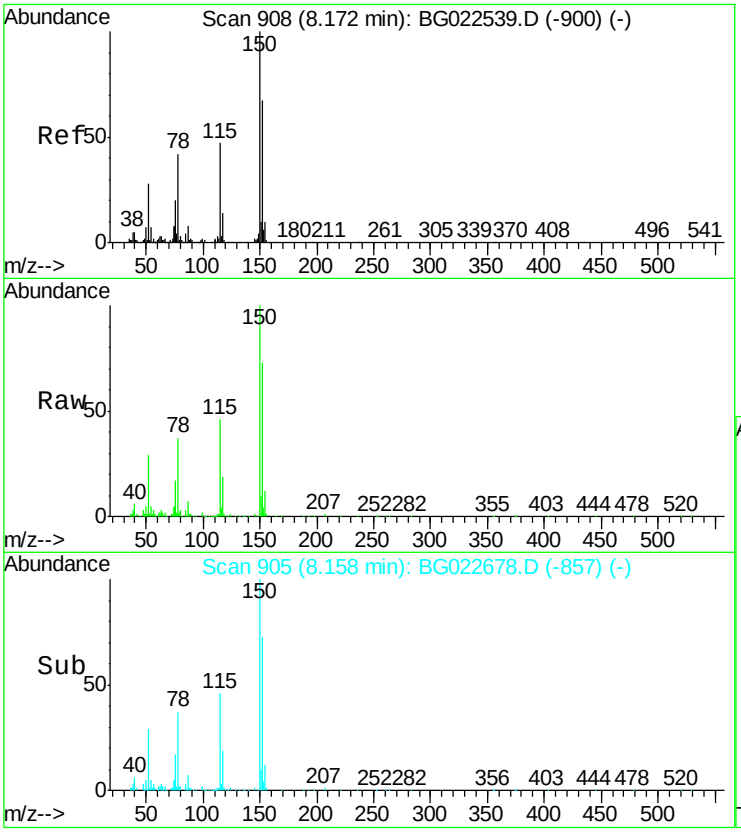
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022678.D
Acq On : 28 Jun 2016 16:26
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 28 18:50:16 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



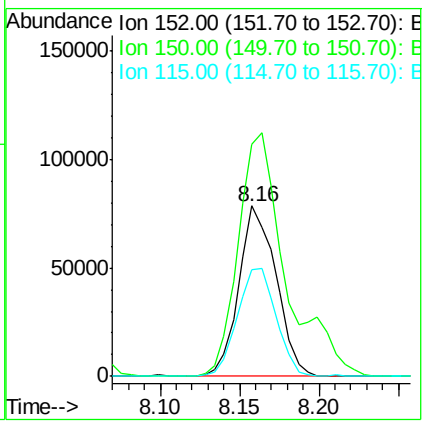


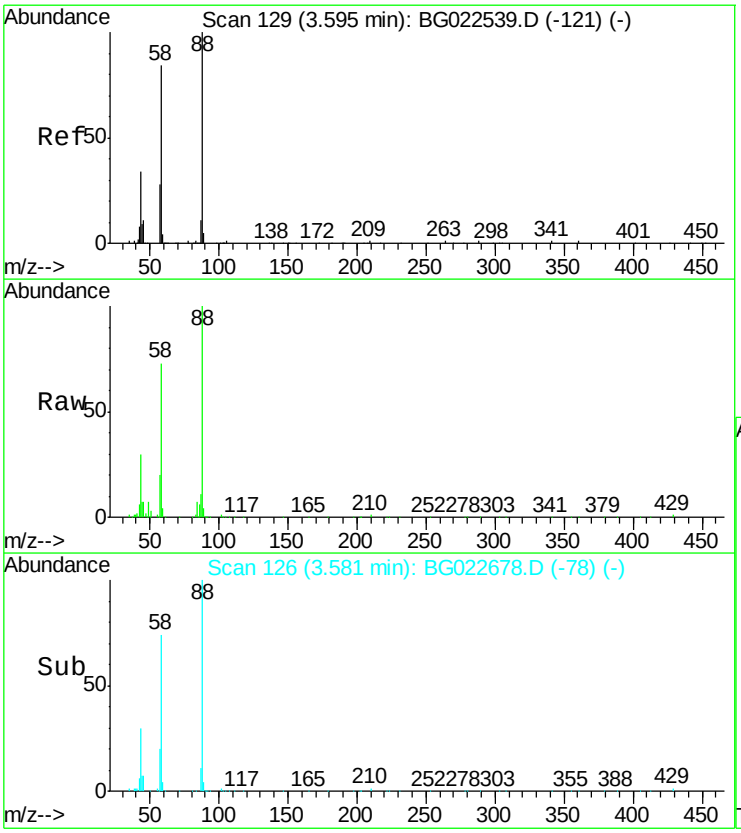
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.02 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 128520

Ion	Ratio	Lower	Upper
152	100		
150	136.3	144.7	217.1#
115	62.2	64.0	96.0#

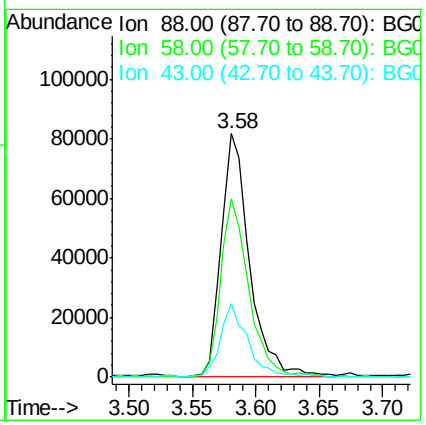


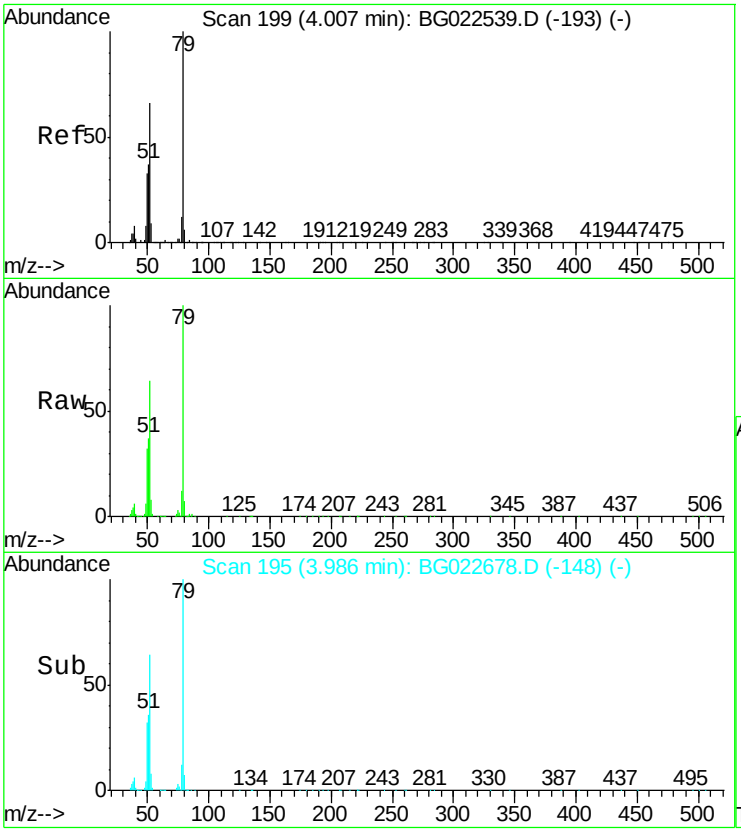


#2
1,4-Dioxane
Concen: 38.84 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 88 Resp: 126126

Ion	Ratio	Lower	Upper
88	100		
58	73.1	60.4	90.6
43	29.6	31.1	46.7#



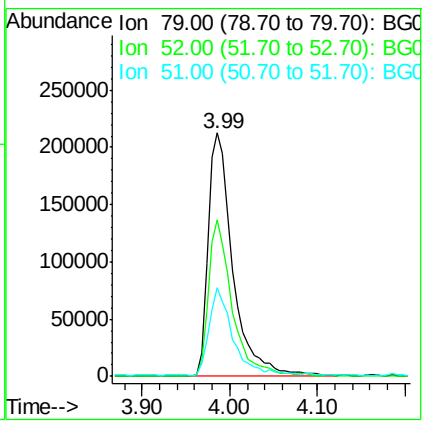


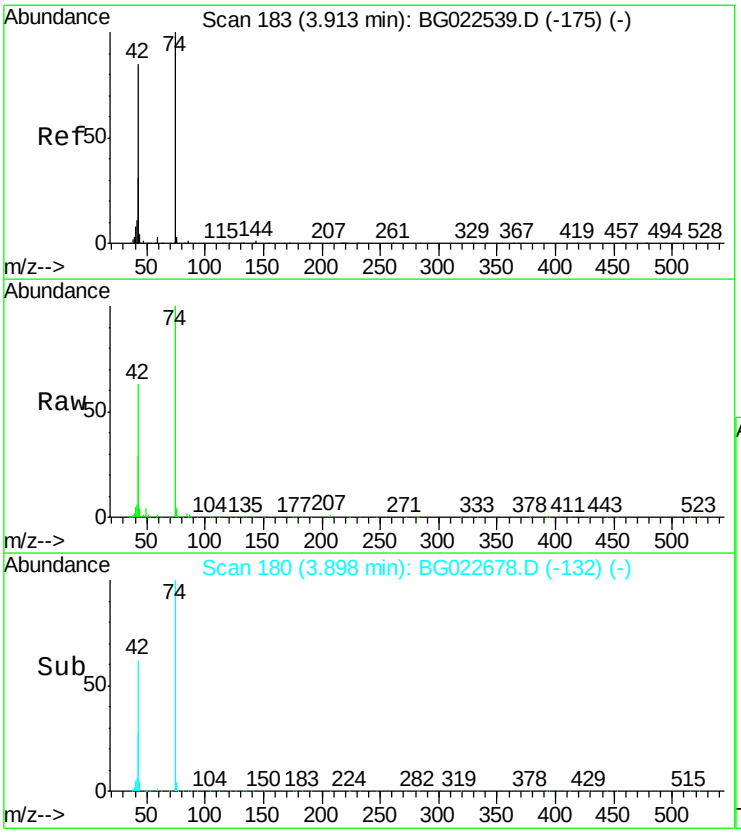
#3
Pyridine
Concen: 45.76 ng
RT: 3.99 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 415685

Ion	Ratio	Lower	Upper
79	100		
52	64.2	51.8	77.8
51	36.7	32.7	49.1

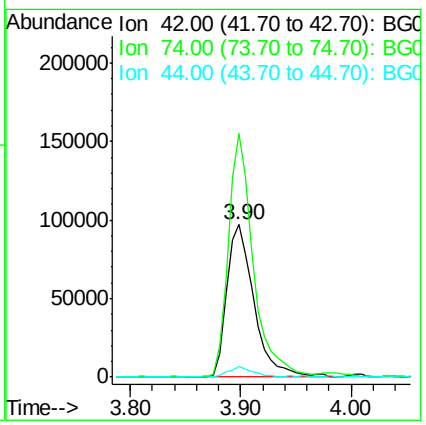


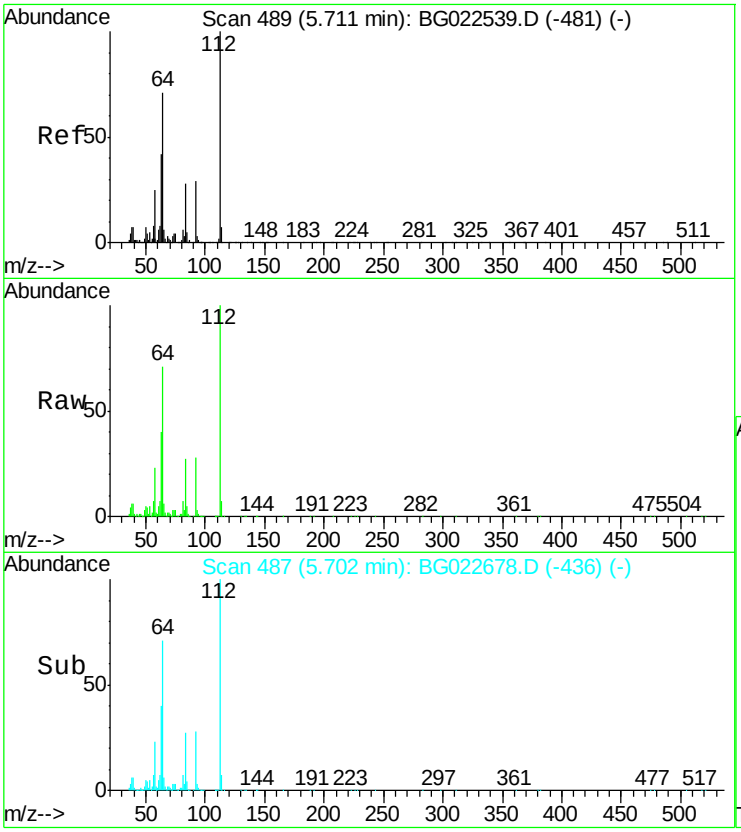


#4
n-Nitrosodimethylamine
Concen: 32.40 ng
RT: 3.90 min Scan# 180
Delta R.T. -0.02 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 42 Resp: 168365

Ion	Ratio	Lower	Upper
42	100		
74	159.6	100.6	150.8#
44	7.0	4.5	6.7#



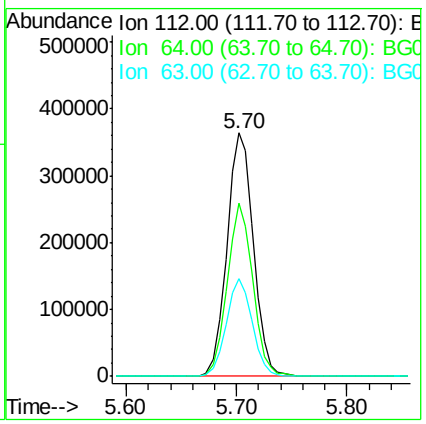


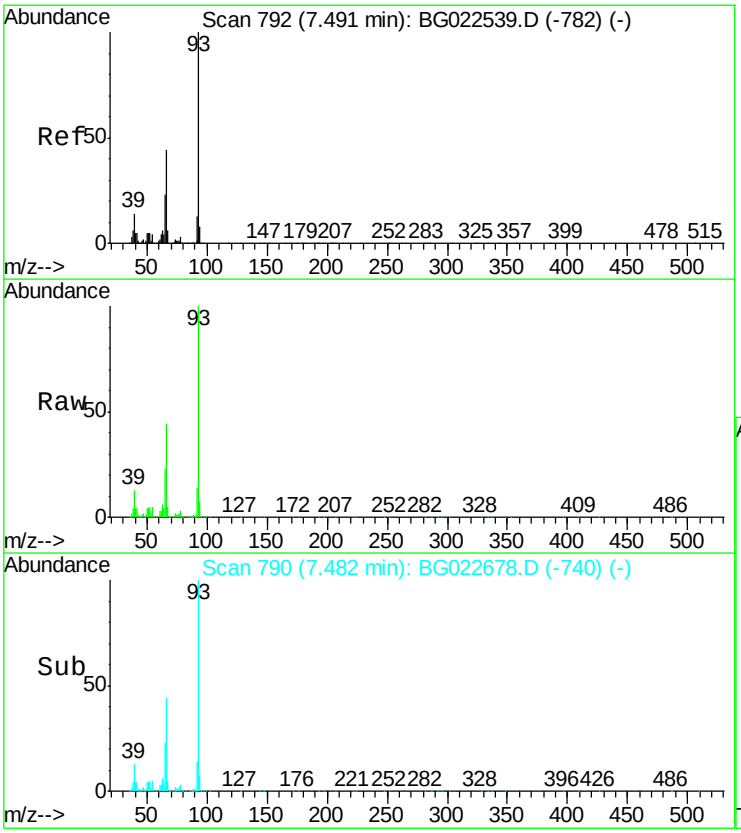
#5
2-Fluorophenol
Concen: 76.04 ng
RT: 5.70 min Scan# 487
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 609257

Ion	Ratio	Lower	Upper
112	100		
64	71.0	59.0	88.4
63	40.0	37.8	56.8

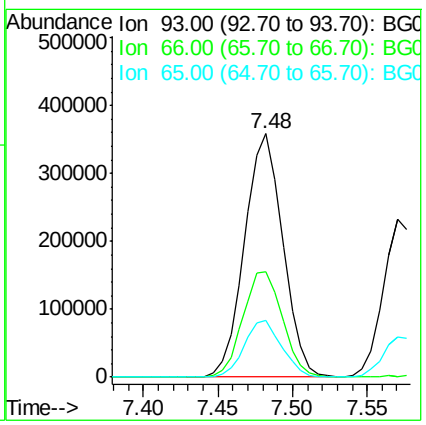


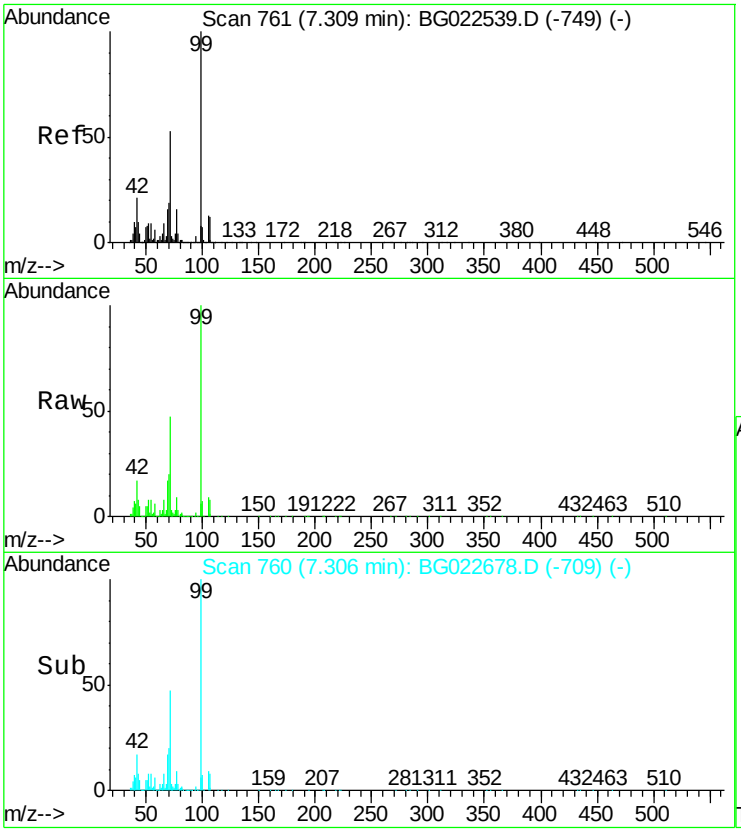


#6
Aniline
Concen: 42.42 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 93 Resp: 635149

Ion	Ratio	Lower	Upper
93	100		
66	43.5	37.5	56.3
65	23.1	17.9	26.9



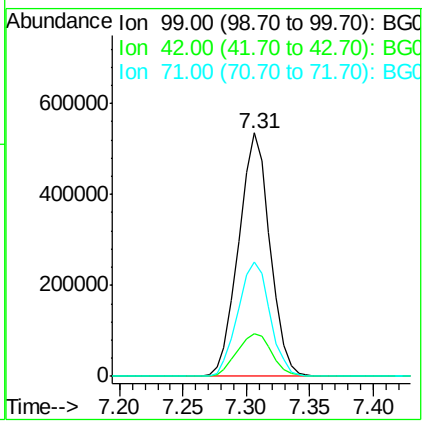


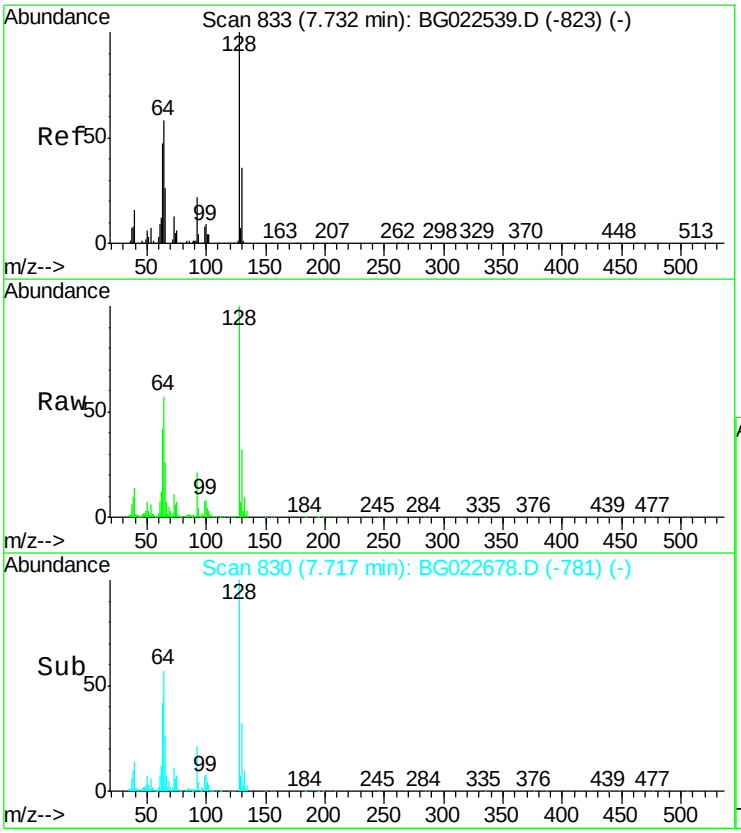
#7
Phenol-d6
Concen: 81.19 ng
RT: 7.31 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 916991

Ion	Ratio	Lower	Upper
99	100		
42	17.5	17.8	26.6#
71	47.0	41.5	62.3

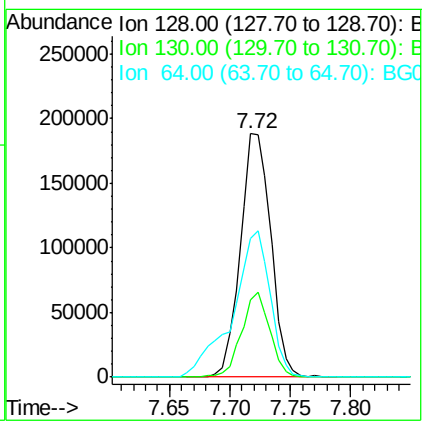


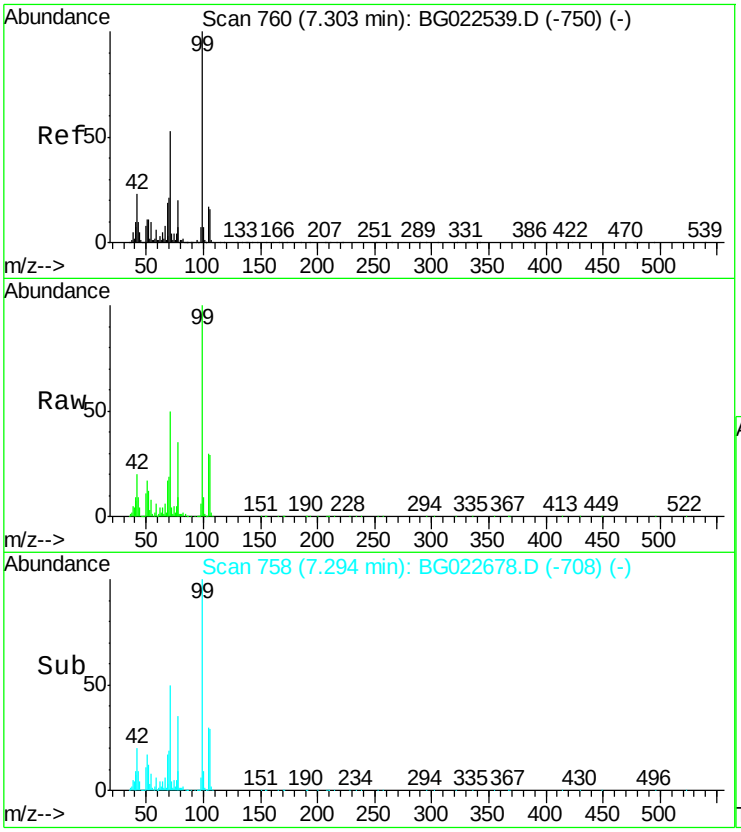


#8
2-Chlorophenol
Concen: 40.12 ng
RT: 7.72 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:128 Resp: 333005

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.9	52.9
64	56.7	42.0	82.0



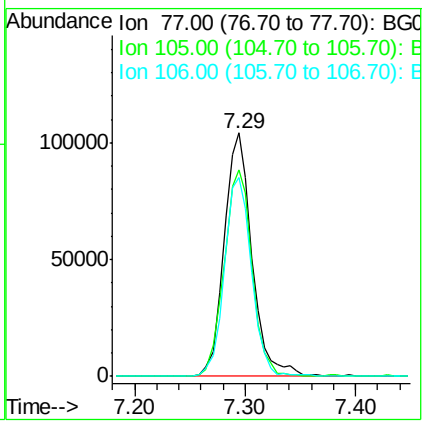


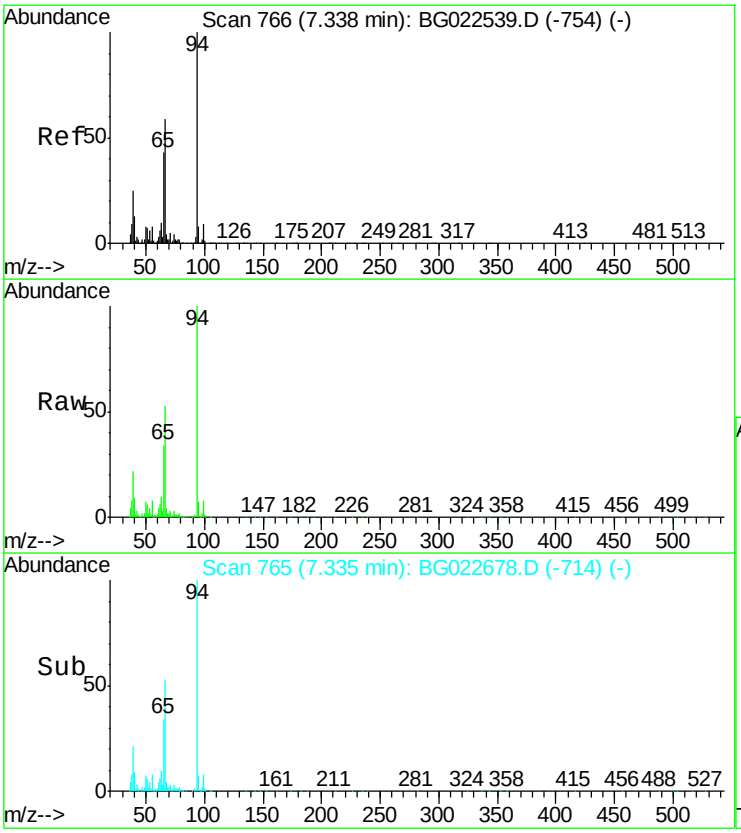
#9
Benzaldehyde
Concen: 46.18 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 183565

Ion	Ratio	Lower	Upper
77	100		
105	85.0	58.7	98.7
106	81.6	67.5	107.5

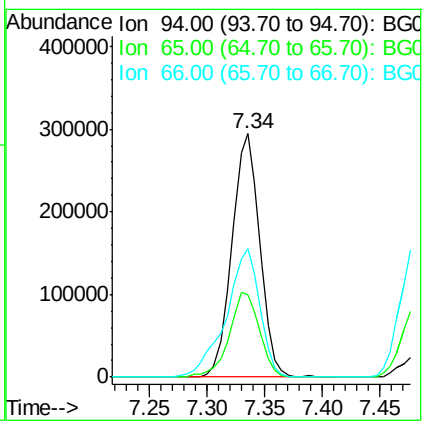


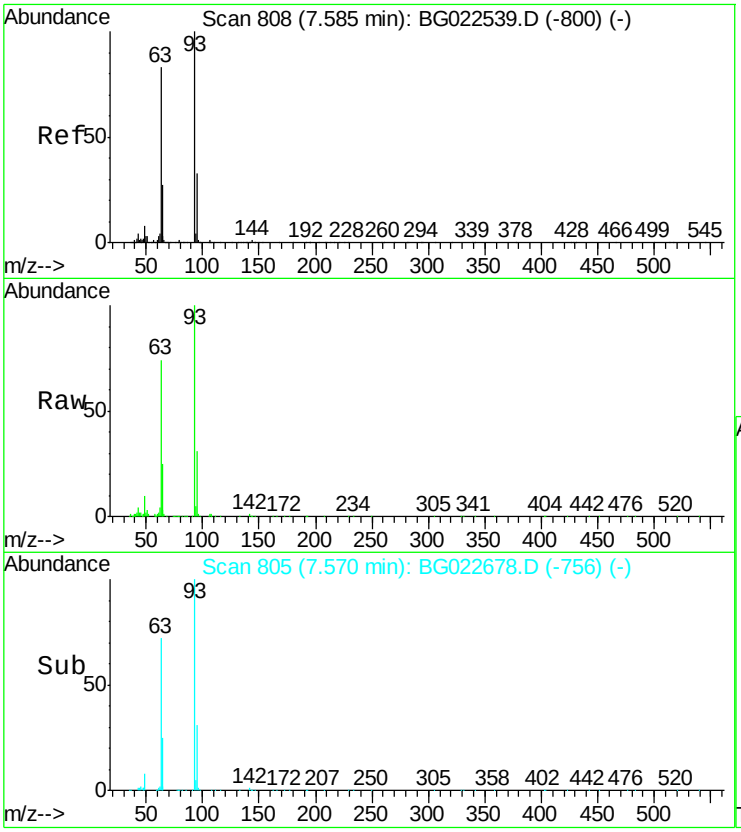


#10
Phenol
Concen: 41.04 ng
RT: 7.34 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 94 Resp: 489916

Ion	Ratio	Lower	Upper
94	100		
65	34.0	18.1	58.1
66	52.7	42.1	82.1



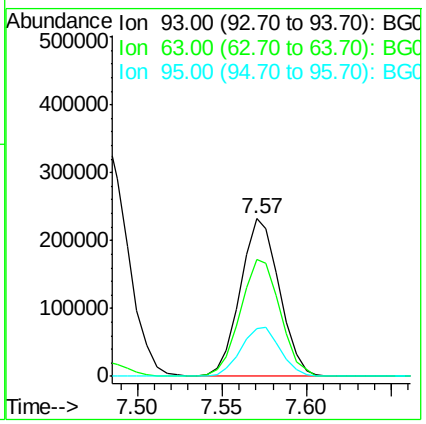


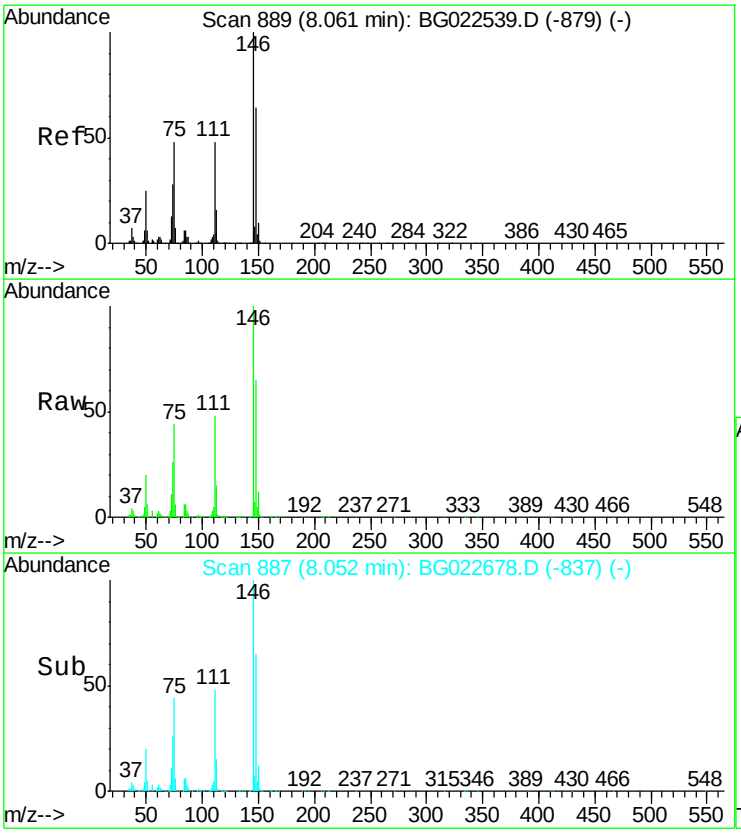
#11
bis(2-Chloroethyl)ether
Concen: 37.87 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 372175

Ion	Ratio	Lower	Upper
93	100		
63	73.9	55.0	95.0
95	30.7	11.0	51.0

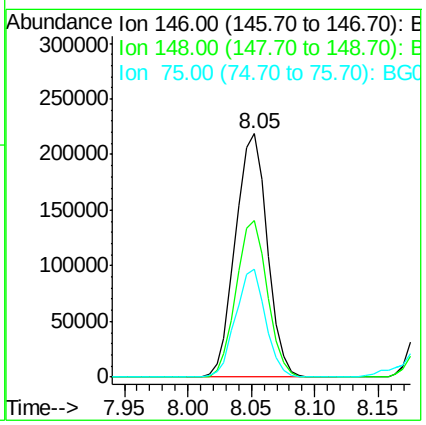


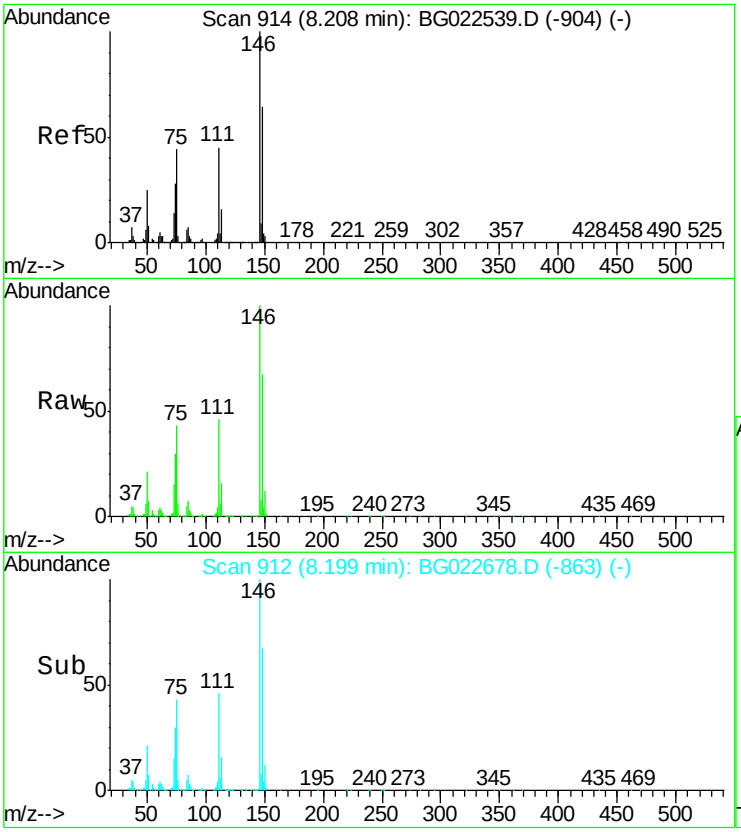


#12
1,3-Dichlorobenzene
Concen: 37.82 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:146 Resp: 382005

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.3	75.5
75	44.4	37.0	55.6



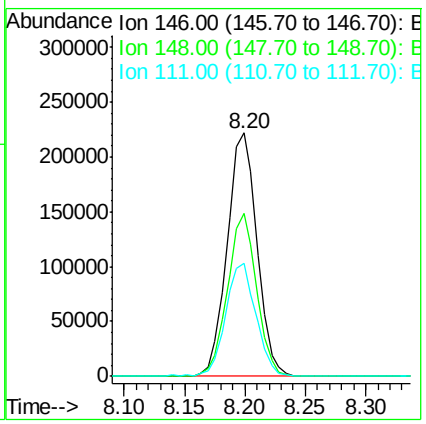


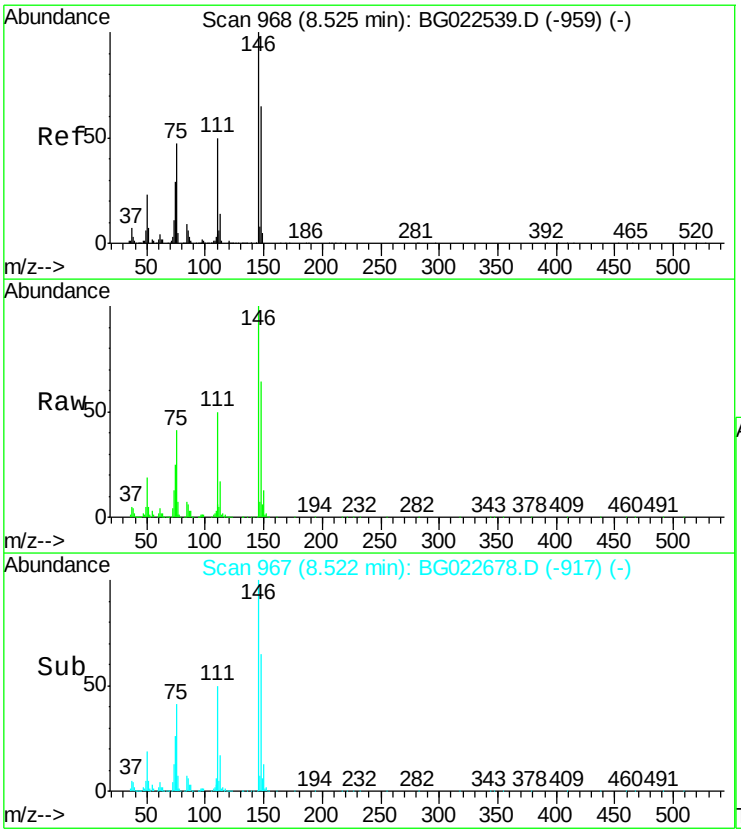
#13
1,4-Dichlorobenzene
Concen: 37.75 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 382289

Ion	Ratio	Lower	Upper
146	100		
148	66.8	54.5	81.7
111	46.2	37.8	56.8

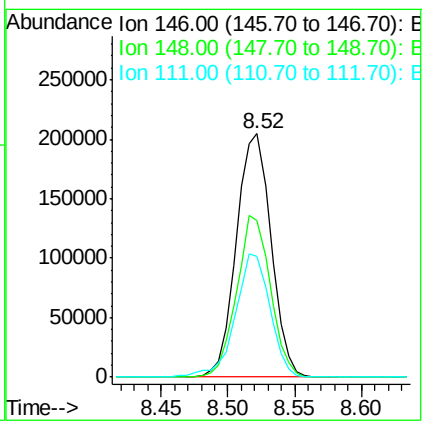


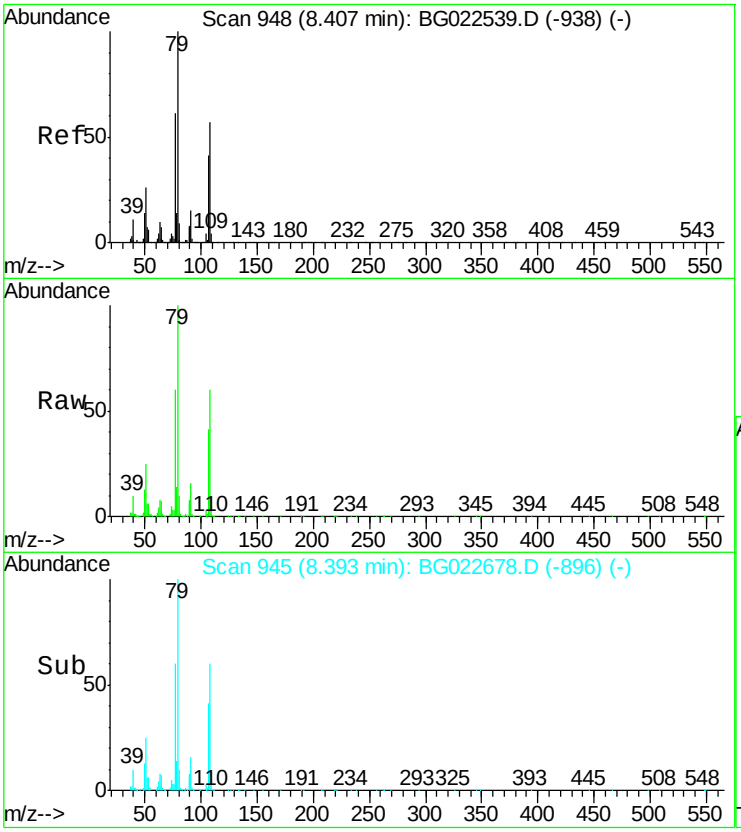


#14
1,2-Dichlorobenzene
Concen: 38.13 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:146 Resp: 367134

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.9	79.3
111	49.5	43.5	65.3



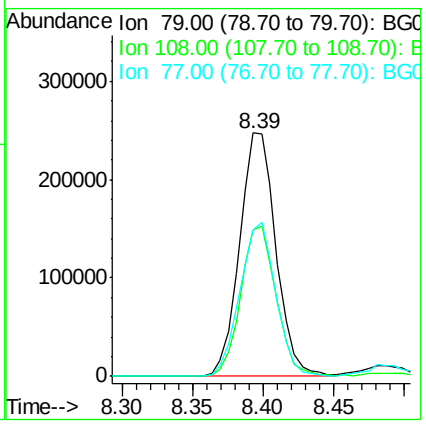


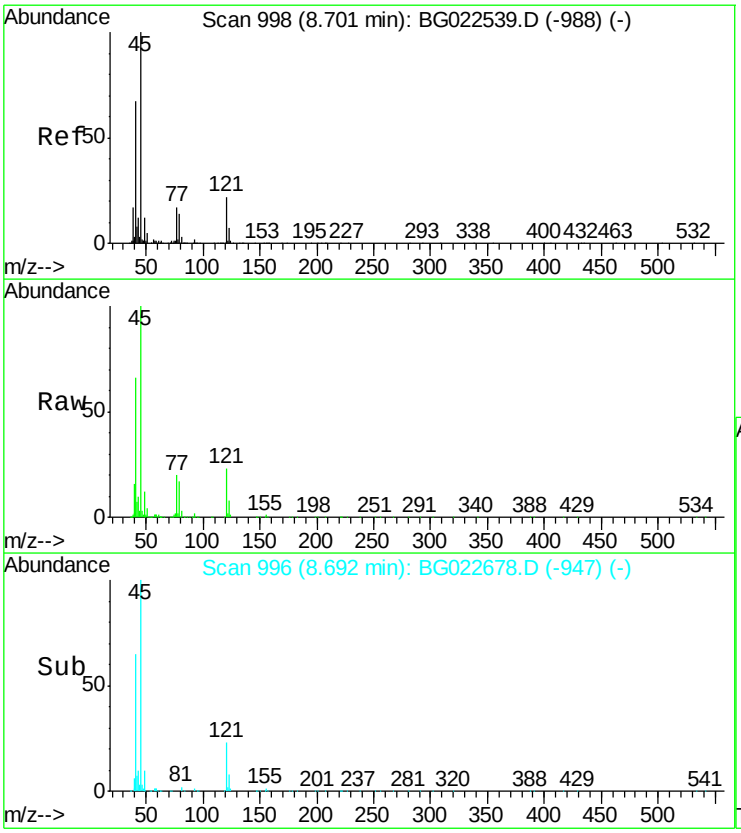
#15
Benzyl Alcohol
Concen: 42.72 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 446443

Ion	Ratio	Lower	Upper
79	100		
108	60.3	46.5	69.7
77	60.1	52.3	78.5

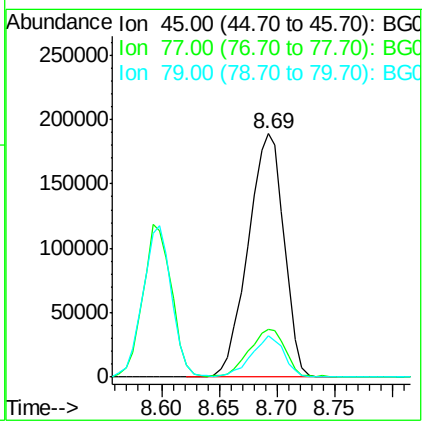


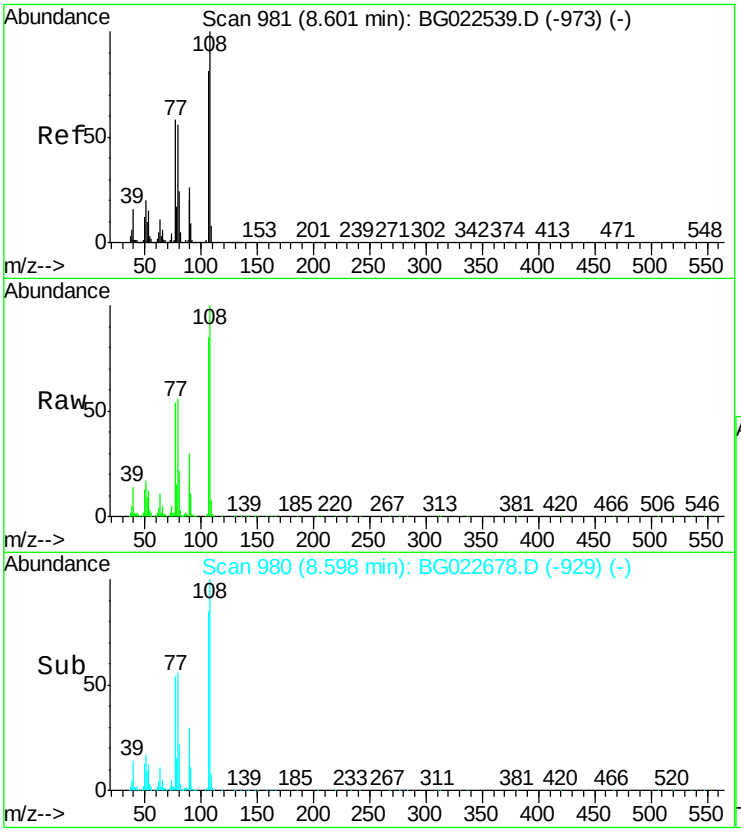


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.50 ng
RT: 8.69 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 45 Resp: 407606

Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.6	40.6
79	17.0	0.0	36.2



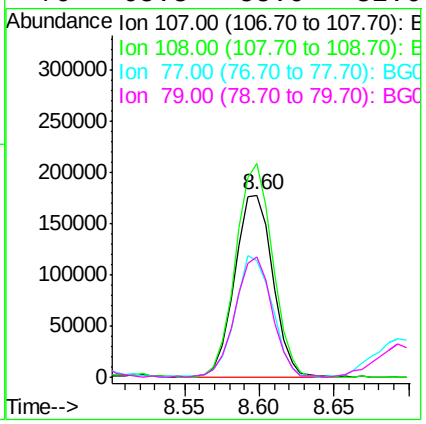


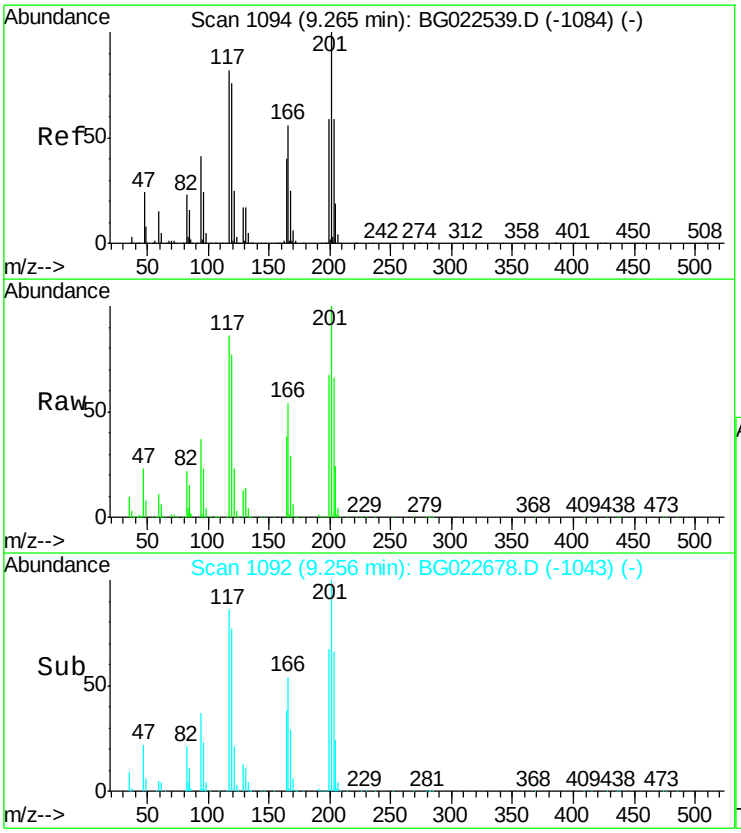
#17
2-Methylphenol
Concen: 40.19 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 316217

Ion	Ratio	Lower	Upper
107	100		
108	117.3	92.0	138.0
77	63.9	55.8	83.6
79	65.8	55.0	82.6

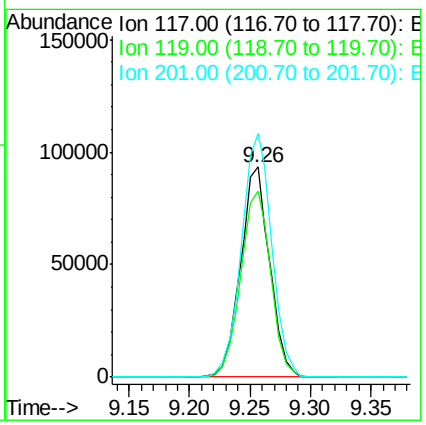


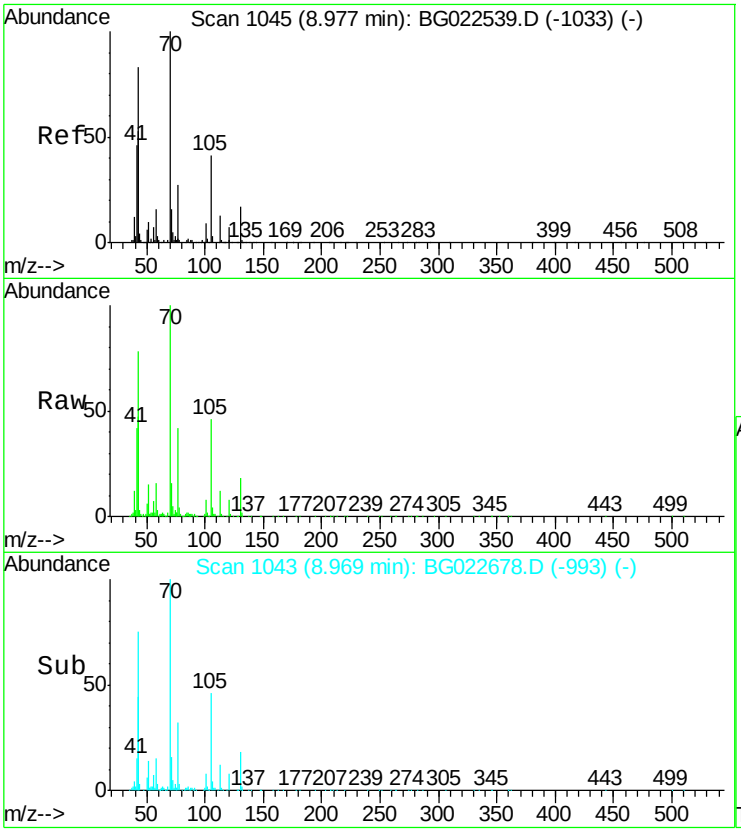


#18
Hexachloroethane
Concen: 37.47 ng
RT: 9.26 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:117 Resp: 157041

Ion	Ratio	Lower	Upper
117	100		
119	88.8	73.7	110.5
201	119.0	88.7	133.1



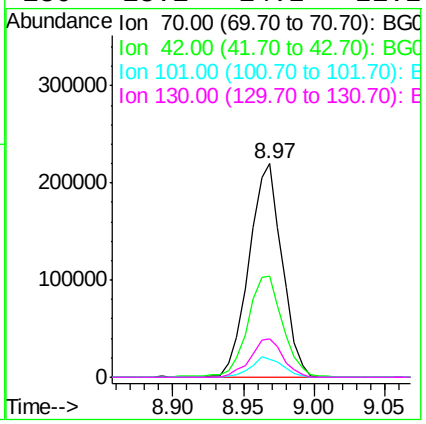


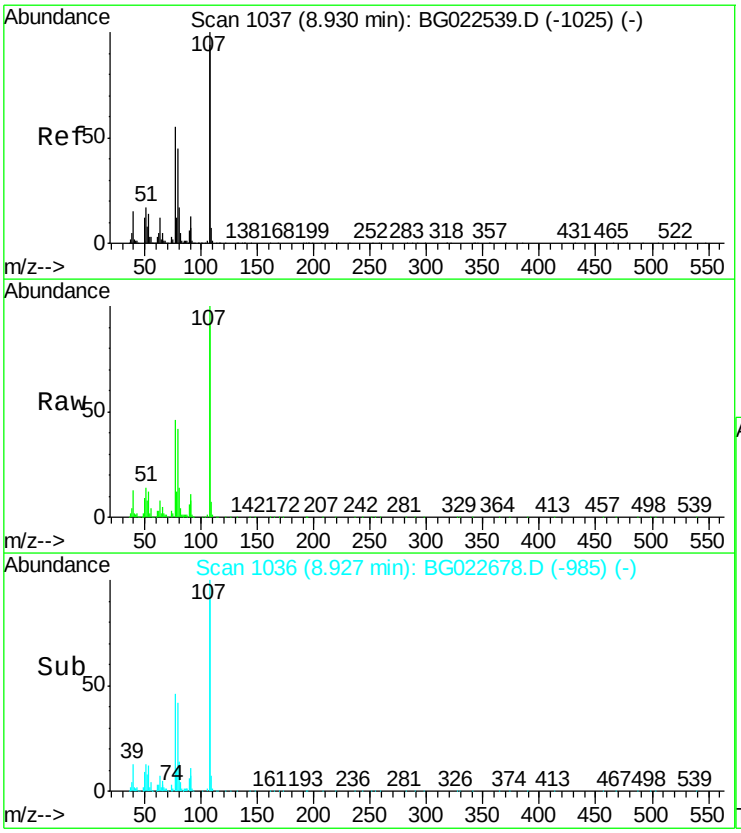
#19
n-Nitroso-di-n-propylamine
Concen: 38.62 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 363292

Ion	Ratio	Lower	Upper
70	100		
42	47.4	42.1	63.1
101	8.5	7.2	10.8
130	18.1	14.2	21.2

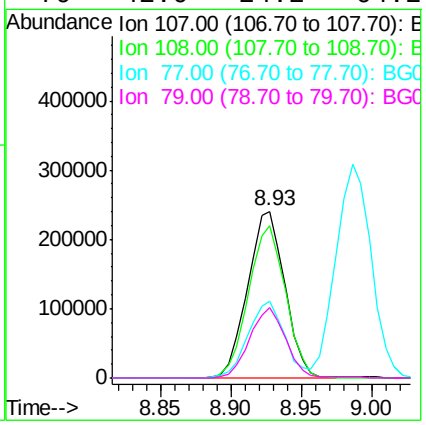


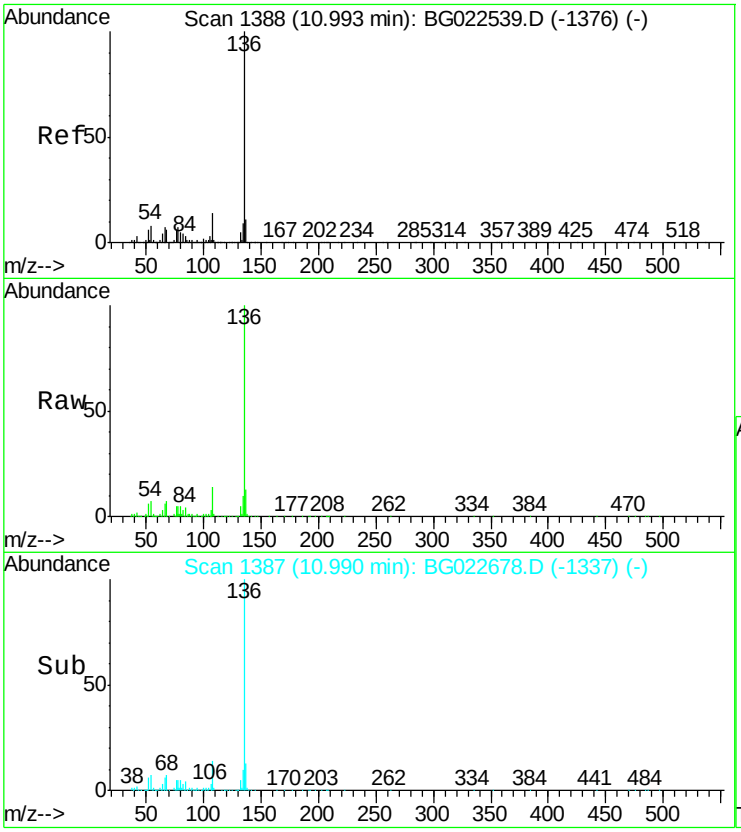


#20
3+4-Methylphenols
Concen: 41.07 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:107 Resp: 445163

Ion	Ratio	Lower	Upper
107	100		
108	91.0	72.5	112.5
77	45.9	30.1	70.1
79	42.0	24.2	64.2



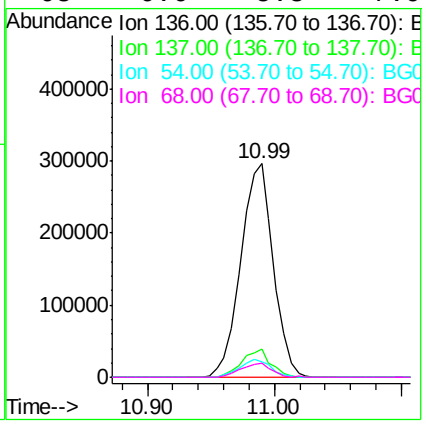


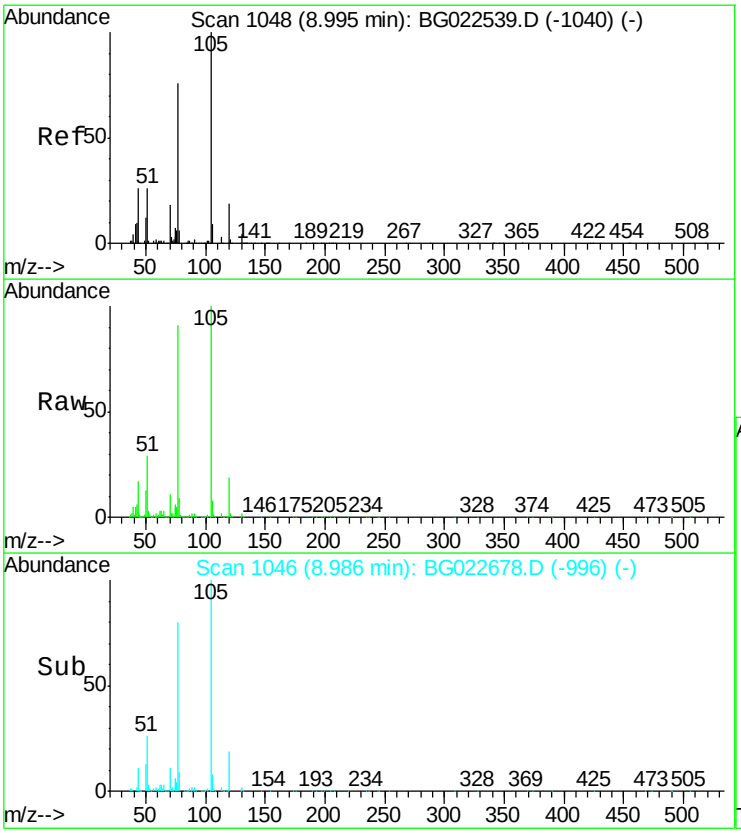
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 526174

Ion	Ratio	Lower	Upper
136	100		
137	13.4	9.6	14.4
54	7.1	7.3	10.9#
68	6.6	5.3	7.9

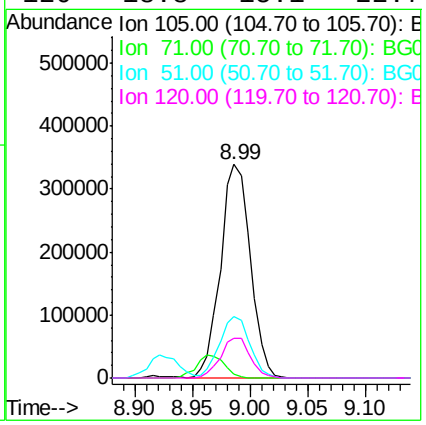


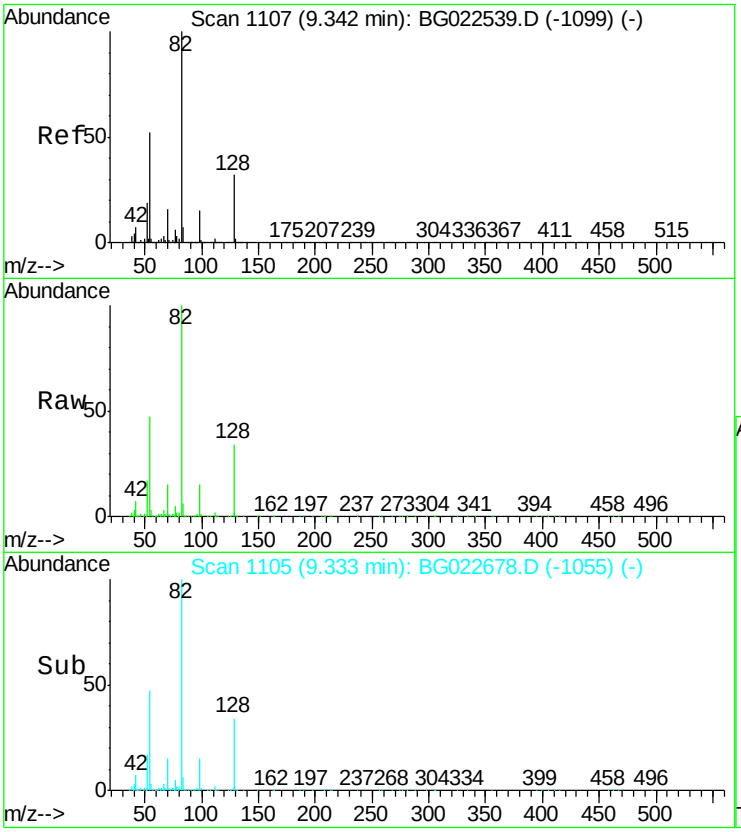


#22
Acetophenone
Concen: 39.99 ng
RT: 8.99 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:105 Resp: 608361

Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.6	3.8#
51	28.6	27.1	40.7
120	18.8	15.1	22.7



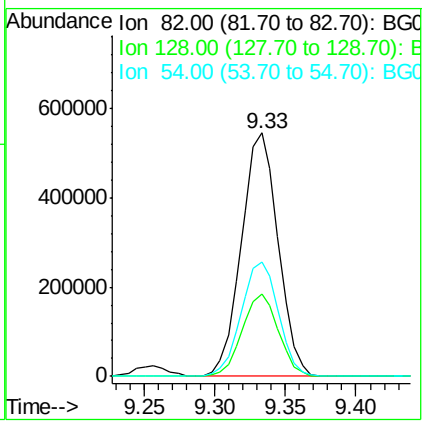


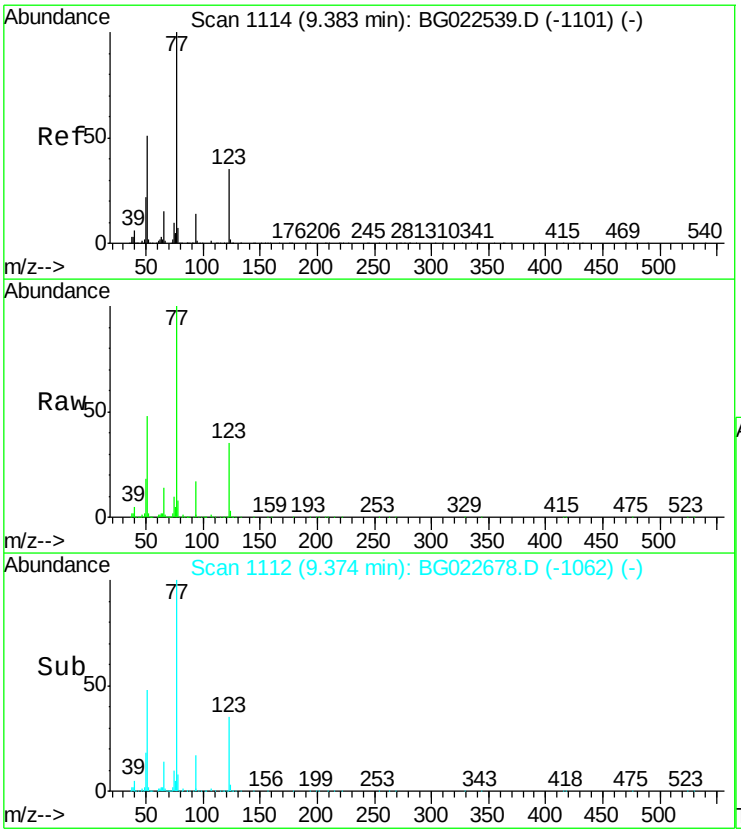
#23
Nitrobenzene-d5
Concen: 80.20 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 997043

Ion	Ratio	Lower	Upper
82	100		
128	33.8	24.4	36.6
54	46.8	41.4	62.0

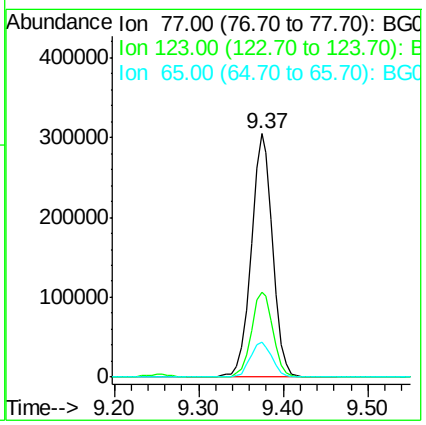


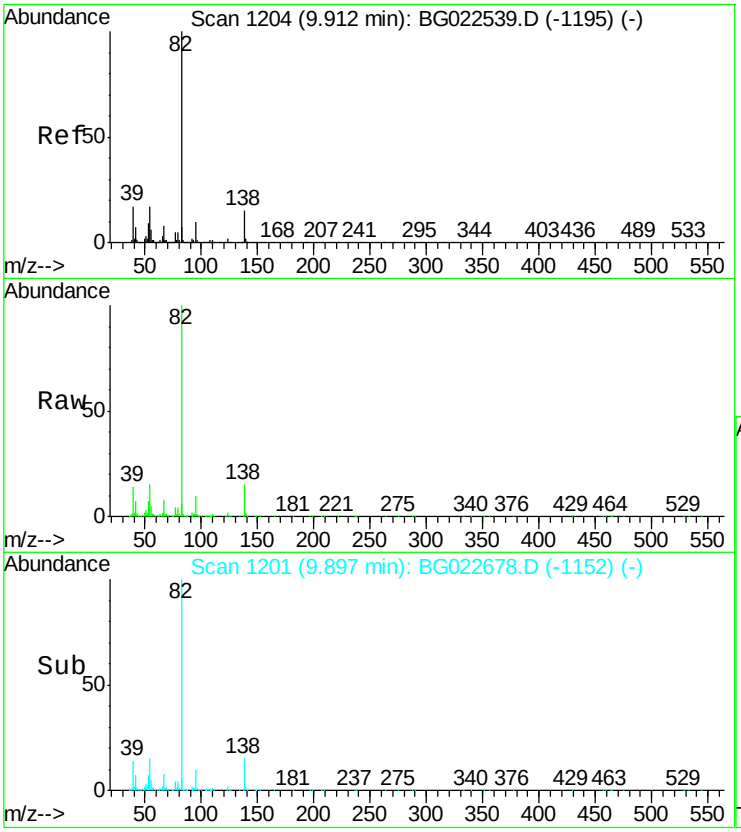


#24
Nitrobenzene
Concen: 39.15 ng
RT: 9.37 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 77 Resp: 537898

Ion	Ratio	Lower	Upper
77	100		
123	34.9	25.0	37.6
65	14.2	13.4	20.0



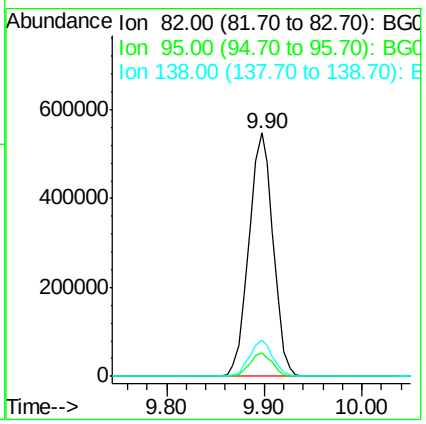


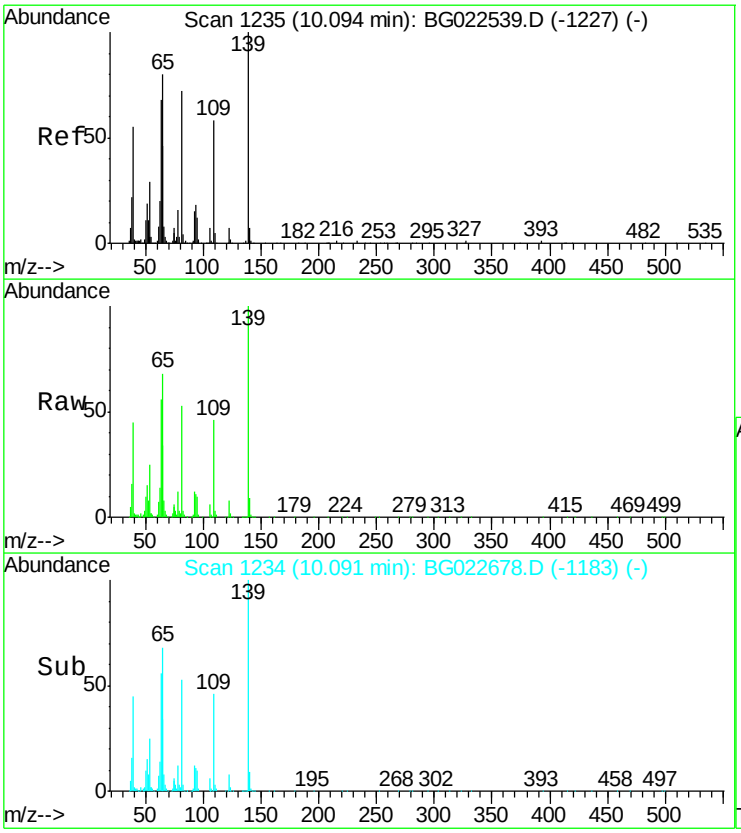
#25
Isophorone
Concen: 39.68 ng
RT: 9.90 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 957628

Ion	Ratio	Lower	Upper
82	100		
95	9.5	8.2	12.2
138	14.8	10.7	16.1

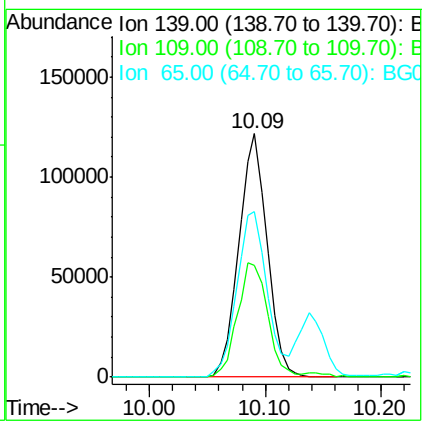


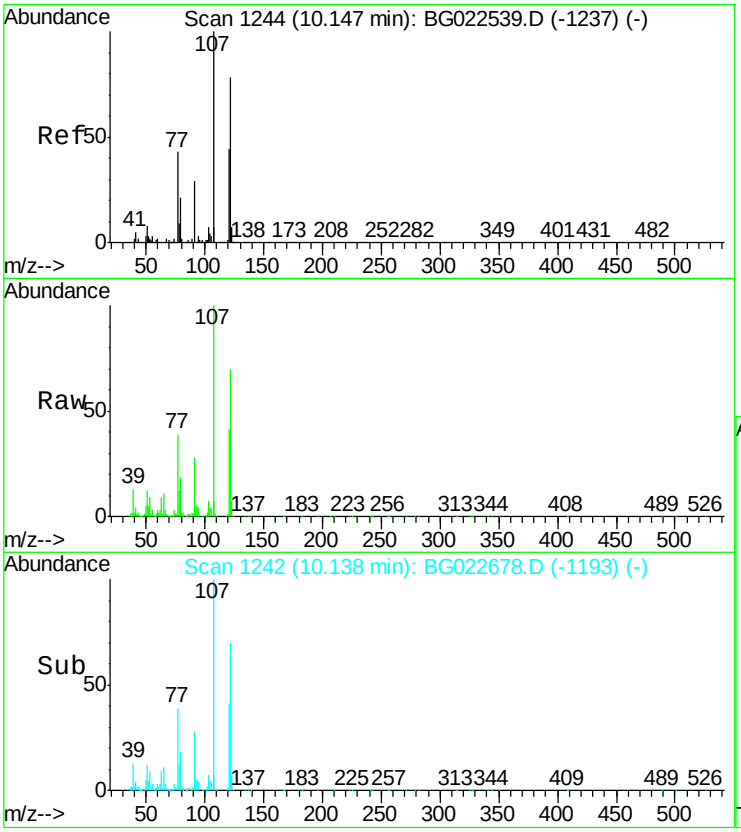


#26
2-Nitrophenol
Concen: 41.66 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:139 Resp: 206170

Ion	Ratio	Lower	Upper
139	100		
109	46.1	43.5	65.3
65	67.8	64.3	96.5



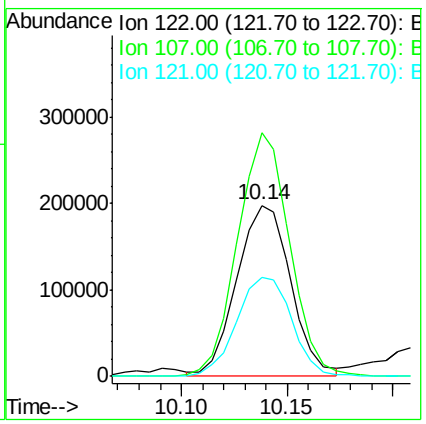


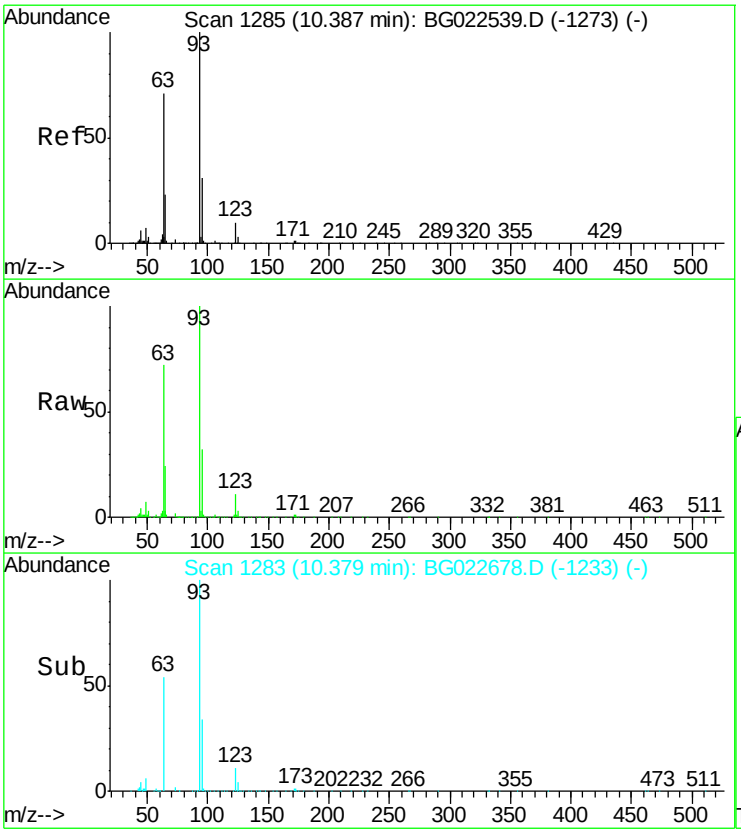
#27
2,4-Dimethylphenol
Concen: 37.03 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 350140

Ion	Ratio	Lower	Upper
122	100		
107	142.3	117.0	175.4
121	58.0	50.1	75.1

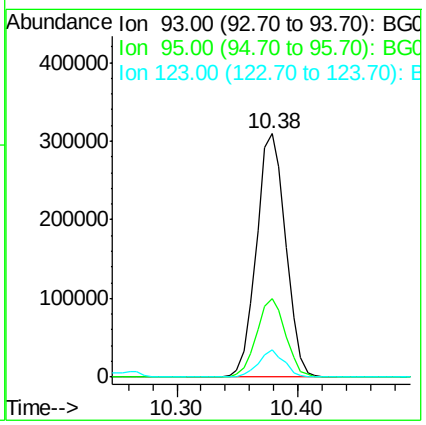


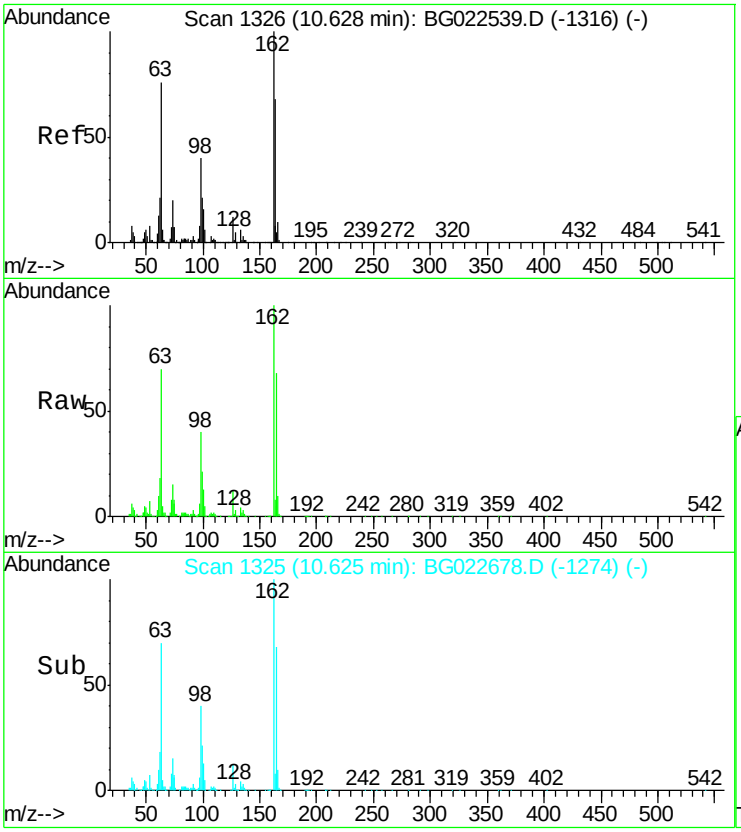


#28
bis(2-Chloroethoxy)methane
Concen: 39.24 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 93 Resp: 517106

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.4	38.2
123	11.5	8.2	12.2



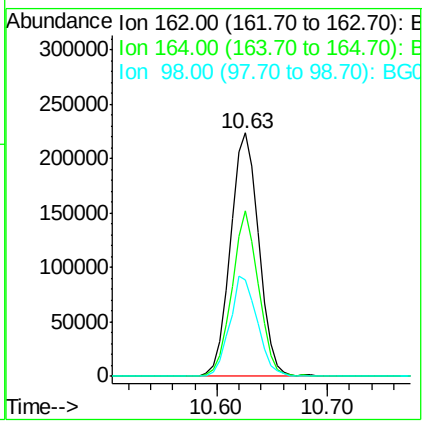


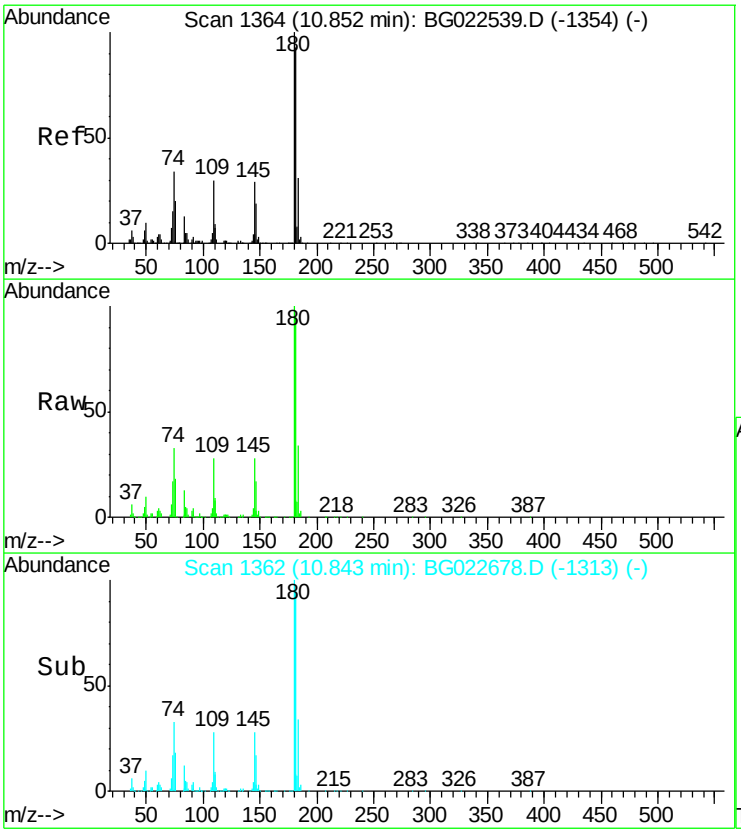
#29
2,4-Dichlorophenol
Concen: 43.70 ng
RT: 10.63 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 402613

Ion	Ratio	Lower	Upper
162	100		
164	67.9	44.3	84.3
98	39.8	19.5	59.5

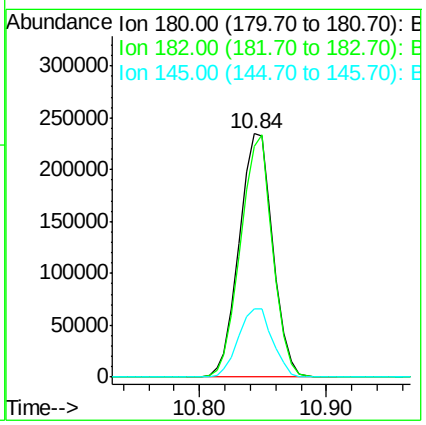


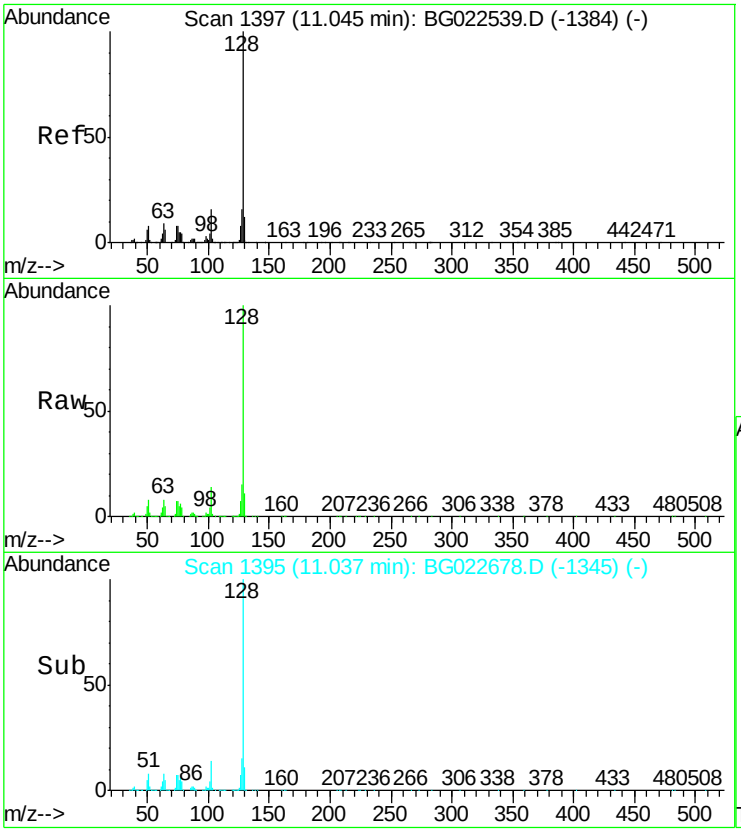


#30
1,2,4-Trichlorobenzene
Concen: 39.40 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:180 Resp: 431031

Ion	Ratio	Lower	Upper
180	100		
182	94.8	73.8	110.8
145	28.2	24.4	36.6



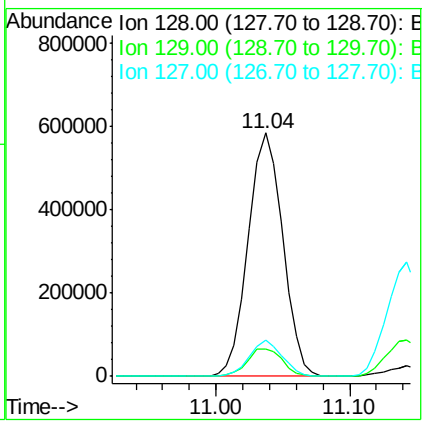


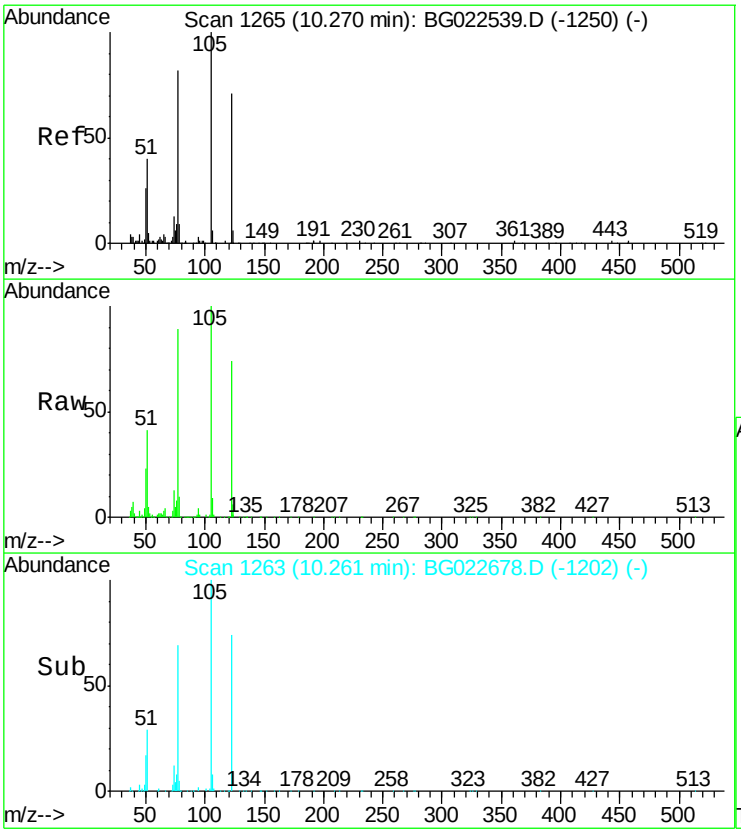
#31
Naphthalene
Concen: 39.66 ng
RT: 11.04 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1048976

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.4	14.0
127	14.8	11.3	16.9

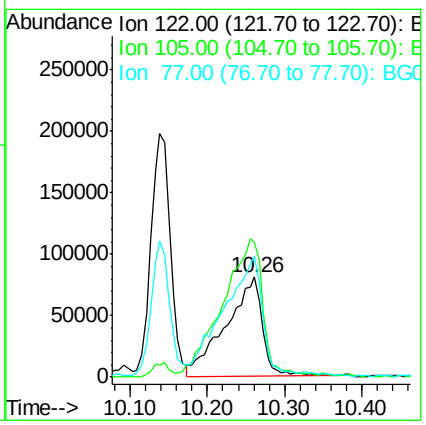


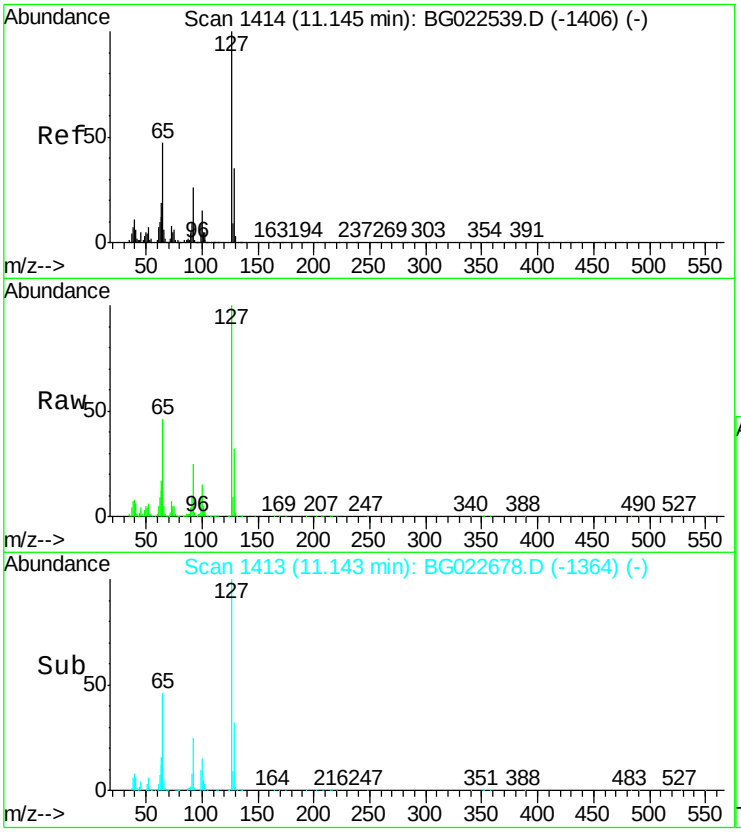


#32
Benzoic acid
Concen: 43.36 ng
RT: 10.26 min Scan# 1263
Delta R.T. 0.06 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:122 Resp: 264640

Ion	Ratio	Lower	Upper
122	100		
105	135.9	117.2	157.2
77	120.8	109.2	149.2



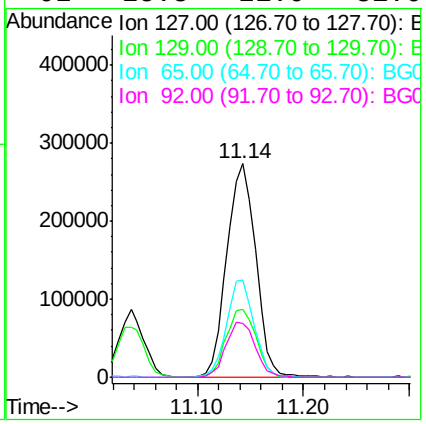


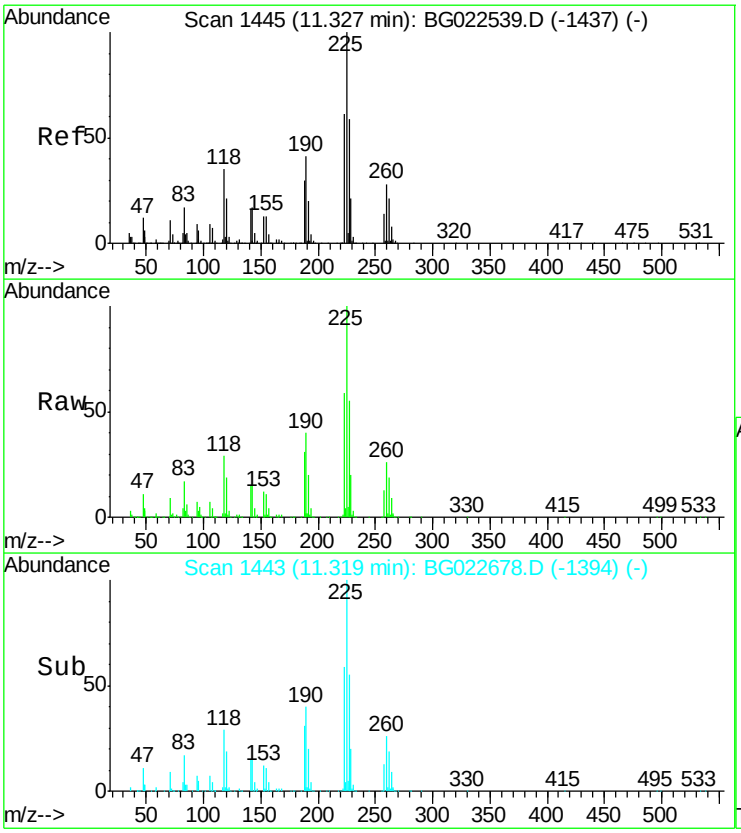
#33
4-Chloroaniline
Concen: 45.53 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 518677

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.9	41.9
65	45.7	36.8	55.2
92	25.3	21.0	31.6

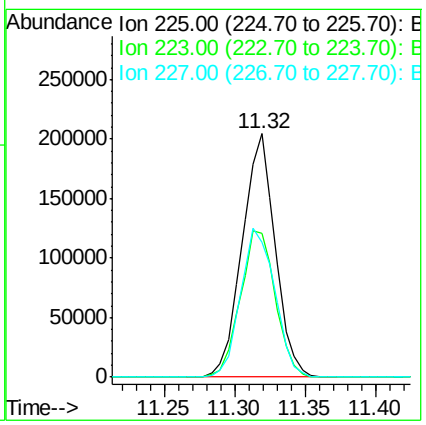


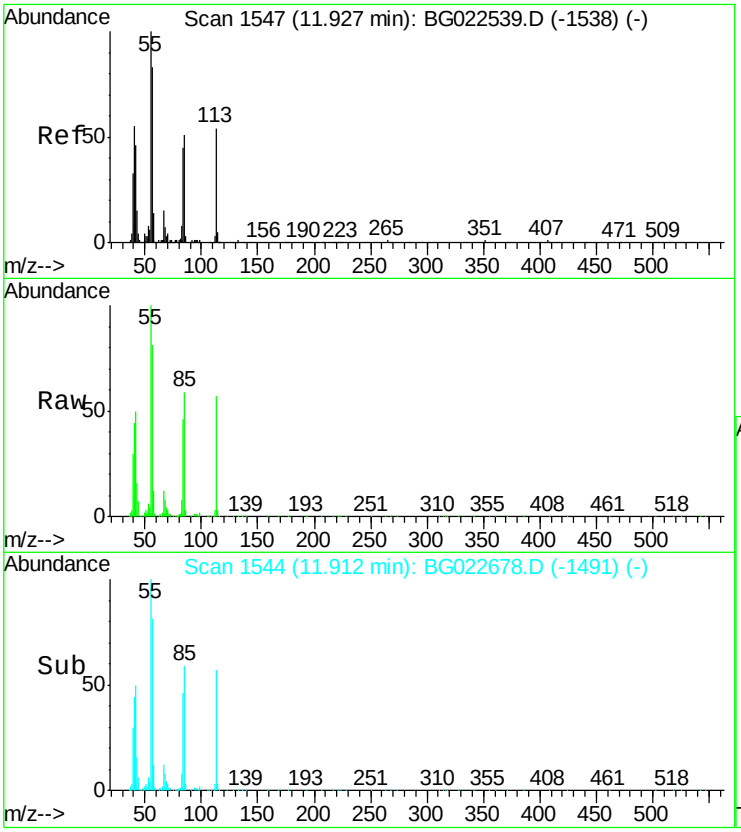


#34
Hexachlorobutadiene
Concen: 39.37 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:225 Resp: 334736

Ion	Ratio	Lower	Upper
225	100		
223	59.1	49.6	74.4
227	55.3	54.5	81.7



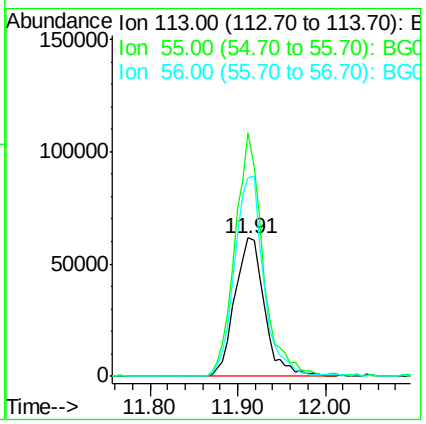


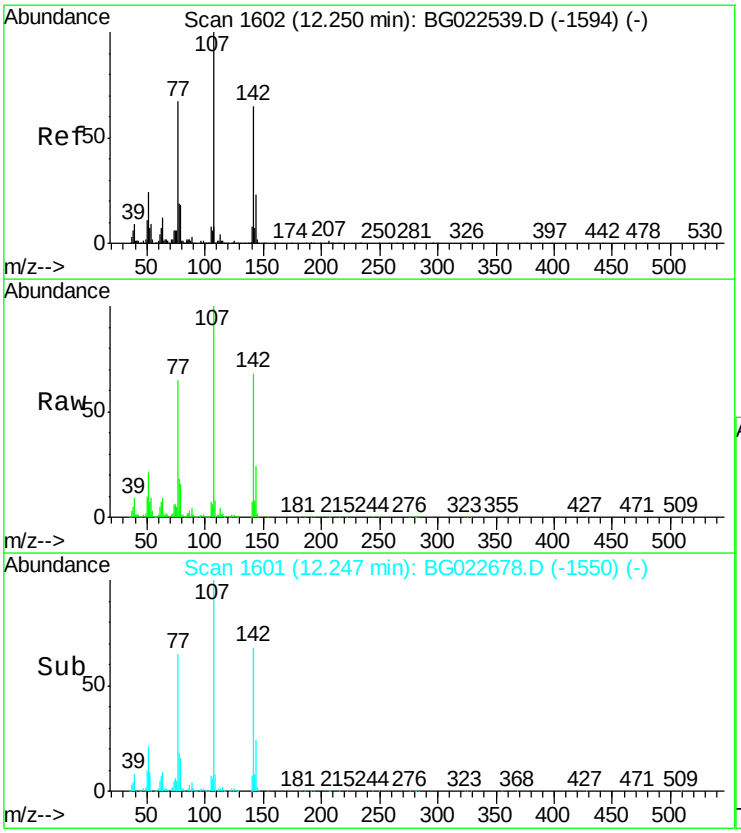
#35
Caprolactam
Concen: 48.73 ng
RT: 11.91 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 141412

Ion	Ratio	Lower	Upper
113	100		
55	176.3	154.5	194.5
56	143.6	125.1	165.1

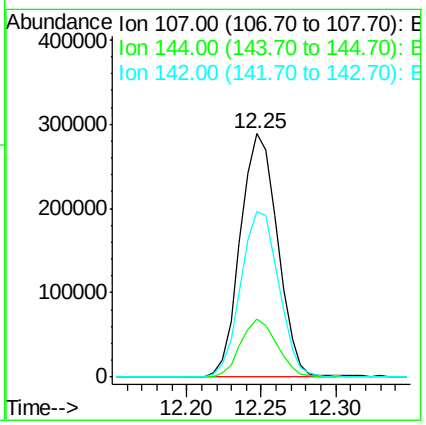


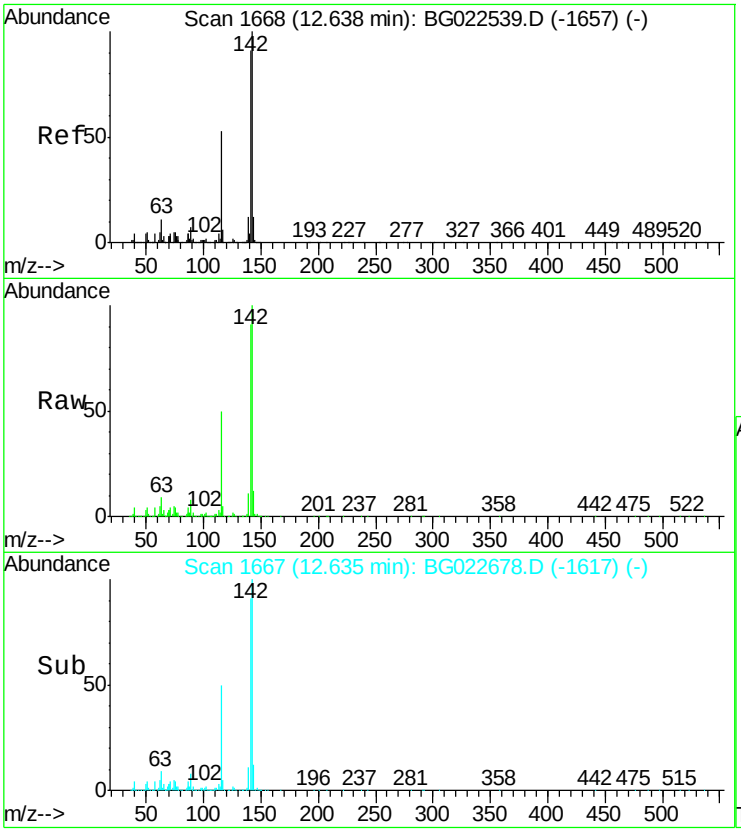


#36
4-Chloro-3-methylphenol
Concen: 44.18 ng
RT: 12.25 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:107 Resp: 499600

Ion	Ratio	Lower	Upper
107	100		
144	23.9	17.0	25.6
142	68.0	53.0	79.6



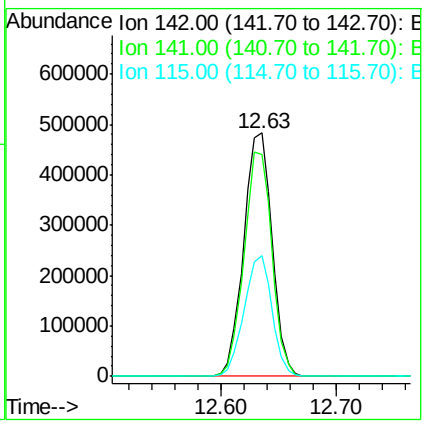


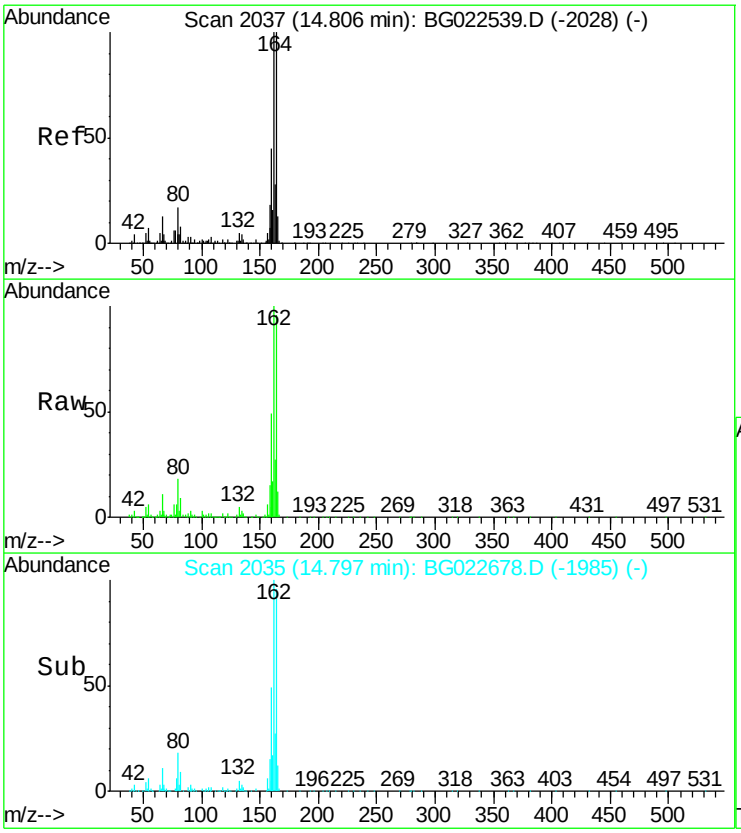
#37
2-Methylnaphthalene
Concen: 40.32 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 827026

Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.2	105.2
115	49.8	41.7	62.5

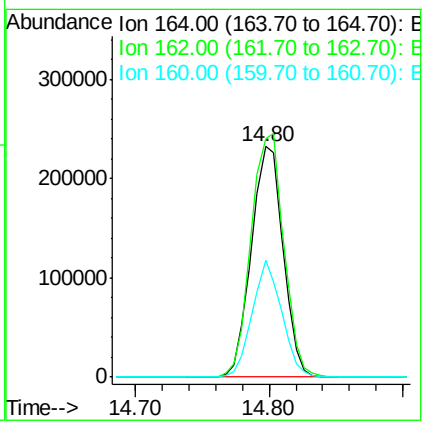


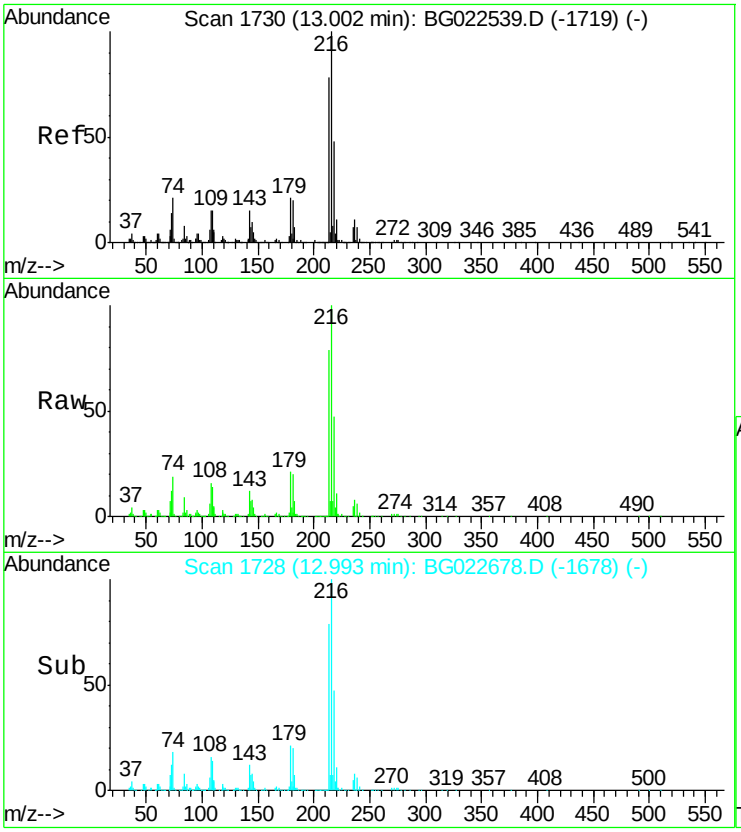


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:164 Resp: 380979

Ion	Ratio	Lower	Upper
164	100		
162	103.7	87.7	131.5
160	50.8	37.2	55.8



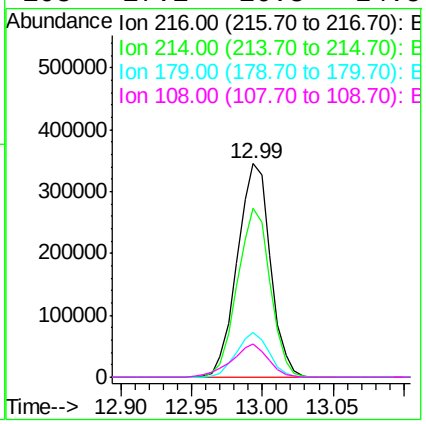


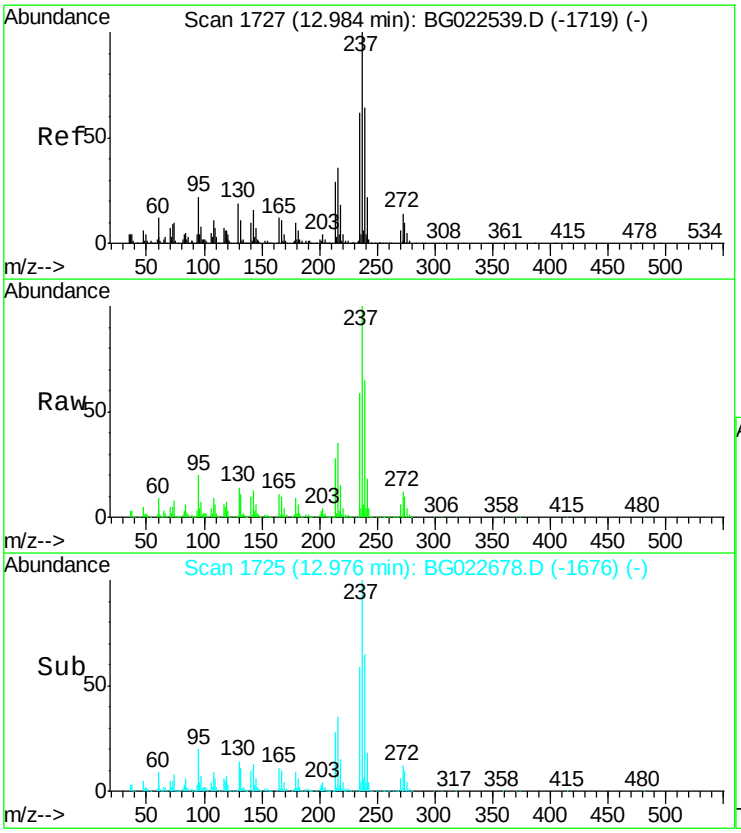
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.16 ng
RT: 12.99 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 563222

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	20.5	17.2	25.8
108	17.1	16.3	24.5

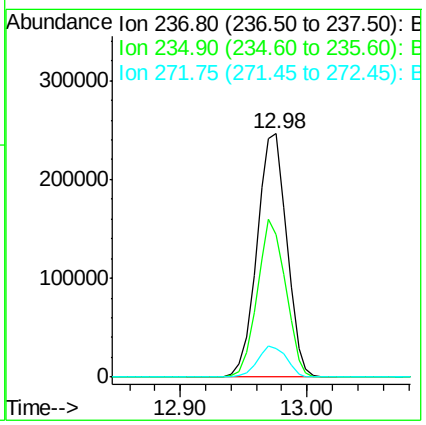


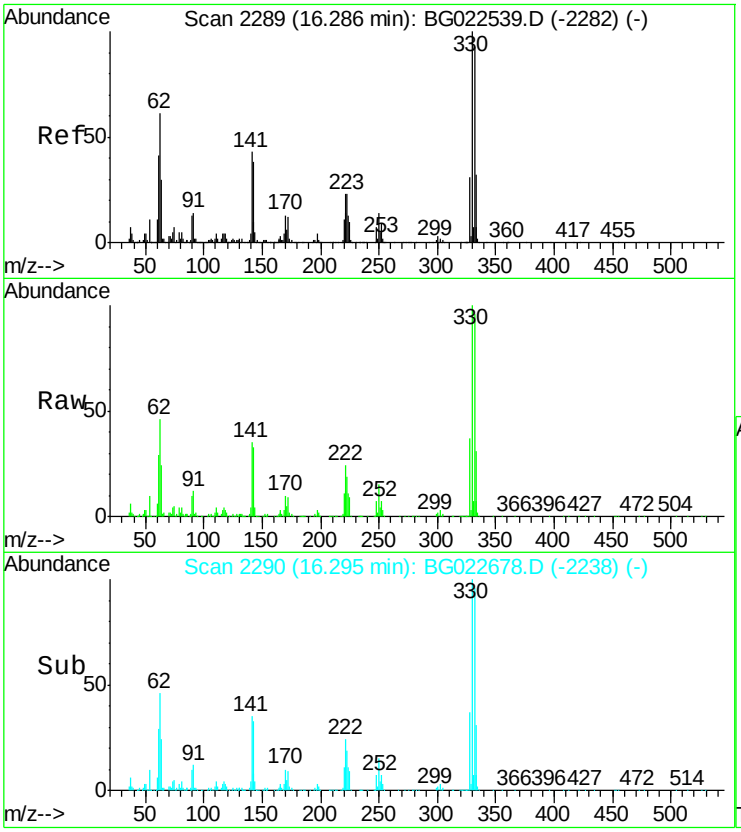


#40
Hexachlorocyclopentadiene
Concen: 35.00 ng
RT: 12.98 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:237 Resp: 401861

Ion	Ratio	Lower	Upper
237	100		
235	58.7	43.1	83.1
272	11.5	0.0	30.9



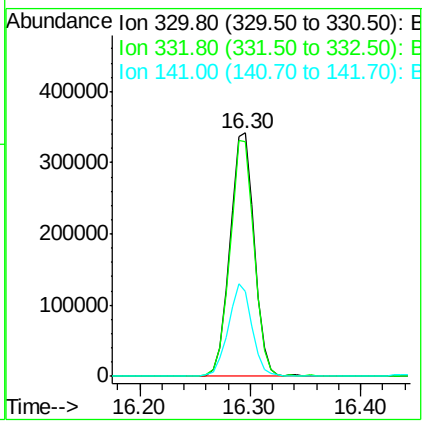


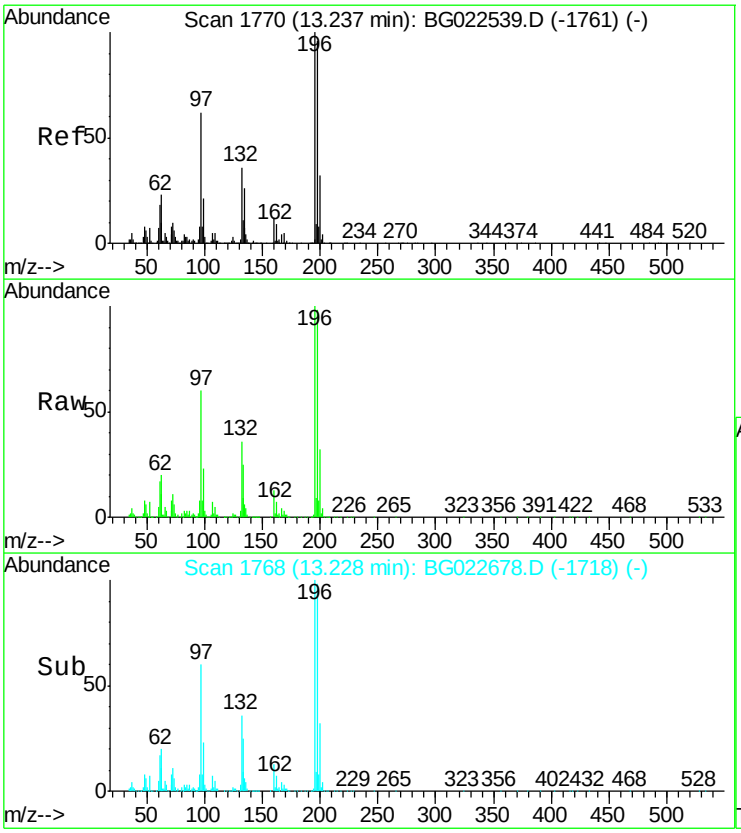
#41
2,4,6-Tribromophenol
Concen: 88.25 ng
RT: 16.30 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 528819

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.4	116.2
141	37.0	31.7	47.5

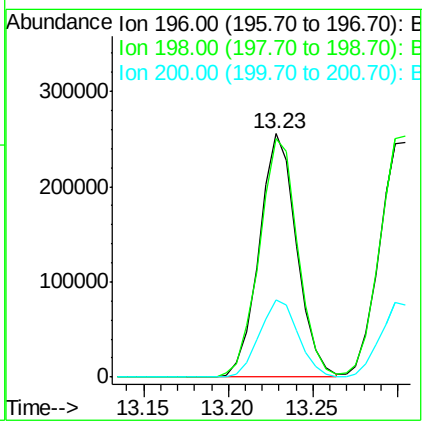


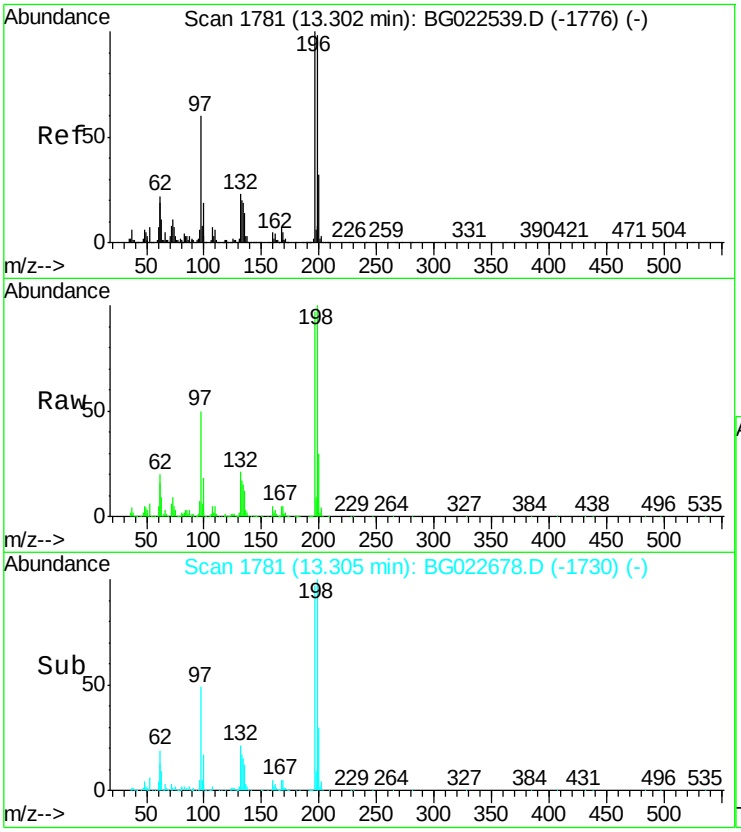


#42
2,4,6-Trichlorophenol
Concen: 42.62 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:196 Resp: 393045

Ion	Ratio	Lower	Upper
196	100		
198	97.9	78.2	117.2
200	31.8	27.0	40.4



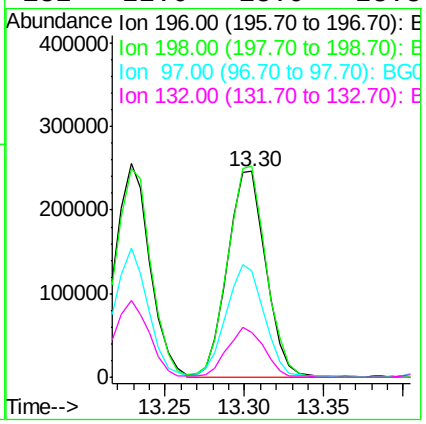


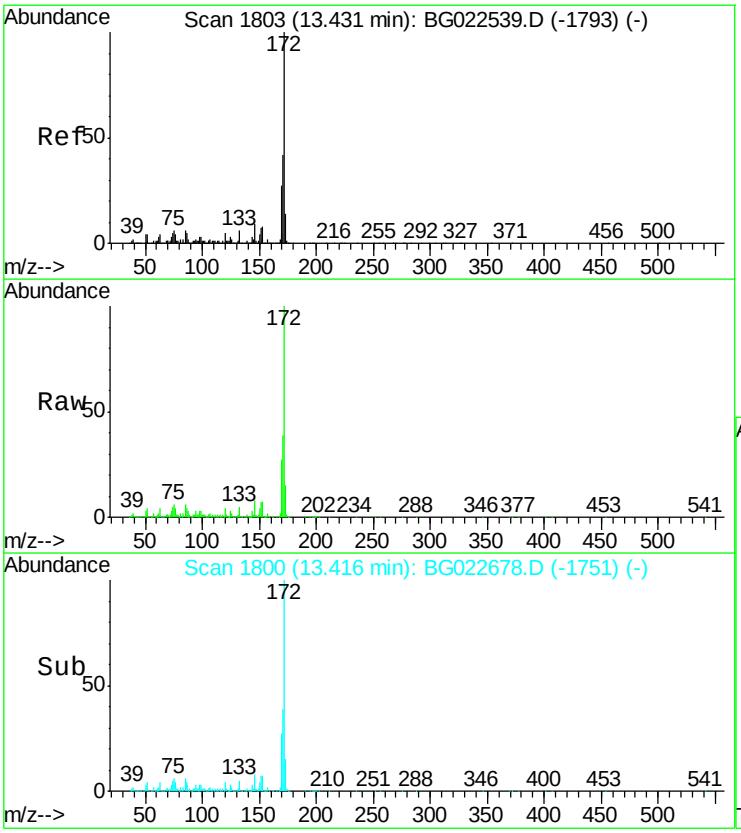
#43
2,4,5-Trichlorophenol
Concen: 42.70 ng
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 412056

Ion	Ratio	Lower	Upper
196	100		
198	102.7	85.7	128.5
97	51.3	45.5	68.3
132	22.0	18.9	28.3

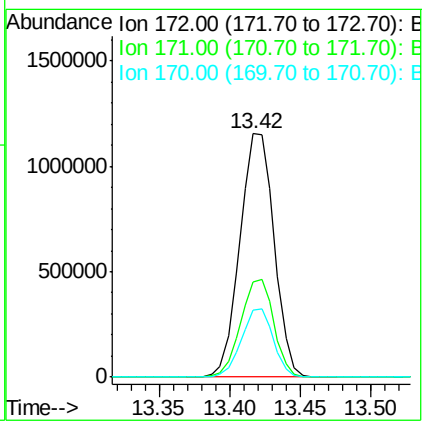


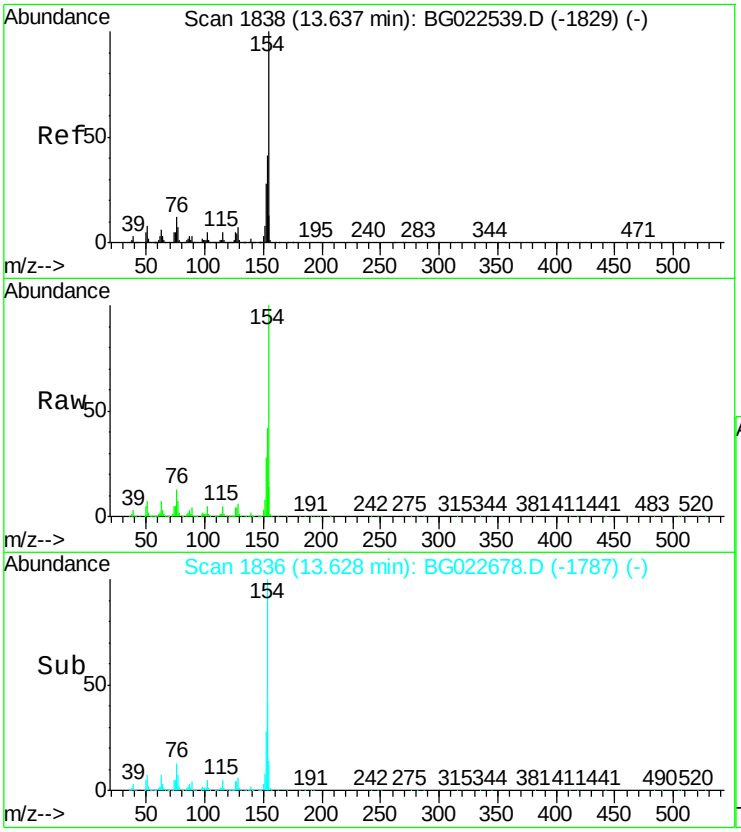


#44
2-Fluorobiphenyl
Concen: 81.55 ng
RT: 13.42 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:172 Resp: 1959201

Ion	Ratio	Lower	Upper
172	100		
171	39.2	31.6	47.4
170	27.4	21.3	31.9



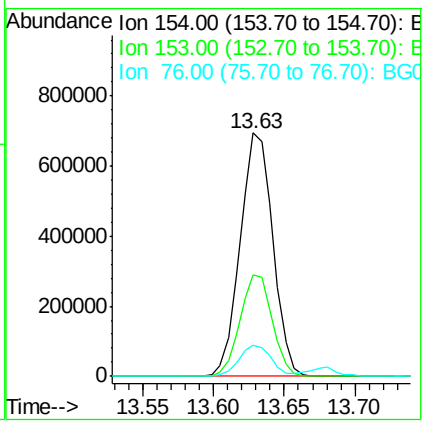


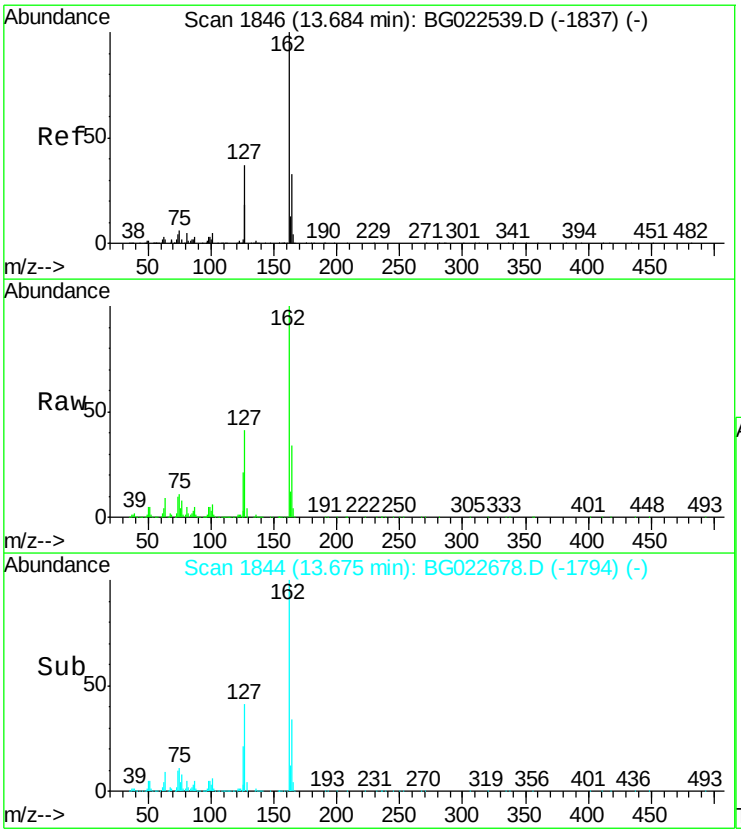
#45
1,1'-Biphenyl
Concen: 38.79 ng
RT: 13.63 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 1125849

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.2	60.2
76	12.8	0.0	32.9

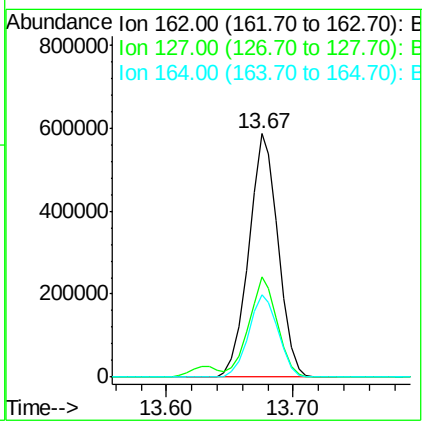


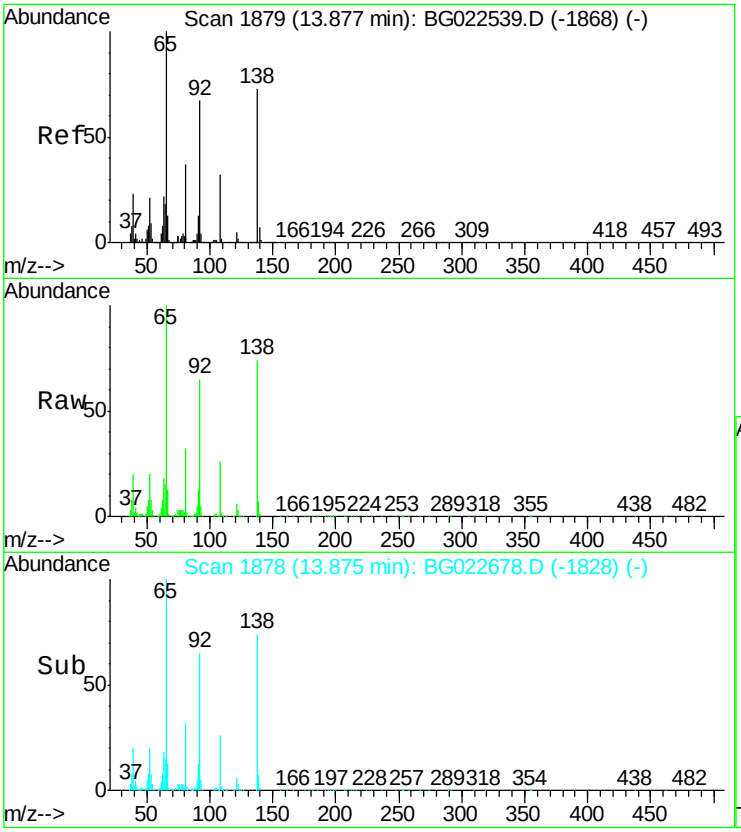


#46
2-Chloronaphthalene
Concen: 39.40 ng
RT: 13.67 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:162 Resp: 940963

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.4	48.6
164	33.6	25.2	37.8



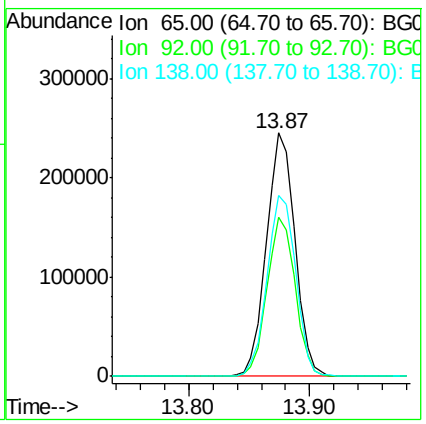


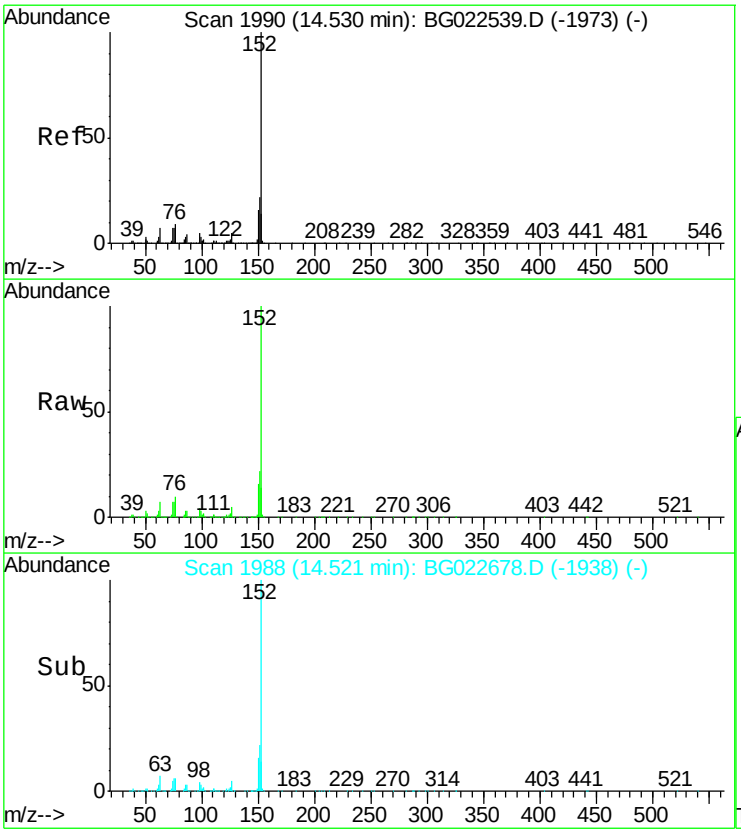
#47
2-Nitroaniline
Concen: 43.29 ng
RT: 13.87 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 399038

Ion	Ratio	Lower	Upper
65	100		
92	65.2	49.4	74.0
138	74.2	58.0	87.0

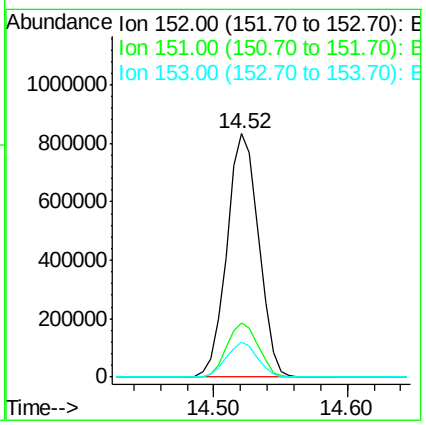


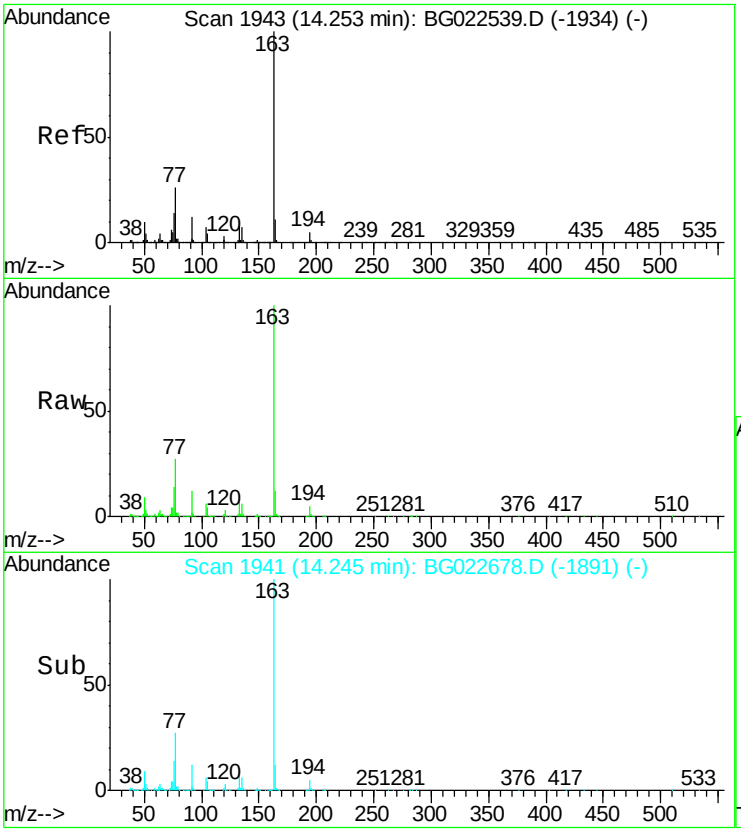


#48
Acenaphthylene
Concen: 39.86 ng
RT: 14.52 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:152 Resp: 1380617

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.6	26.4
153	14.4	11.4	17.2



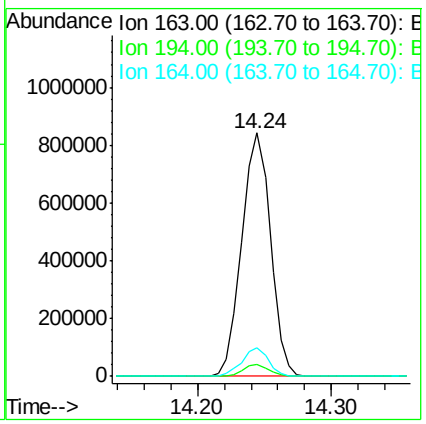


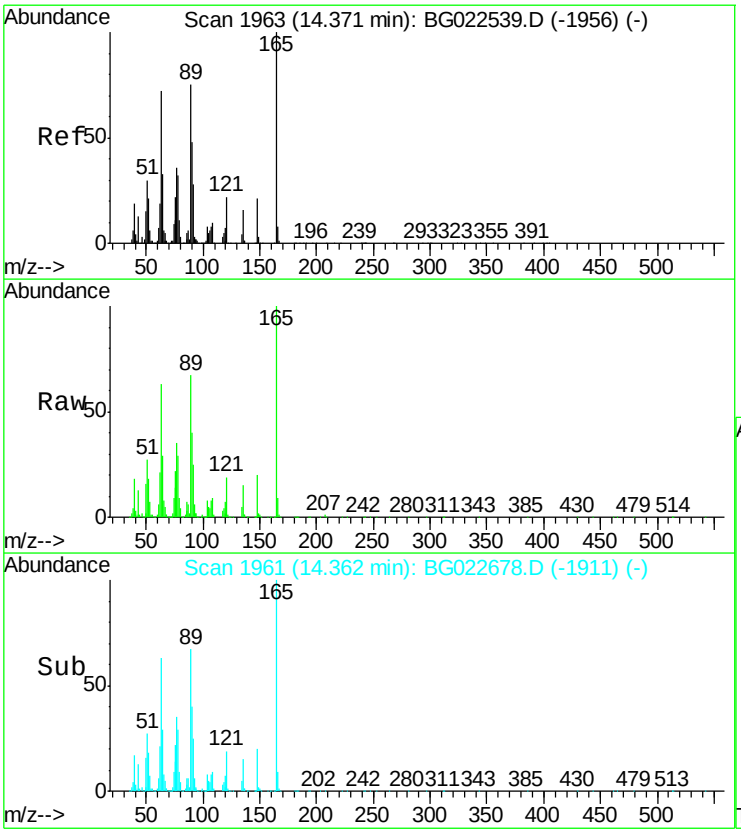
#49
Dimethylphthalate
Concen: 39.50 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 1248516

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	11.8	8.1	12.1

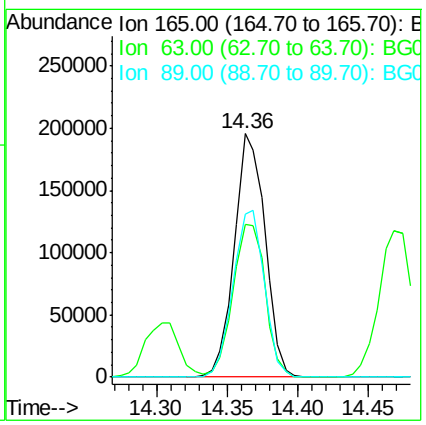


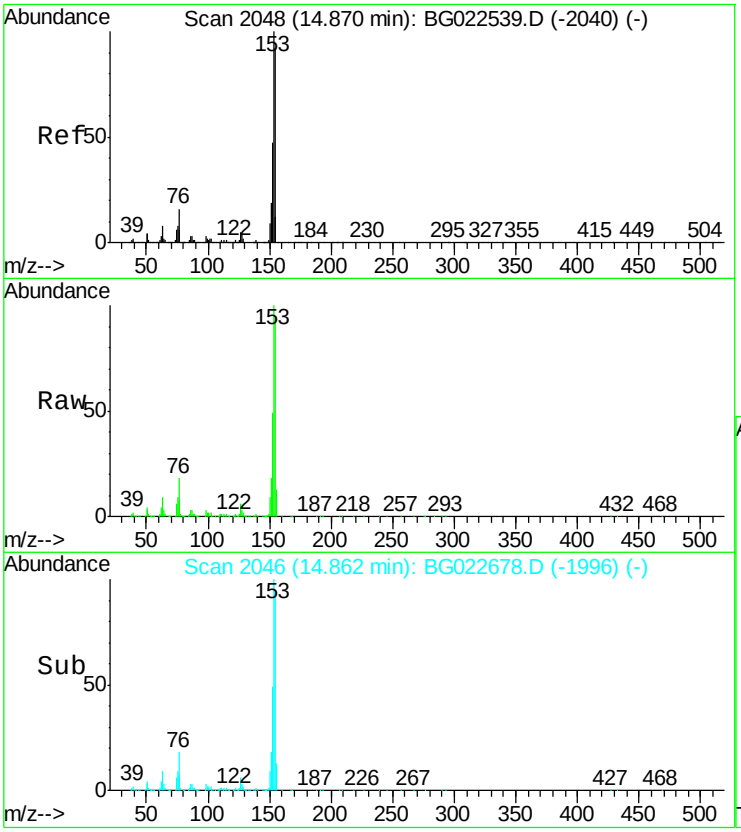


#50
2,6-Dinitrotoluene
Concen: 43.19 ng
RT: 14.36 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:165 Resp: 296641

Ion	Ratio	Lower	Upper
165	100		
63	63.0	64.3	96.5#
89	66.9	64.3	96.5



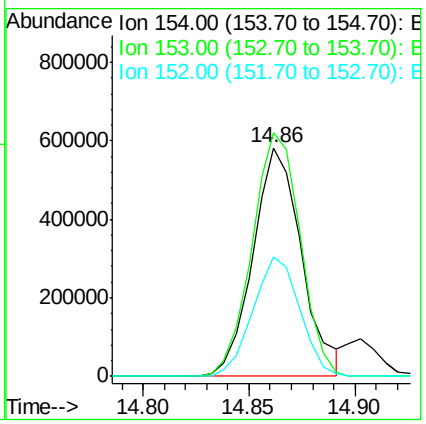


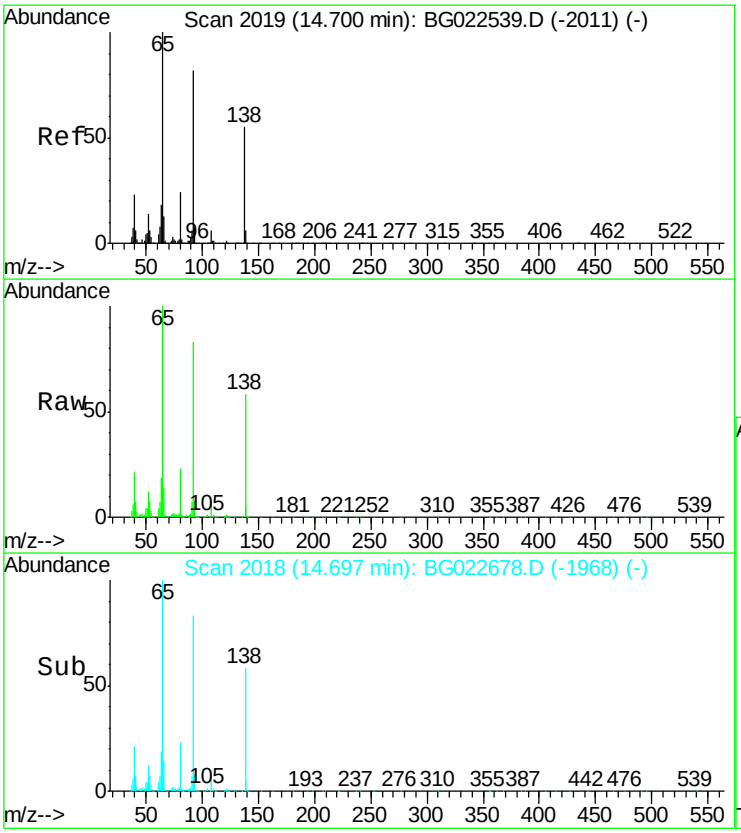
#51
Acenaphthene
Concen: 36.48 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 930825

Ion	Ratio	Lower	Upper
154	100		
153	106.6	87.5	131.3
152	52.5	42.7	64.1

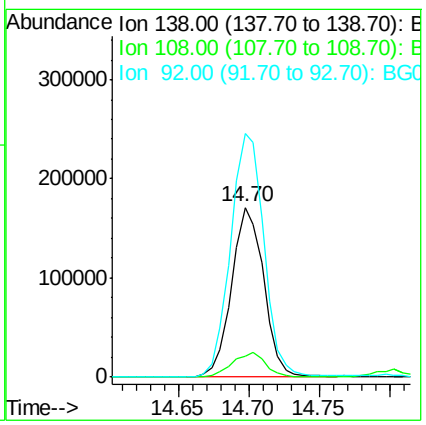


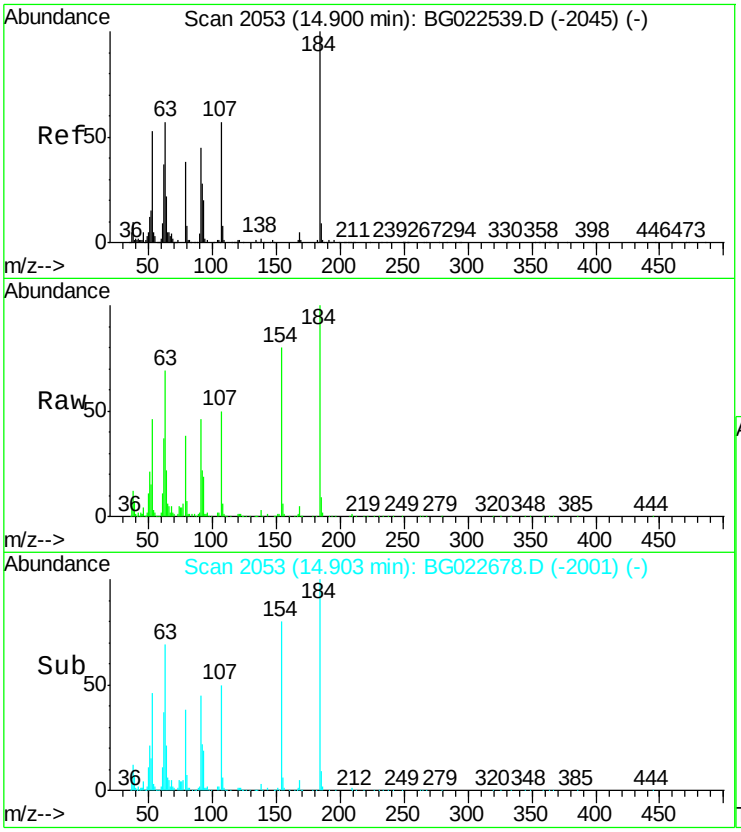


#52
3-Nitroaniline
Concen: 42.53 ng
RT: 14.70 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:138 Resp: 273301

Ion	Ratio	Lower	Upper
138	100		
108	12.5	11.7	17.5
92	143.4	129.7	194.5



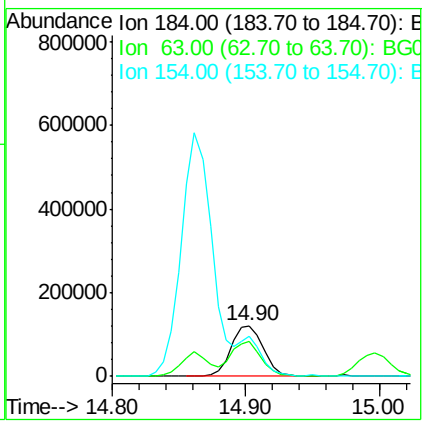


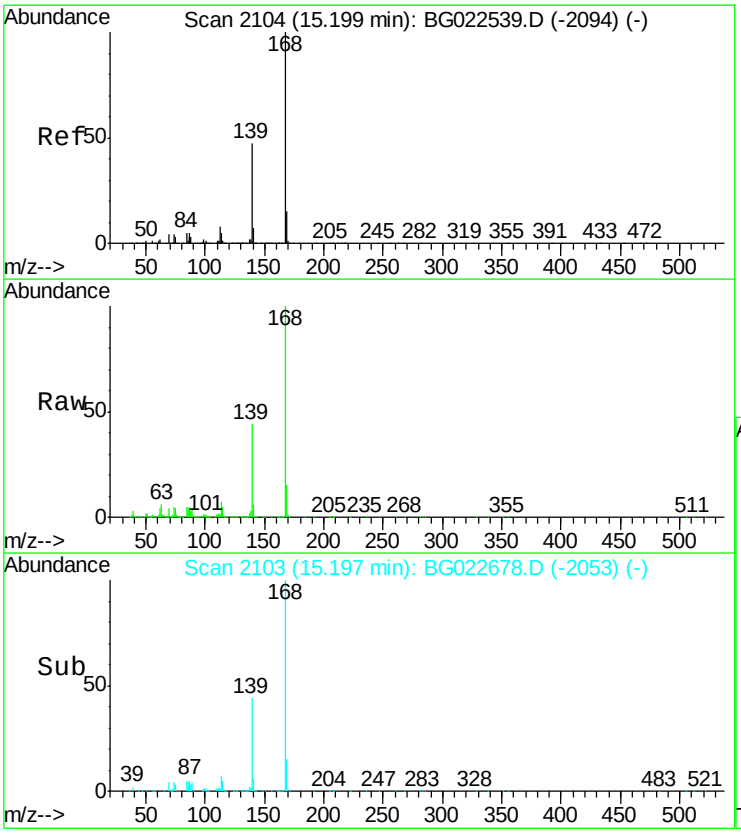
#53
2,4-Dinitrophenol
Concen: 47.73 ng
RT: 14.90 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 201879

Ion	Ratio	Lower	Upper
184	100		
63	68.9	59.6	89.4
154	79.8	67.4	101.0

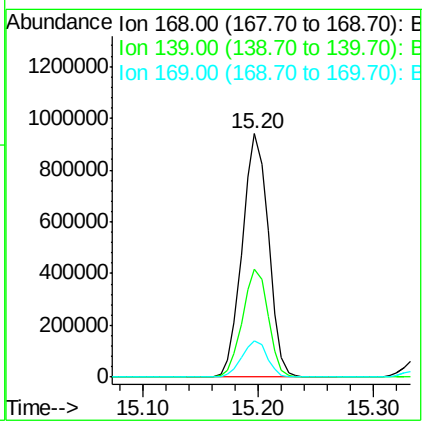


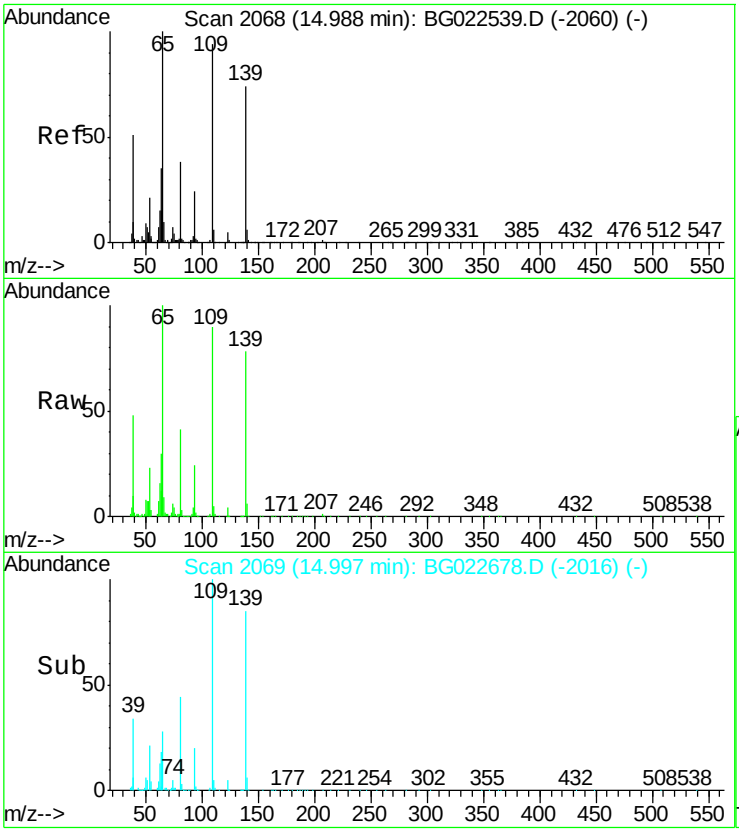


#54
Dibenzofuran
Concen: 40.20 ng
RT: 15.20 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:168 Resp: 1485511

Ion	Ratio	Lower	Upper
168	100		
139	44.2	36.4	54.6
169	15.0	11.9	17.9



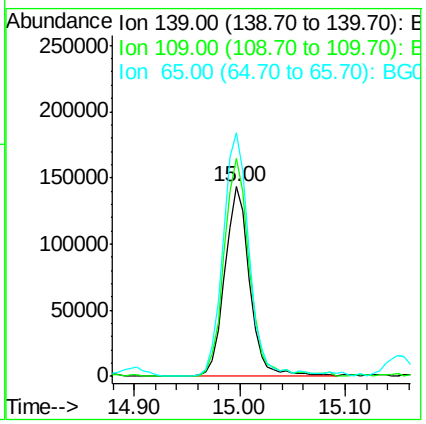


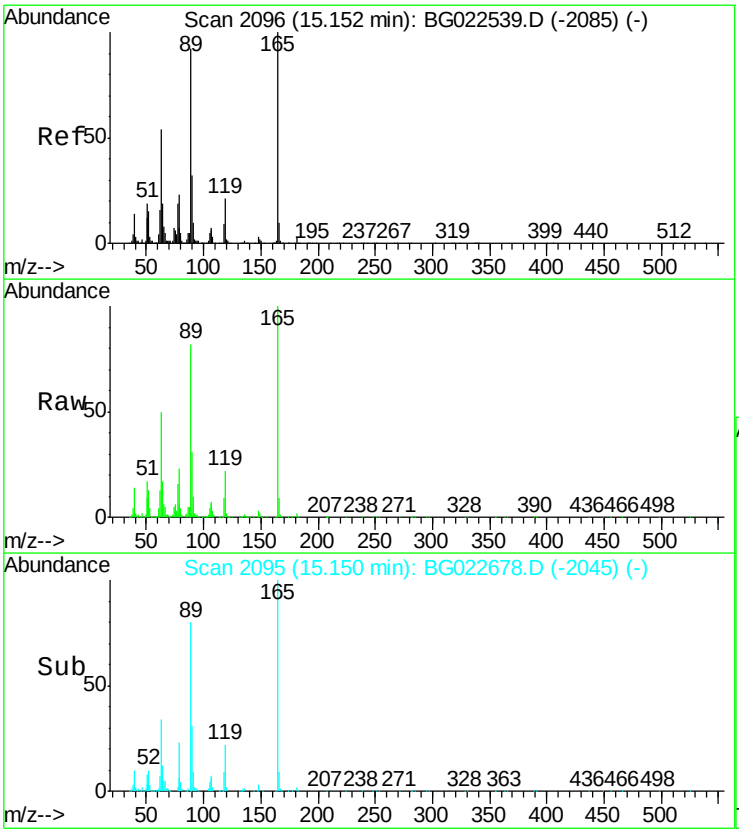
#55
4-Nitrophenol
Concen: 42.74 ng
RT: 15.00 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 232257

Ion	Ratio	Lower	Upper
139	100		
109	115.1	103.0	143.0
65	128.4	112.7	152.7

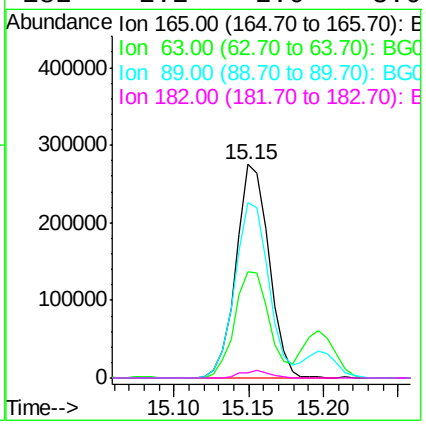


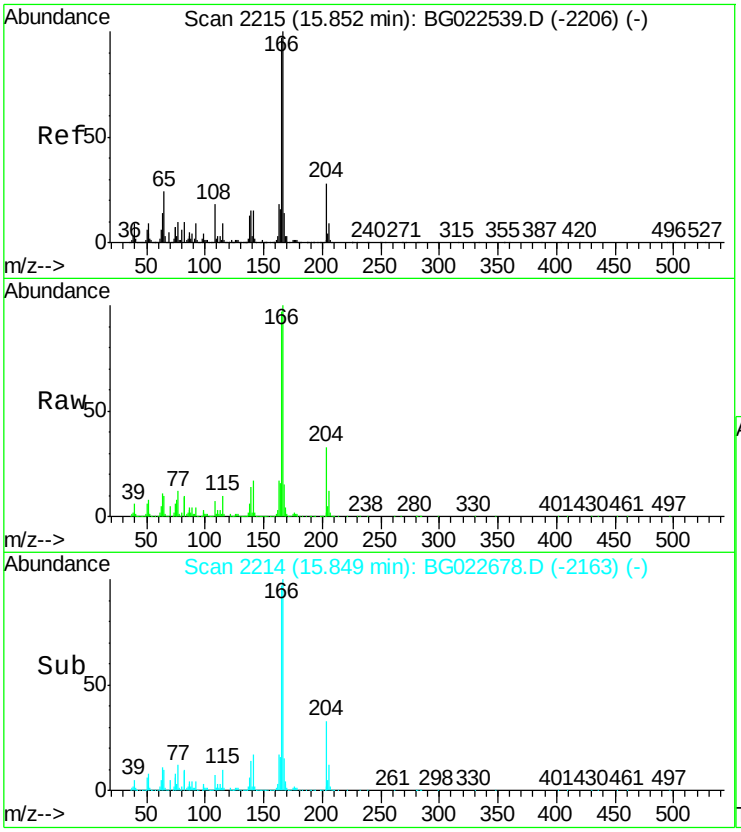


#56
2,4-Dinitrotoluene
Concen: 44.18 ng
RT: 15.15 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:165 Resp: 420323

Ion	Ratio	Lower	Upper
165	100		
63	49.7	45.8	68.6
89	82.0	68.6	102.8
182	2.2	2.0	3.0



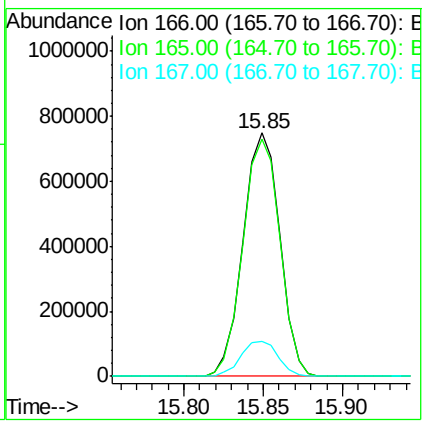


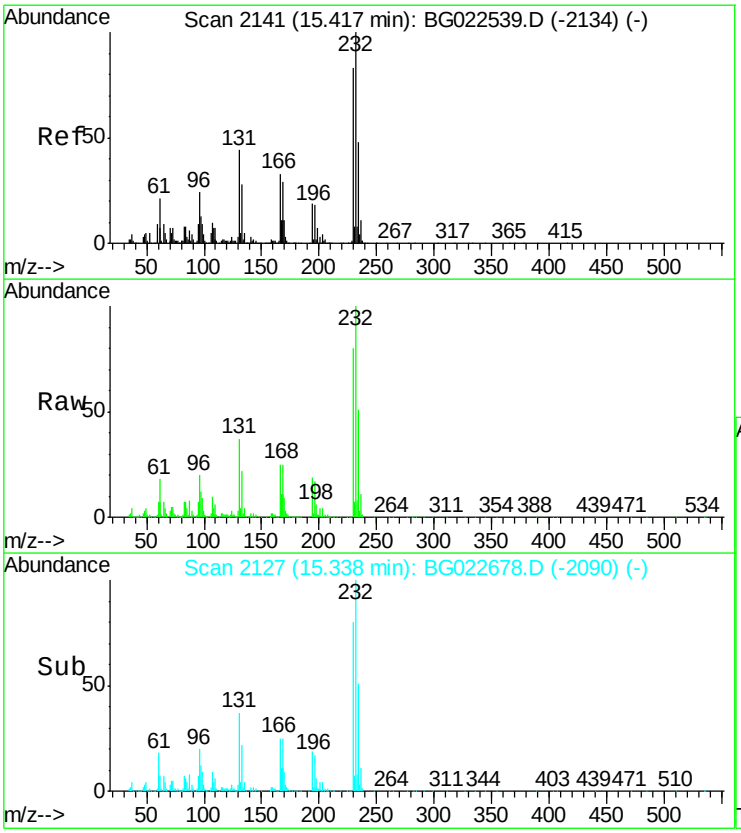
#57
Fluorene
Concen: 40.86 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 1205112

Ion	Ratio	Lower	Upper
166	100		
165	97.4	81.0	121.6
167	14.6	12.0	18.0

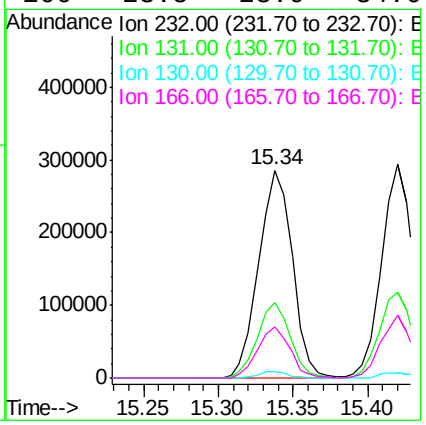


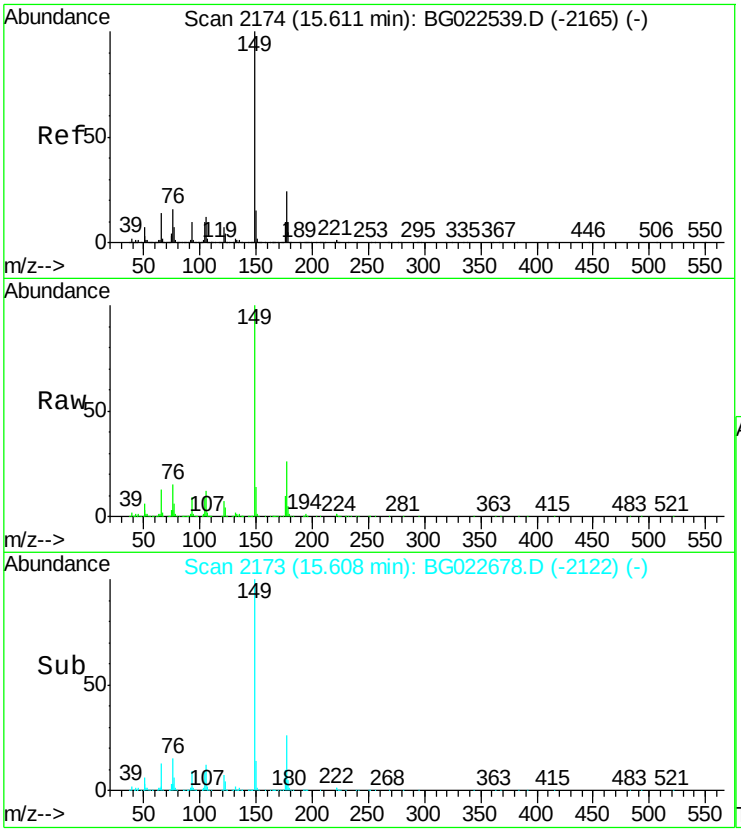


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.39 ng
RT: 15.34 min Scan# 2127
Delta R.T. -0.08 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:232 Resp: 444131

Ion	Ratio	Lower	Upper
232	100		
131	35.5	32.7	49.1
130	2.8	2.6	3.8
166	23.5	23.0	34.6



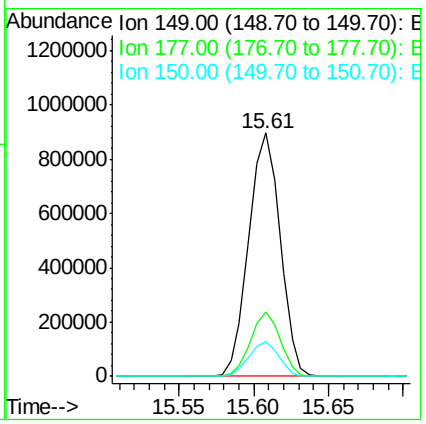


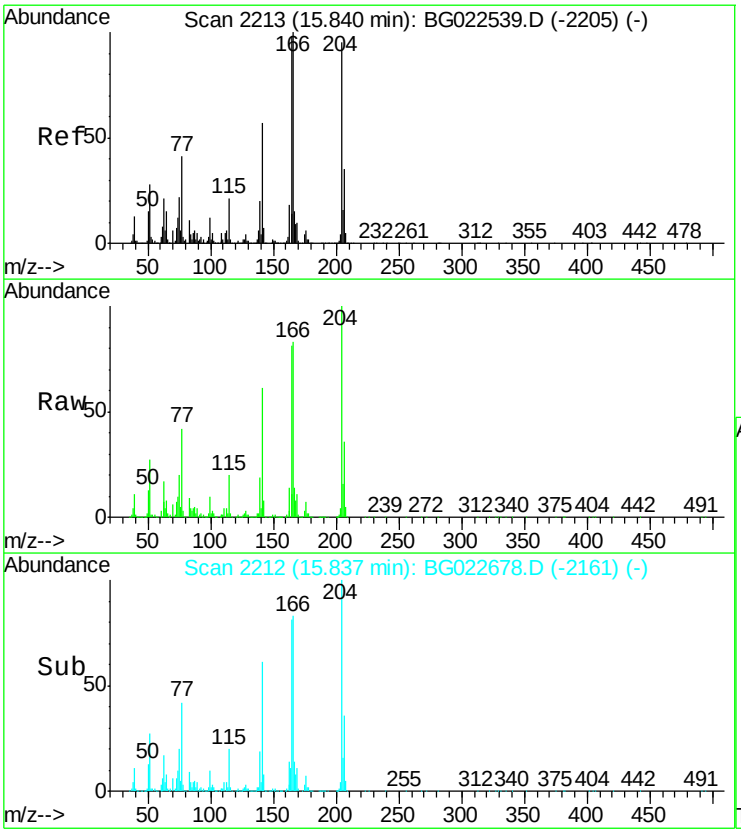
#59
Diethylphthalate
Concen: 40.11 ng
RT: 15.61 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1303171

Ion	Ratio	Lower	Upper
149	100		
177	26.2	19.2	28.8
150	14.4	10.6	16.0

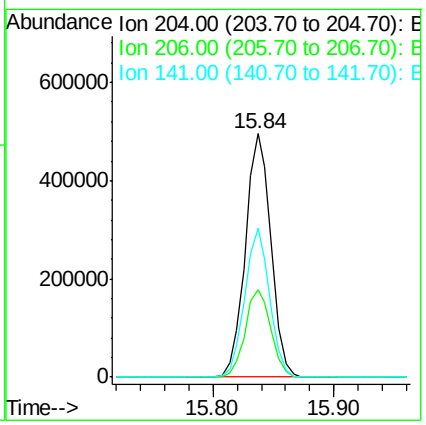


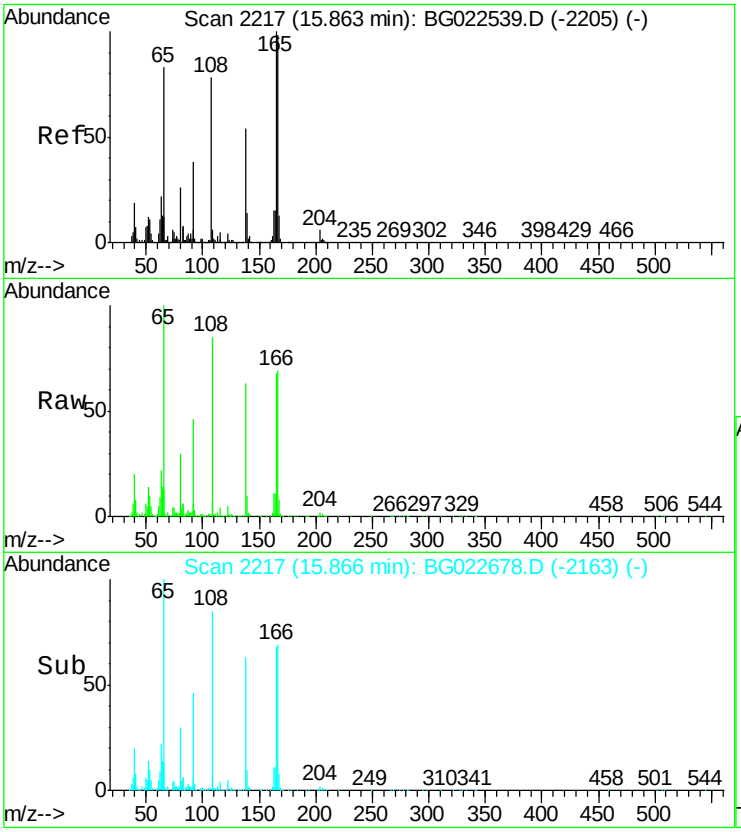


#60
4-Chlorophenyl-phenylether
Concen: 41.38 ng
RT: 15.84 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:204 Resp: 726569

Ion	Ratio	Lower	Upper
204	100		
206	35.9	28.5	42.7
141	61.4	51.4	77.0



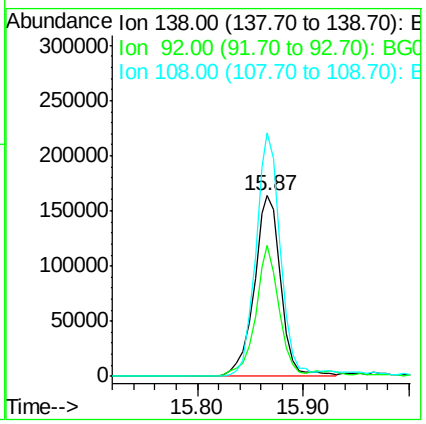


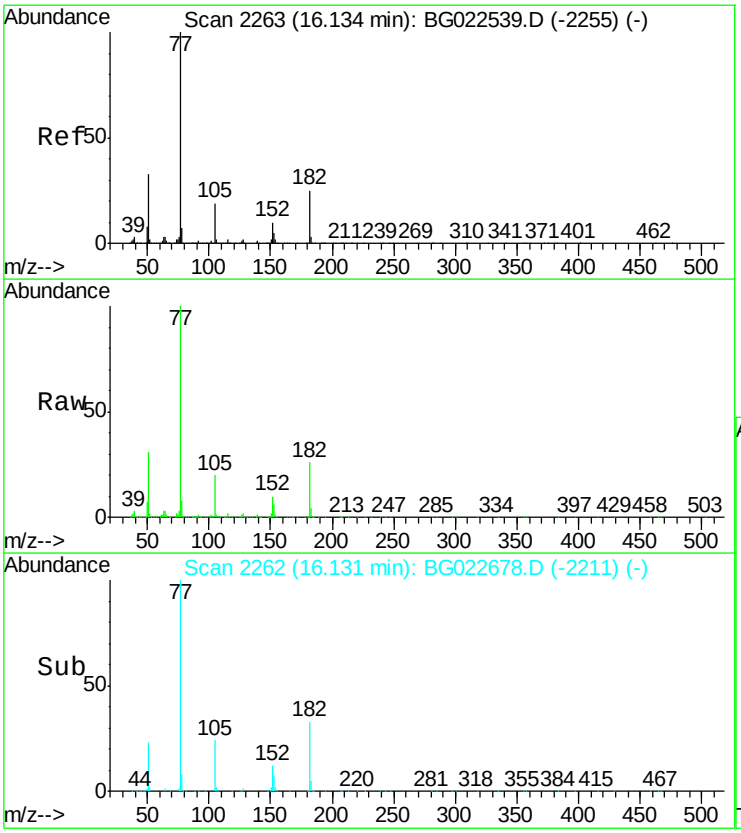
#61
4-Nitroaniline
Concen: 43.02 ng
RT: 15.87 min Scan# 2217
Delta R.T. 0.02 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 285255

Ion	Ratio	Lower	Upper
138	100		
92	72.5	54.1	94.1
108	134.8	133.9	173.9

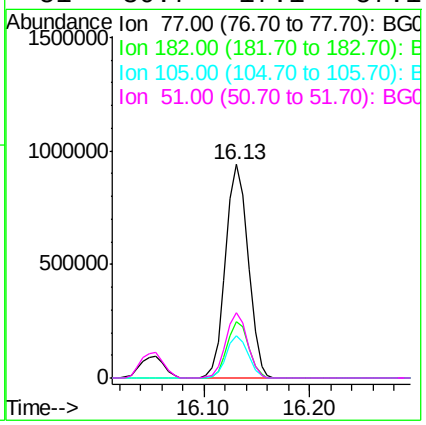


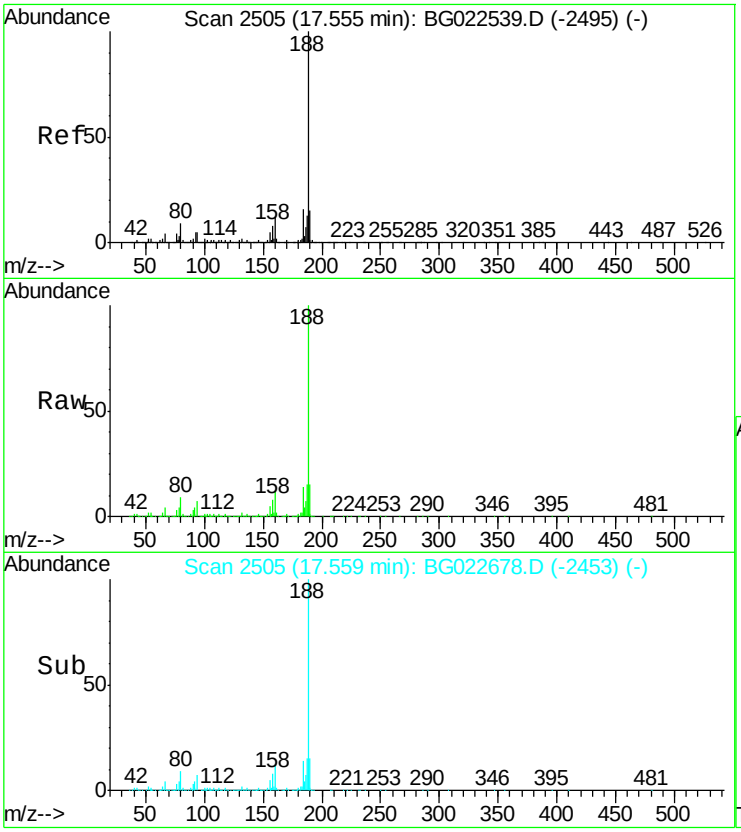


#62
Azobenzene
Concen: 39.28 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion: 77 Resp: 1382035

Ion	Ratio	Lower	Upper
77	100		
182	26.3	3.5	43.5
105	19.7	0.0	38.5
51	30.7	17.1	57.1



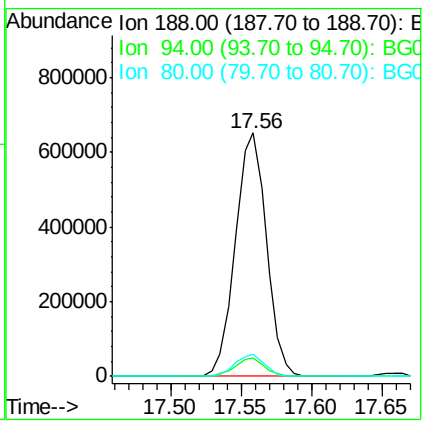


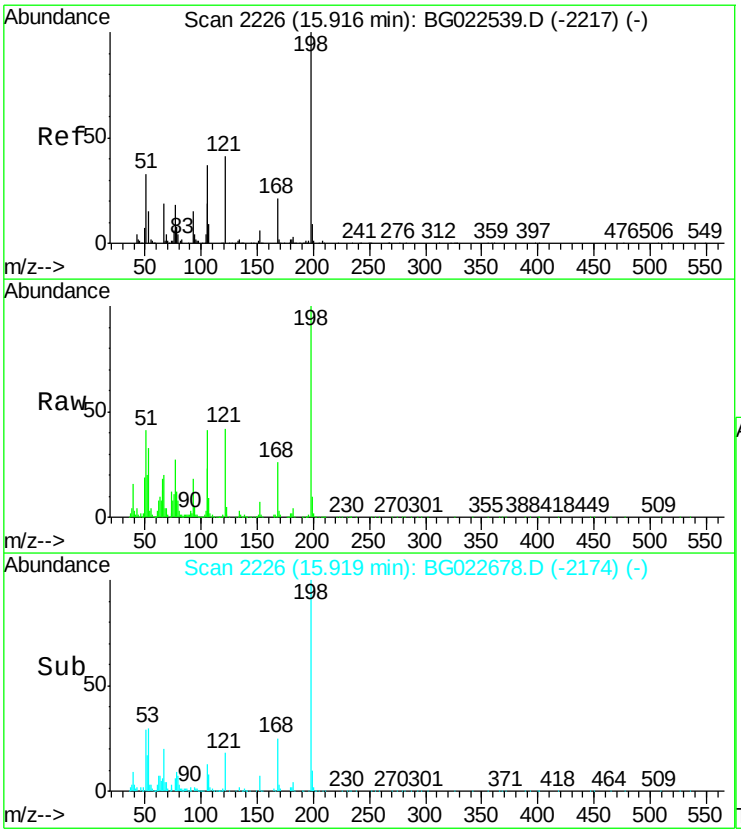
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 1000554

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.2	7.8
80	9.0	7.2	10.8

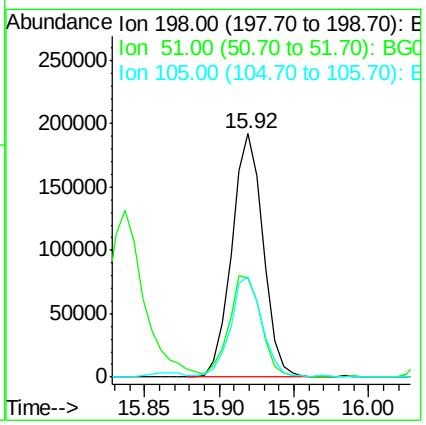


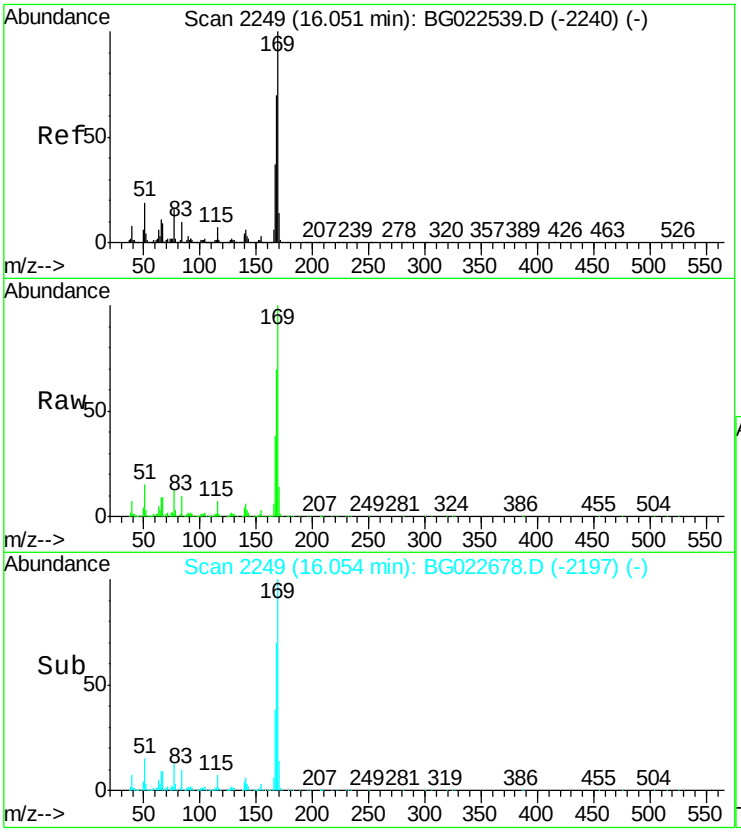


#64
4,6-Dinitro-2-methylphenol
Concen: 41.86 ng
RT: 15.92 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:198 Resp: 280907

Ion	Ratio	Lower	Upper
198	100		
51	40.9	26.0	66.0
105	41.1	20.1	60.1



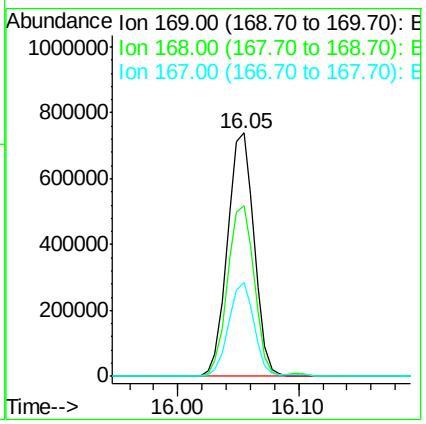


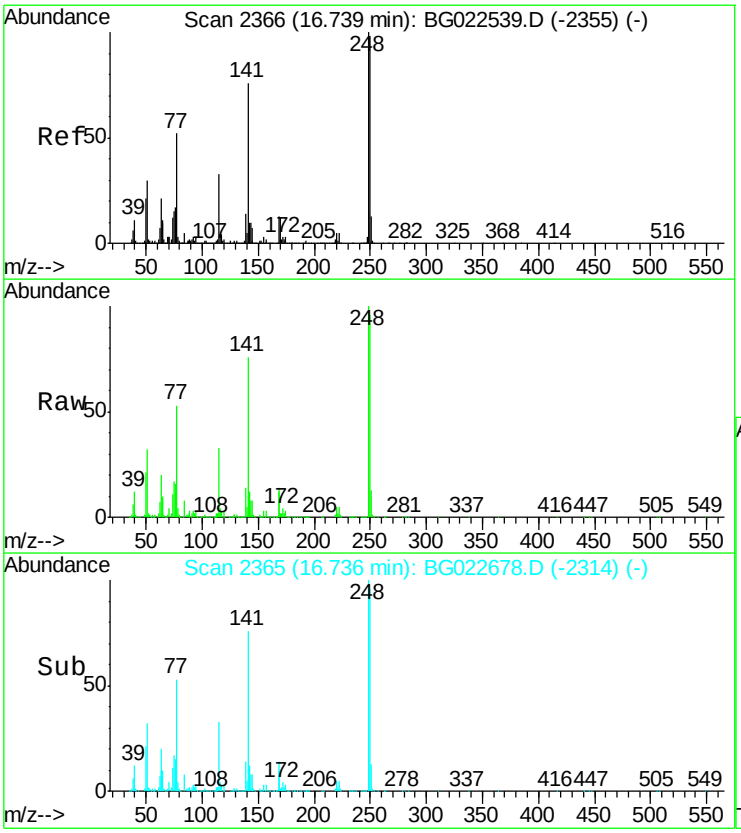
#65
n-Nitrosodiphenylamine
Concen: 38.95 ng
RT: 16.05 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 1134146

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.0	82.4
167	38.4	27.4	41.0

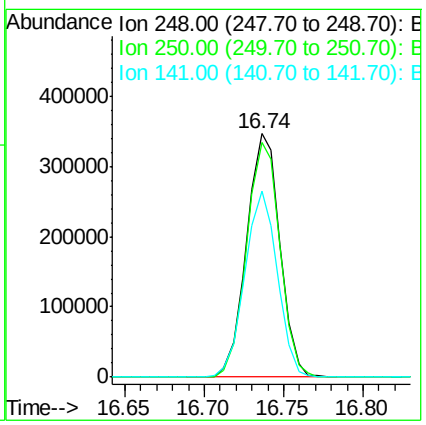


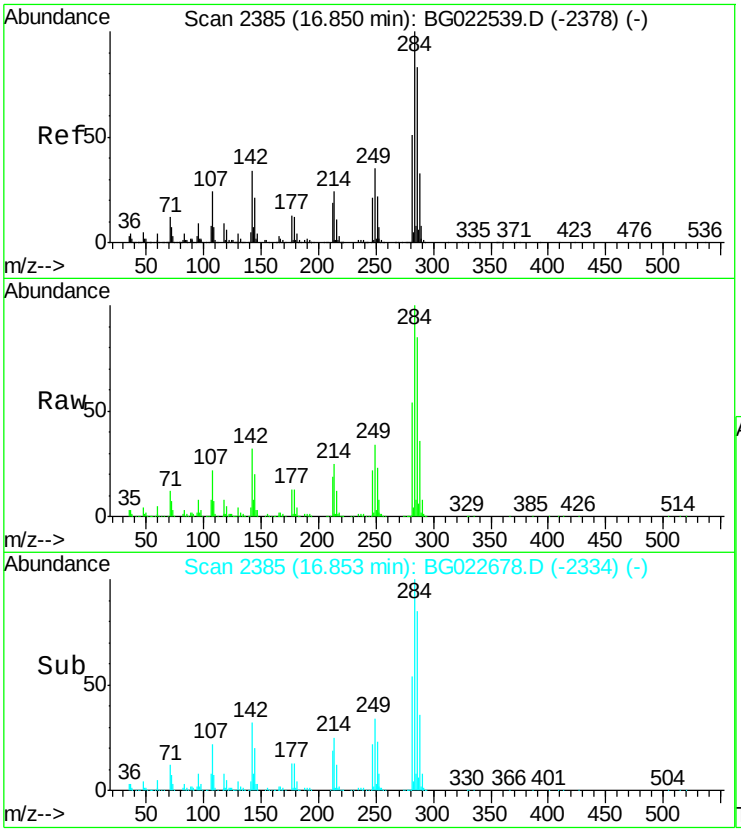


#66
4-Bromophenyl-phenylether
Concen: 38.90 ng
RT: 16.74 min Scan# 2365
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:248 Resp: 504903

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.8	116.8
141	76.2	65.7	98.5



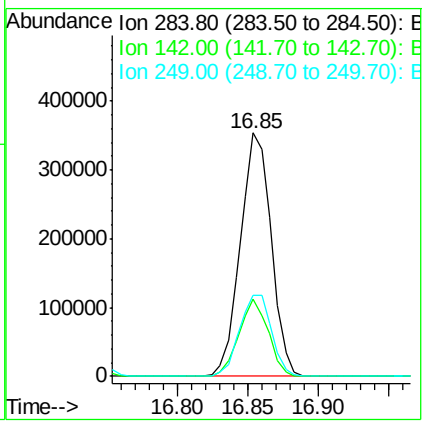


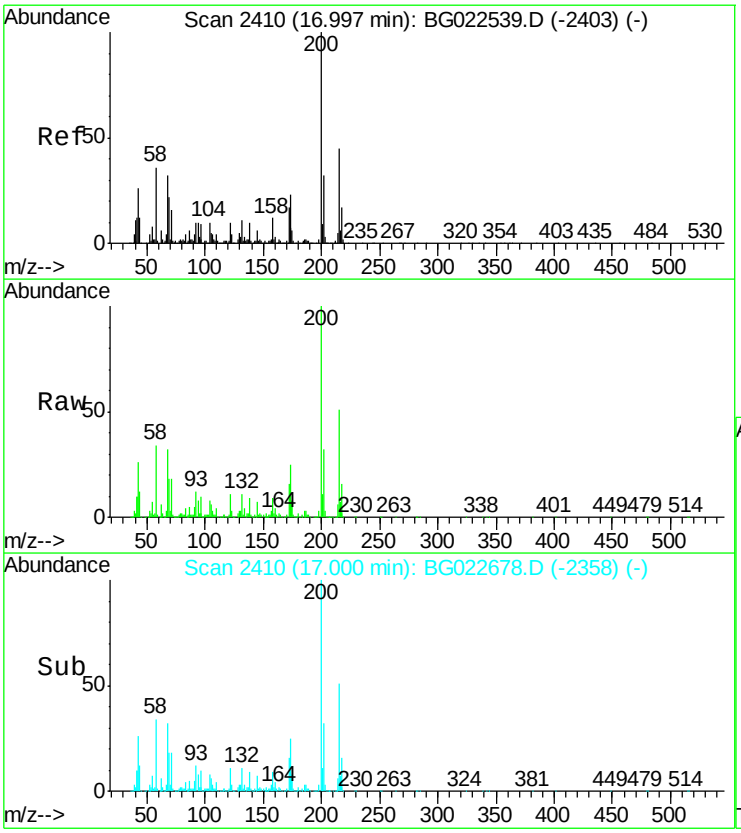
#67
Hexachlorobenzene
Concen: 39.53 ng
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 542486

Ion	Ratio	Lower	Upper
284	100		
142	31.7	26.8	40.2
249	33.5	28.9	43.3

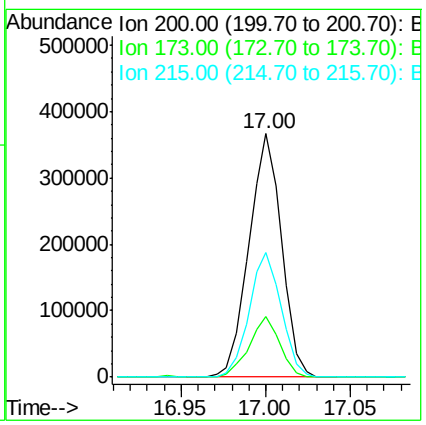


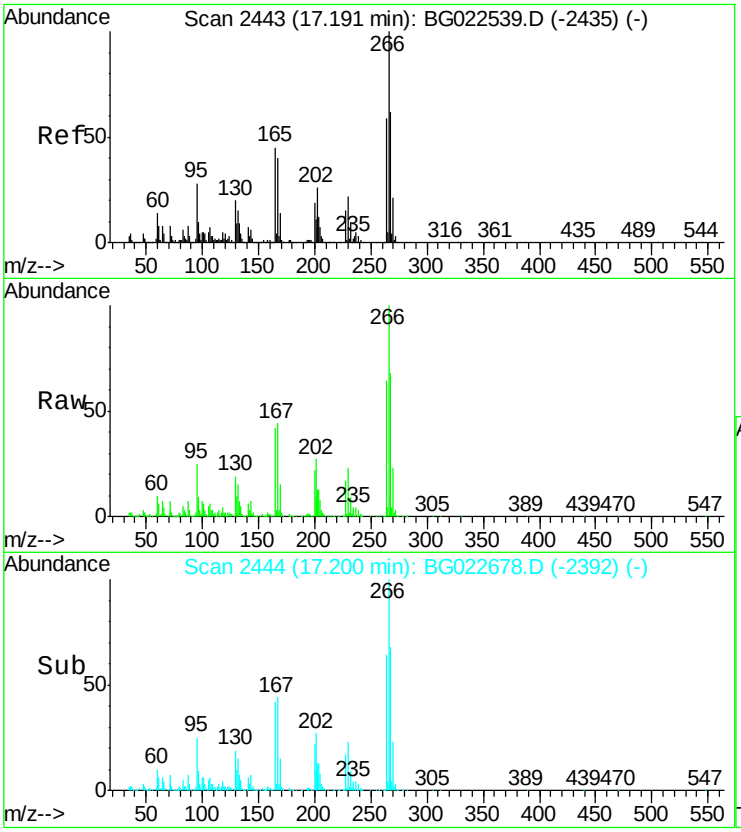


#68
Atrazine
Concen: 39.75 ng
RT: 17.00 min Scan# 2410
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:200 Resp: 488607

Ion	Ratio	Lower	Upper
200	100		
173	24.7	1.6	41.6
215	51.1	28.7	68.7



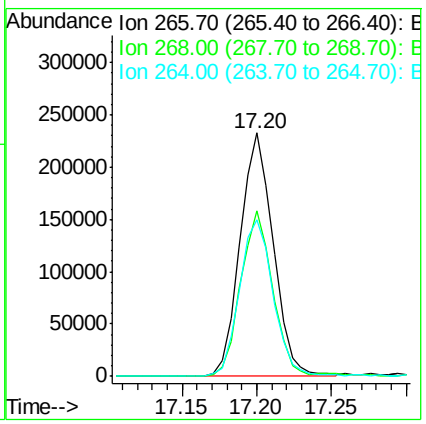


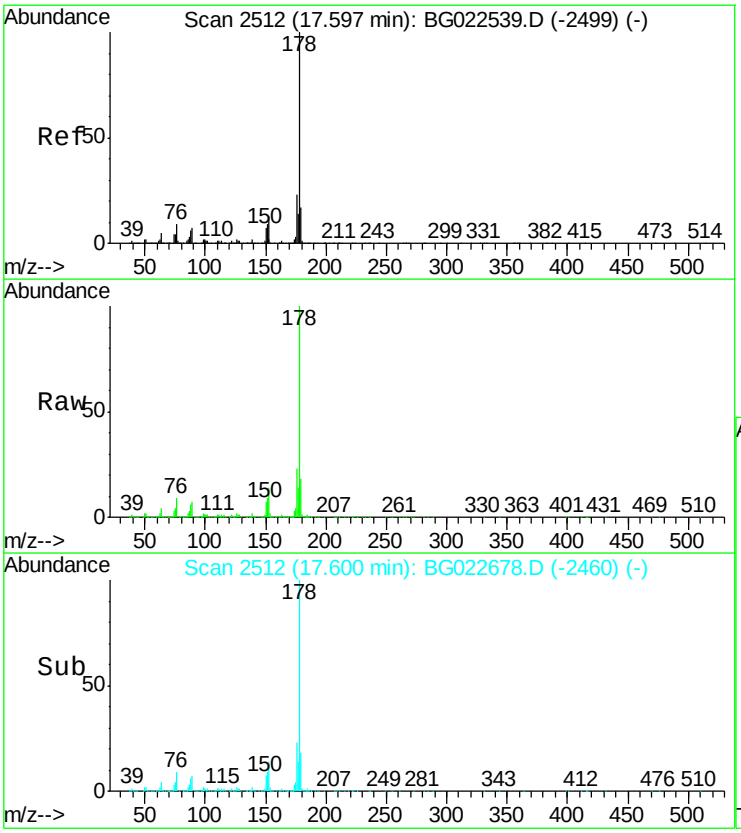
#69
Pentachlorophenol
Concen: 37.77 ng
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 356781

Ion	Ratio	Lower	Upper
266	100		
268	67.8	51.9	77.9
264	64.4	50.6	75.8

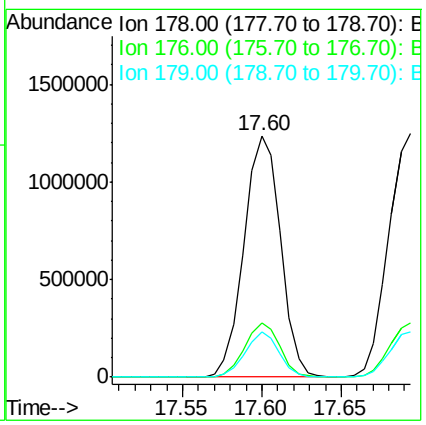


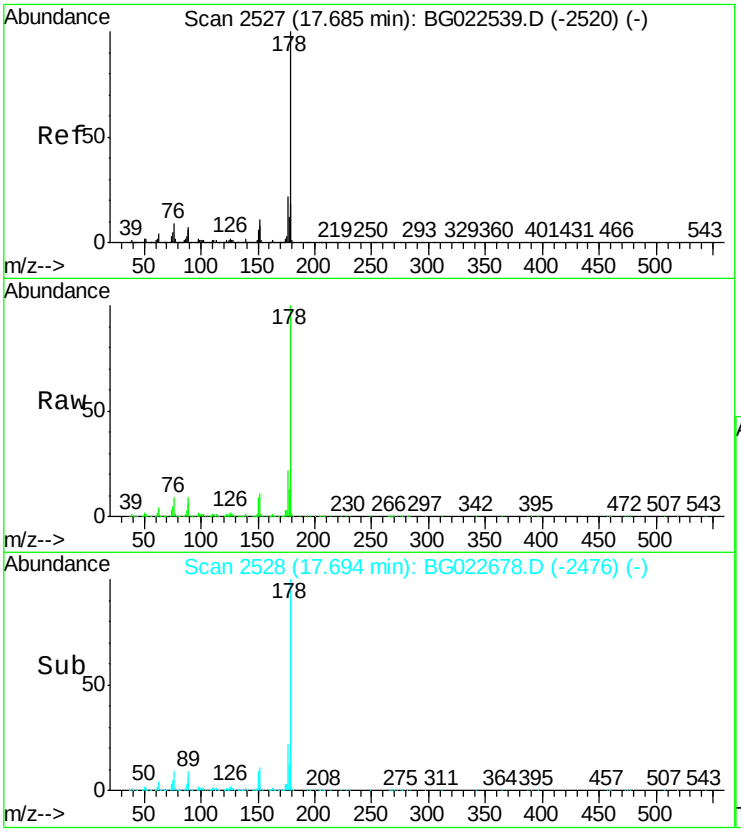


#70
Phenanthrene
Concen: 38.88 ng
RT: 17.60 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:178 Resp: 1983699

Ion	Ratio	Lower	Upper
178	100		
176	22.6	16.8	25.2
179	18.5	14.3	21.5



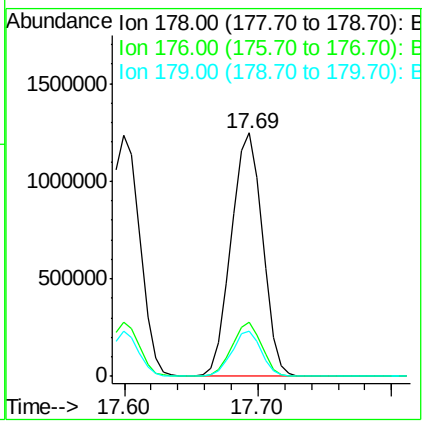


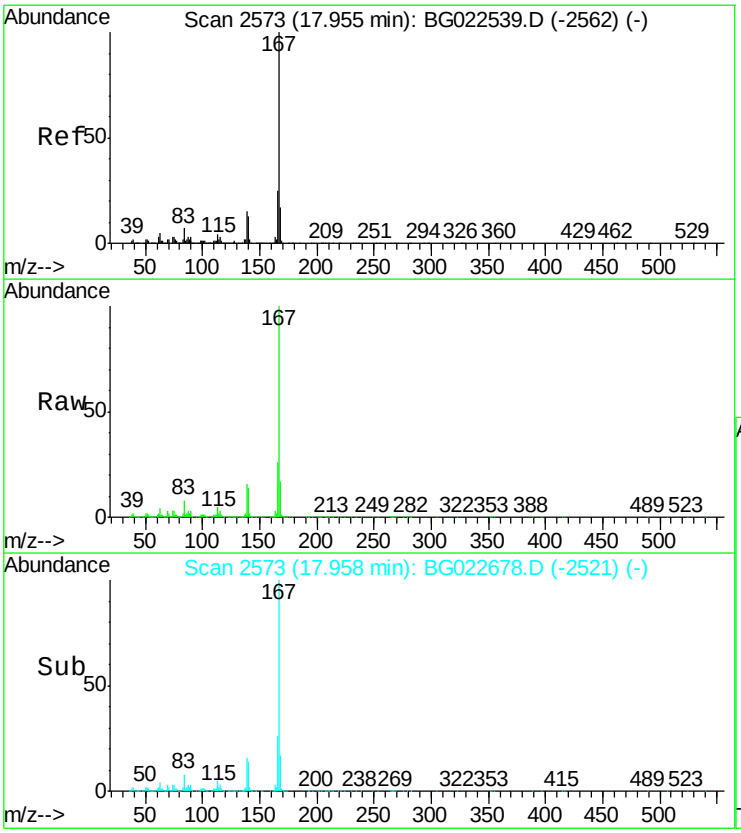
#71
Anthracene
Concen: 38.86 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2040740

Ion	Ratio	Lower	Upper
178	100		
176	22.0	17.3	25.9
179	18.5	14.0	21.0

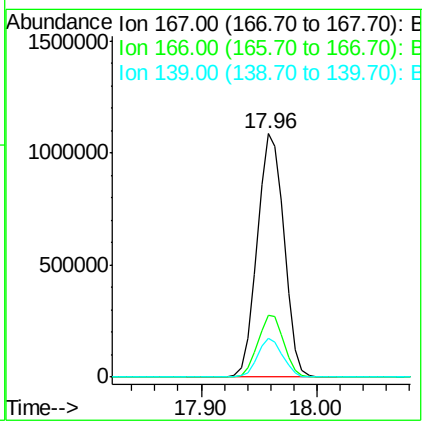


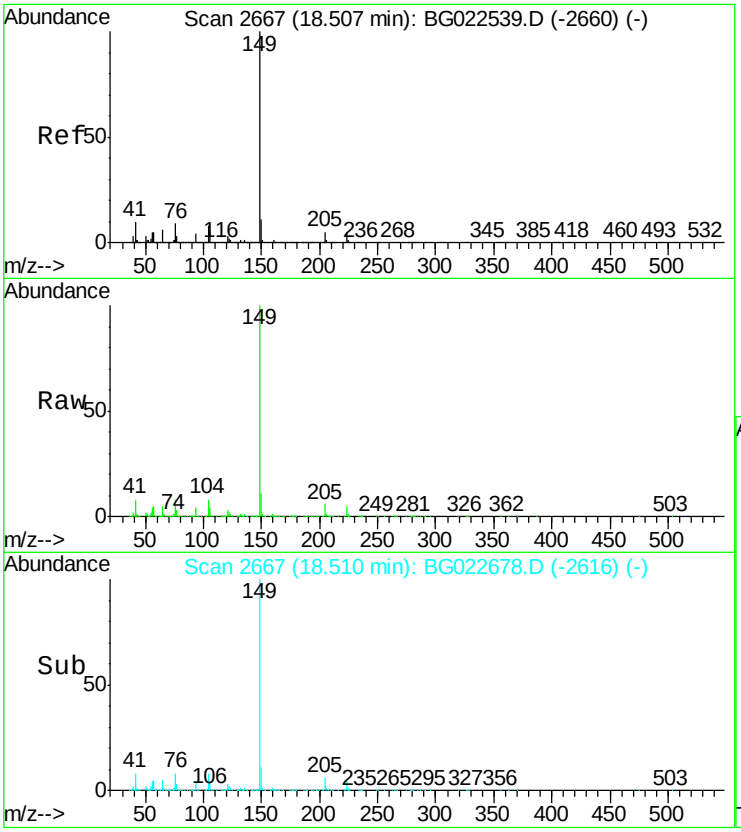


#72
Carbazole
Concen: 39.52 ng
RT: 17.96 min Scan# 2573
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:167 Resp: 1759339

Ion	Ratio	Lower	Upper
167	100		
166	25.5	20.7	31.1
139	16.0	11.9	17.9



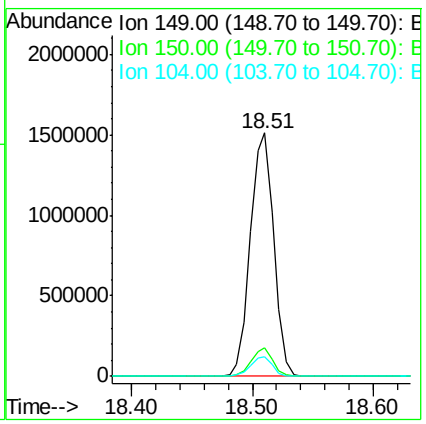


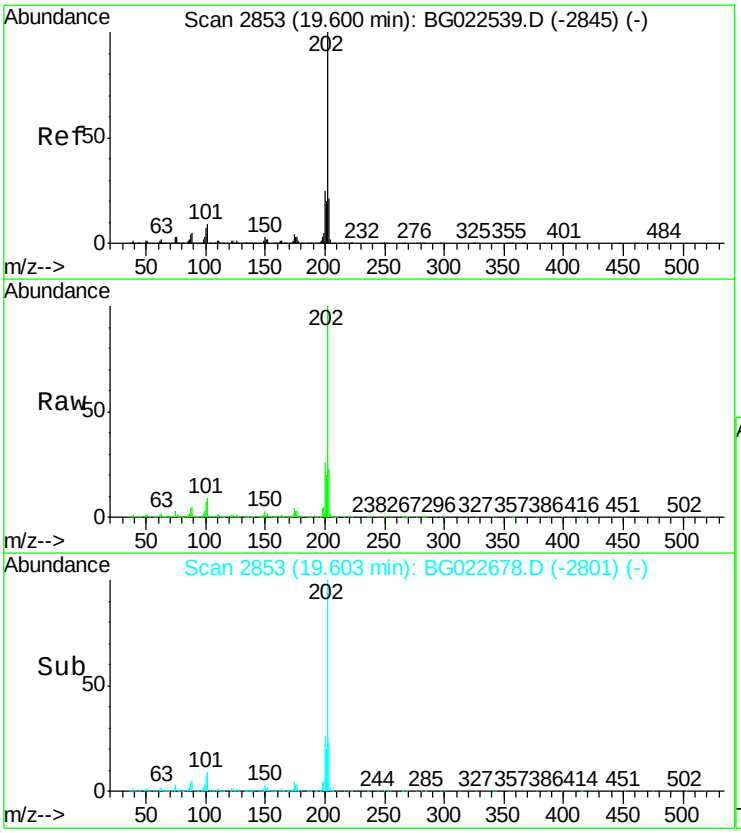
#73
Di-n-butylphthalate
Concen: 39.39 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2041993

Ion	Ratio	Lower	Upper
149	100		
150	11.5	9.1	13.7
104	8.0	6.9	10.3

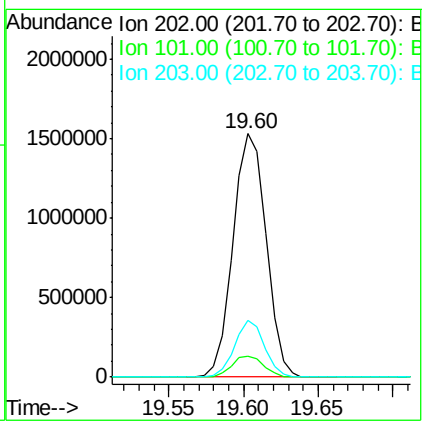


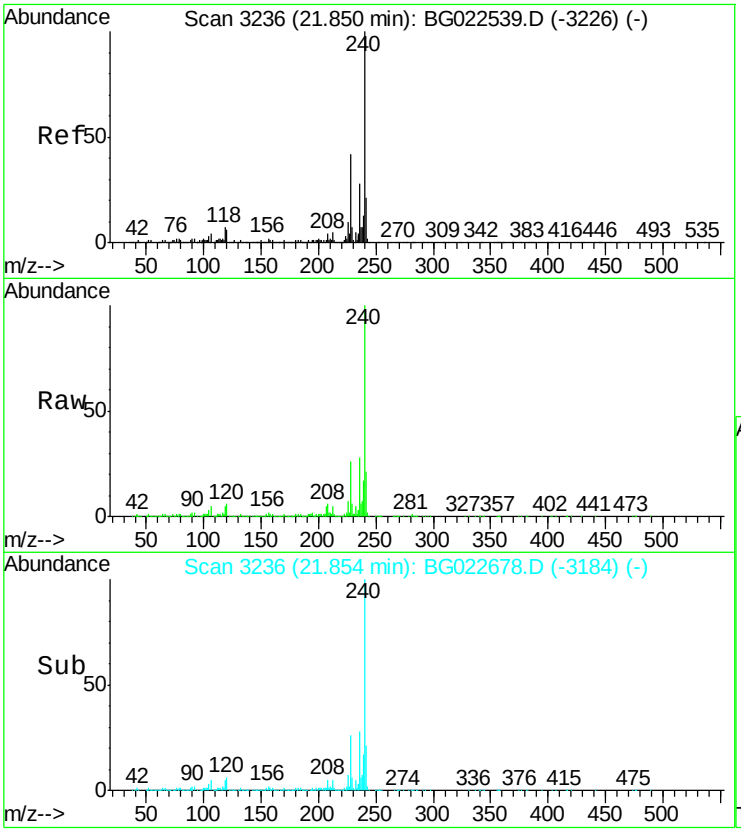


#74
Fluoranthene
Concen: 40.19 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:202 Resp: 2362674

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	27.4
203	23.4	1.7	41.7



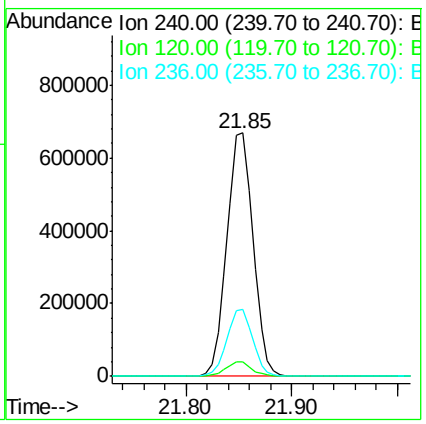


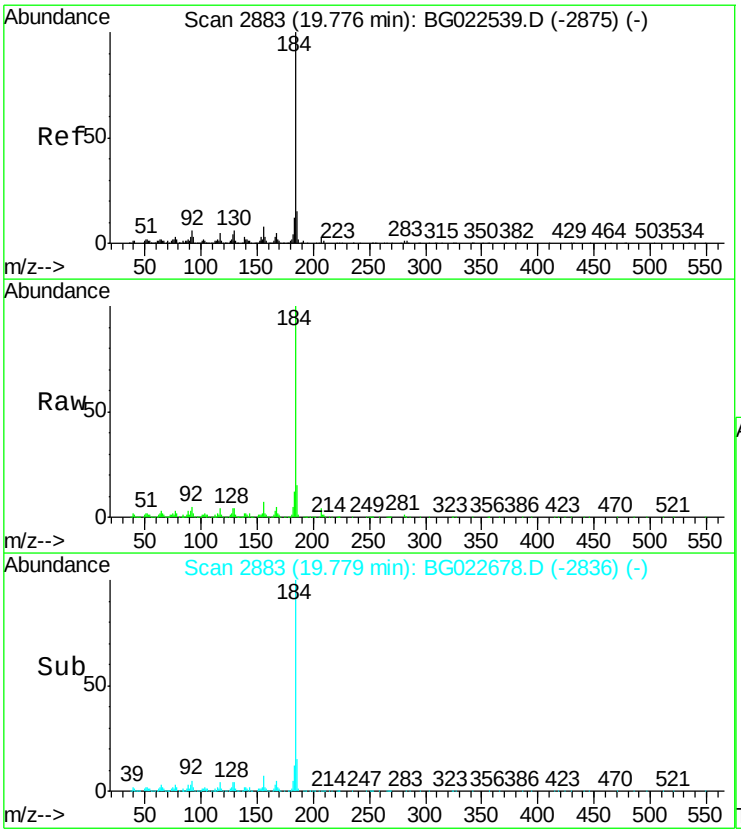
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.85 min Scan# 3236
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1144468

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.1	6.1#
236	27.7	21.1	31.7

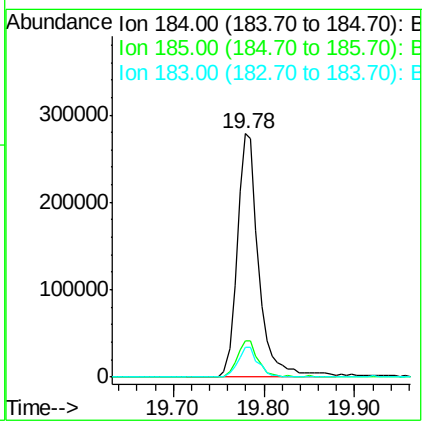


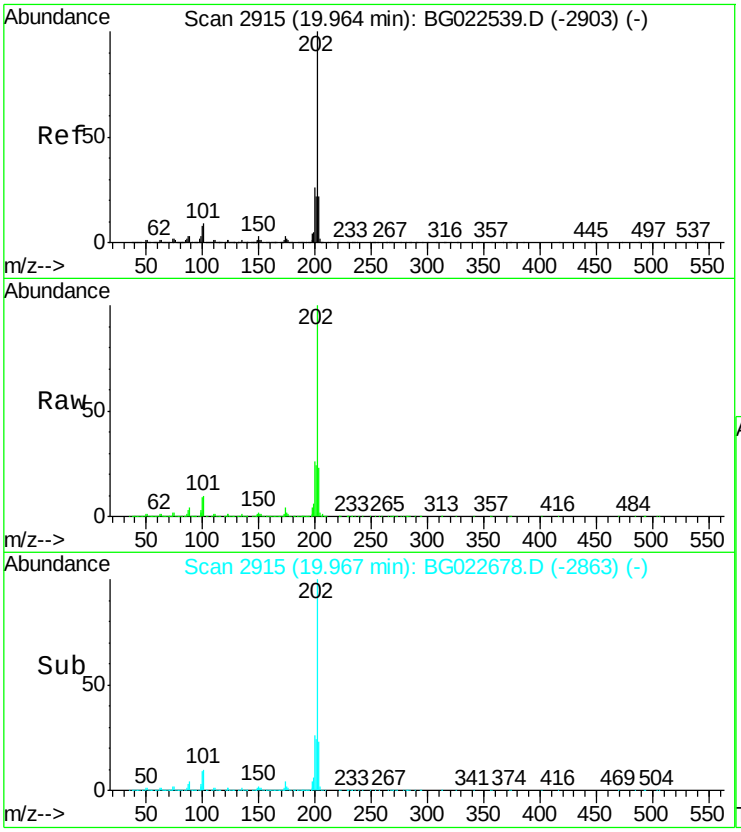


#76
Benzidine
Concen: 37.76 ng
RT: 19.78 min Scan# 2883
Delta R.T. -0.02 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:184 Resp: 460072

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	19.0
183	12.2	10.7	16.1



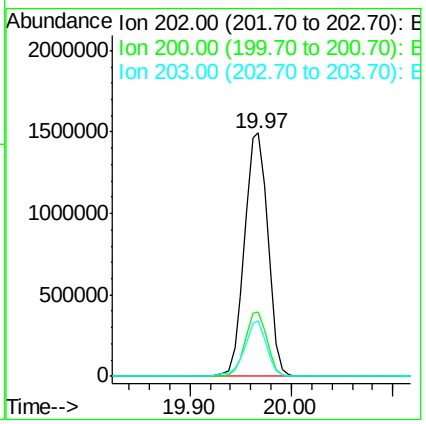


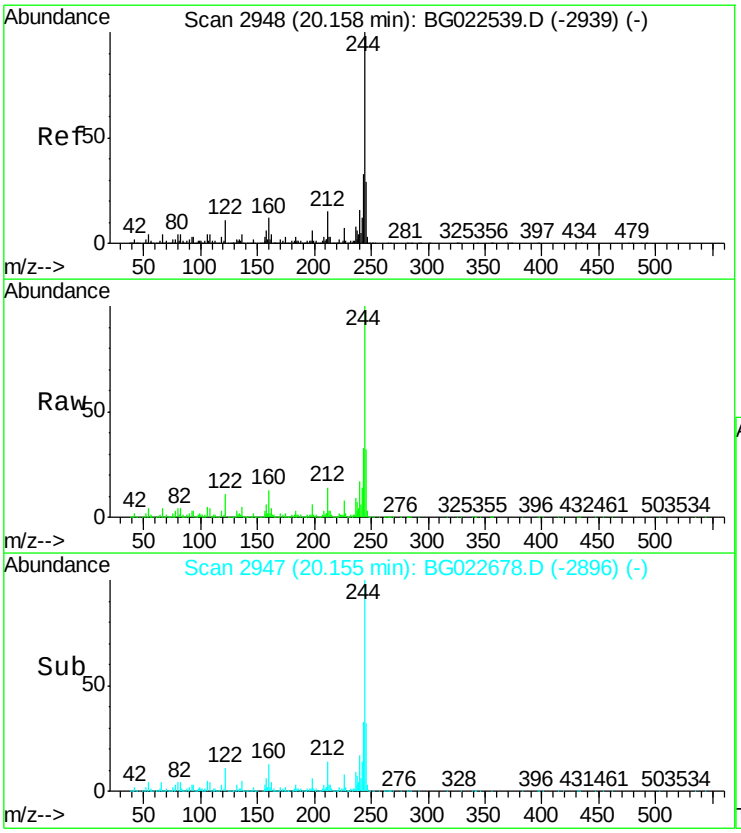
#77
Pyrene
Concen: 39.06 ng
RT: 19.97 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2380702

Ion	Ratio	Lower	Upper
202	100		
200	26.5	21.2	31.8
203	22.9	16.8	25.2

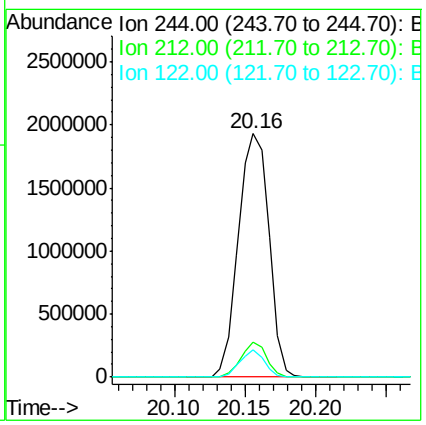


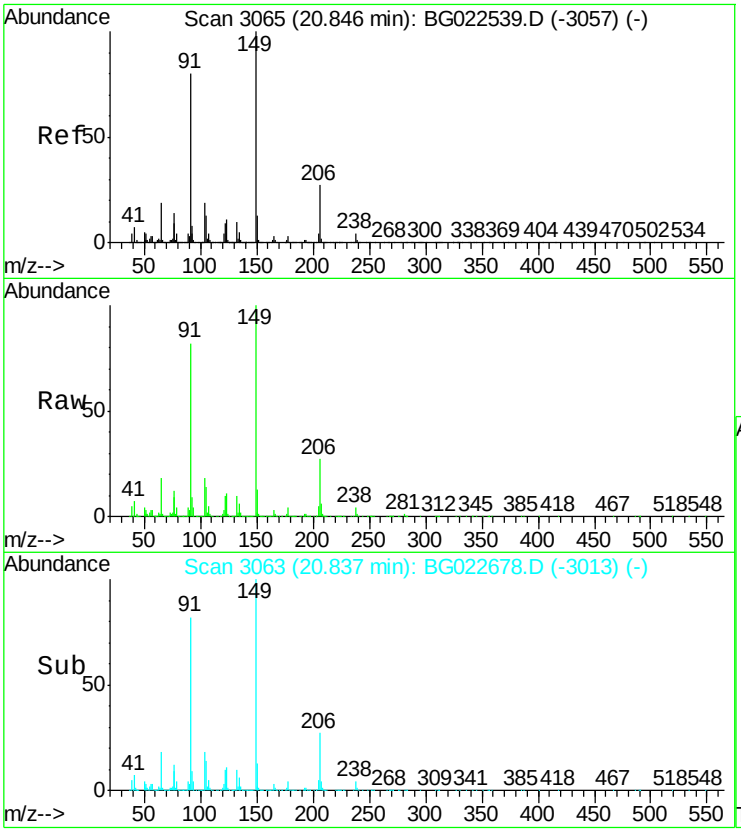


#78
Terphenyl-d14
Concen: 67.77 ng
RT: 20.16 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:244 Resp: 2927491

Ion	Ratio	Lower	Upper
244	100		
212	14.4	10.8	16.2
122	11.1	8.0	12.0



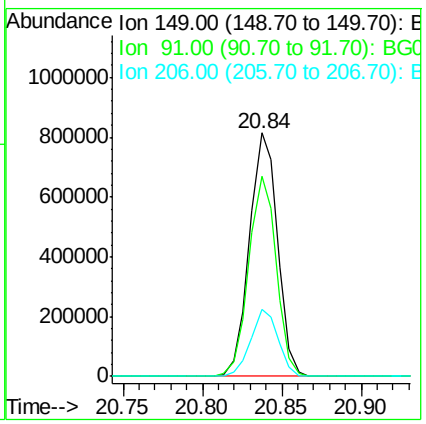


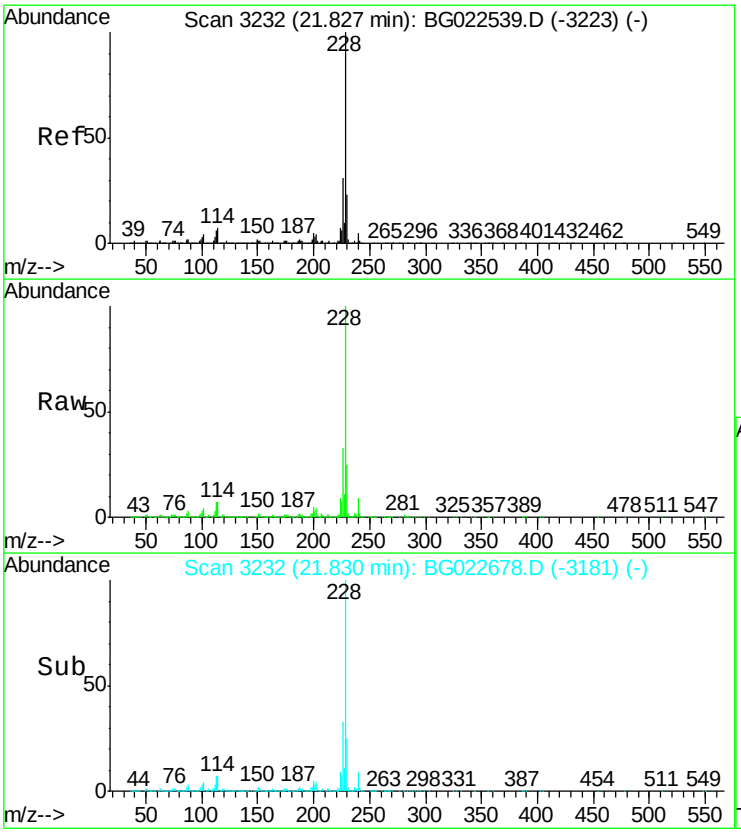
#79
Butylbenzylphthalate
Concen: 38.09 ng
RT: 20.84 min Scan# 3063
Delta R.T. -0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1005091

Ion	Ratio	Lower	Upper
149	100		
91	82.2	68.1	102.1
206	27.3	19.8	29.6

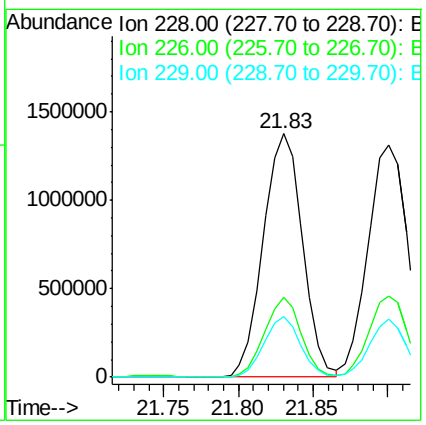


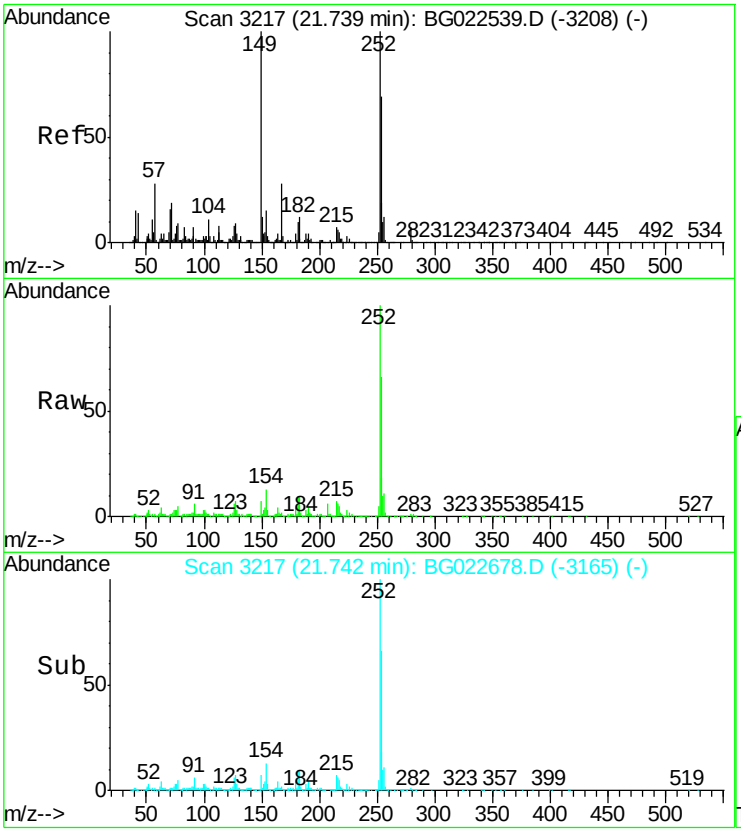


#80
Benzo(a)anthracene
Concen: 39.62 ng
RT: 21.83 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:228 Resp: 2509347

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.3	37.9
229	24.8	19.9	29.9



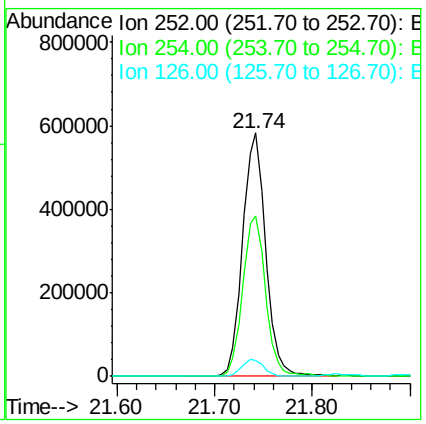


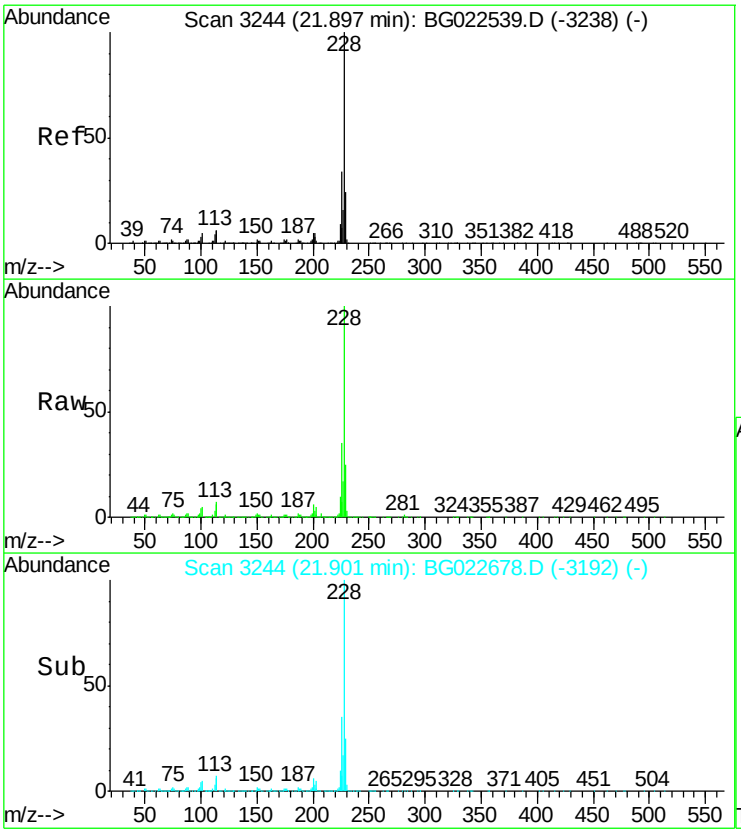
#81
3,3'-Dichlorobenzidine
Concen: 37.03 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 968657

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.2	76.8
126	6.3	5.3	7.9

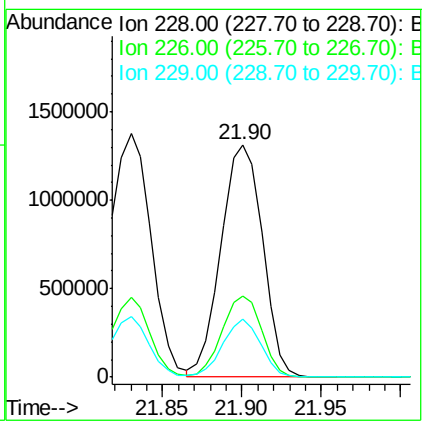


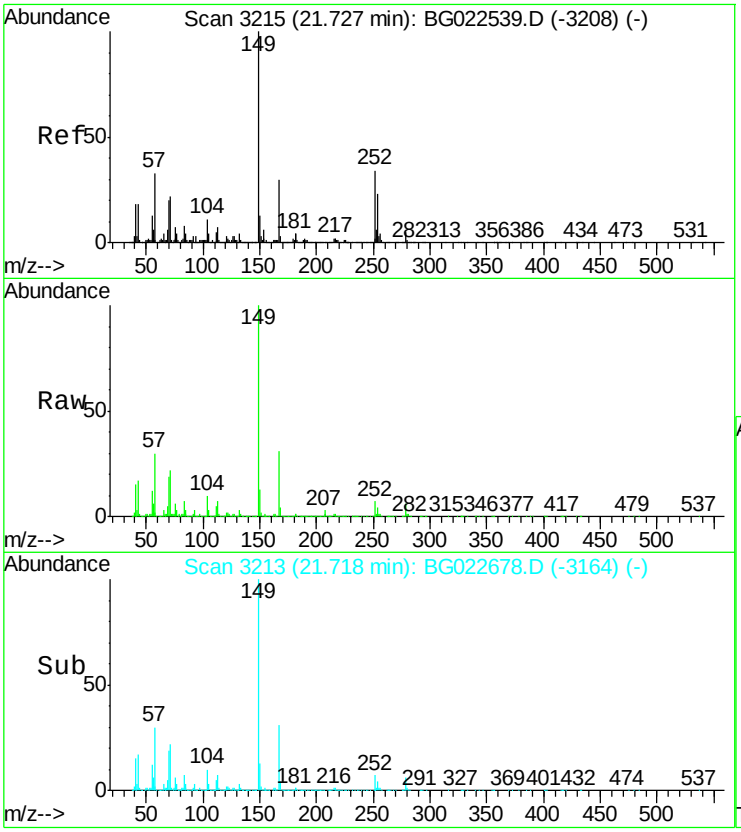


#82
Chrysene
Concen: 40.06 ng
RT: 21.90 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:228 Resp: 2384182

Ion	Ratio	Lower	Upper
228	100		
226	34.6	26.7	40.1
229	24.7	17.4	26.2



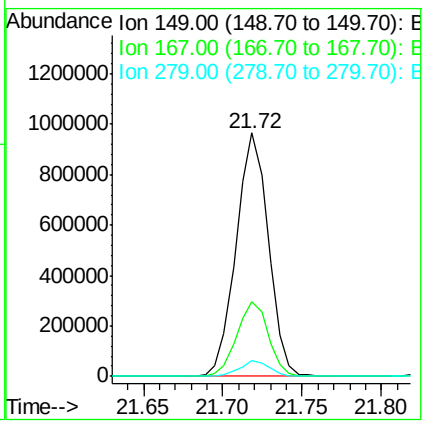


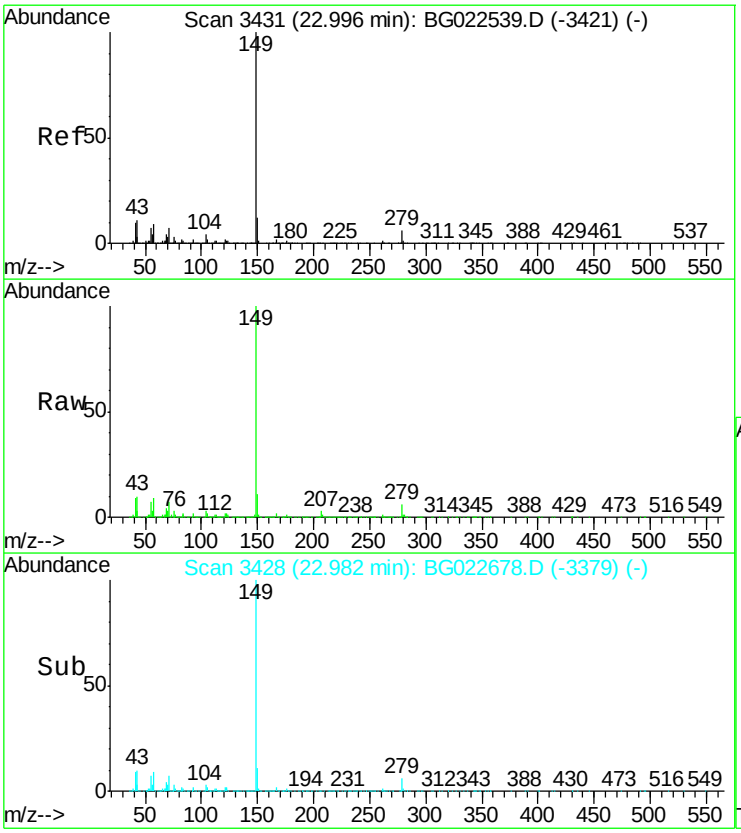
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.62 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1360710

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.0	36.0
279	6.4	4.8	7.2

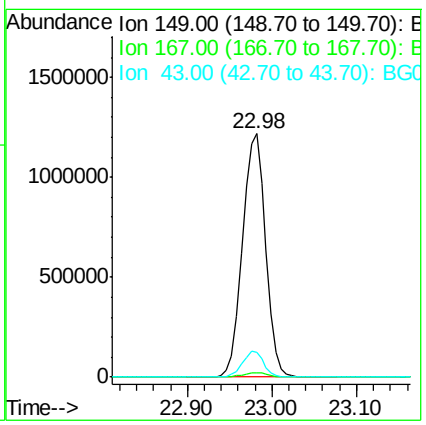


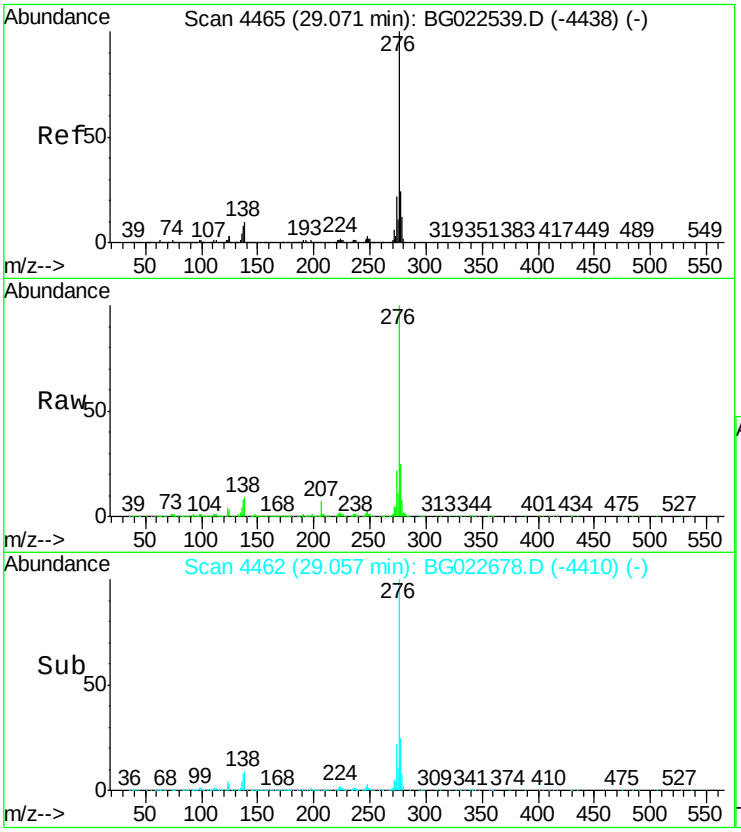


#84
Di-n-octyl phthalate
Concen: 37.62 ng
RT: 22.98 min Scan# 3428
Delta R.T. -0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:149 Resp: 2304097

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	9.8	8.8	13.2



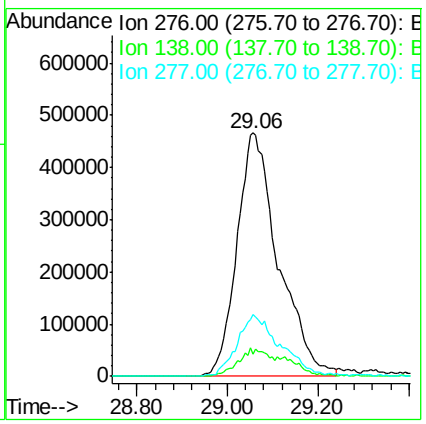


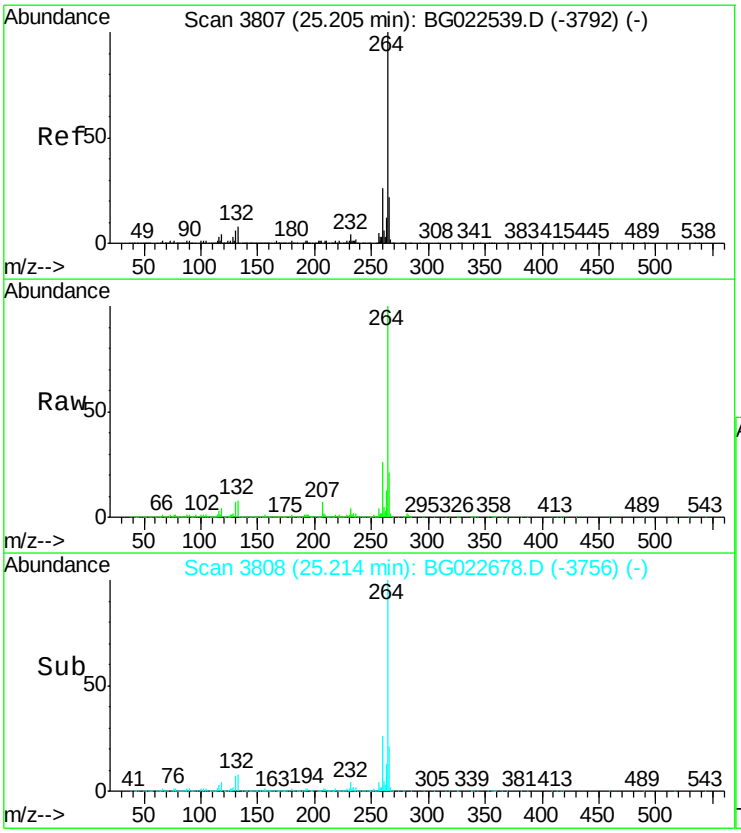
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.83 ng
RT: 29.06 min Scan# 4462
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2958241

Ion	Ratio	Lower	Upper
276	100		
138	4.5	0.0	0.0#
277	26.1	0.0	0.0#

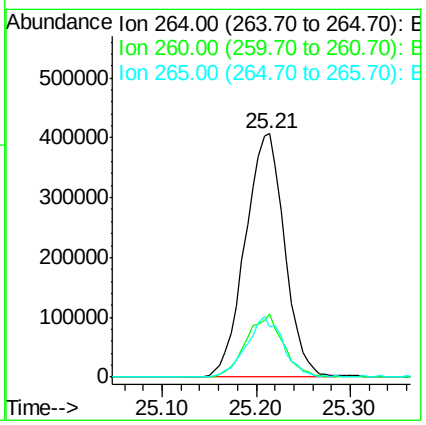


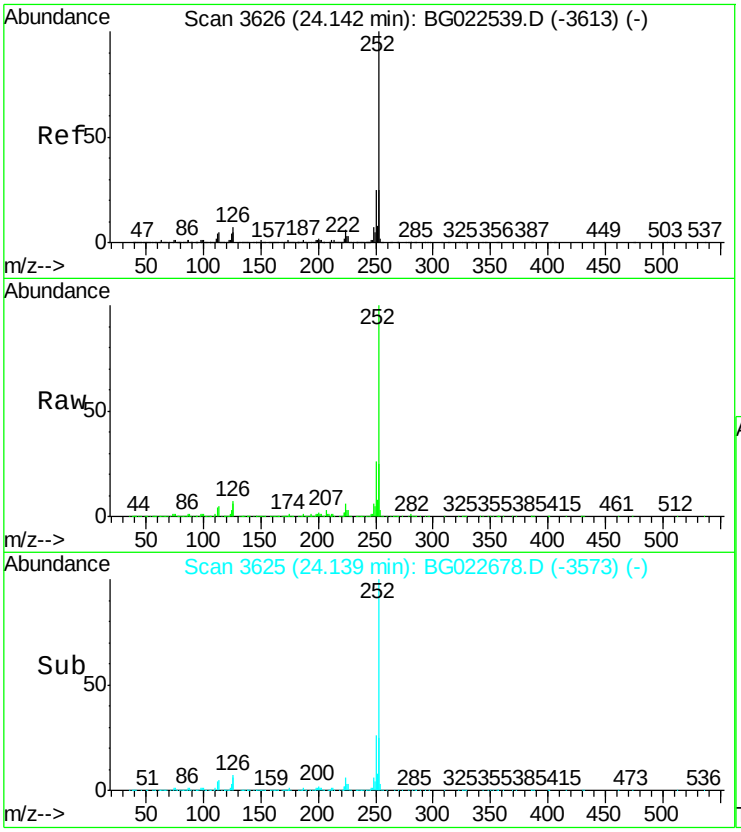


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.21 min Scan# 3808
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:264 Resp: 1177948

Ion	Ratio	Lower	Upper
264	100		
260	26.2	18.4	27.6
265	20.9	18.9	28.3



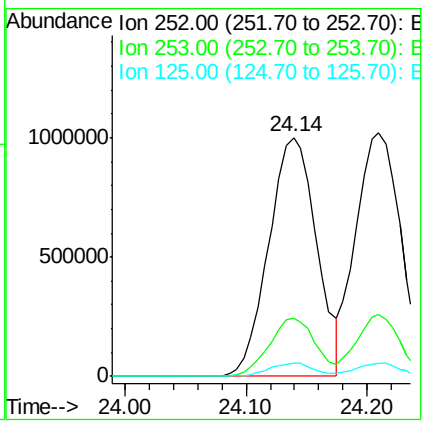


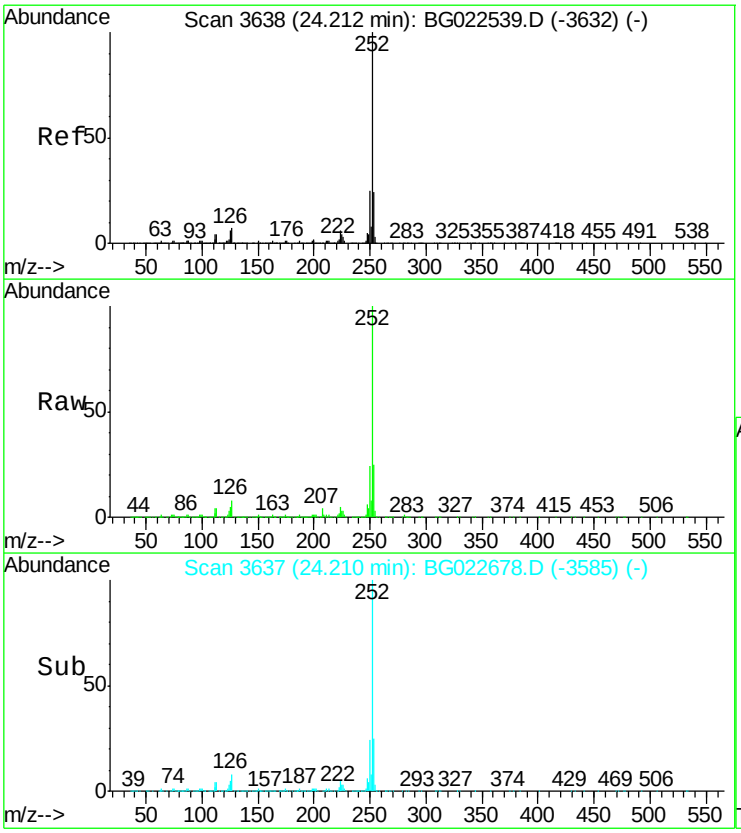
#87
Benzo(b)fluoranthene
Concen: 38.75 ng
RT: 24.14 min Scan# 3625
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2744619

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.9	28.3
125	5.5	3.9	5.9

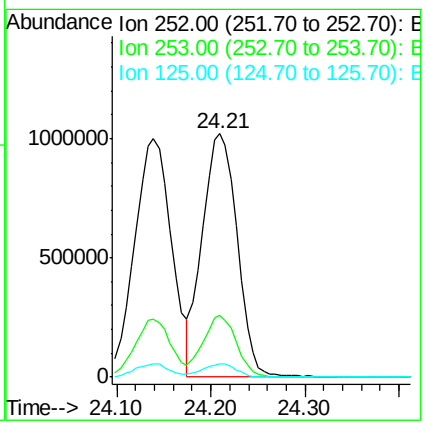


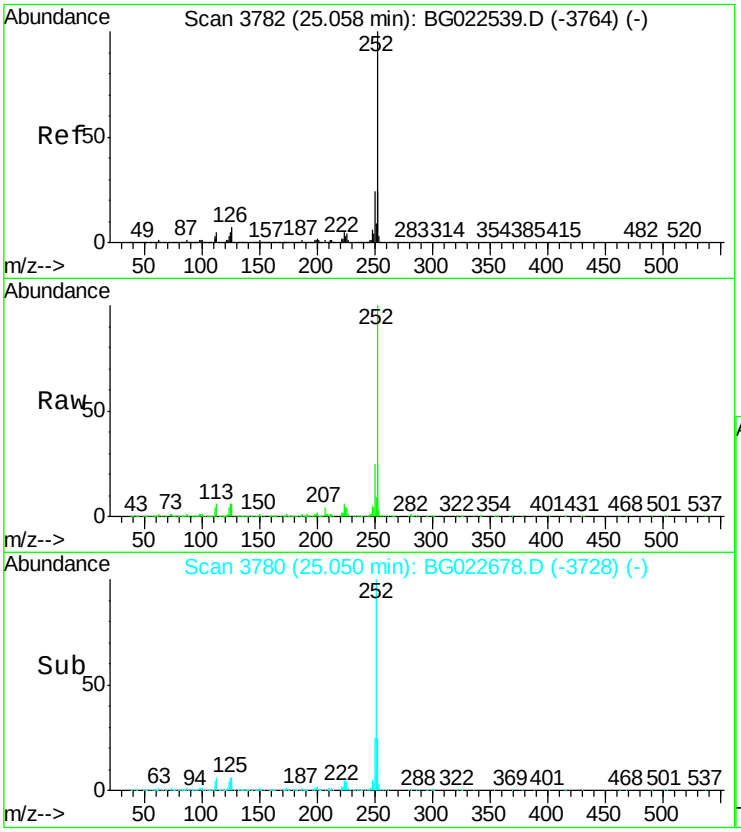


#88
Benzo(k)fluoranthene
Concen: 39.46 ng
RT: 24.21 min Scan# 3637
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:252 Resp: 2642101

Ion	Ratio	Lower	Upper
252	100		
253	25.4	18.8	28.2
125	5.4	3.2	4.8#



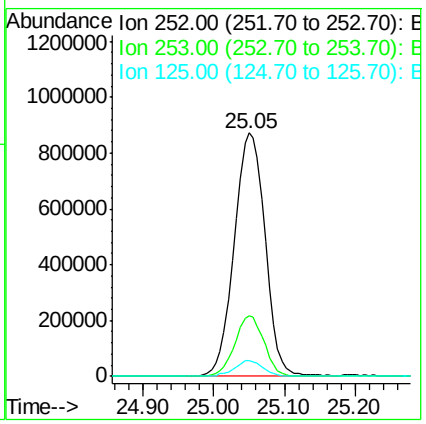


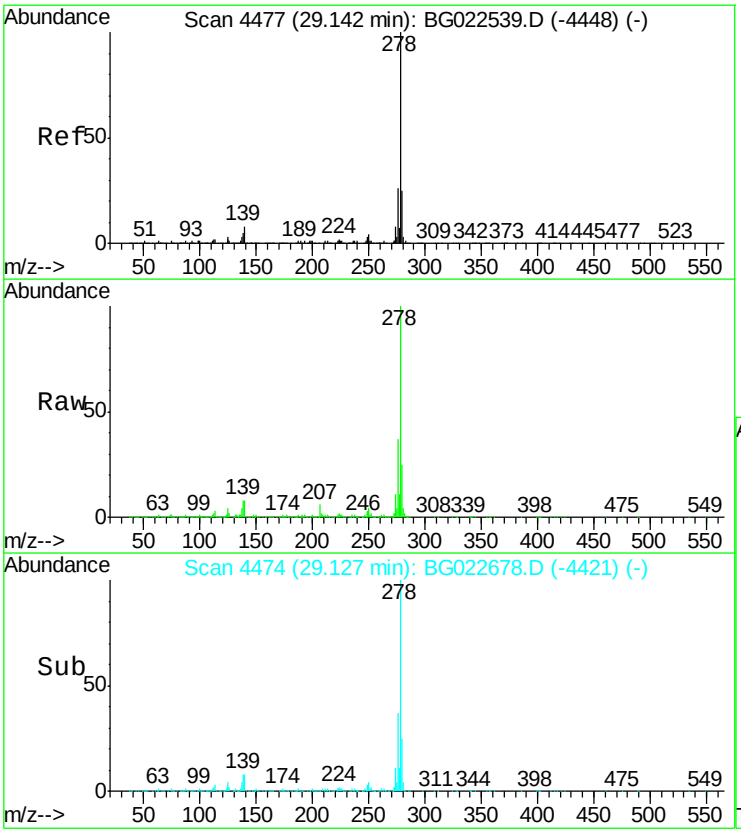
#89
Benzo(a)pyrene
Concen: 38.34 ng
RT: 25.05 min Scan# 3780
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2647762

Ion	Ratio	Lower	Upper
252	100		
253	25.1	18.7	28.1
125	6.3	3.9	5.9#

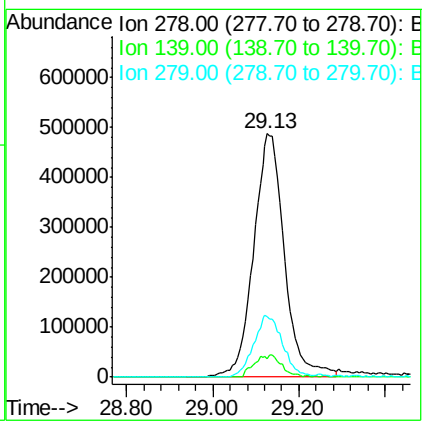


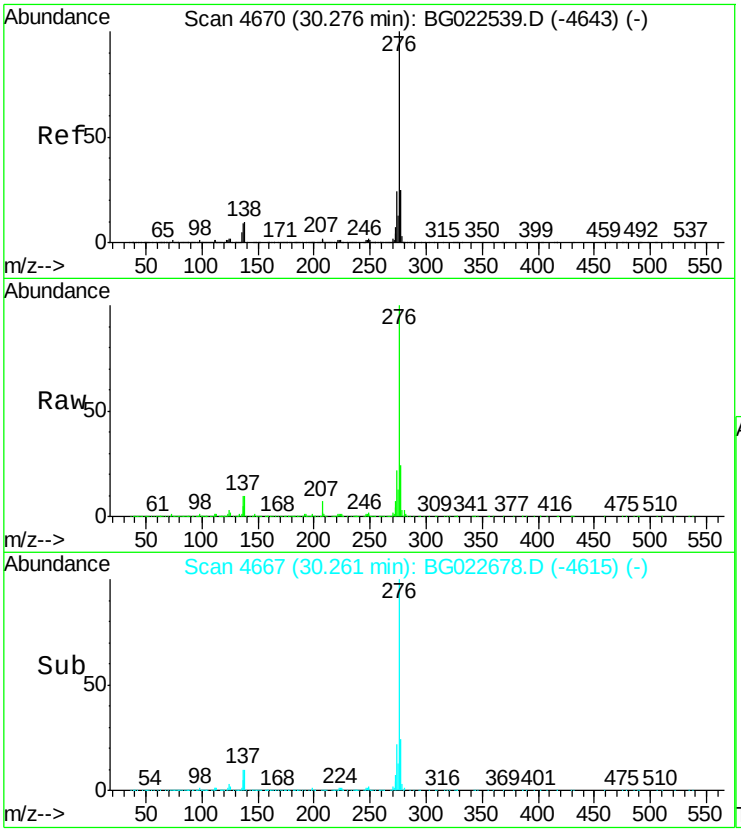


#90
Dibenzo(a,h)anthracene
Concen: 37.87 ng
RT: 29.13 min Scan# 4474
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Tgt Ion:278 Resp: 2462019

Ion	Ratio	Lower	Upper
278	100		
139	7.6	4.7	7.1#
279	25.0	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 35.98 ng
RT: 30.26 min Scan# 4667
Delta R.T. 0.01 min
Lab File: BG022678.D
Acq: 28 Jun 2016 16:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2381019

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	27.8
138	10.3	6.8	10.2#