Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
Data File : BG025177.D
Acq On : 14 Dec 2016 15:35
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02006

Quant Time: Dec 15 03:36:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 15 03:32:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	106802	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	475688	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	395869	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	841303	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	966239	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	976805	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.59	96	14421	6.97	ng/uL	0.00
5) Phenol-d5	7.39	99	186279	20.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	118438	20.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	122779	19.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	151819	19.72	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	64297	19.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	81641	19.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	166660	20.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	192074	24.20	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	526095	19.32	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	610409	20.47	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	80213	17.14	ng/ul	0.00
57) Fluorene-d10	15.85	176	504962	19.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	101311	19.48	ng/ul	0.00
70) Anthracene-d10	17.70	188	718752	20.24	ng/ul	0.00
76) Pyrene-d10	19.97	212	818939	20.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	816507	20.63	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.62	88	17608	6.54	ng/uL	89
4) Benzaldehyde	7.38	77	145904	21.04	ng/ul	99
6) Phenol	7.42	94	195657	20.69	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.65	93	137697	19.90	ng/ul	95
10) 2-Chlorophenol	7.80	128	128892	19.90	ng/ul	87
11) 2-Methylphenol	8.67	108	141122	20.27	ng/ul	88
12) 2,2'-oxybis(1-Chloropropan	8.76	45	259778	22.07	ng/ul	96
14) Acetophenone	9.07	105	229659	19.60	ng/ul	93
15) N-Nitroso-di-n-propylamine	9.03	70	139719	20.64	ng/ul#	84
16) 4-Methylphenol	9.00	108	157258	20.30	ng/ul	93
17) Hexachloroethane	9.32	117	59107	20.60	ng/ul	94
20) Nitrobenzene	9.46	77	213328	20.61	ng/ul	95
21) Isophorone	9.97	82	393939	20.11	ng/ul	97
23) 2-Nitrophenol	10.17	139	85974	20.18	ng/ul	90
24) 2,4-Dimethylphenol	10.21	107	196542	20.18	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.45	93	203508	20.39	ng/ul#	96
27) 2,4-Dichlorophenol	10.71	162	161163	20.55	ng/ul	95
28) Naphthalene	11.11	128	437714	19.79	ng/ul	98
30) 4-Chloroaniline	11.22	127	188931	23.28	ng/ul	98
31) Hexachlorobutadiene	11.38	225	122051	18.11	ng/ul	94
32) Caprolactam	11.99	113	46567	14.30	ng/ul	81
33) 4-Chloro-3-methylphenol	12.33	107	196194	20.30	ng/ul	96
34) 2-Methylnaphthalene	12.70	142	351505	20.14	ng/ul	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
Data File : BG025177.D
Acq On : 14 Dec 2016 15:35
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02006

Quant Time: Dec 15 03:36:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 15 03:32:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.06	216	243989	20.45	ng/ul	95
37) Hexachlorocyclopentadiene	13.03	237	122169	17.44	ng/ul	97
38) 2,4,6-Trichlorophenol	13.30	196	146203	19.51	ng/ul	88
39) 2,4,5-Trichlorophenol	13.38	196	169197	20.60	ng/ul	97
40) 1,1'-Biphenyl	13.69	154	495549	20.65	ng/ul	98
41) 2-Chloronaphthalene	13.75	162	395640	20.71	ng/ul	97
42) 2-Nitroaniline	13.95	65	165050	22.07	ng/ul	95
44) Dimethylphthalate	14.30	163	510380	19.07	ng/ul	98
45) 2,6-Dinitrotoluene	14.44	165	118205	20.56	ng/ul#	94
47) Acenaphthylene	14.59	152	590789	20.37	ng/ul	100
48) 3-Nitroaniline	14.77	138	106625	21.41	ng/ul#	84
49) Acenaphthene	14.92	153	414768	20.88	ng/ul	98
50) 2,4-Dinitrophenol	14.98	184	59538	15.94	ng/ul	99
52) 4-Nitrophenol	15.08	109	104254	18.52	ng/ul	90
53) Dibenzofuran	15.26	168	623755	19.85	ng/ul	99
54) 2,4-Dinitrotoluene	15.23	165	160952	18.57	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	15.48	232	165616	19.08	ng/ul#	99
56) Diethylphthalate	15.65	149	533384	18.82	ng/ul	95
58) Fluorene	15.90	166	505118	19.75	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.88	204	276933	19.23	ng/ul#	85
60) 4-Nitroaniline	15.94	138	108895	18.13	ng/ul	91
63) 4,6-Dinitro-2-methylphenol	15.98	198	101241	18.79	ng/ul#	86
64) N-Nitrosodiphenylamine	16.10	169	459817	21.24	ng/ul	96
65) 4-Bromophenyl-phenylether	16.78	248	195963	20.62	ng/ul	96
66) Hexachlorobenzene	16.91	284	222454	20.79	ng/ul	95
67) Atrazine	17.04	200	199614	19.40	ng/ul	97
68) Pentachlorophenol	17.25	266	112420	17.50	ng/ul	92
69) Phenanthrene	17.65	178	816060	20.32	ng/ul	98
71) Anthracene	17.73	178	831844	20.15	ng/ul	99
72) Carbazole	18.01	167	715480	20.77	ng/ul	100
73) Di-n-butylphthalate	18.52	149	870943	20.03	ng/ul	100
74) Fluoranthene	19.64	202	980978	20.56	ng/ul	99
77) Pyrene	20.00	202	985478	21.22	ng/ul	100
78) Butylbenzylphthalate	20.85	149	397714	21.87	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.78	252	391096	23.22	ng/ul	98
80) Benzo(a)anthracene	21.88	228	1040190	20.72	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.72	149	562347	22.47	ng/ul#	96
82) Chrysene	21.95	228	972442	20.71	ng/ul	99
84) Di-n-octyl phthalate	22.99	149	937105	23.63	ng/ul	100
85) Benzo(b)fluoranthene	24.29	252	492432	10.17	ng/ul	99
86) Benzo(k)fluoranthene	24.29	252	956726	20.78	ng/ul	97
88) Benzo(a)pyrene	25.16	252	967559	20.78	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	29.26	276	992075	17.14	ng/ul	99
90) Dibenzo(a,h)anthracene	29.31	278	894030	18.33	ng/ul	94
91) Benzo(g,h,i)perylene	30.50	276	751984	15.57	ng/ul	98

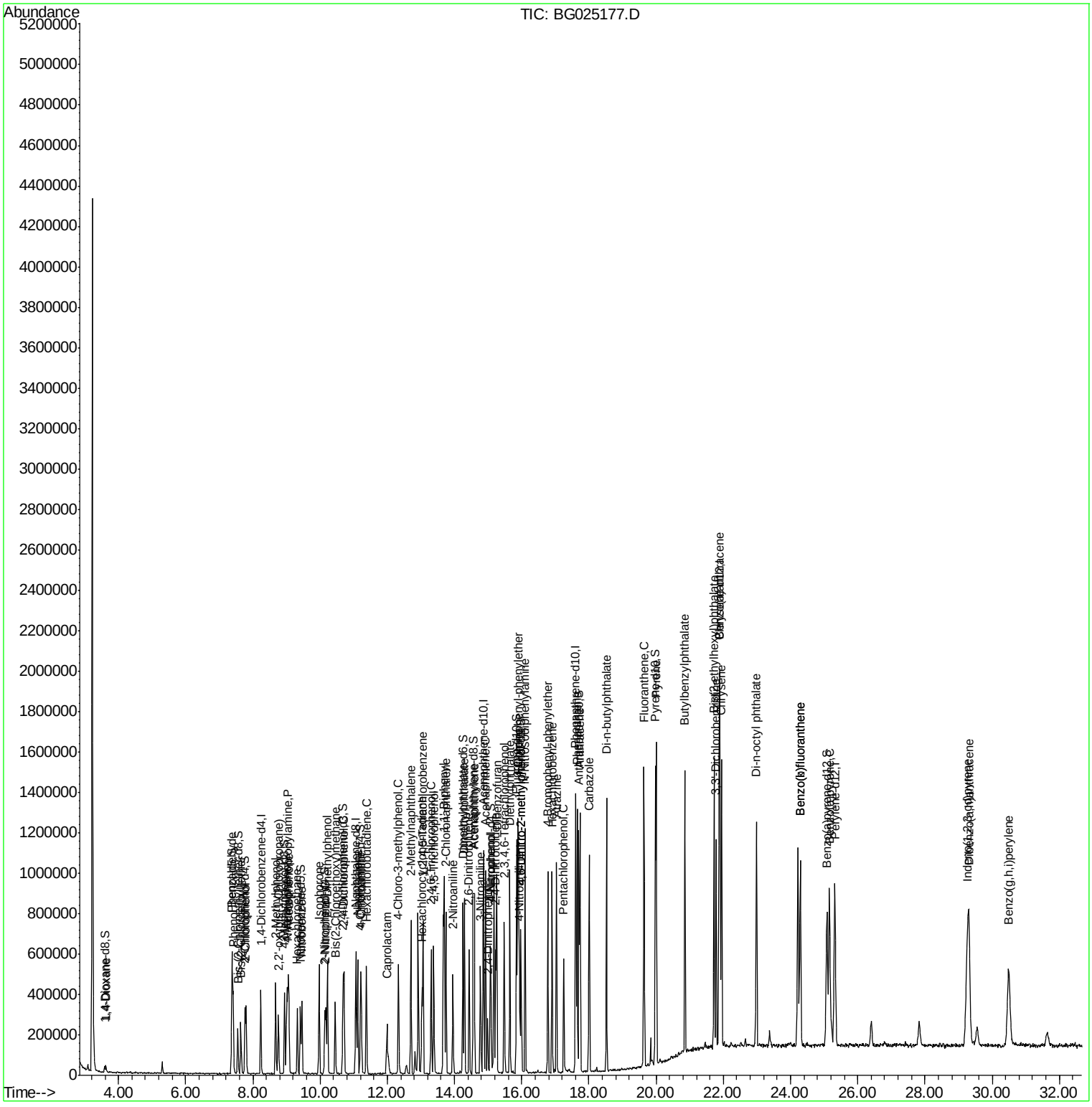
(#) = qualifier out of range (m) = manual integration (+) = signals summed

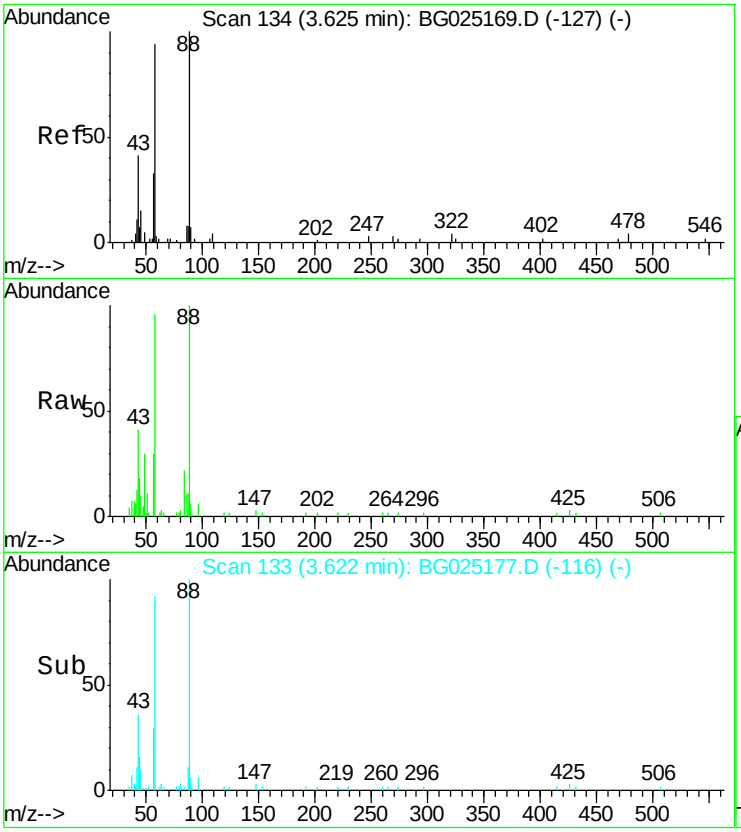
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
Data File : BG025177.D
Acq On : 14 Dec 2016 15:35
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02006

Quant Time: Dec 15 03:36:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 15 03:32:07 2016
Response via : Initial Calibration



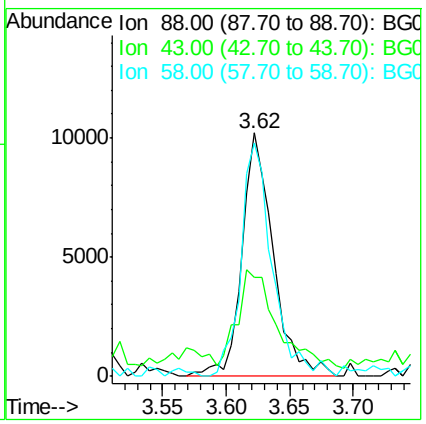


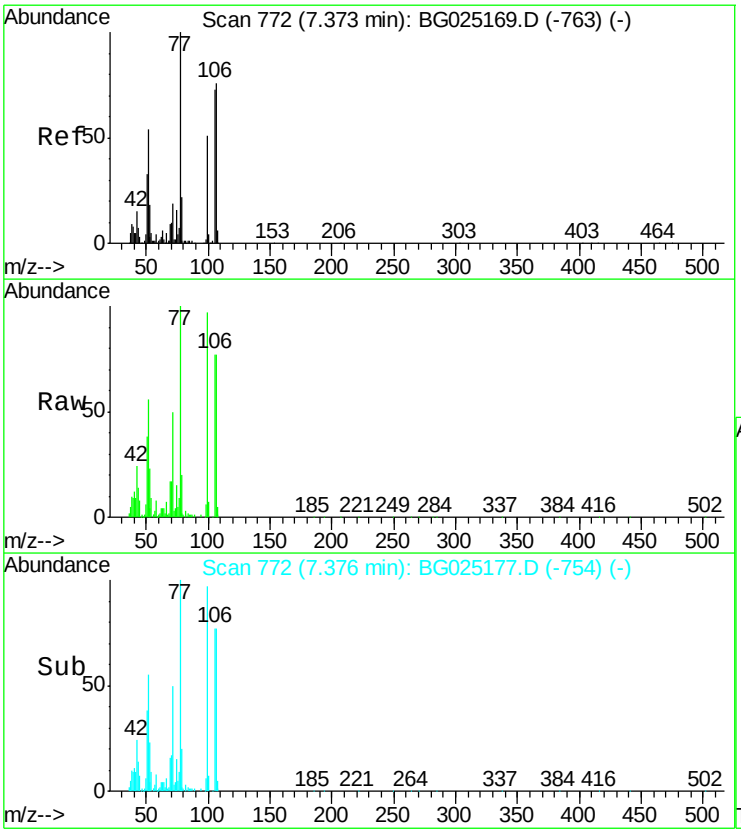
#2
1,4-Dioxane
Concen: 6.54 ng/uL
RT: 3.62 min Scan# 133
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 88 Resp: 17608

Ion	Ratio	Lower	Upper
88	100		
43	40.8	39.2	58.8
58	95.7	69.4	104.0

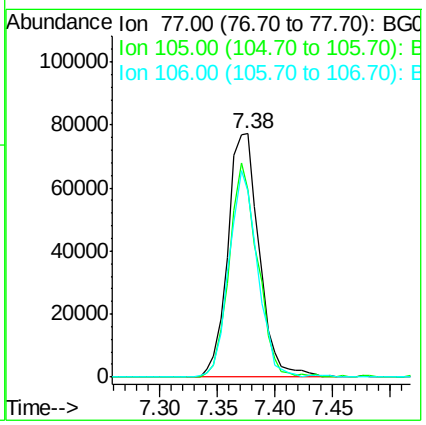


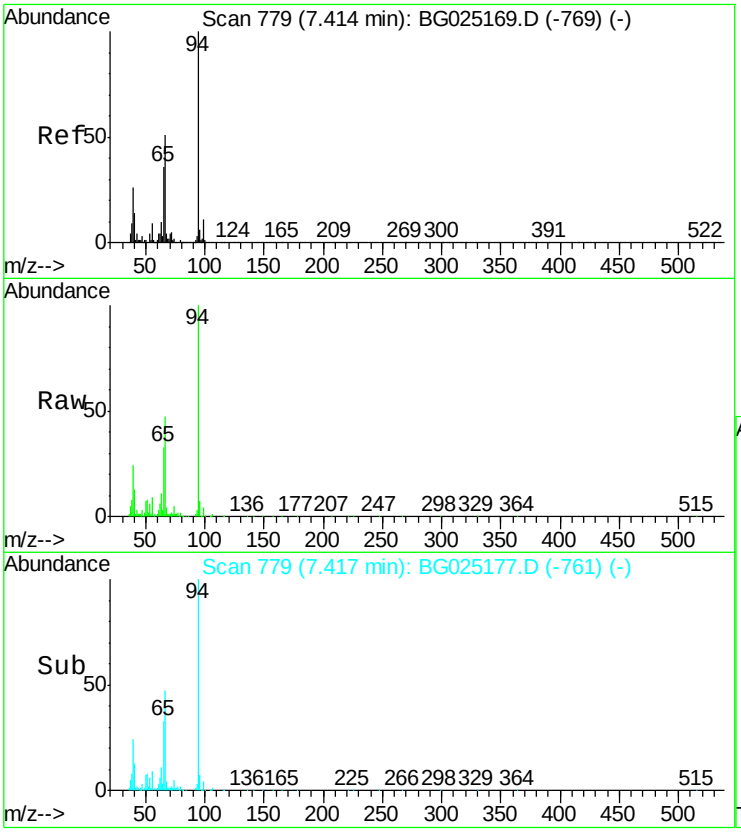


#4
Benzaldehyde
Concen: 21.04 ng/ul
RT: 7.38 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion: 77 Resp: 145904

Ion	Ratio	Lower	Upper
77	100		
105	77.1	62.0	93.0
106	76.6	60.2	90.4



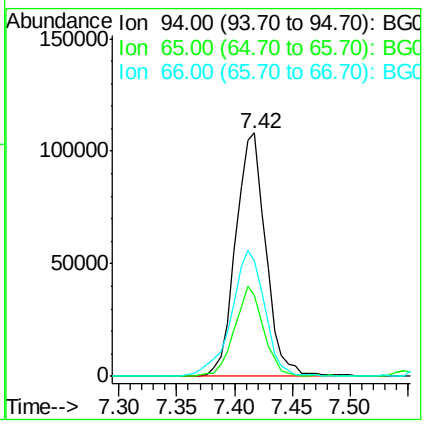


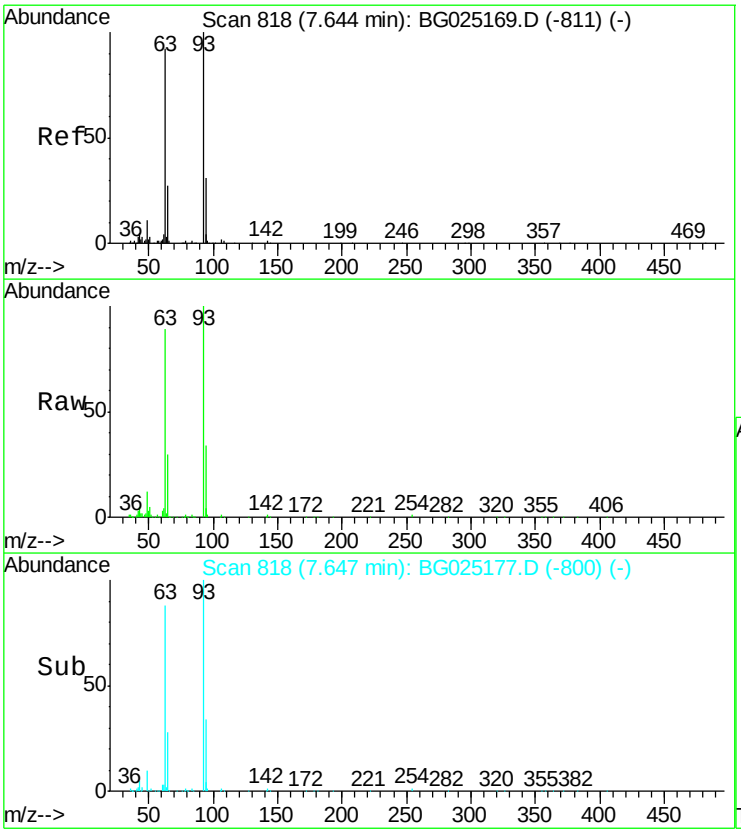
#6
Phenol
Concen: 20.69 ng/ul
RT: 7.42 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 94 Resp: 195657

Ion	Ratio	Lower	Upper
94	100		
65	33.1	26.8	40.2
66	47.3	44.4	66.6

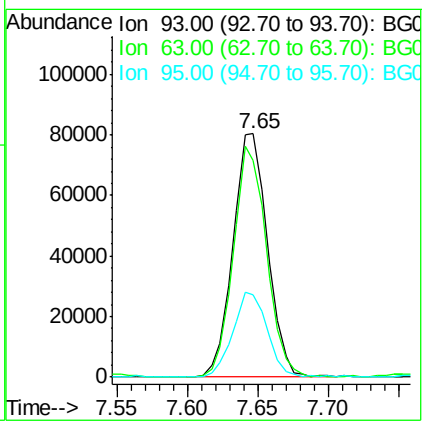


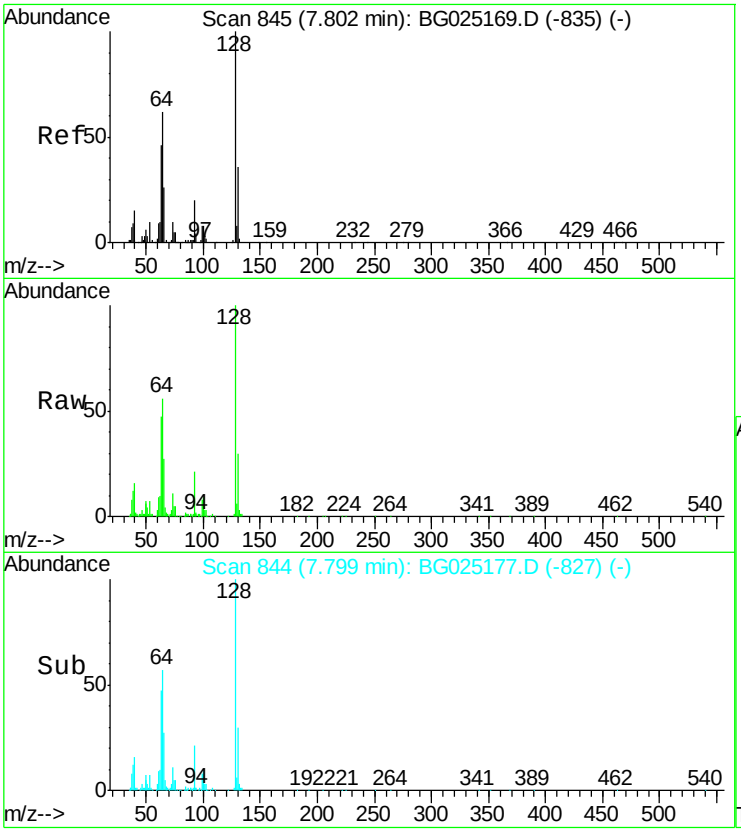


#8
Bis(2-Chloroethyl)ether
Concen: 19.90 ng/ul
RT: 7.65 min Scan# 818
Delta R.T. 0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion: 93 Resp: 137697

Ion	Ratio	Lower	Upper
93	100		
63	88.8	75.5	113.3
95	34.1	29.2	43.8



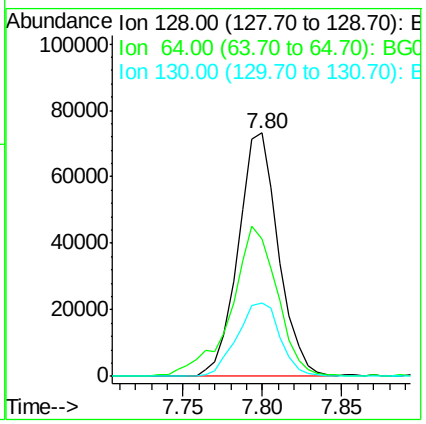


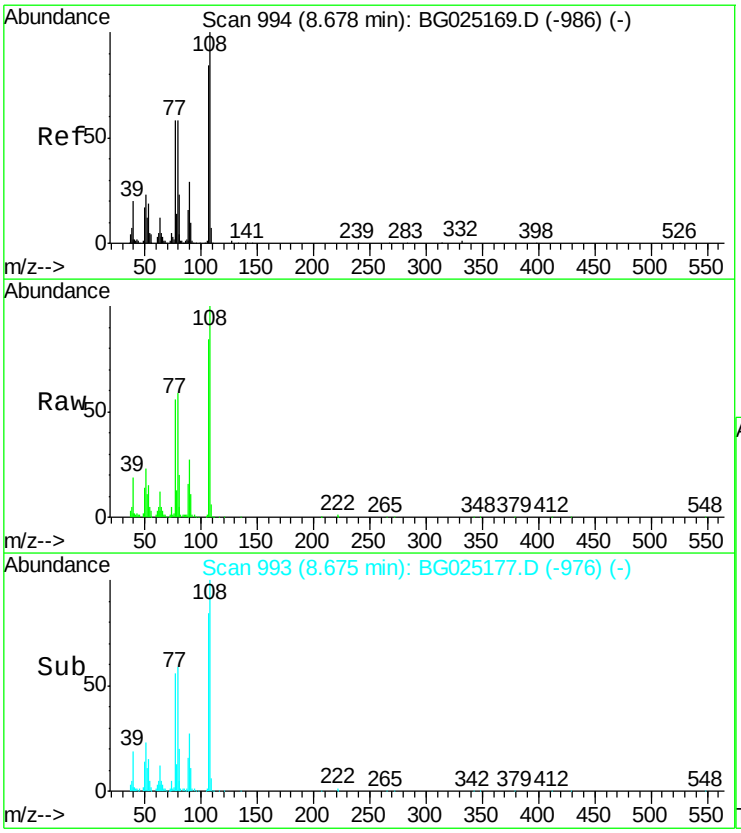
#10
2-Chlorophenol
Concen: 19.90 ng/ul
RT: 7.80 min Scan# 844
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:128 Resp: 128892

Ion	Ratio	Lower	Upper
128	100		
64	56.5	56.3	84.5
130	30.4	26.7	40.1

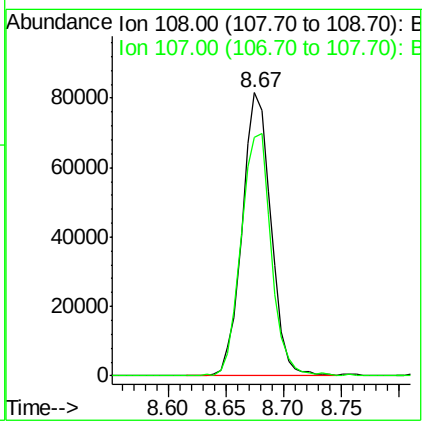


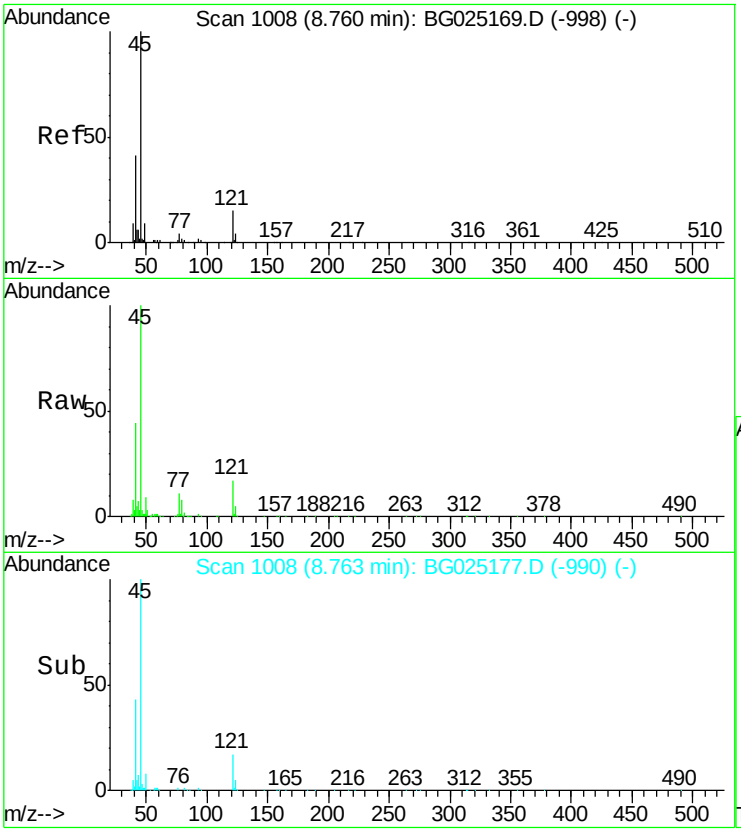


#11
2-Methylphenol
Concen: 20.27 ng/ul
RT: 8.67 min Scan# 993
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:108 Resp: 141122

Ion	Ratio	Lower	Upper
108	100		
107	84.4	76.7	115.1



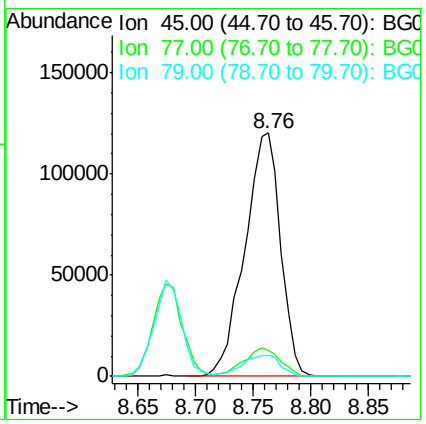


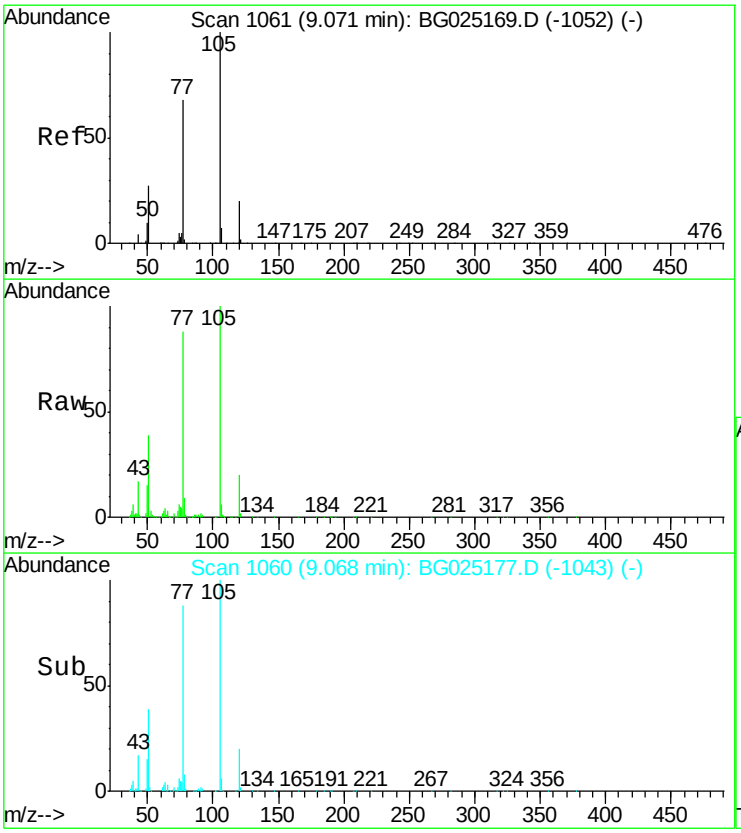
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.07 ng/ul
RT: 8.76 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 45 Resp: 259778

Ion	Ratio	Lower	Upper
45	100		
77	10.5	10.0	15.0
79	8.5	7.3	10.9

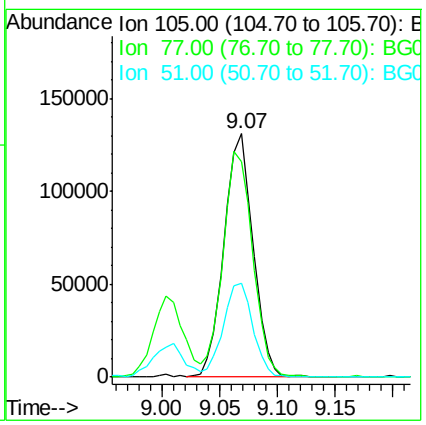


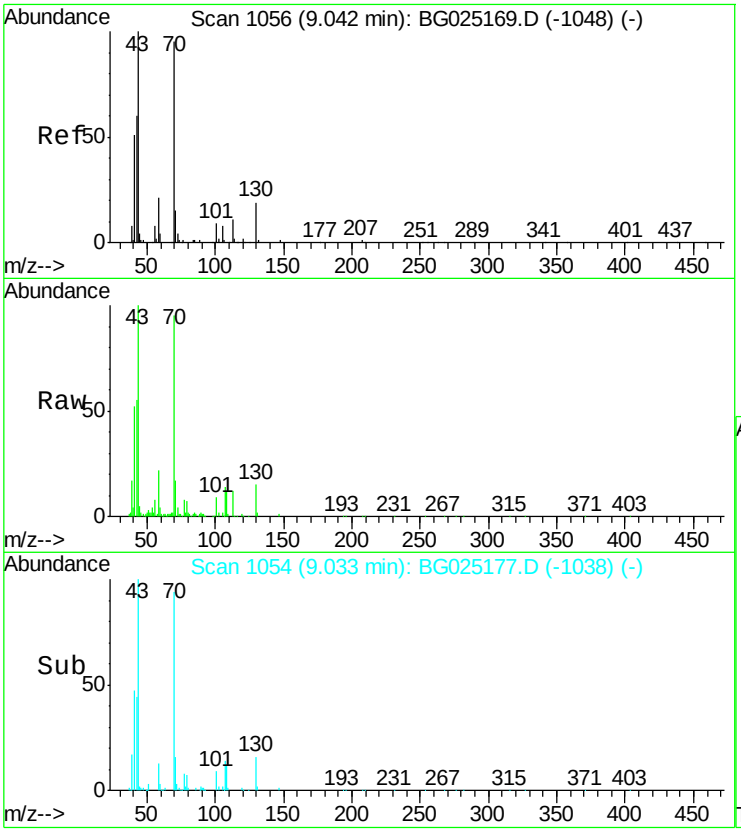


#14
Acetophenone
Concen: 19.60 ng/ul
RT: 9.07 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:105 Resp: 229659

Ion	Ratio	Lower	Upper
105	100		
77	88.5	76.0	114.0
51	38.6	34.8	52.2



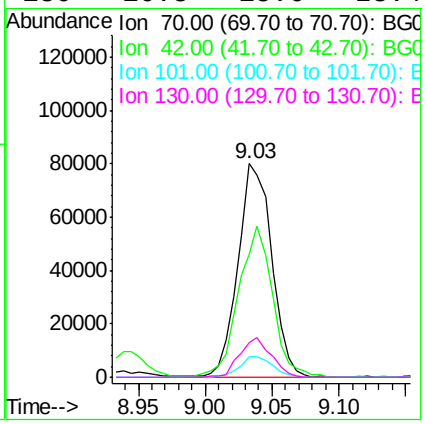


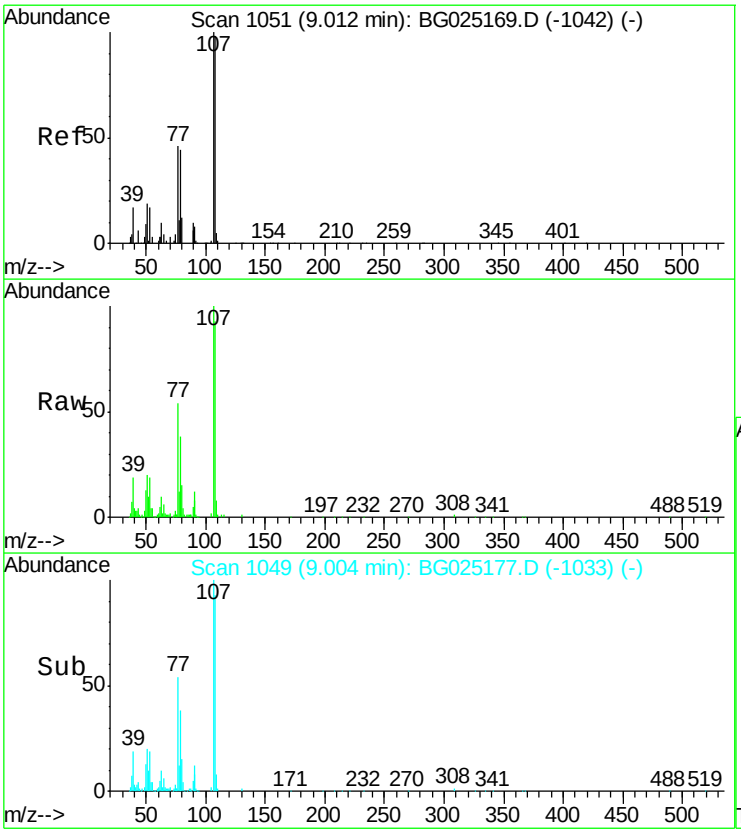
#15
N-Nitroso-di-n-propylamine
Concen: 20.64 ng/ul
RT: 9.03 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 70 Resp: 139719

Ion	Ratio	Lower	Upper
70	100		
42	57.4	59.0	88.6#
101	9.8	6.6	9.8
130	16.3	15.6	23.4

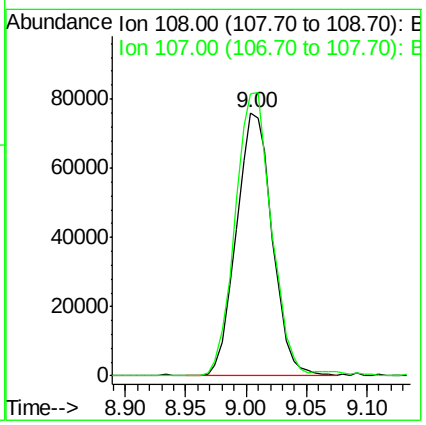


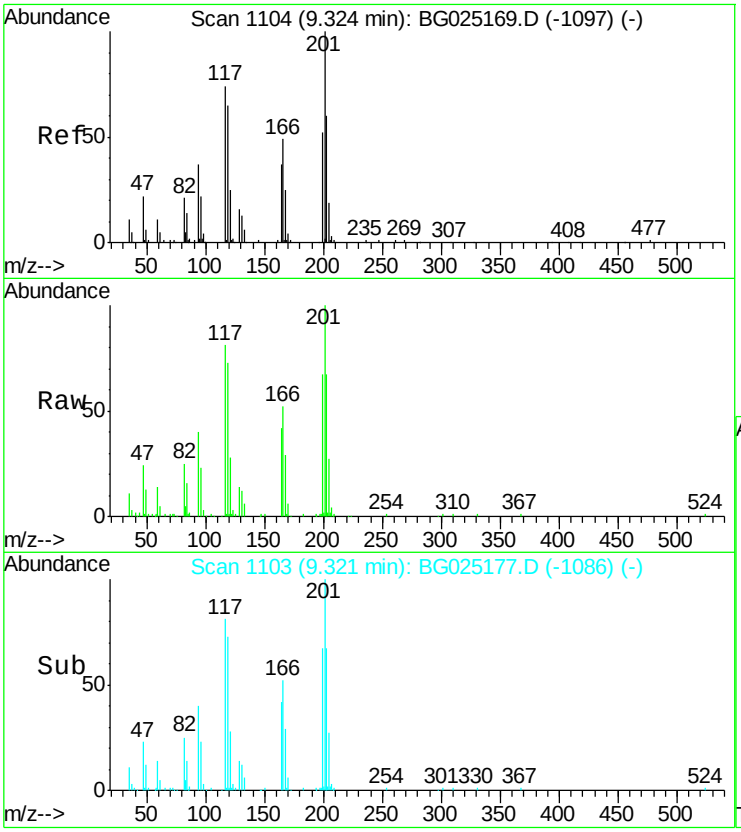


#16
4-Methylphenol
Concen: 20.30 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:108 Resp: 157258

Ion	Ratio	Lower	Upper
108	100		
107	107.4	91.7	137.5



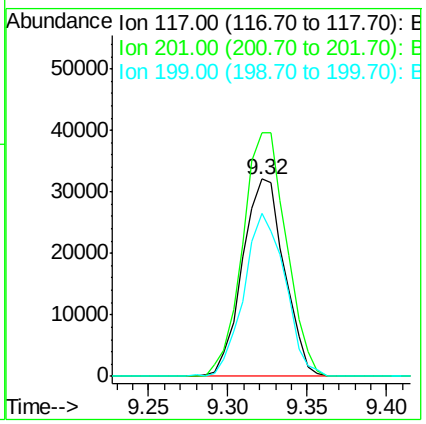


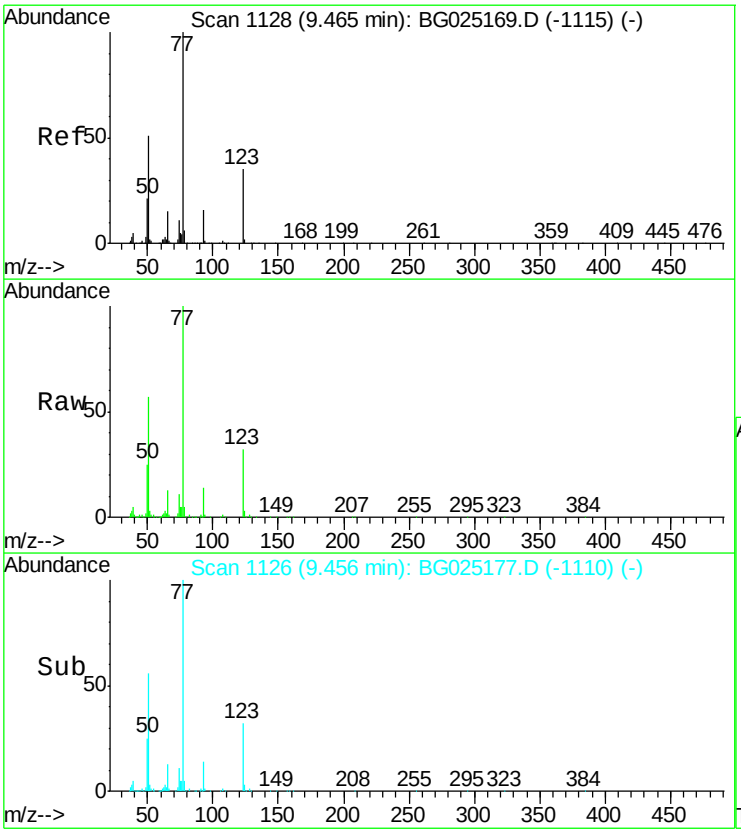
#17
Hexachloroethane
Concen: 20.60 ng/ul
RT: 9.32 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:117 Resp: 59107

Ion	Ratio	Lower	Upper
117	100		
201	123.4	91.9	137.9
199	82.5	64.3	96.5

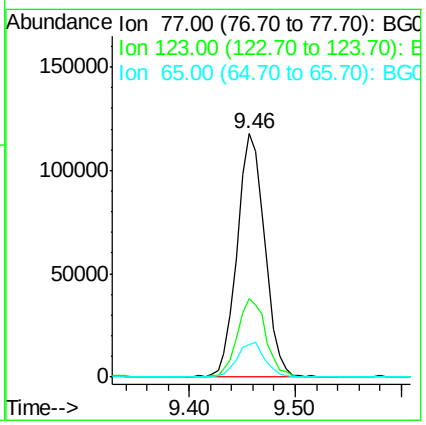


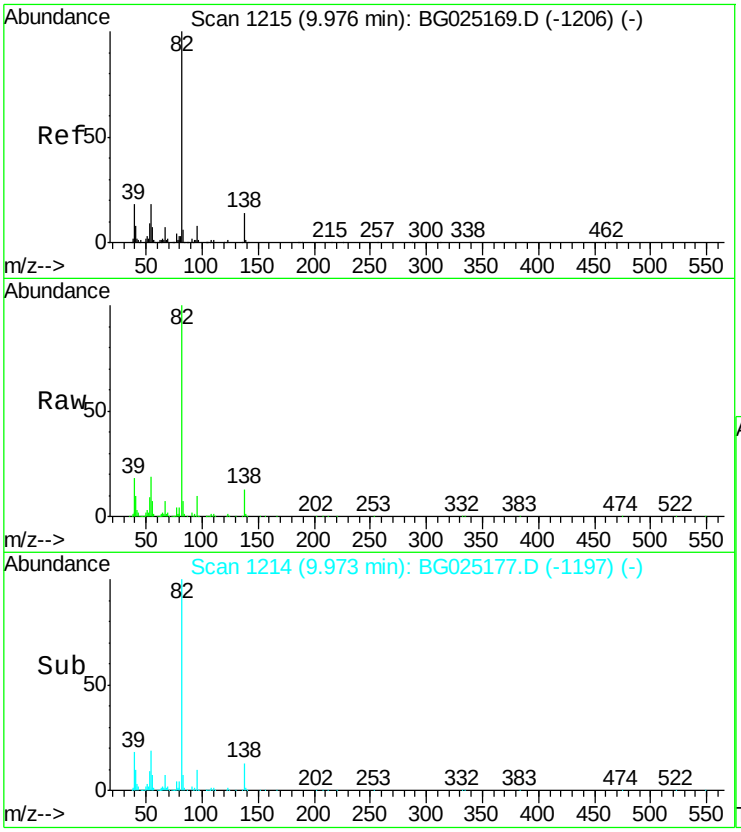


#20
Nitrobenzene
Concen: 20.61 ng/ul
RT: 9.46 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion: 77 Resp: 213328

Ion	Ratio	Lower	Upper
77	100		
123	32.3	27.4	41.0
65	13.4	13.3	19.9



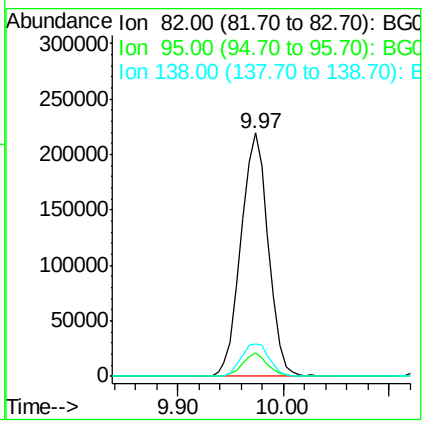


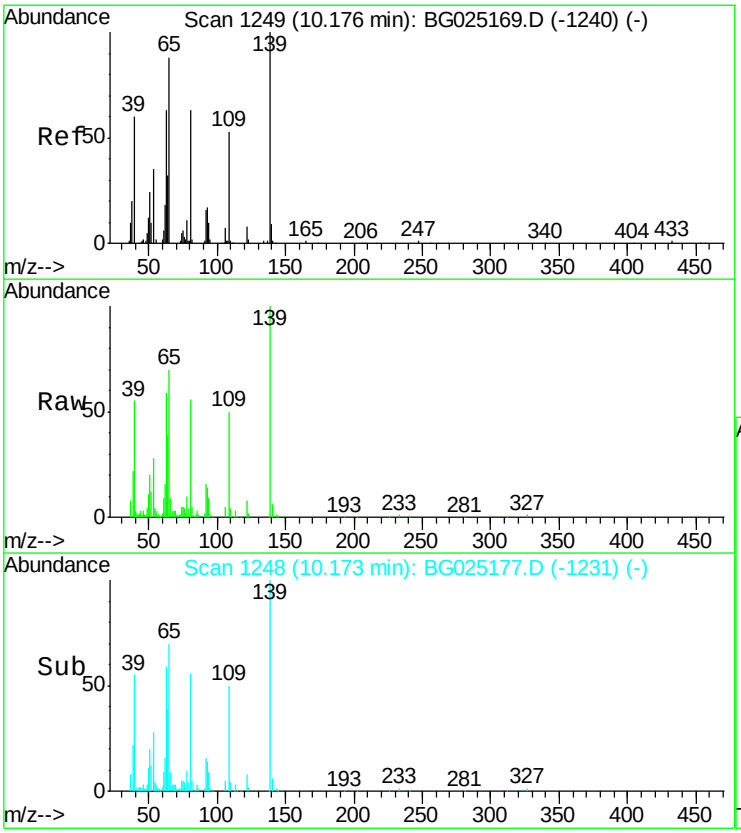
#21
Isophorone
Concen: 20.11 ng/ul
RT: 9.97 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 82 Resp: 393939

Ion	Ratio	Lower	Upper
82	100		
95	9.6	7.8	11.6
138	13.3	12.2	18.2

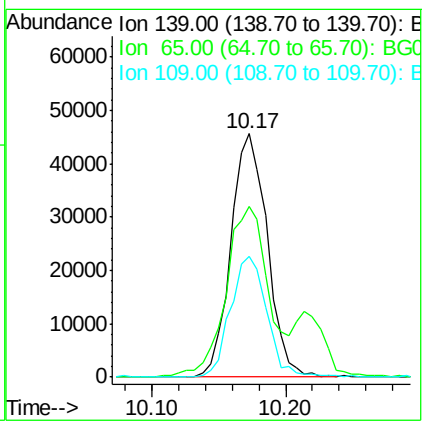


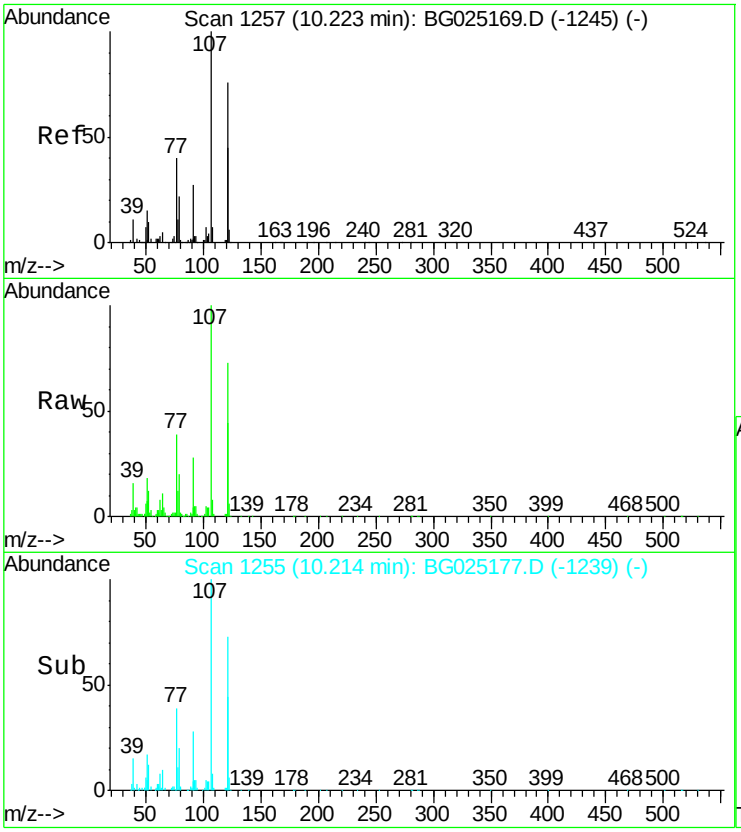


#23
2-Nitrophenol
Concen: 20.18 ng/ul
RT: 10.17 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:139 Resp: 85974

Ion	Ratio	Lower	Upper
139	100		
65	70.0	67.0	100.6
109	49.6	39.6	59.4



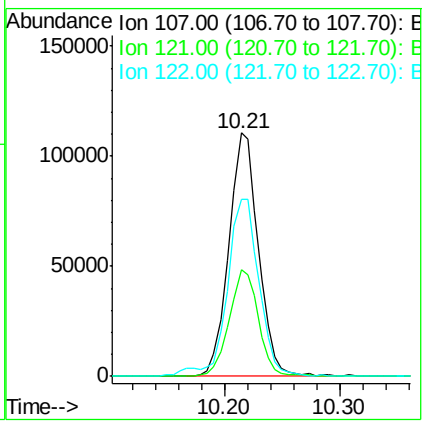


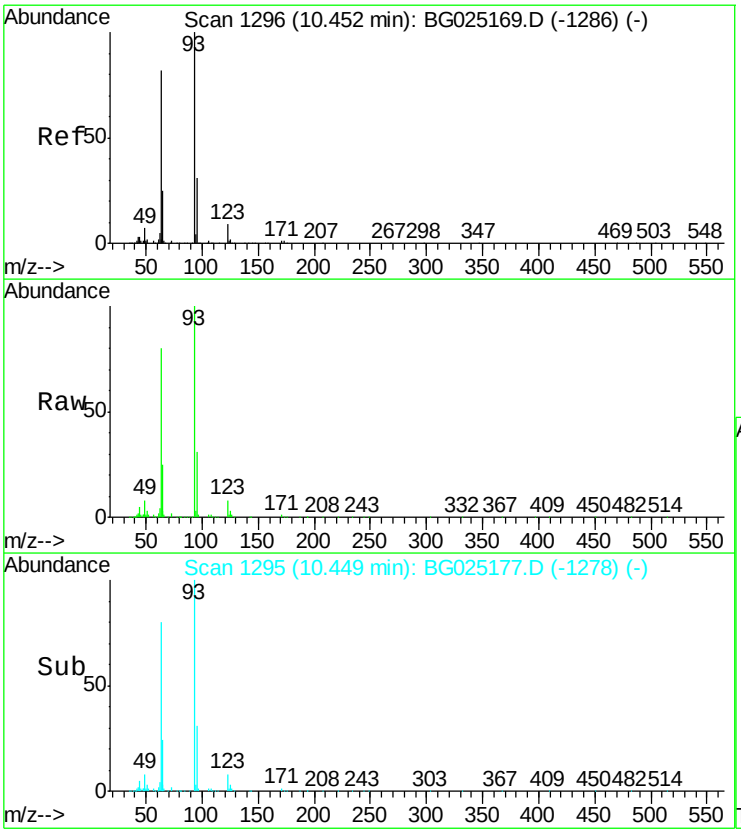
#24
2,4-Dimethylphenol
Concen: 20.18 ng/ul
RT: 10.21 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:107 Resp: 196542

Ion	Ratio	Lower	Upper
107	100		
121	43.9	32.3	48.5
122	72.9	61.2	91.8

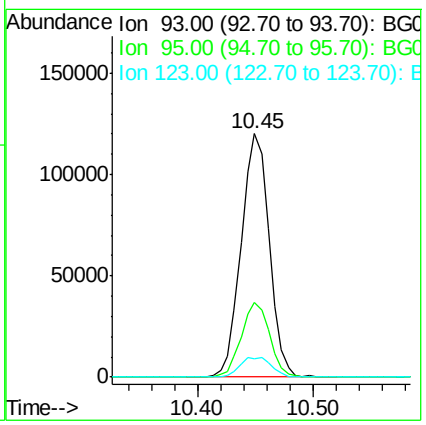


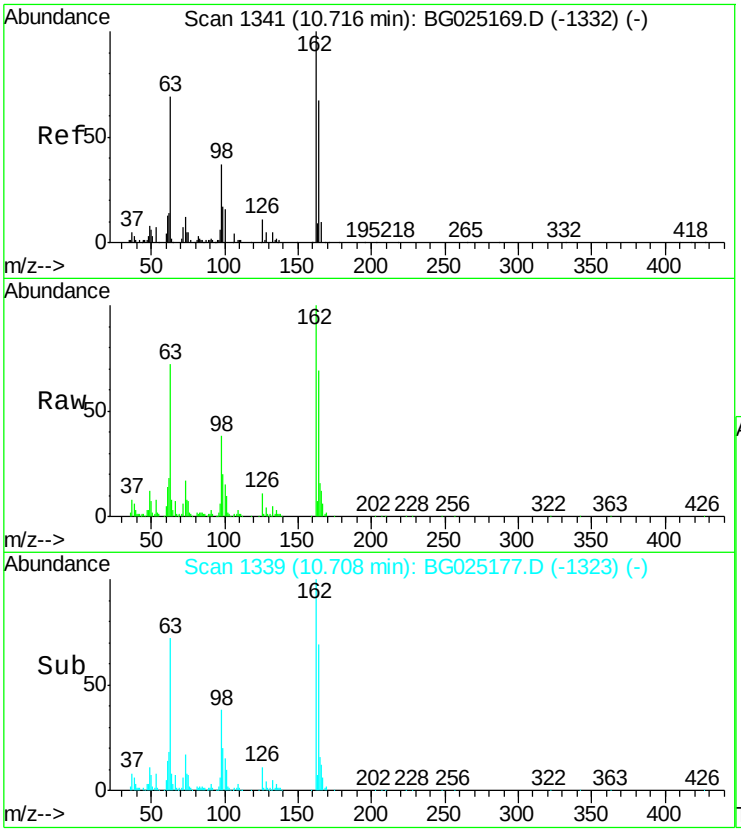


#25
Bis(2-Chloroethoxy)methane
Concen: 20.39 ng/ul
RT: 10.45 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion: 93 Resp: 203508

Ion	Ratio	Lower	Upper
93	100		
95	30.9	23.4	35.0
123	7.6	7.8	11.6#



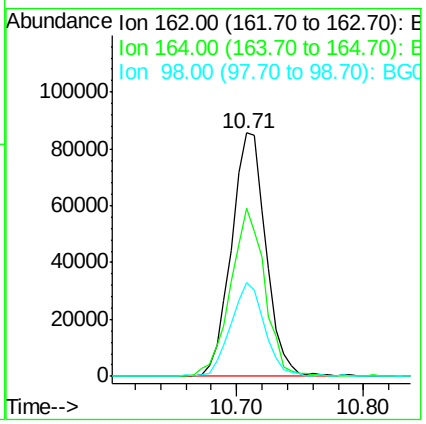


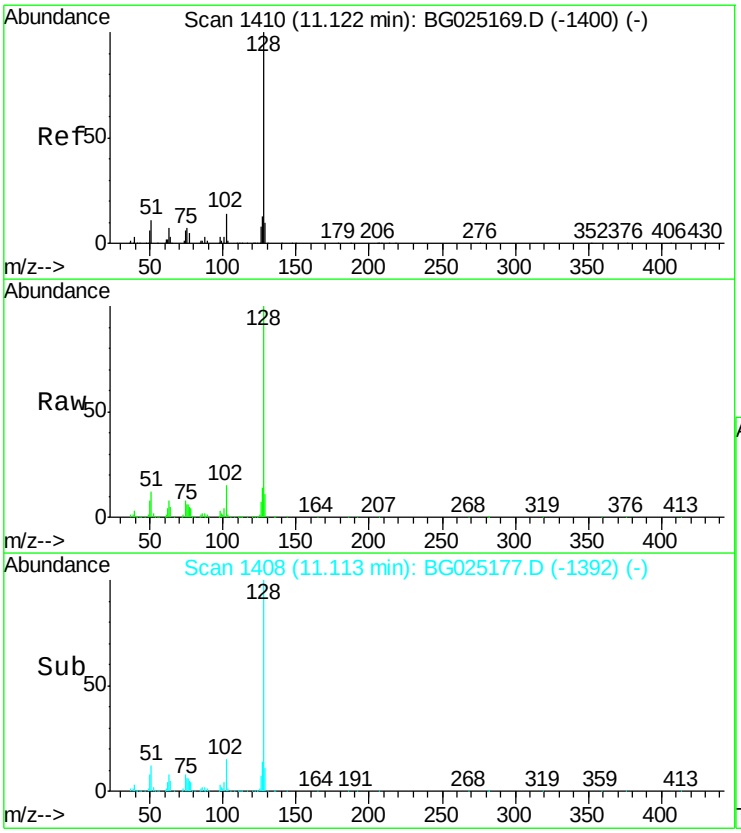
#27
2,4-Dichlorophenol
Concen: 20.55 ng/ul
RT: 10.71 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:162 Resp: 161163

Ion	Ratio	Lower	Upper
162	100		
164	68.8	50.8	76.2
98	38.4	32.1	48.1

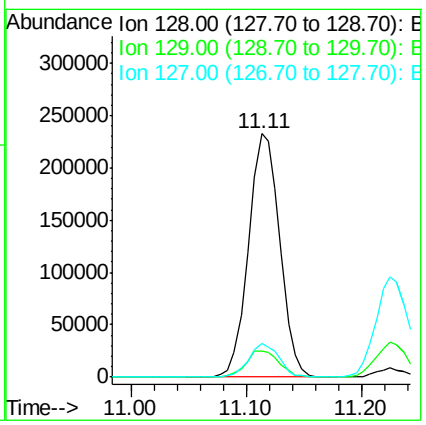


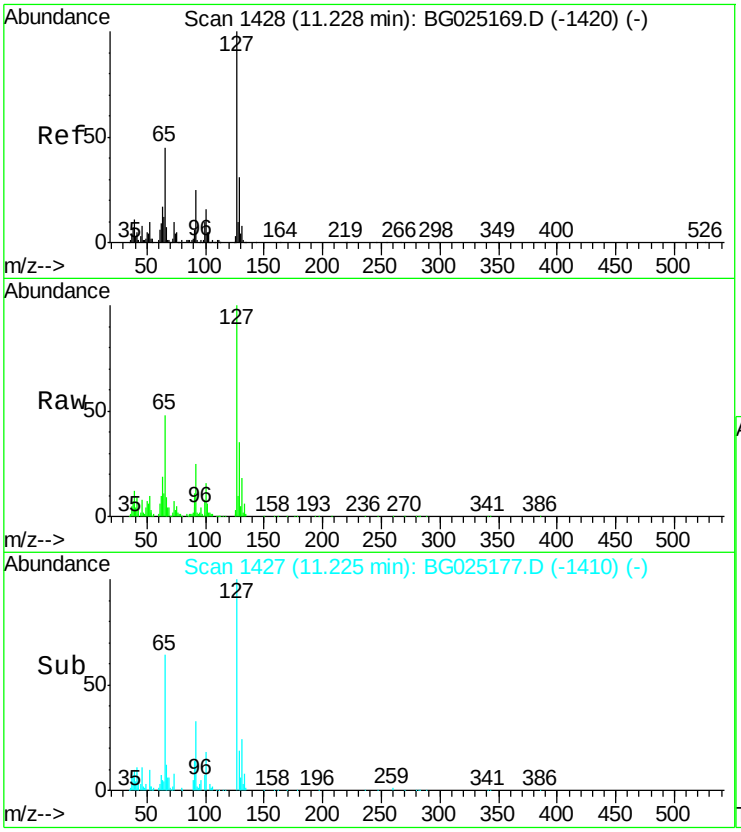


#28
Naphthalene
Concen: 19.79 ng/ul
RT: 11.11 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:128 Resp: 437714

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	13.8	10.3	15.5



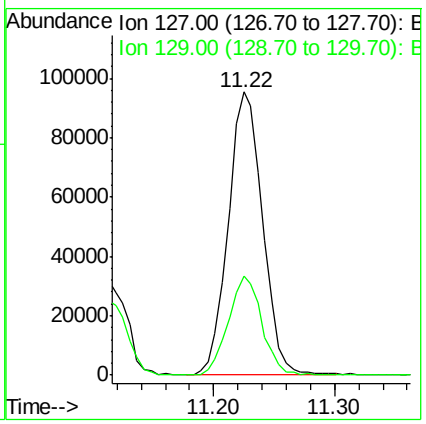


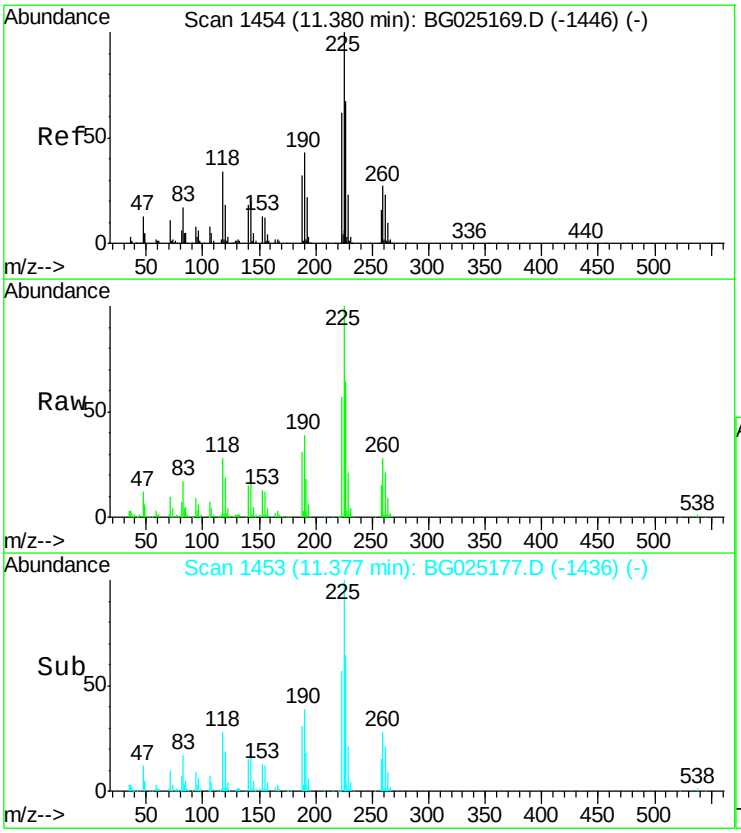
#30
4-Chloroaniline
Concen: 23.28 ng/ul
RT: 11.22 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:127 Resp: 188931

Ion	Ratio	Lower	Upper
127	100		
129	34.8	28.9	43.3

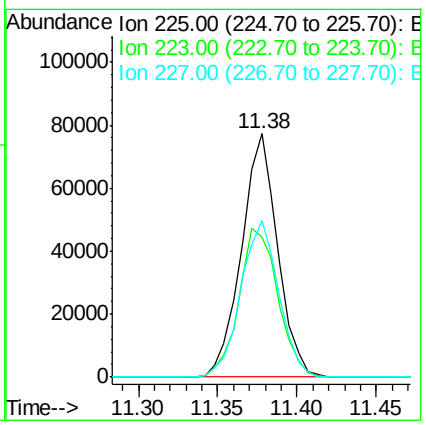


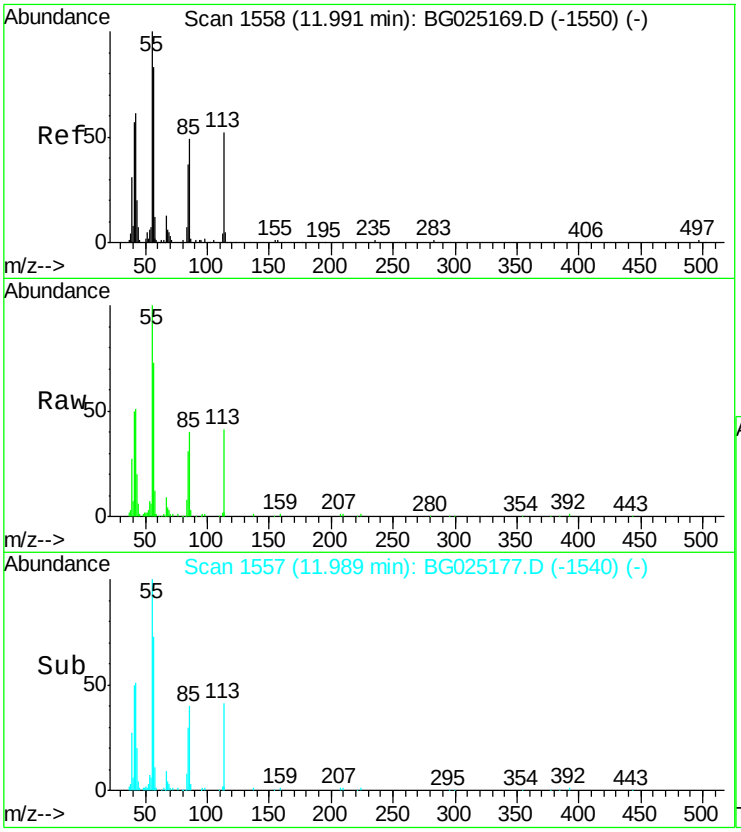


#31
Hexachlorobutadiene
Concen: 18.11 ng/ul
RT: 11.38 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:225 Resp: 122051

Ion	Ratio	Lower	Upper
225	100		
223	57.4	45.9	68.9
227	64.1	44.7	67.1



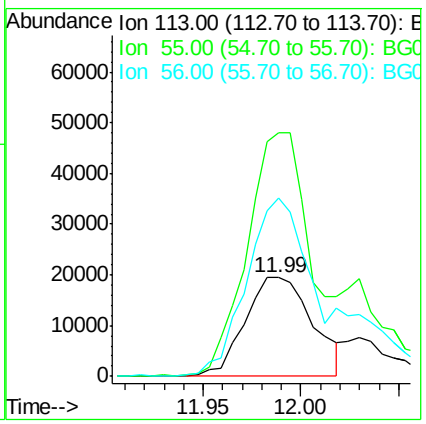


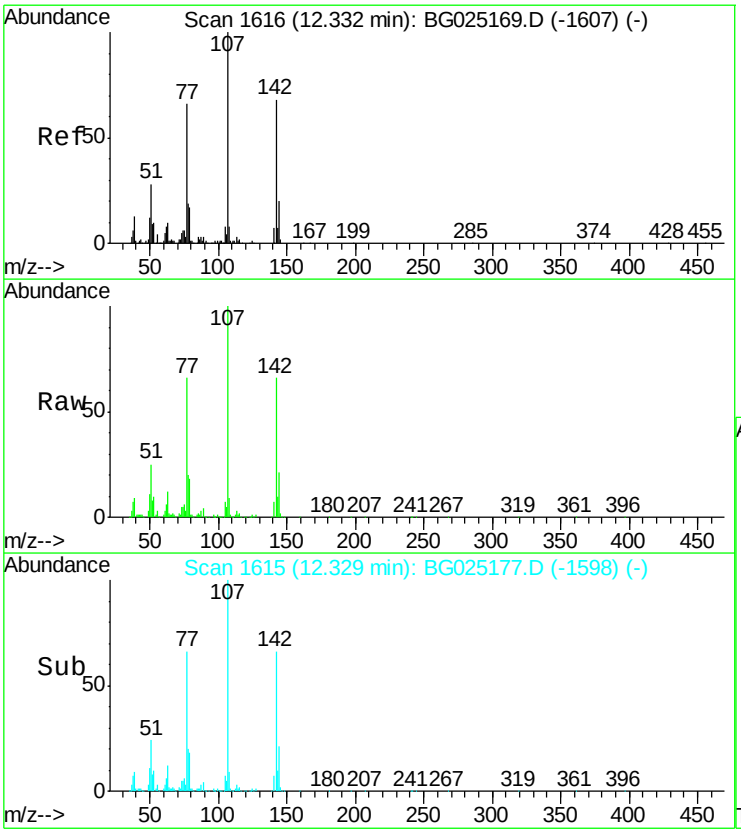
#32
Caprolactam
Concen: 14.30 ng/ul
RT: 11.99 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:113 Resp: 46567

Ion	Ratio	Lower	Upper
113	100		
55	246.5	168.6	252.8
56	180.4	128.5	192.7

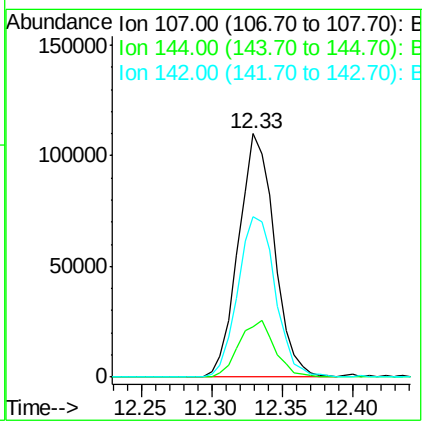


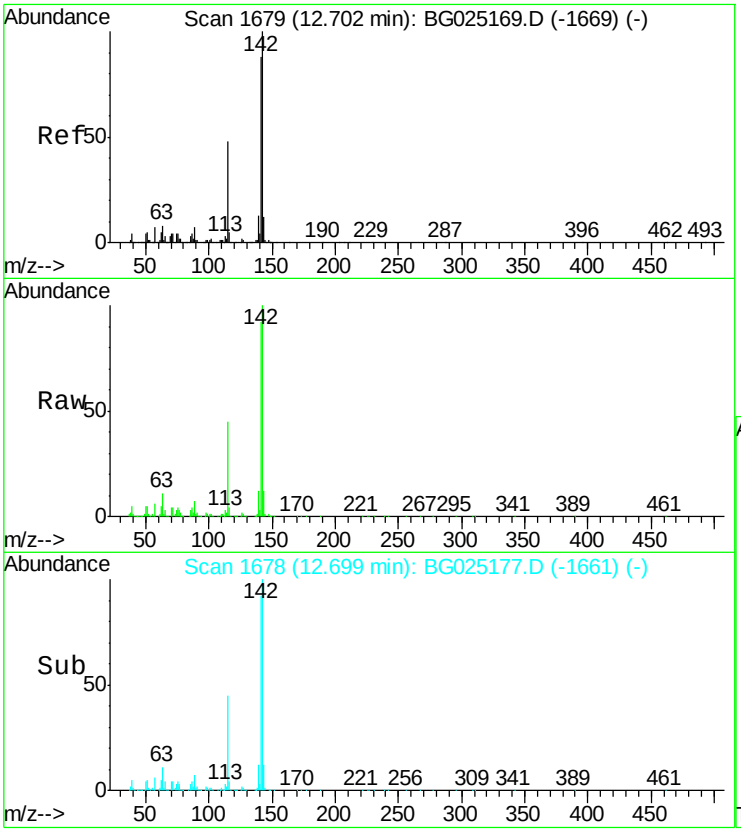


#33
4-Chloro-3-methylphenol
Concen: 20.30 ng/ul
RT: 12.33 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:107 Resp: 196194

Ion	Ratio	Lower	Upper
107	100		
144	20.9	18.2	27.4
142	65.8	55.0	82.4



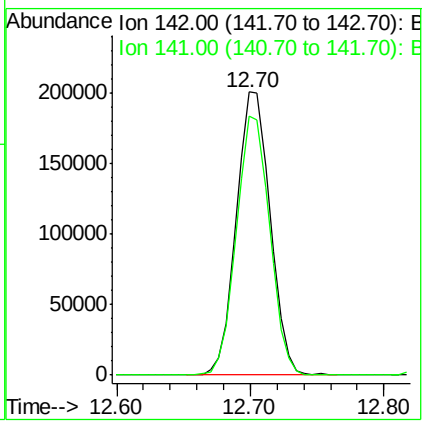


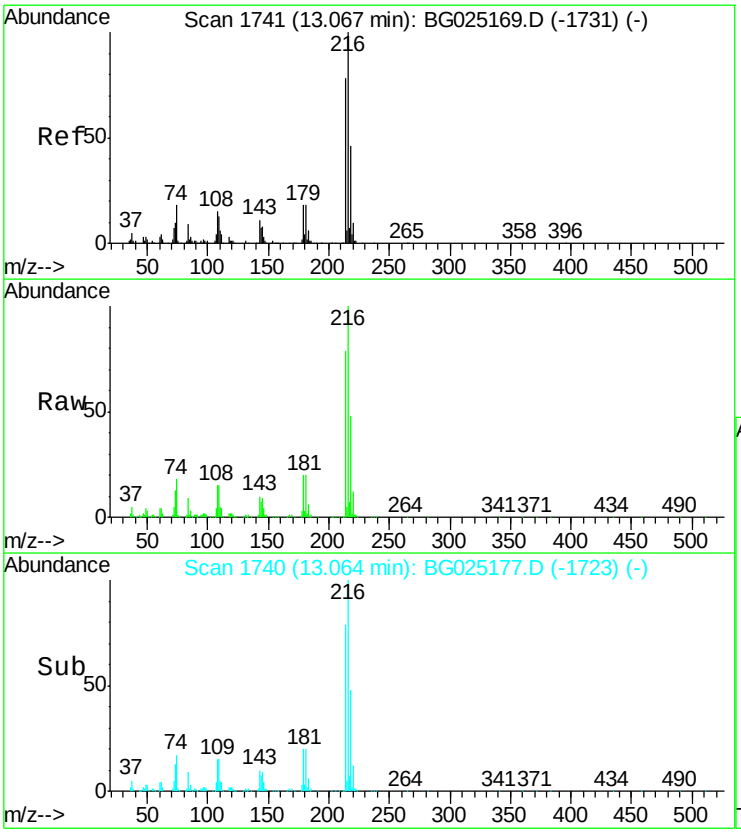
#34
2-Methylnaphthalene
Concen: 20.14 ng/ul
RT: 12.70 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:142 Resp: 351505

Ion	Ratio	Lower	Upper
142	100		
141	91.6	68.6	102.8

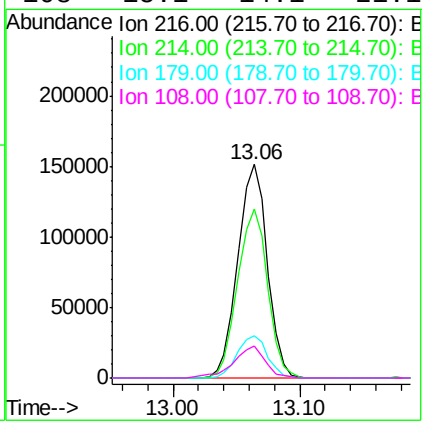


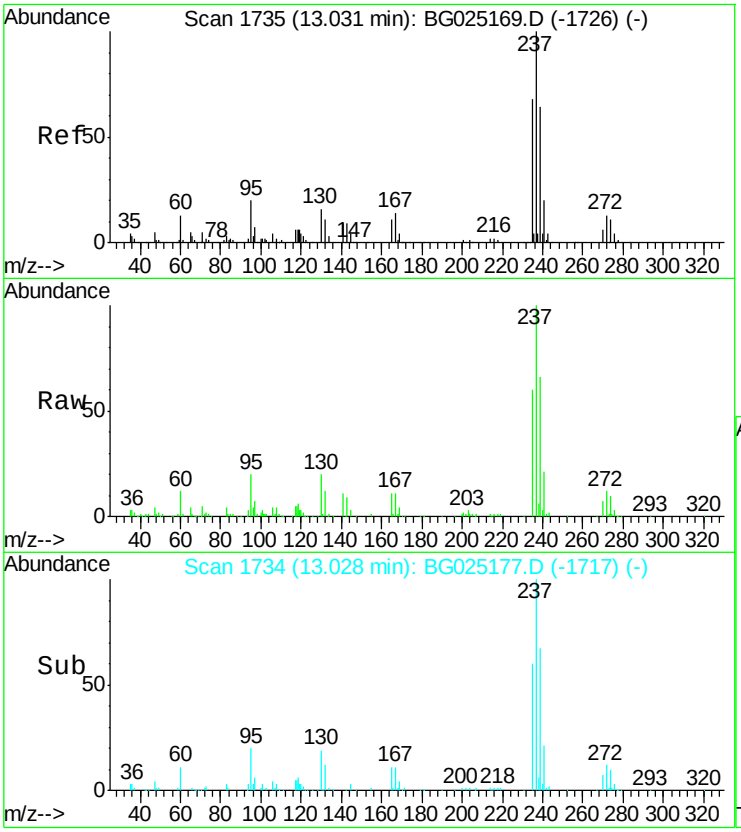


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.45 ng/ul
RT: 13.06 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:216 Resp: 243989

Ion	Ratio	Lower	Upper
216	100		
214	79.4	67.0	100.6
179	19.6	18.1	27.1
108	15.1	14.1	21.1



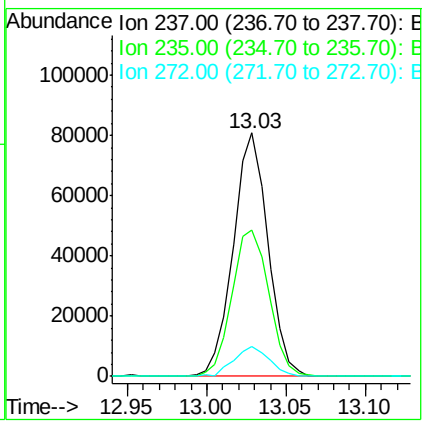


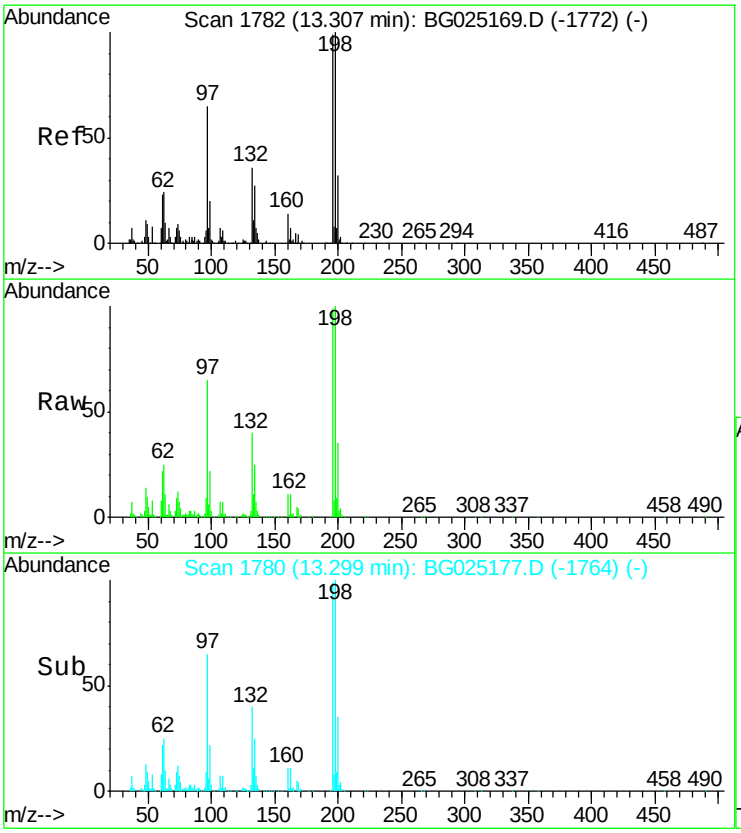
#37
Hexachlorocyclopentadiene
Concen: 17.44 ng/ul
RT: 13.03 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:237 Resp: 122169

Ion	Ratio	Lower	Upper
237	100		
235	60.3	50.2	75.4
272	12.5	10.6	16.0

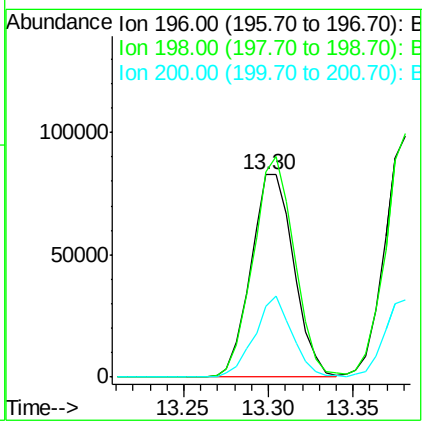


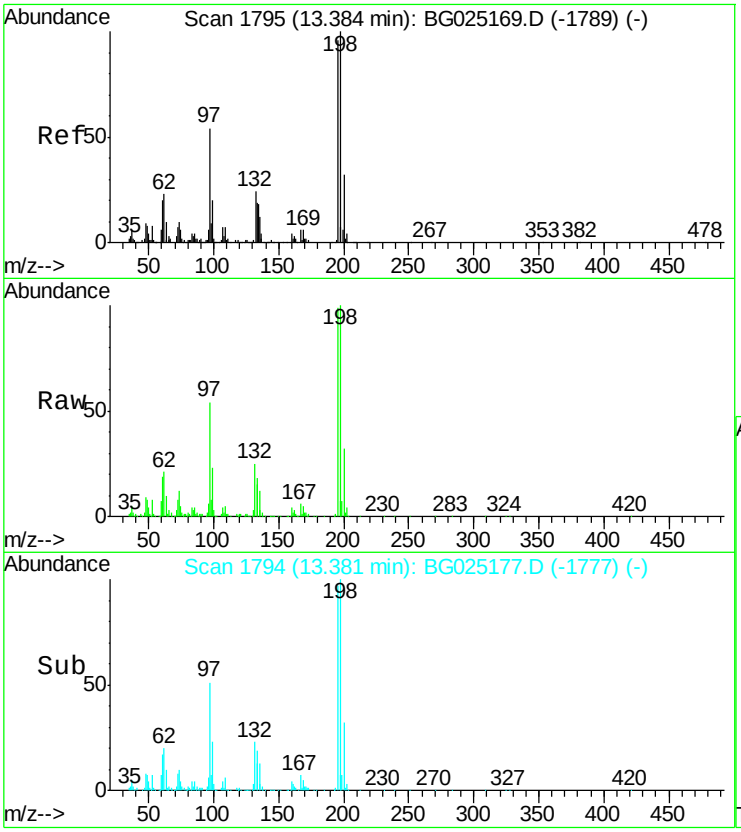


#38
2,4,6-Trichlorophenol
Concen: 19.51 ng/ul
RT: 13.30 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:196 Resp: 146203

Ion	Ratio	Lower	Upper
196	100		
198	101.3	71.4	107.2
200	35.1	24.6	37.0



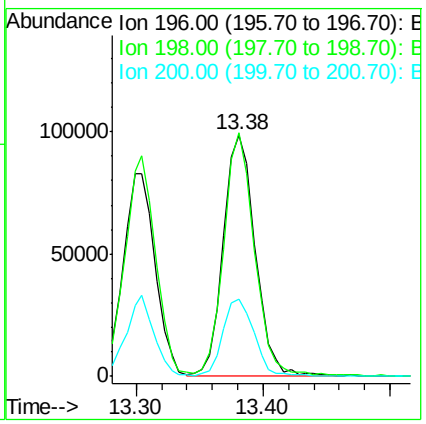


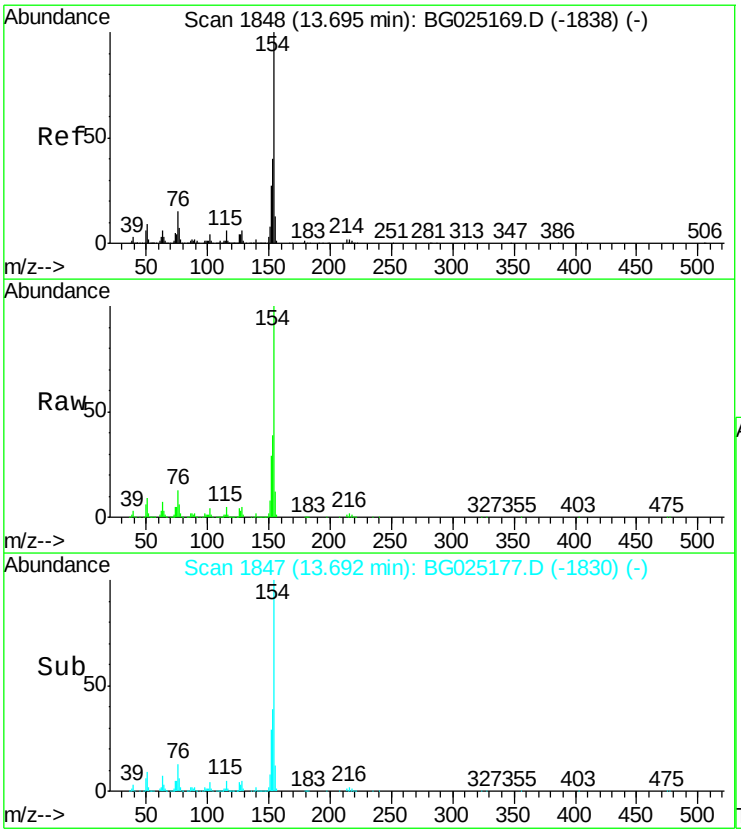
#39
2,4,5-Trichlorophenol
Concen: 20.60 ng/ul
RT: 13.38 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:196 Resp: 169197

Ion	Ratio	Lower	Upper
196	100		
198	101.0	78.6	118.0
200	32.1	27.3	40.9

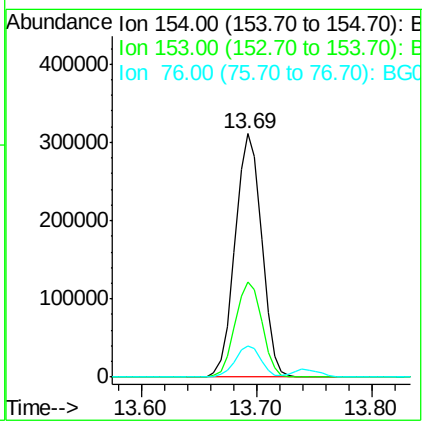


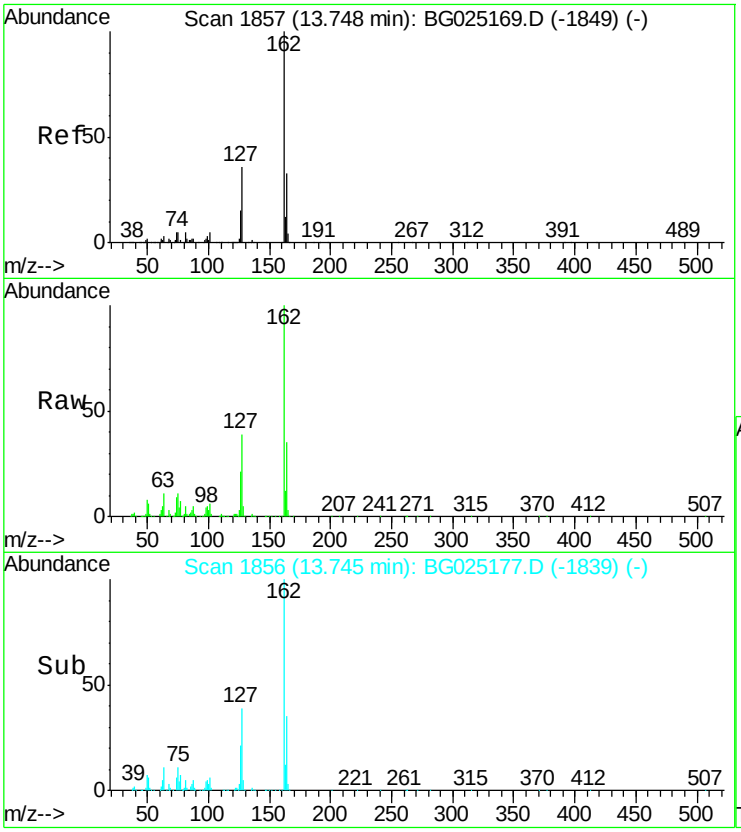


#40
1,1'-Biphenyl
Concen: 20.65 ng/ul
RT: 13.69 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:154 Resp: 495549

Ion	Ratio	Lower	Upper
154	100		
153	38.8	32.2	48.2
76	12.8	9.6	14.4



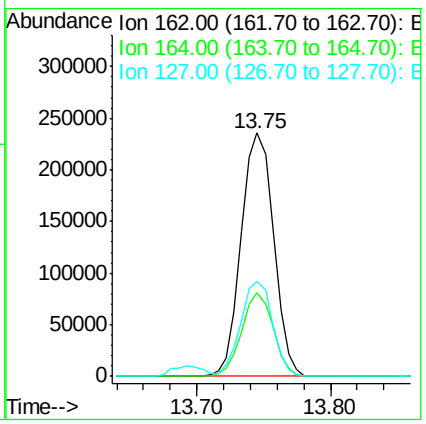


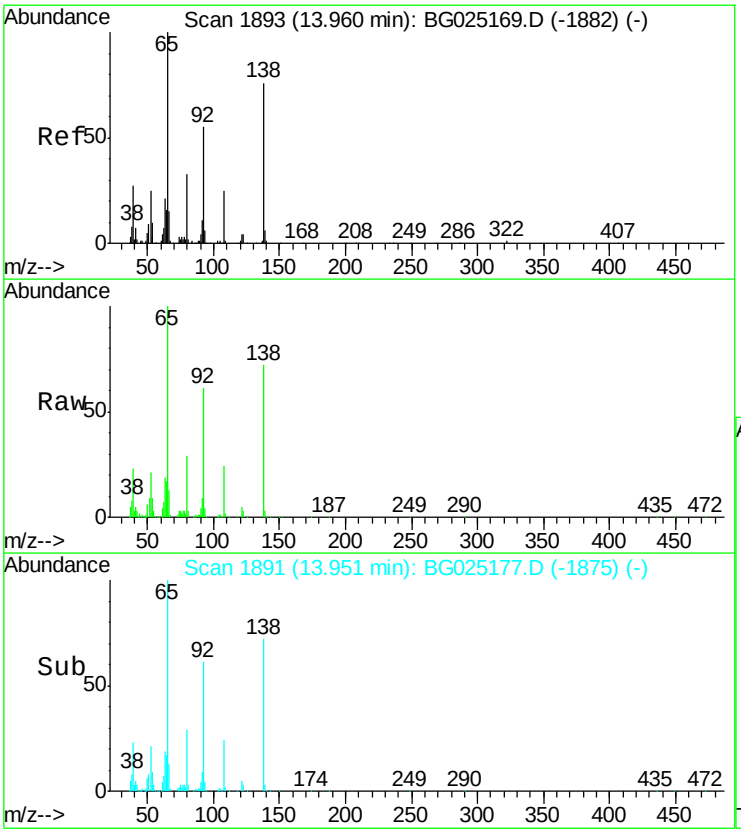
#41
2-Chloronaphthalene
Concen: 20.71 ng/ul
RT: 13.75 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:162 Resp: 395640

Ion	Ratio	Lower	Upper
162	100		
164	34.5	25.0	37.6
127	39.2	30.7	46.1

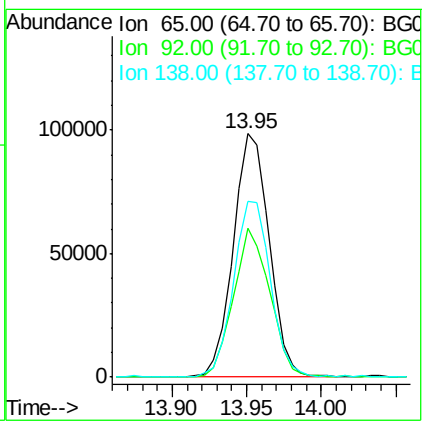


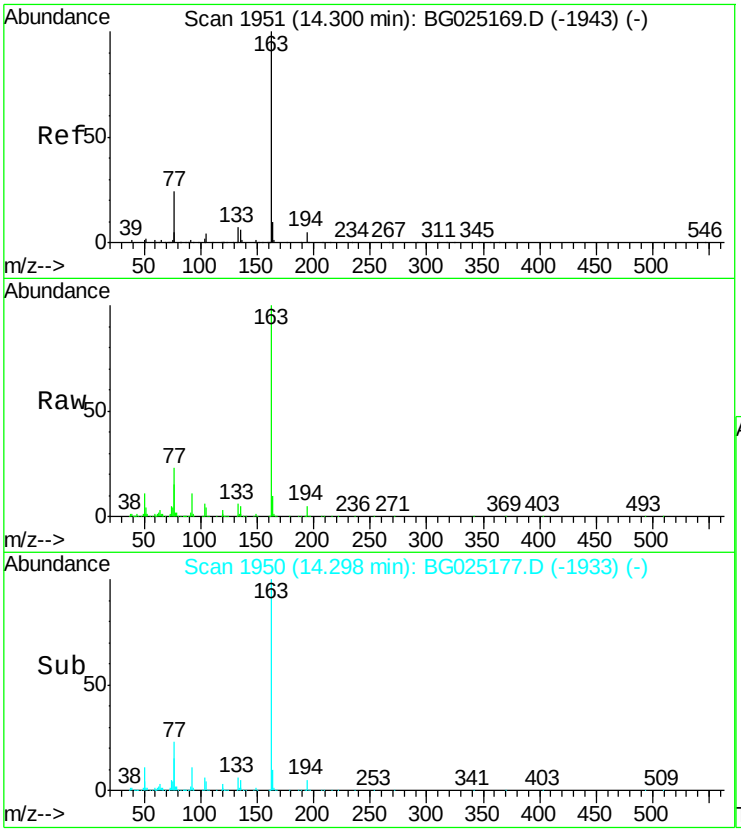


#42
2-Nitroaniline
Concen: 22.07 ng/ul
RT: 13.95 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion: 65 Resp: 165050

Ion	Ratio	Lower	Upper
65	100		
92	61.0	50.9	76.3
138	72.4	61.8	92.6



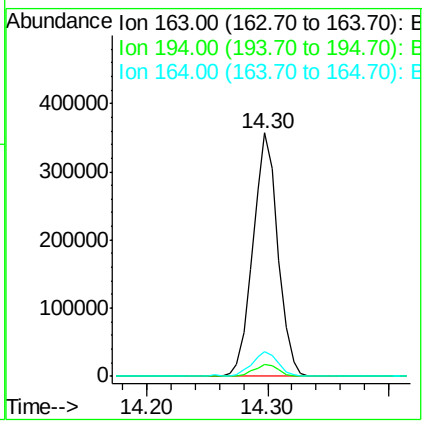


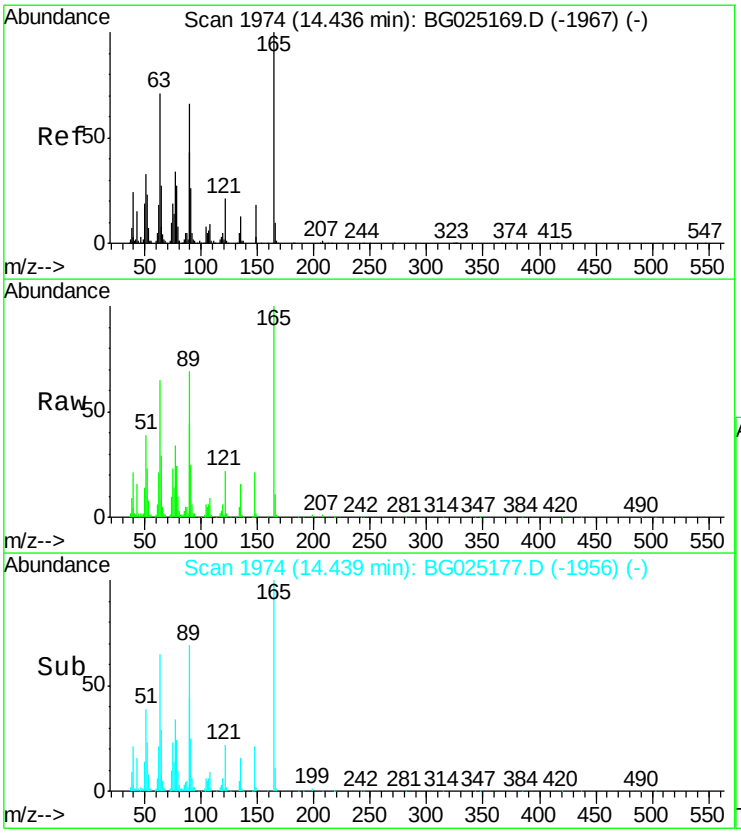
#44
Dimethylphthalate
Concen: 19.07 ng/ul
RT: 14.30 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:163 Resp: 510380

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.0
164	10.2	9.0	13.4

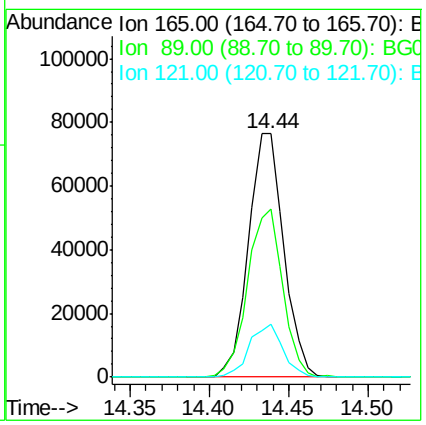


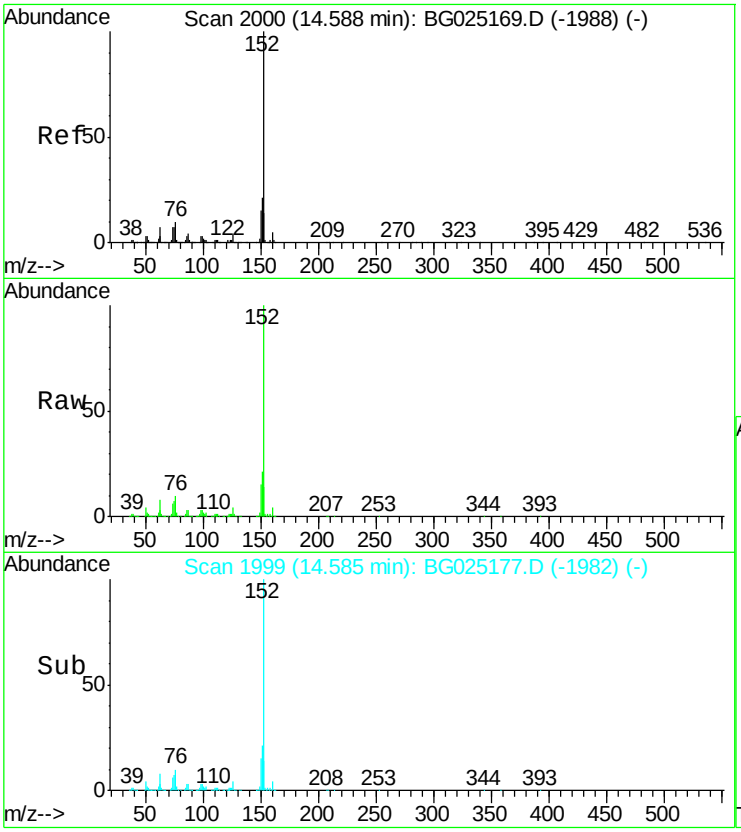


#45
2,6-Dinitrotoluene
Concen: 20.56 ng/ul
RT: 14.44 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:165 Resp: 118205

Ion	Ratio	Lower	Upper
165	100		
89	68.8	52.9	79.3
121	21.7	22.2	33.4#



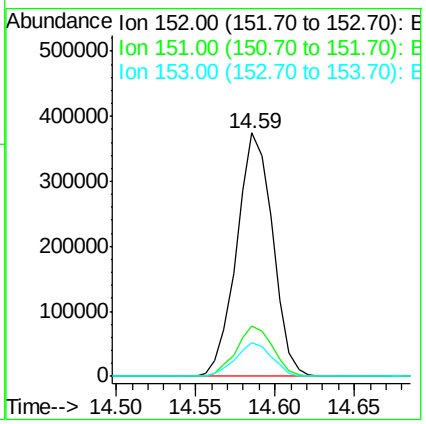


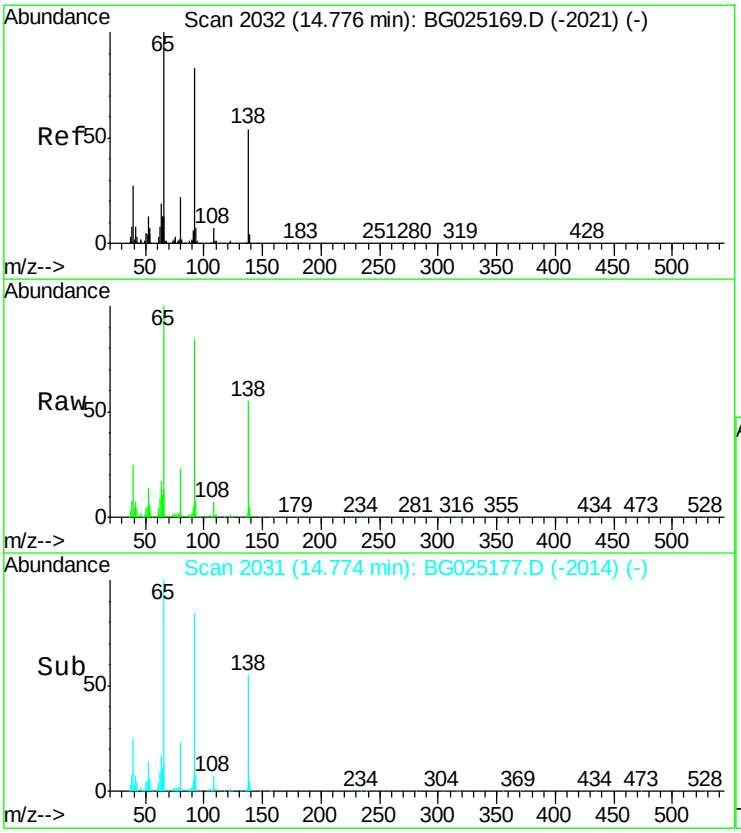
#47
Acenaphthylene
Concen: 20.37 ng/ul
RT: 14.59 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:152 Resp: 590789

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.7	25.1
153	14.0	11.4	17.2

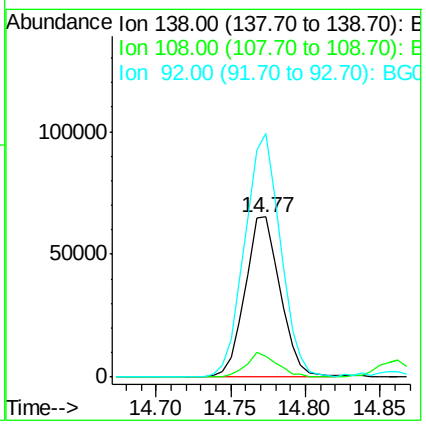


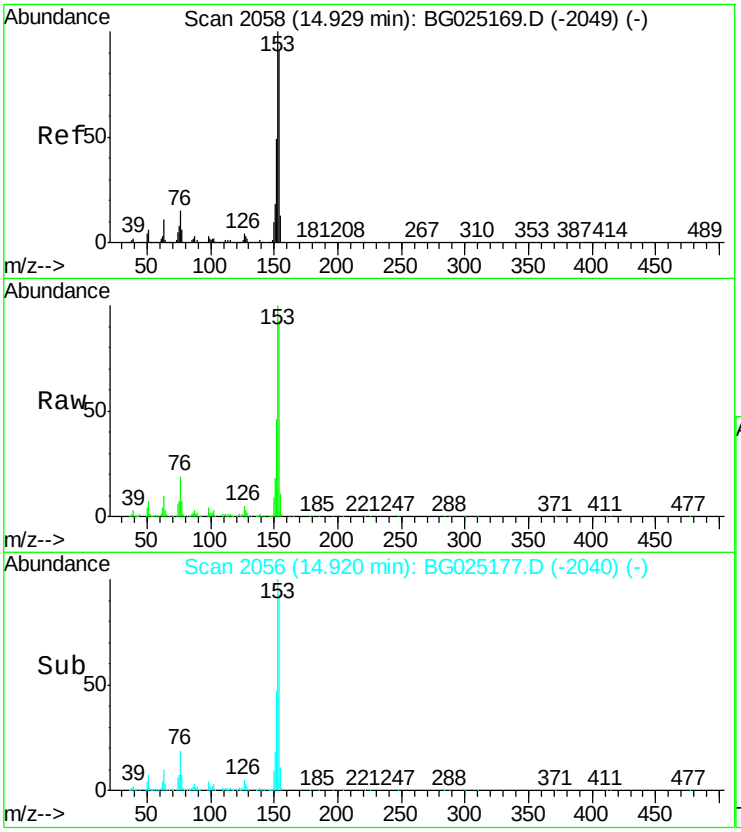


#48
3-Nitroaniline
Concen: 21.41 ng/ul
RT: 14.77 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:138 Resp: 106625

Ion	Ratio	Lower	Upper
138	100		
108	12.9	6.3	9.5#
92	152.0	106.4	159.6



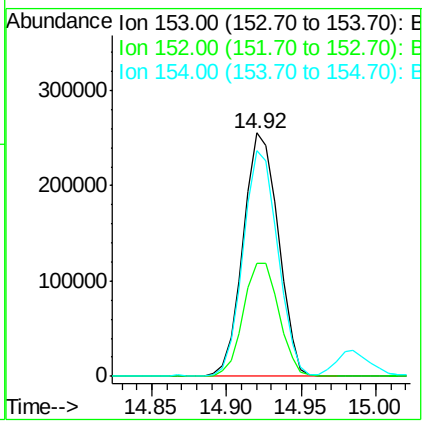


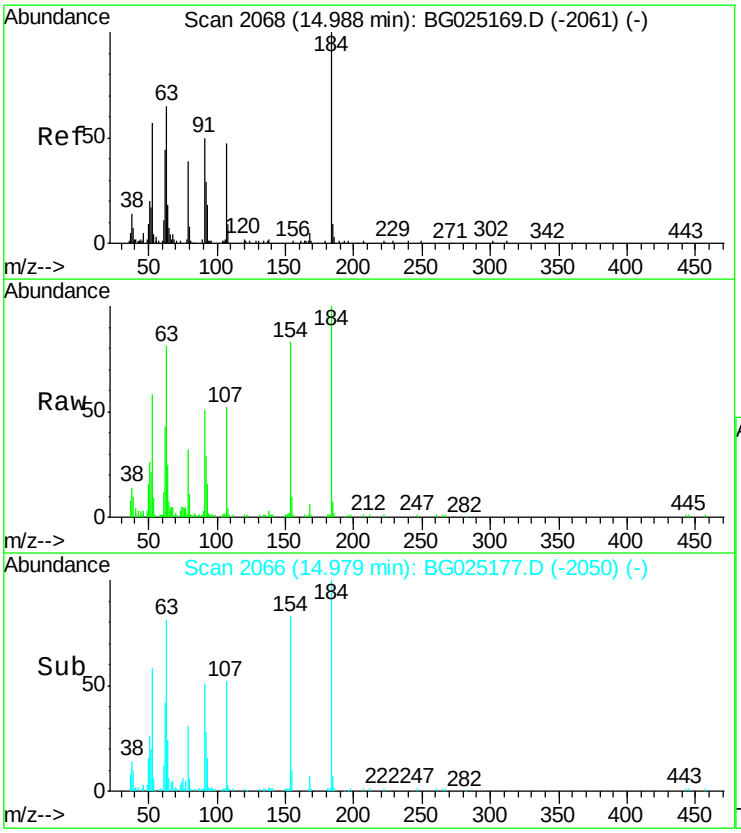
#49
Acenaphthene
Concen: 20.88 ng/ul
RT: 14.92 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:153 Resp: 414768

Ion	Ratio	Lower	Upper
153	100		
152	46.5	36.5	54.7
154	92.9	72.3	108.5

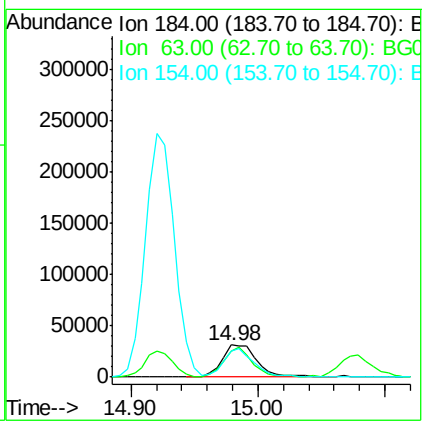


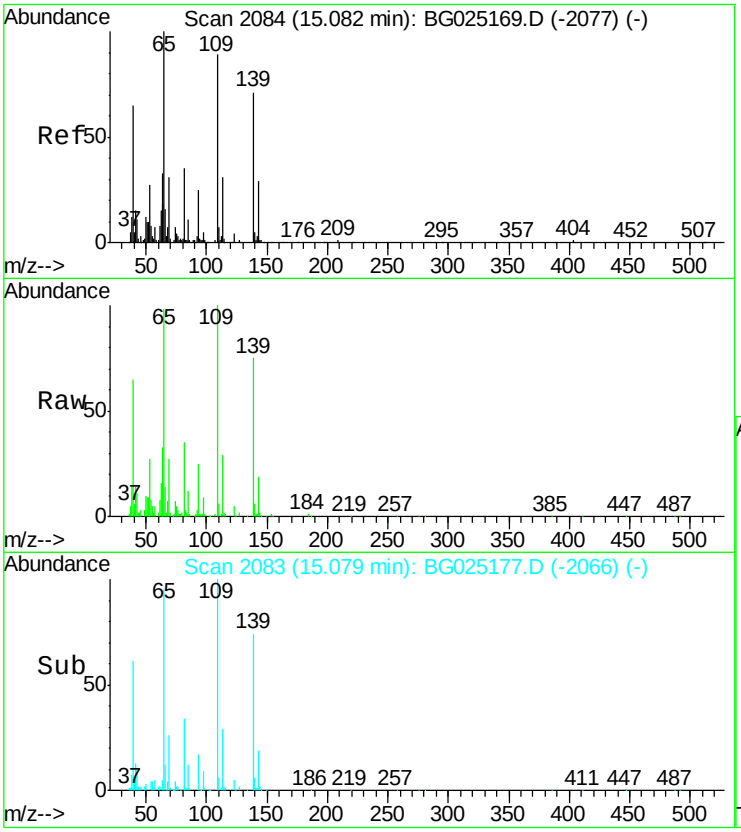


#50
2,4-Dinitrophenol
Concen: 15.94 ng/ul
RT: 14.98 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:184 Resp: 59538

Ion	Ratio	Lower	Upper
184	100		
63	80.8	65.1	97.7
154	83.2	68.2	102.4



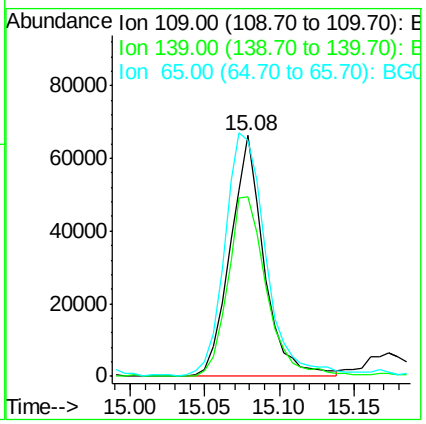


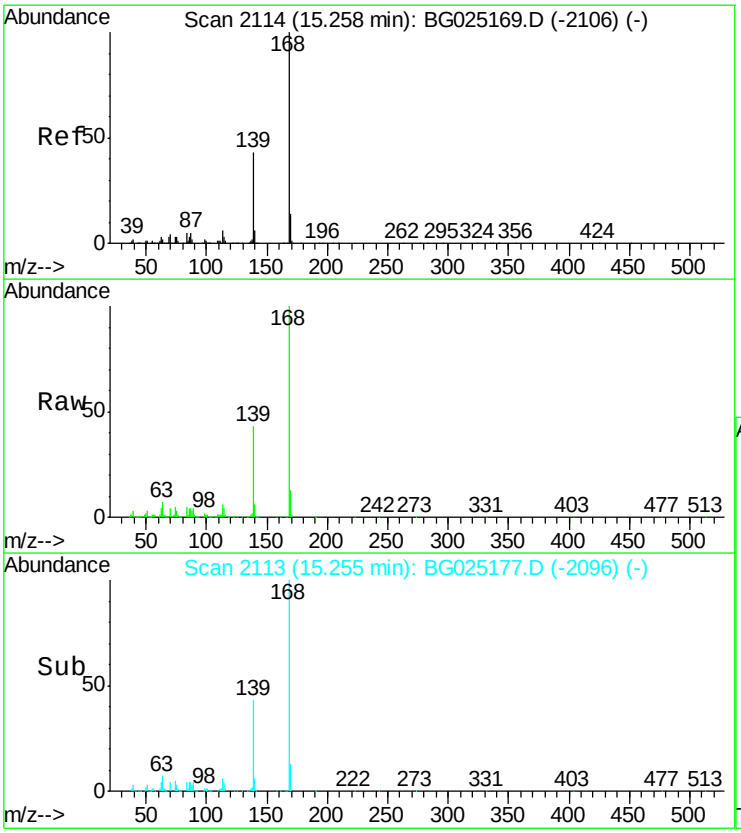
#52
4-Nitrophenol
Concen: 18.52 ng/ul
RT: 15.08 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:109 Resp: 104254

Ion	Ratio	Lower	Upper
109	100		
139	74.7	62.6	93.8
65	98.2	90.4	135.6

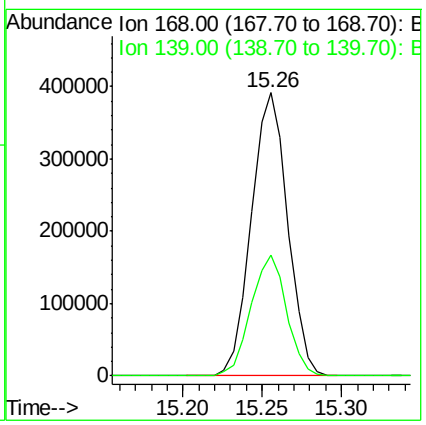


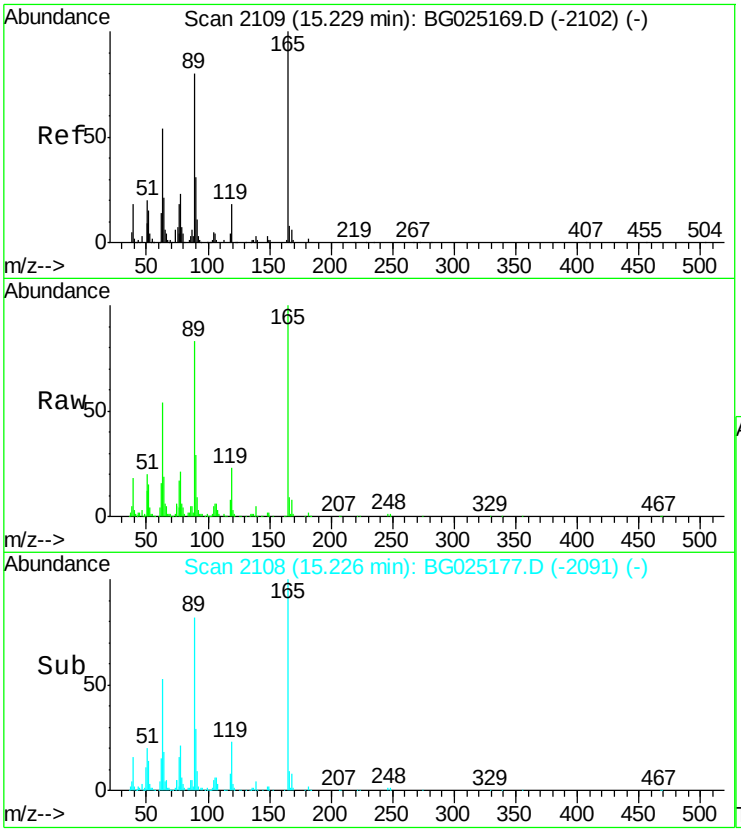


#53
Dibenzofuran
Concen: 19.85 ng/ul
RT: 15.26 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:168 Resp: 623755

Ion	Ratio	Lower	Upper
168	100		
139	42.7	33.8	50.8



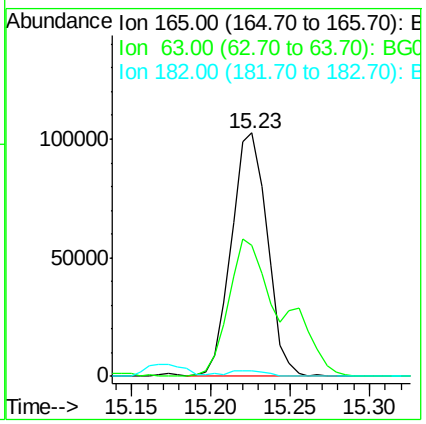


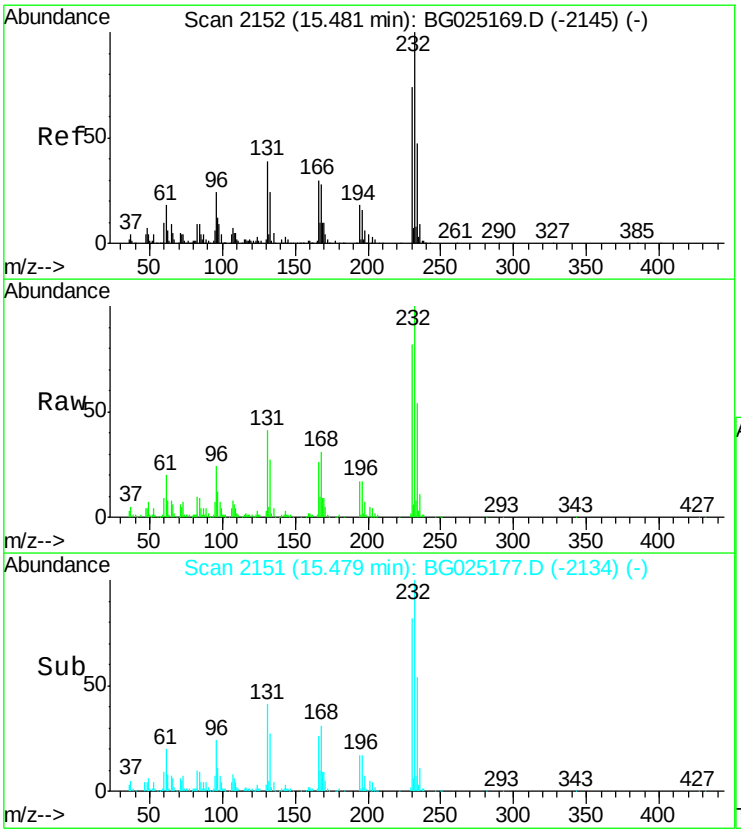
#54
2,4-Dinitrotoluene
Concen: 18.57 ng/ul
RT: 15.23 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:165 Resp: 160952

Ion	Ratio	Lower	Upper
165	100		
63	54.0	46.8	70.2
182	2.0	1.8	2.6

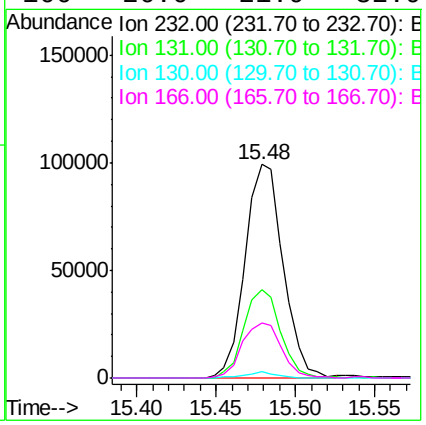


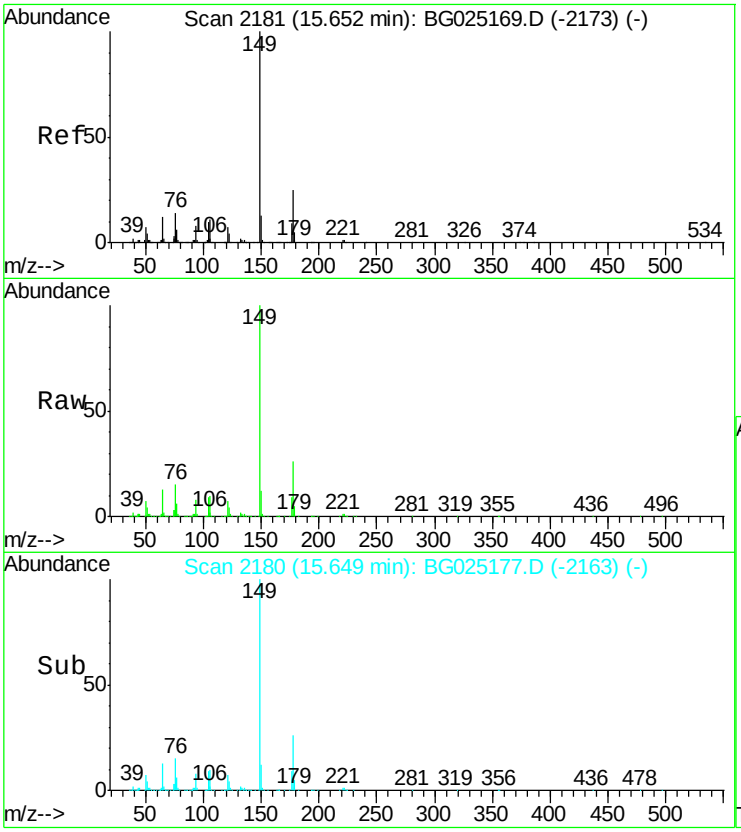


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.08 ng/ul
RT: 15.48 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:232 Resp: 165616

Ion	Ratio	Lower	Upper
232	100		
131	41.4	33.3	49.9
130	3.2	1.8	2.6#
166	26.0	21.9	32.9



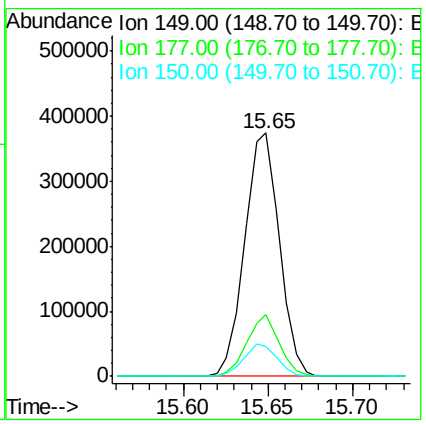


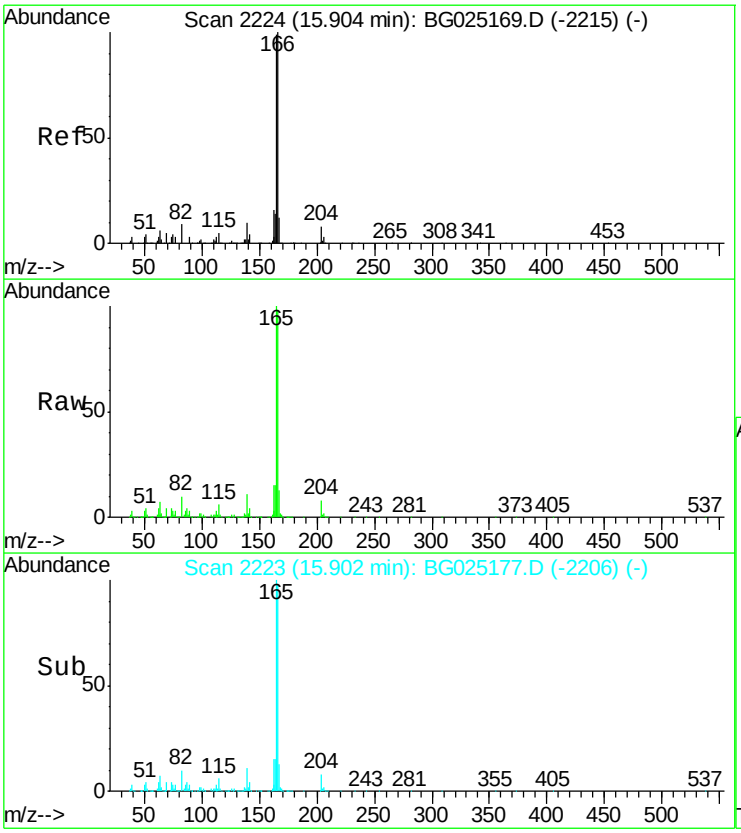
#56
Diethylphthalate
Concen: 18.82 ng/ul
RT: 15.65 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 533384

Ion	Ratio	Lower	Upper
149	100		
177	25.6	17.8	26.8
150	12.4	10.2	15.4

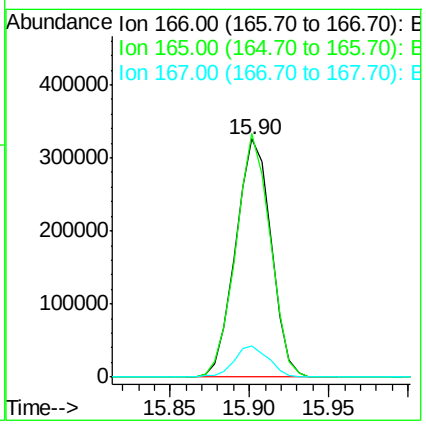


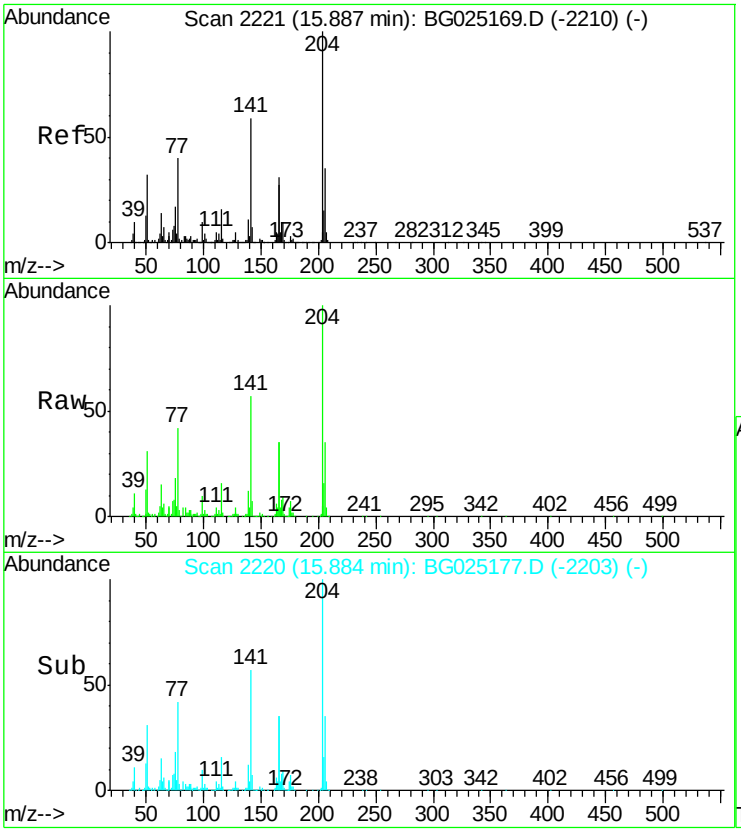


#58
Fluorene
Concen: 19.75 ng/ul
RT: 15.90 min Scan# 2223
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:166 Resp: 505118

Ion	Ratio	Lower	Upper
166	100		
165	102.3	79.7	119.5
167	13.3	11.4	17.2



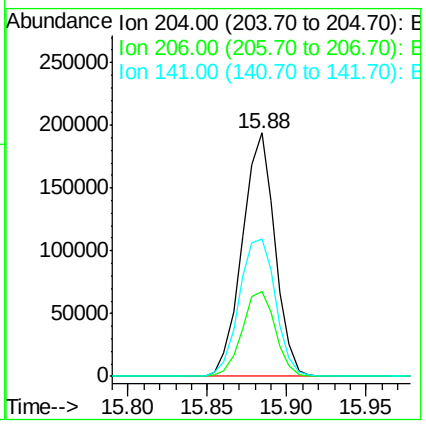


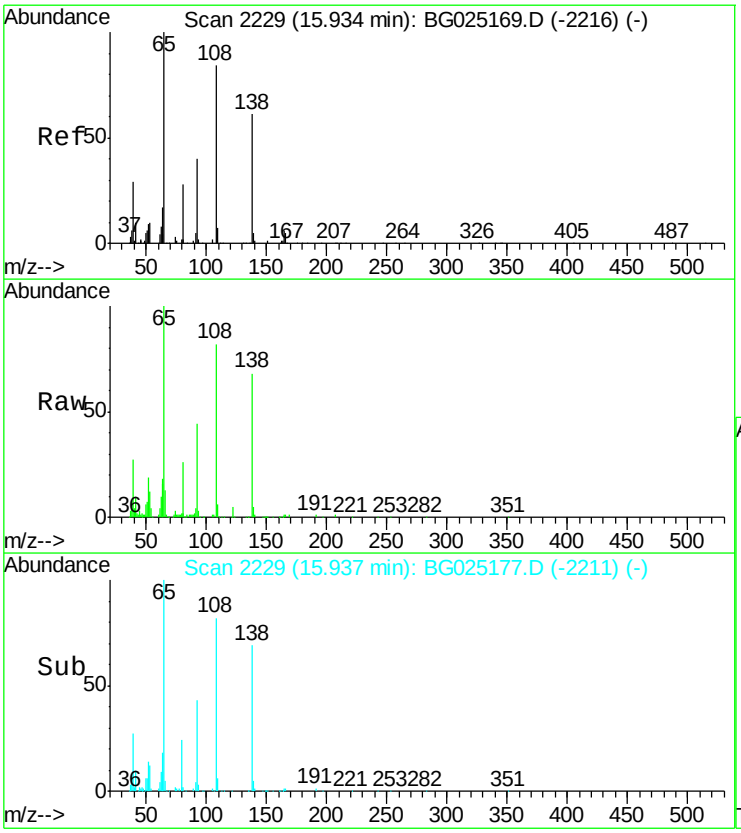
#59
4-Chlorophenyl-phenylether
Concen: 19.23 ng/ul
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:204 Resp: 276933

Ion	Ratio	Lower	Upper
204	100		
206	35.1	32.3	48.5
141	56.5	57.5	86.3#





#60
4-Nitroaniline
Concen: 18.13 ng/ul
RT: 15.94 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG025177.D
Acq: 14 Dec 2016 15:35

Tgt Ion:138 Resp: 108895

Ion	Ratio	Lower	Upper
138	100		
92	65.1	56.9	85.3
108	120.3	104.9	157.3