Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025565.D
Acq On : 21 Jan 2017 9:24
Operator : UM/SJ
Sample : I1260-04MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MH-0-12FT-COMPMS

Quant Time: Jan 22 23:57:55 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	64056	20.00	ng		-0.01
21) Naphthalene-d8	11.00	136	276423	20.00	ng		-0.03
38) Acenaphthene-d10	14.81	164	222234	20.00	ng		-0.02
63) Phenanthrene-d10	17.55	188	527300	20.00	ng		-0.02
75) Chrysene-d12	21.84	240	716889	20.00	ng		-0.02
86) Perylene-d12	25.23	264	741641	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	627541	178.07	ng		-0.02
7) Phenol-d6	7.34	99	844072	170.07	ng		-0.01
23) Nitrobenzene-d5	9.36	82	705716	112.78	ng		-0.02
41) 2,4,6-Tribromophenol	16.30	330	584753	163.44	ng		-0.02
44) 2-Fluorobiphenyl	13.43	172	1463794	106.64	ng		-0.02
78) Terphenyl-d14	20.14	244	2698815	99.82	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	77513	51.55	ng	#	45
3) Pyridine	3.98	79	191862	44.02	ng		96
4) n-Nitrosodimethylamine	3.89	42	143677	55.53	ng	#	98
6) Aniline	7.51	93	113305	16.85	ng		97
8) 2-Chlorophenol	7.74	128	218955	55.08	ng		93
9) Benzaldehyde	7.33	77	16341	4.50	ng	#	79
10) Phenol	7.37	94	305209	55.47	ng		96
11) bis(2-Chloroethyl)ether	7.59	93	235208	55.48	ng		96
12) 1,3-Dichlorobenzene	8.06	146	245713	51.08	ng		97
13) 1,4-Dichlorobenzene	8.21	146	261479	52.45	ng		97
14) 1,2-Dichlorobenzene	8.54	146	246102	51.73	ng		98
15) Benzyl Alcohol	8.43	79	274644	57.96	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.71	45	444961	56.68	ng		97
17) 2-Methylphenol	8.63	107	210748	58.33	ng		98
18) Hexachloroethane	9.26	117	101516	53.02	ng		93
19) n-Nitroso-di-n-propylamine	8.98	70	240707	57.42	ng		99
20) 3+4-Methylphenols	8.97	107	293265	58.65	ng		97
22) Acetophenone	9.02	105	394477	51.36	ng	#	91
24) Nitrobenzene	9.41	77	370715	54.02	ng		96
25) Isophorone	9.92	82	637345	56.26	ng		98
26) 2-Nitrophenol	10.12	139	136577	52.03	ng		97
27) 2,4-Dimethylphenol	10.17	122	244403	56.64	ng		99
28) bis(2-Chloroethoxy)methane	10.39	93	346499	58.89	ng		99
29) 2,4-Dichlorophenol	10.66	162	267138	57.85	ng		96
30) 1,2,4-Trichlorobenzene	10.86	180	276625	49.58	ng		97
31) Naphthalene	11.06	128	716776	51.93	ng		99
32) Benzoic acid	10.33	122	128119	36.92	ng		94
33) 4-Chloroaniline	11.20	127	18354	3.16	ng	#	87
34) Hexachlorobutadiene	11.32	225	221849	48.72	ng		97
35) Caprolactam	11.96	113	43209	24.90	ng	#	72
36) 4-Chloro-3-methylphenol	12.29	107	314848	55.24	ng		95
37) 2-Methylnaphthalene	12.65	142	563343	55.07	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.01	216	384437	52.40	ng		96
40) Hexachlorocyclopentadiene	12.97	237	352372	126.01	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025565.D
Acq On : 21 Jan 2017 9:24
Operator : UM/SJ
Sample : I1260-04MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MH-0-12FT-COMPMS

Quant Time: Jan 22 23:57:55 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.25	196	251778	54.50	ng		98
43) 2,4,5-Trichlorophenol	13.34	196	255289	52.79	ng		98
45) 1,1'-Biphenyl	13.64	154	787991	52.72	ng		97
46) 2-Chloronaphthalene	13.69	162	627605	53.74	ng		98
47) 2-Nitroaniline	13.91	65	269216	54.62	ng		98
48) Acenaphthylene	14.53	152	932662	51.53	ng		100
49) Dimethylphthalate	14.25	163	865615	53.43	ng		99
50) 2,6-Dinitrotoluene	14.39	165	195223	55.16	ng		95
51) Acenaphthene	14.88	154	624339	52.74	ng		96
52) 3-Nitroaniline	14.74	138	47102	13.84	ng		86
53) 2,4-Dinitrophenol	14.96	184	244906	103.90	ng		87
54) Dibenzofuran	15.20	168	1022750	54.65	ng		98
55) 4-Nitrophenol	15.06	139	257150	101.18	ng	#	89
56) 2,4-Dinitrotoluene	15.19	165	288914	56.06	ng	#	93
57) Fluorene	15.85	166	834999	53.29	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.44	232	278546	53.77	ng		93
59) Diethylphthalate	15.60	149	911201	53.63	ng		98
60) 4-Chlorophenyl-phenylether	15.83	204	476821	53.70	ng		95
61) 4-Nitroaniline	15.90	138	157323	45.95	ng	#	84
62) Azobenzene	16.13	77	976931	59.62	ng		99
64) 4,6-Dinitro-2-methylphenol	15.96	198	192813	52.80	ng		93
65) n-Nitrosodiphenylamine	16.06	169	776219	54.46	ng		98
66) 4-Bromophenyl-phenylether	16.73	248	338443	52.03	ng		94
67) Hexachlorobenzene	16.86	284	377443	50.56	ng	#	89
68) Atrazine	16.99	200	361266	57.85	ng		98
69) Pentachlorophenol	17.21	266	411804	106.41	ng		95
70) Phenanthrene	17.60	178	1448065	53.29	ng		98
71) Anthracene	17.69	178	1469584	53.23	ng		100
72) Carbazole	17.97	167	1334676	54.04	ng		97
73) Di-n-butylphthalate	18.48	149	1648617	54.26	ng		98
74) Fluoranthene	19.60	202	1920793	53.52	ng		96
76) Benzidine	19.78	184	82861	4.63	ng		100
77) Pyrene	19.96	202	1948914	52.02	ng		98
79) Butylbenzylphthalate	20.81	149	844005	56.10	ng		97
80) Benzo(a)anthracene	21.82	228	2138546	53.48	ng		98
81) 3,3'-Dichlorobenzidine	21.73	252	326983	21.05	ng		99
82) Chrysene	21.90	228	2006227	52.32	ng		98
83) Bis(2-ethylhexyl)phthalate	21.67	149	1199372	57.29	ng		97
84) Di-n-octyl phthalate	22.91	149	2033025	58.49	ng		97
85) Indeno(1,2,3-cd)pyrene	29.14	276	2777131	56.97	ng	#	96
87) Benzo(b)fluoranthene	24.15	252	2258074	55.80	ng		99
88) Benzo(k)fluoranthene	24.22	252	2203314	56.38	ng		98
89) Benzo(a)pyrene	25.07	252	2186551	55.95	ng		97
90) Dibenzo(a,h)anthracene	29.18	278	2320951	56.03	ng		98
91) Benzo(g,h,i)perylene	30.36	276	2282076	55.44	ng		98

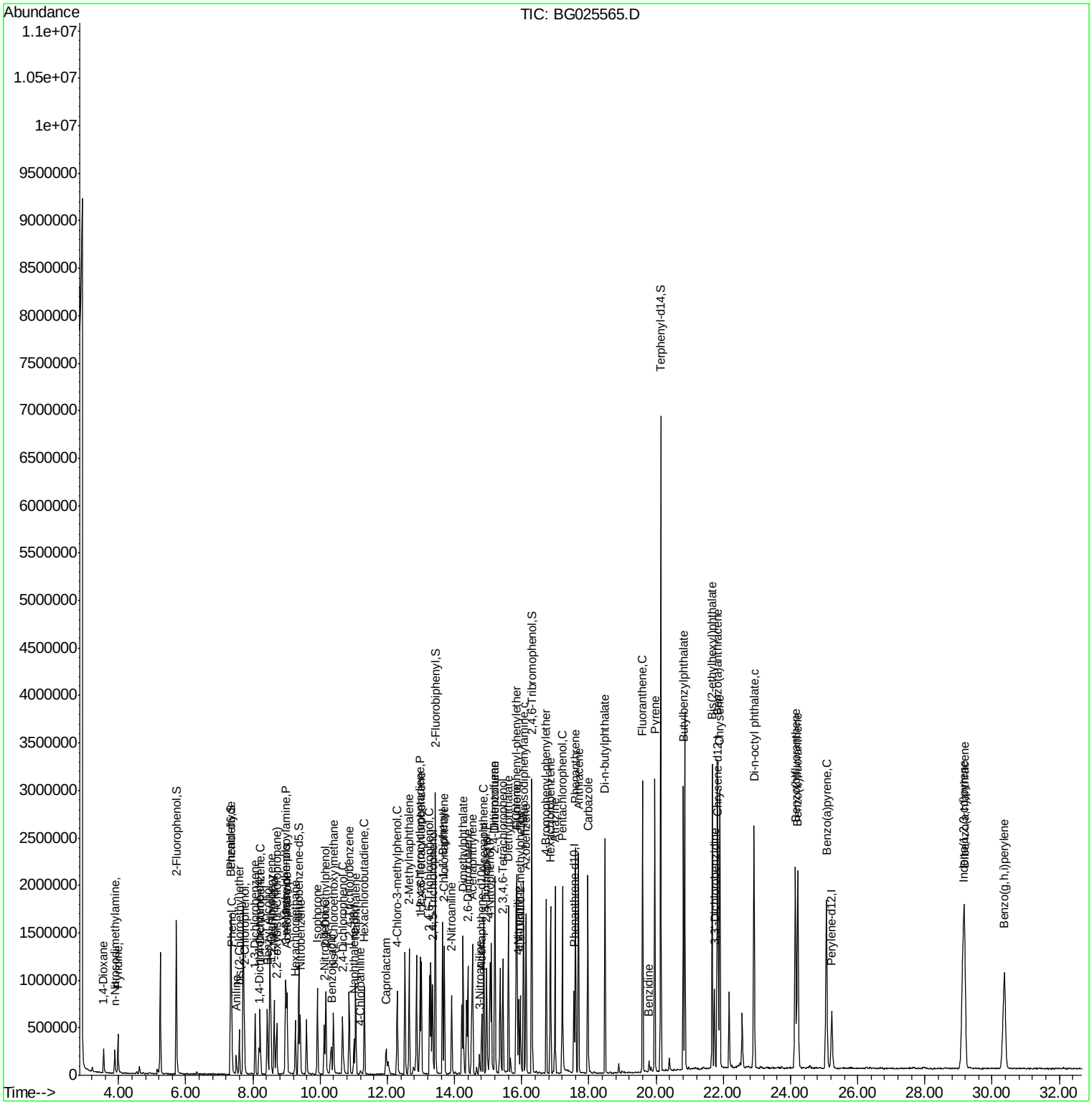
(#) = qualifier out of range (m) = manual integration (+) = signals summed

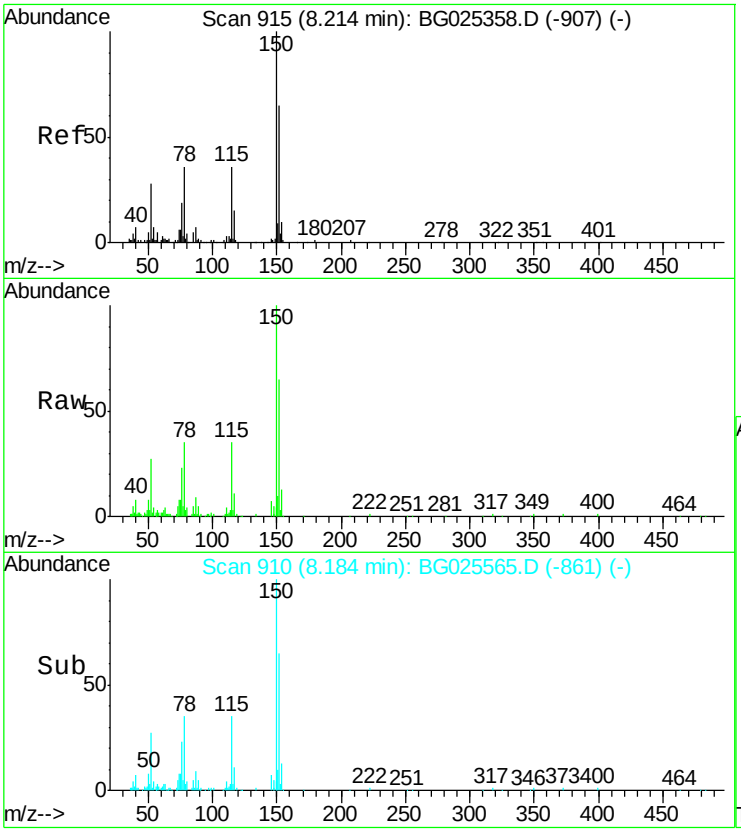
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012017\
Data File : BG025565.D
Acq On : 21 Jan 2017 9:24
Operator : UM/SJ
Sample : I1260-04MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Quant Time: Jan 22 23:57:55 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration



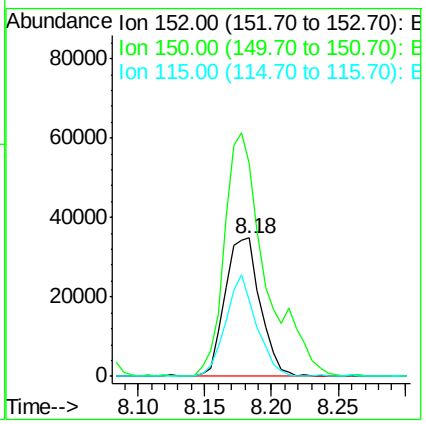


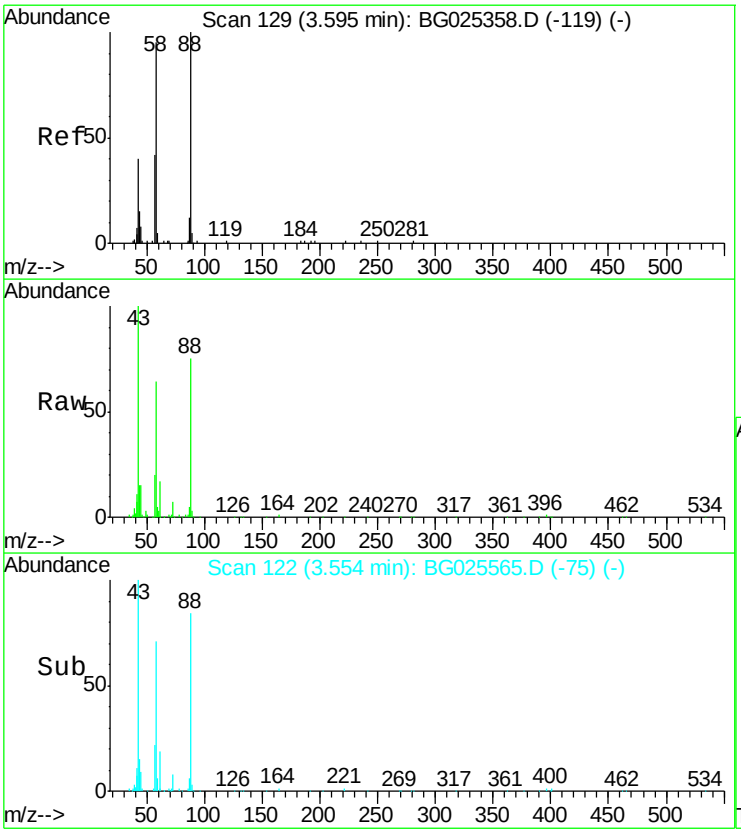
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 910
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:152 Resp: 64056

Ion	Ratio	Lower	Upper
152	100		
150	154.4	114.0	171.0
115	54.8	48.1	72.1

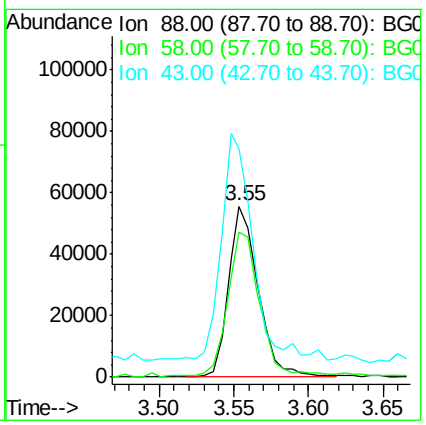


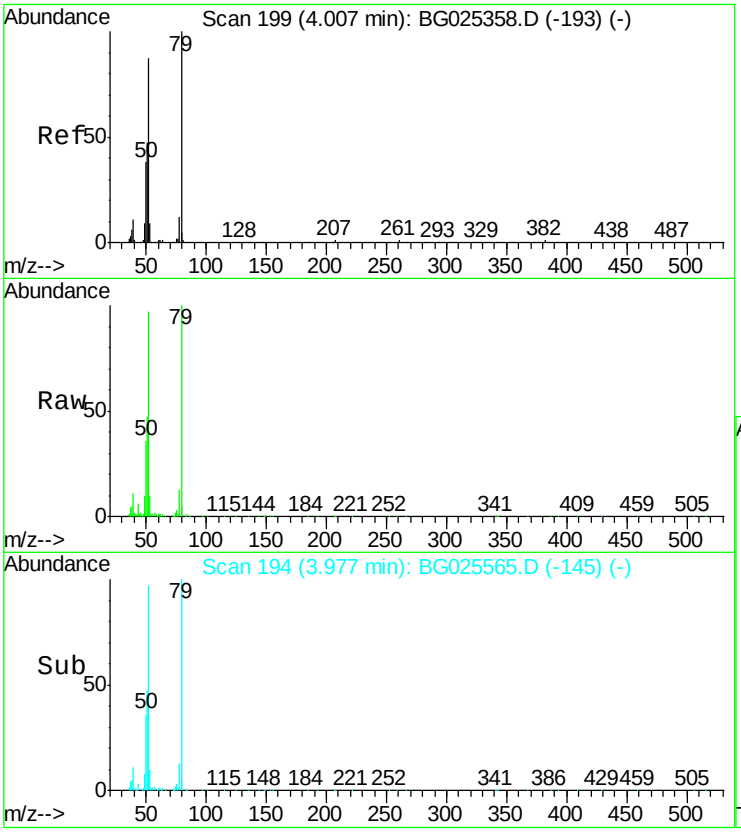


#2
1,4-Dioxane
Concen: 51.55 ng
RT: 3.55 min Scan# 122
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 88 Resp: 77513

Ion	Ratio	Lower	Upper
88	100		
58	89.2	79.4	119.2
43	143.0	33.8	50.6#



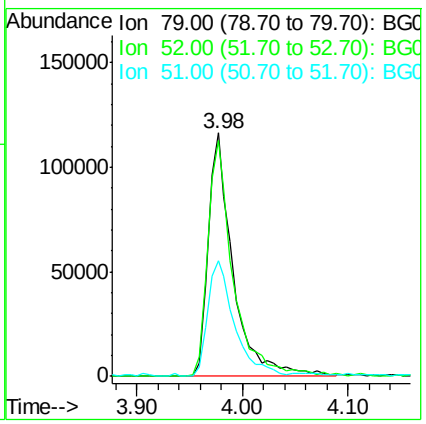


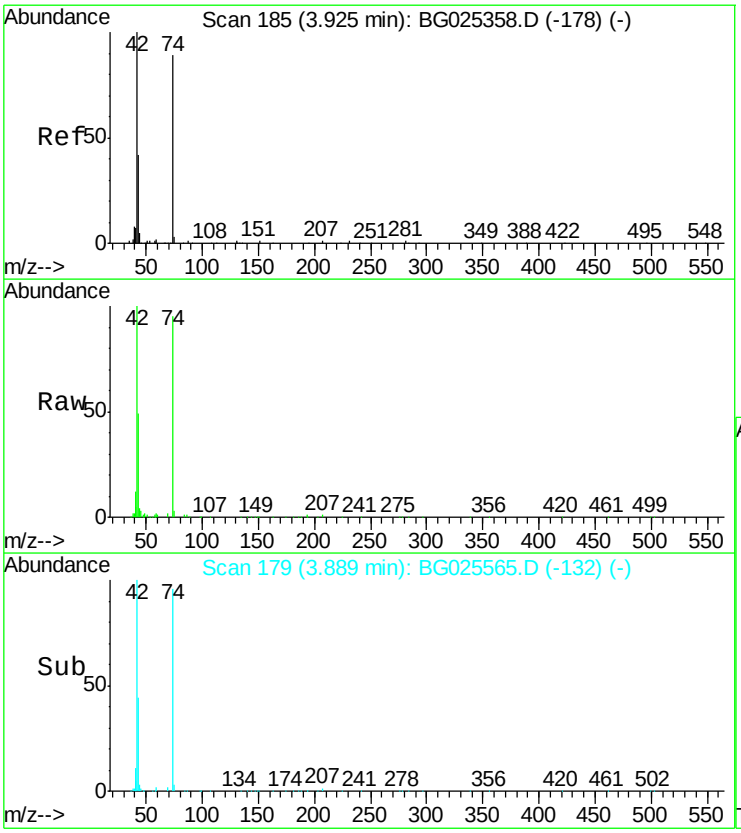
#3
Pyridine
Concen: 44.02 ng
RT: 3.98 min Scan# 194
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 79 Resp: 191862

Ion	Ratio	Lower	Upper
79	100		
52	96.8	77.8	116.6
51	47.3	43.2	64.8

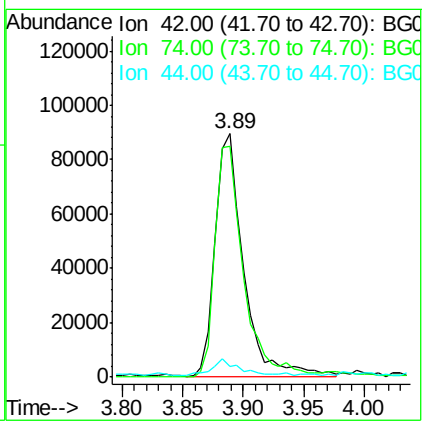


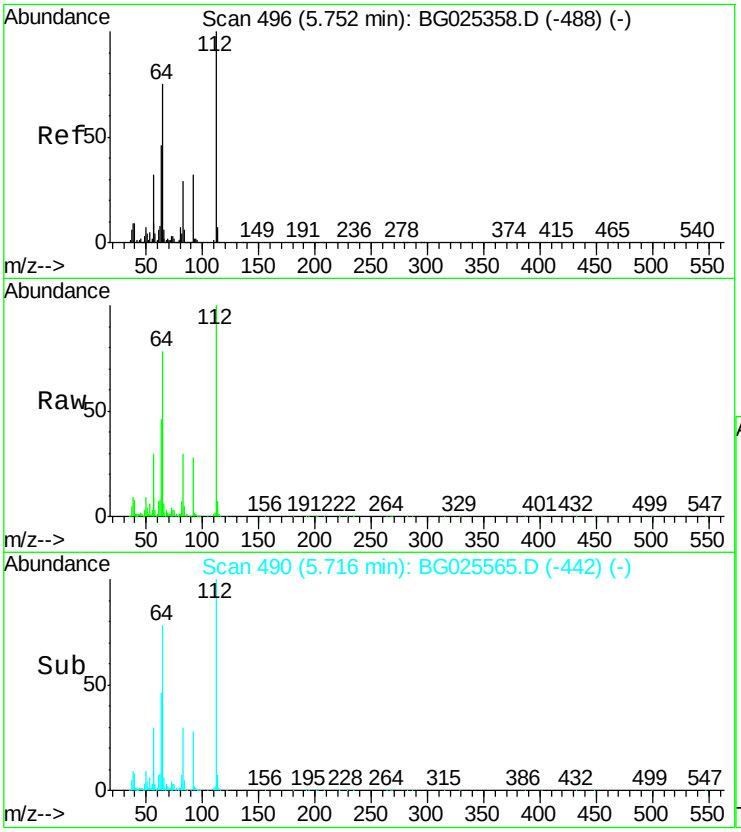


#4
n-Nitrosodimethylamine
Concen: 55.53 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 42 Resp: 143677

Ion	Ratio	Lower	Upper
42	100		
74	95.0	76.7	115.1
44	4.3	6.1	9.1#



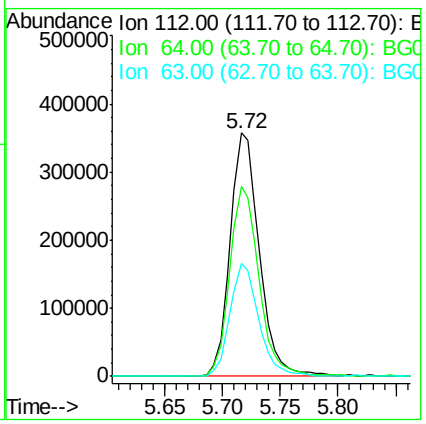


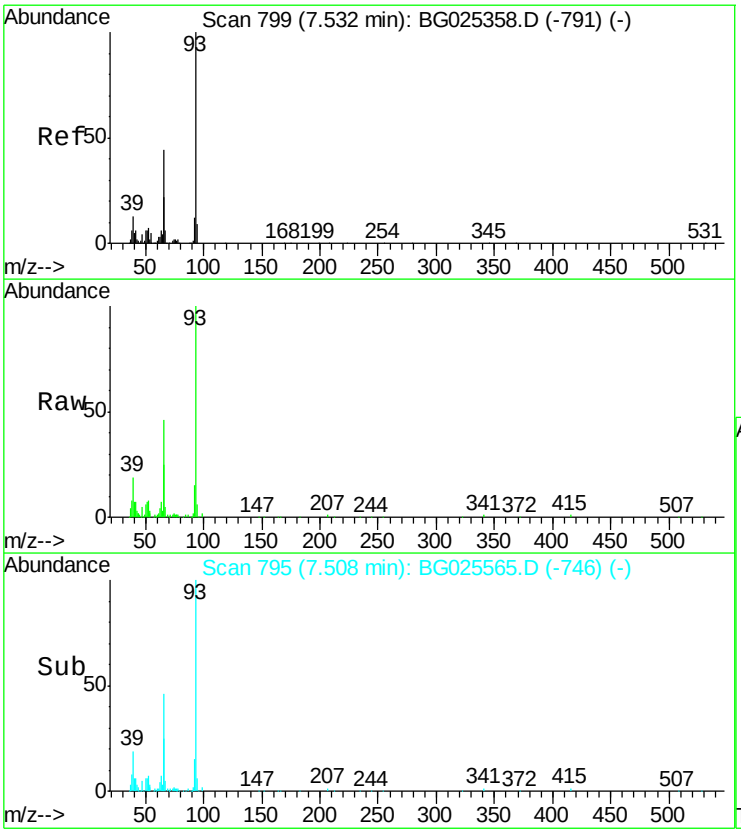
#5
2-Fluorophenol
Concen: 178.07 ng
RT: 5.72 min Scan# 490
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:112 Resp: 627541

Ion	Ratio	Lower	Upper
112	100		
64	78.0	61.8	92.6
63	46.5	37.2	55.8

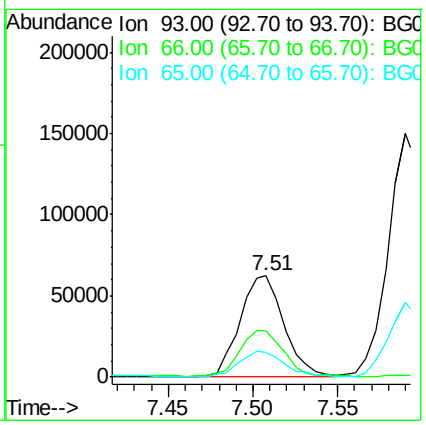


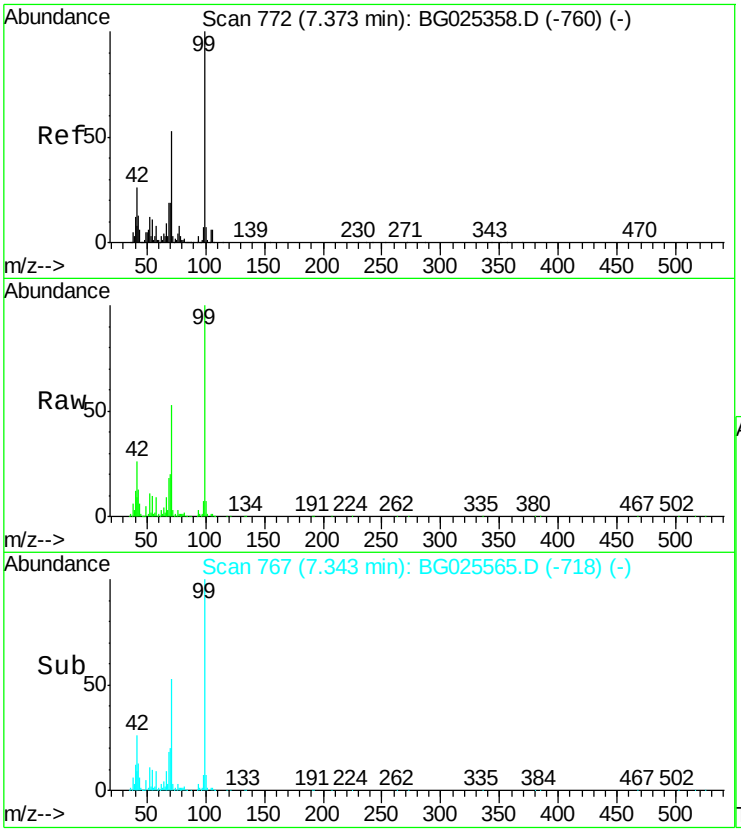


#6
Aniline
Concen: 16.85 ng
RT: 7.51 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 93 Resp: 113305

Ion	Ratio	Lower	Upper
93	100		
66	45.9	35.4	53.2
65	24.7	21.2	31.8



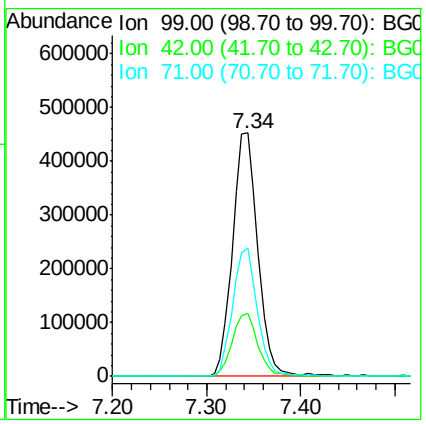


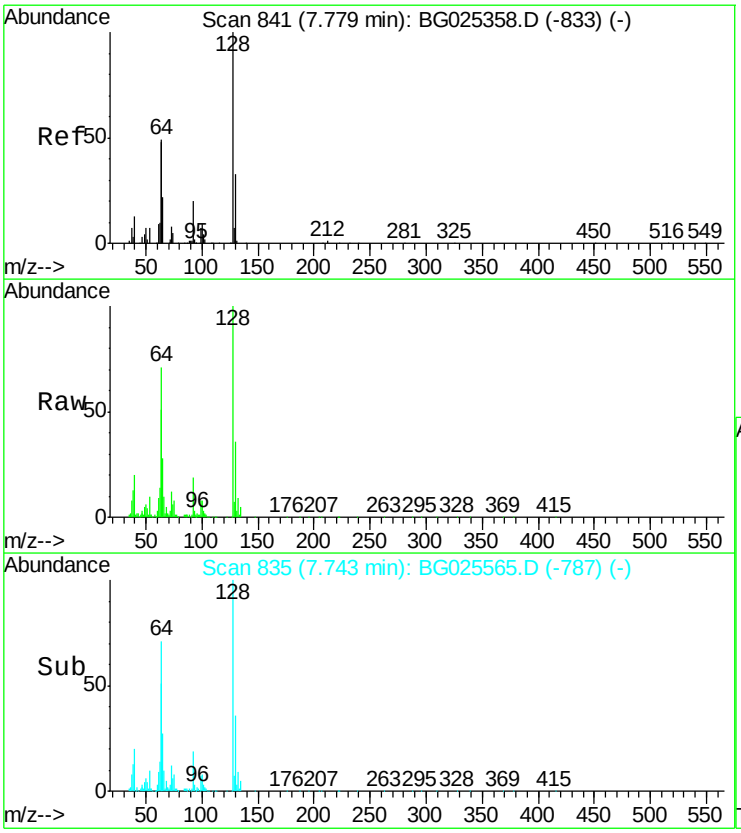
#7
Phenol-d6
Concen: 170.07 ng
RT: 7.34 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 99 Resp: 844072

Ion	Ratio	Lower	Upper
99	100		
42	25.8	20.5	30.7
71	52.9	37.6	56.4

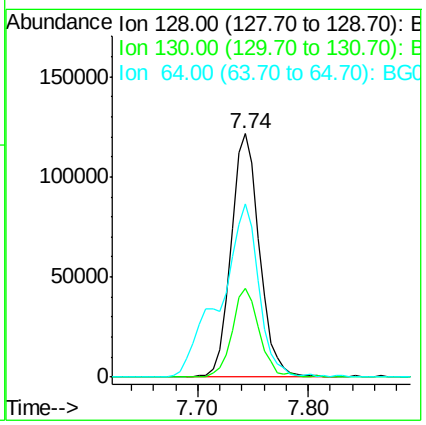


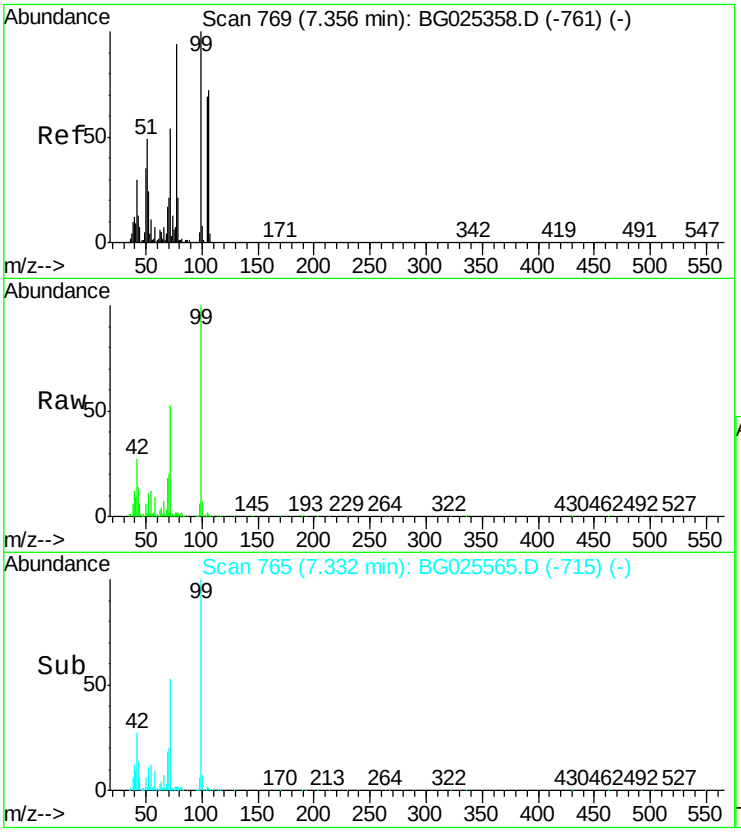


#8
2-Chlorophenol
Concen: 55.08 ng
RT: 7.74 min Scan# 835
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:128 Resp: 218955

Ion	Ratio	Lower	Upper
128	100		
130	36.4	11.4	51.4
64	71.0	46.6	86.6



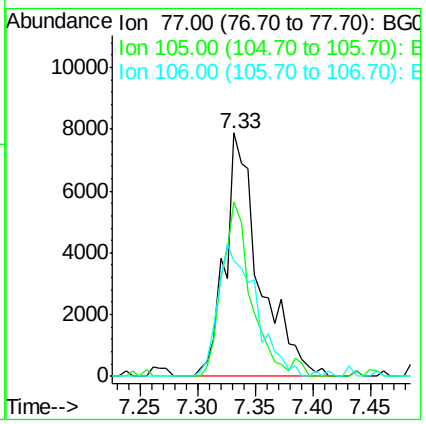


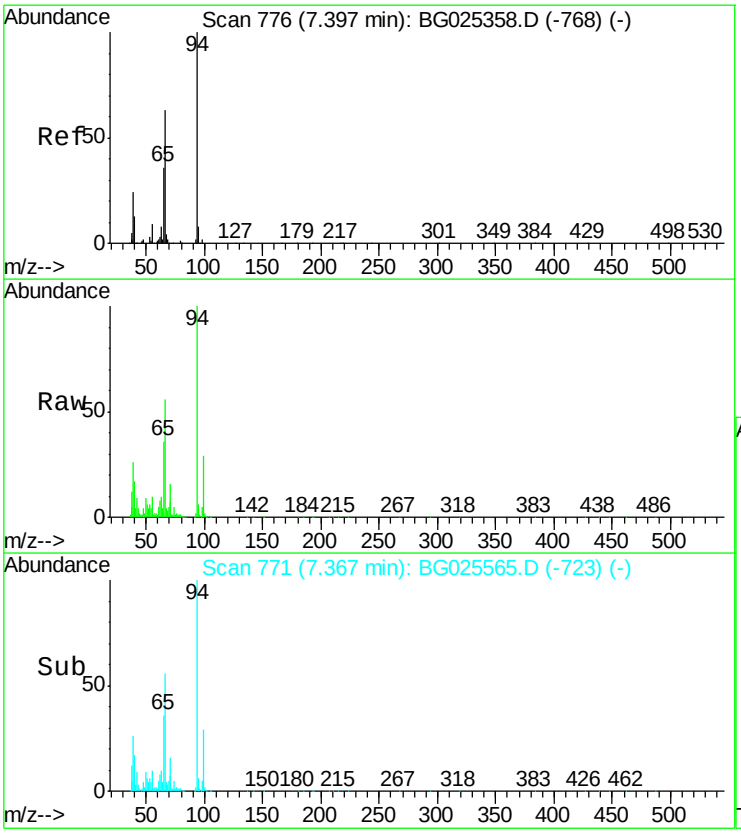
#9
Benzaldehyde
Concen: 4.50 ng
RT: 7.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 77 Resp: 16341

Ion	Ratio	Lower	Upper
77	100		
105	71.8	60.9	100.9
106	47.3	55.1	95.1#

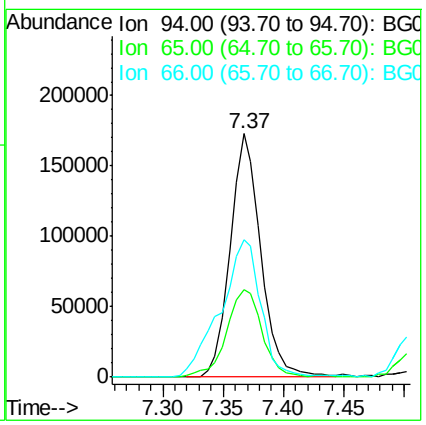


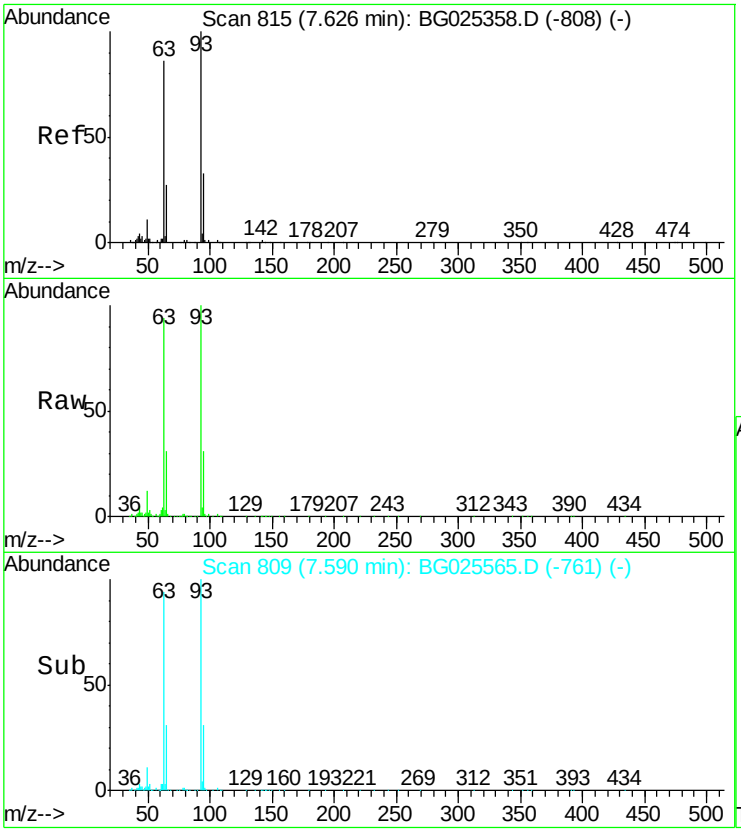


#10
Phenol
Concen: 55.47 ng
RT: 7.37 min Scan# 771
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 94 Resp: 305209

Ion	Ratio	Lower	Upper
94	100		
65	35.7	20.6	60.6
66	56.4	35.5	75.5



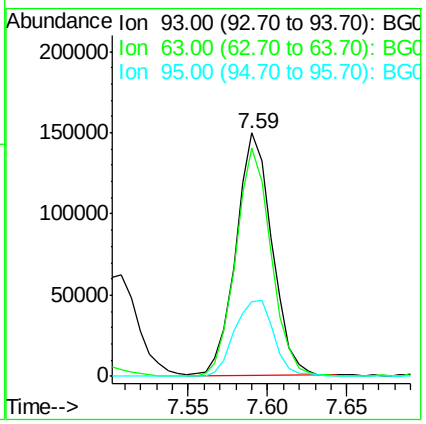


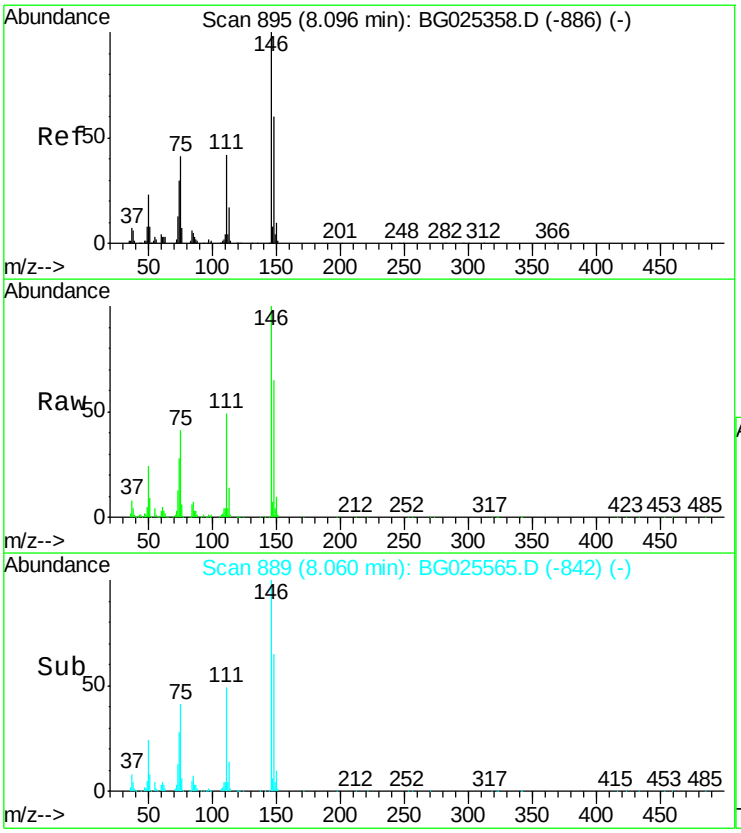
#11
bis(2-Chloroethyl)ether
Concen: 55.48 ng
RT: 7.59 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 93 Resp: 235208

Ion	Ratio	Lower	Upper
93	100		
63	93.8	78.5	118.5
95	30.8	9.8	49.8

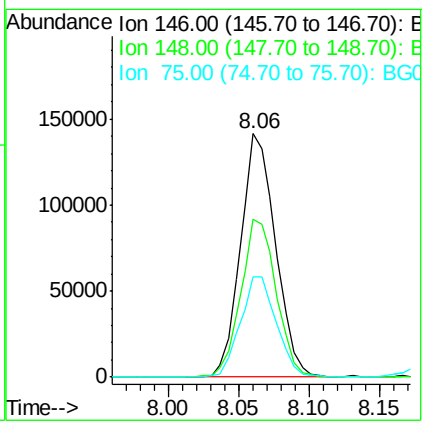


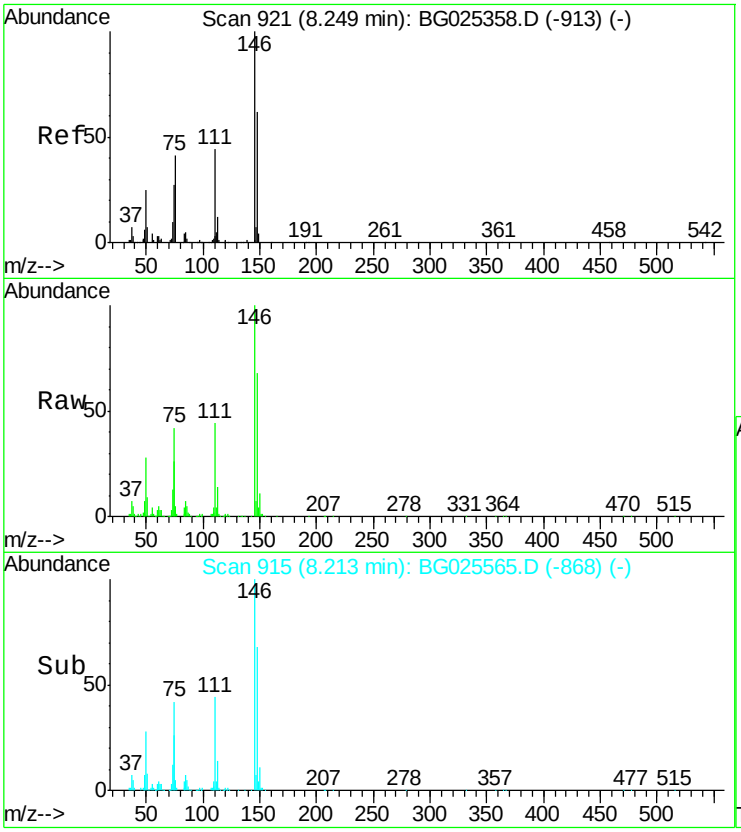


#12
1,3-Dichlorobenzene
Concen: 51.08 ng
RT: 8.06 min Scan# 889
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:146 Resp: 245713

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.2	73.8
75	41.1	33.4	50.2



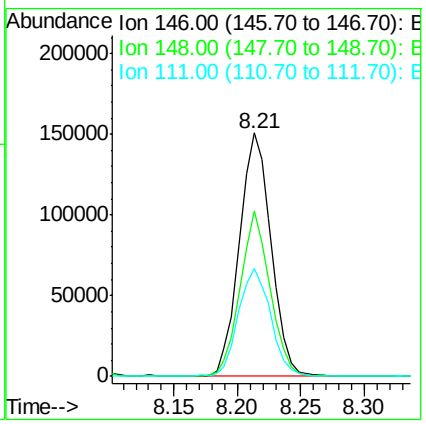


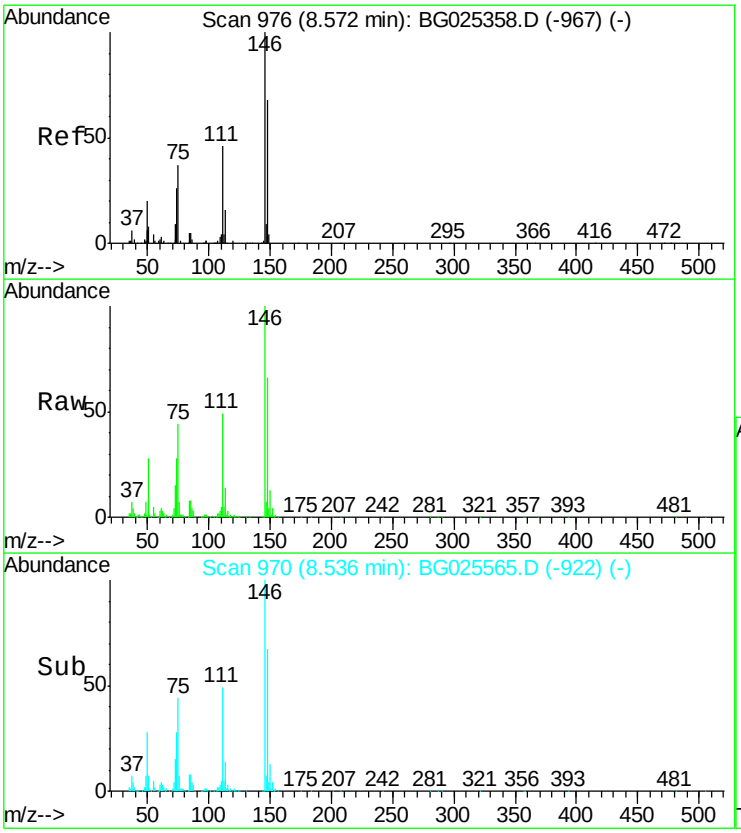
#13
1,4-Dichlorobenzene
Concen: 52.45 ng
RT: 8.21 min Scan# 915
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:146 Resp: 261479

Ion	Ratio	Lower	Upper
146	100		
148	68.0	52.2	78.2
111	44.2	37.0	55.6

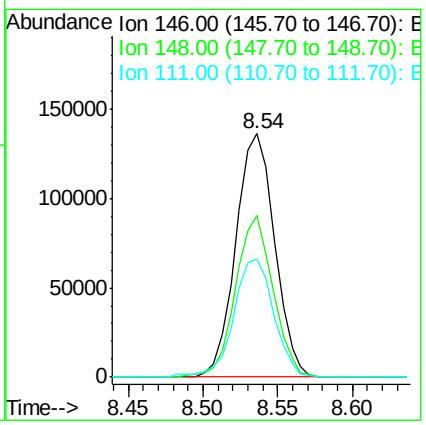


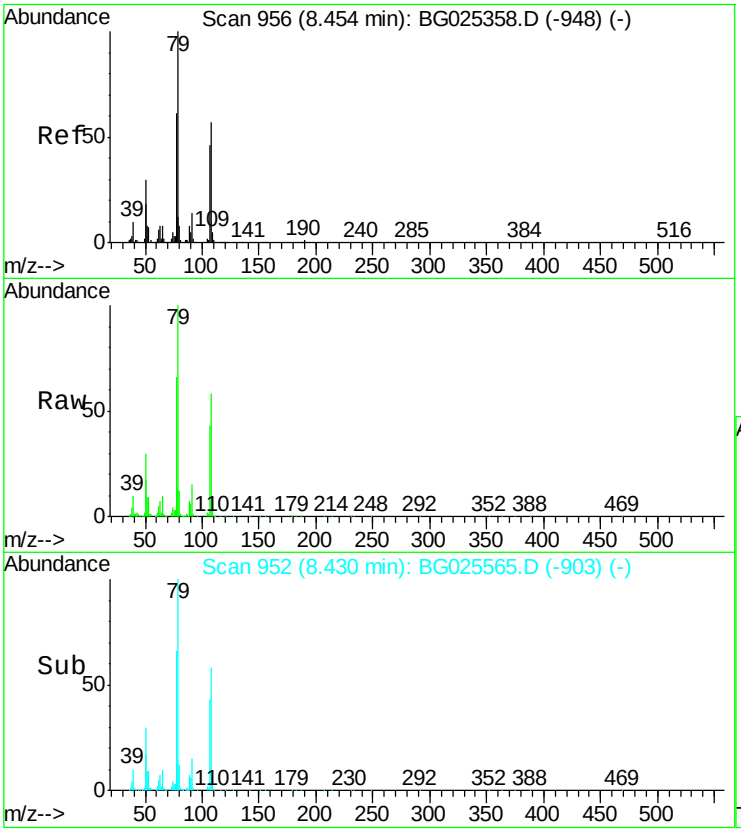


#14
1,2-Dichlorobenzene
Concen: 51.73 ng
RT: 8.54 min Scan# 970
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:146 Resp: 246102

Ion	Ratio	Lower	Upper
146	100		
148	66.3	54.6	81.8
111	48.8	39.7	59.5



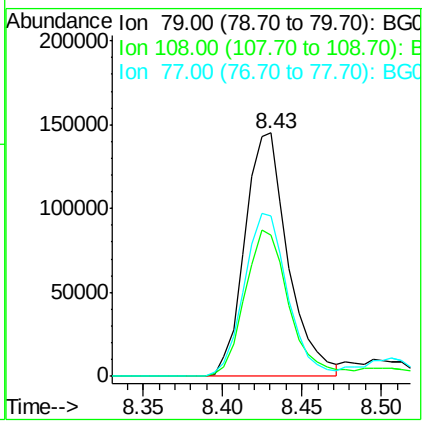


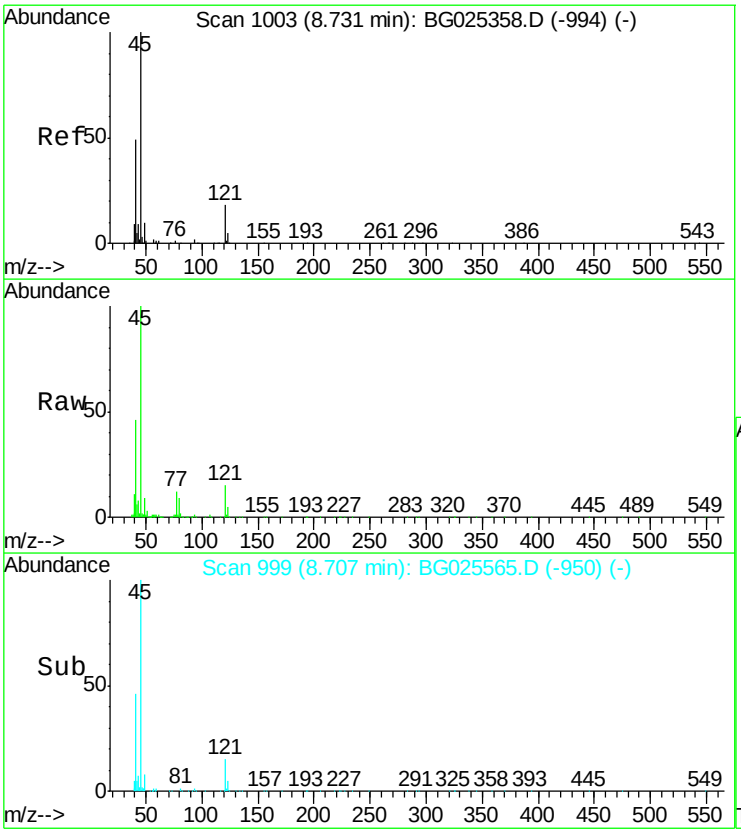
#15
Benzyl Alcohol
Concen: 57.96 ng
RT: 8.43 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 79 Resp: 274644

Ion	Ratio	Lower	Upper
79	100		
108	58.1	45.5	68.3
77	65.8	54.3	81.5

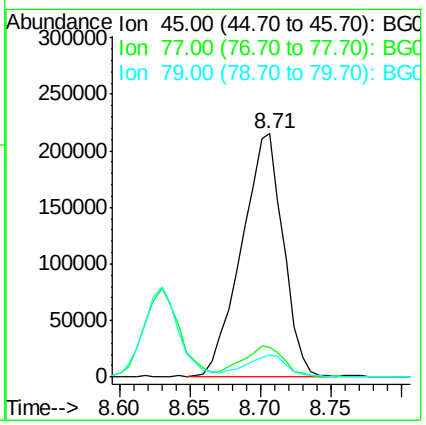


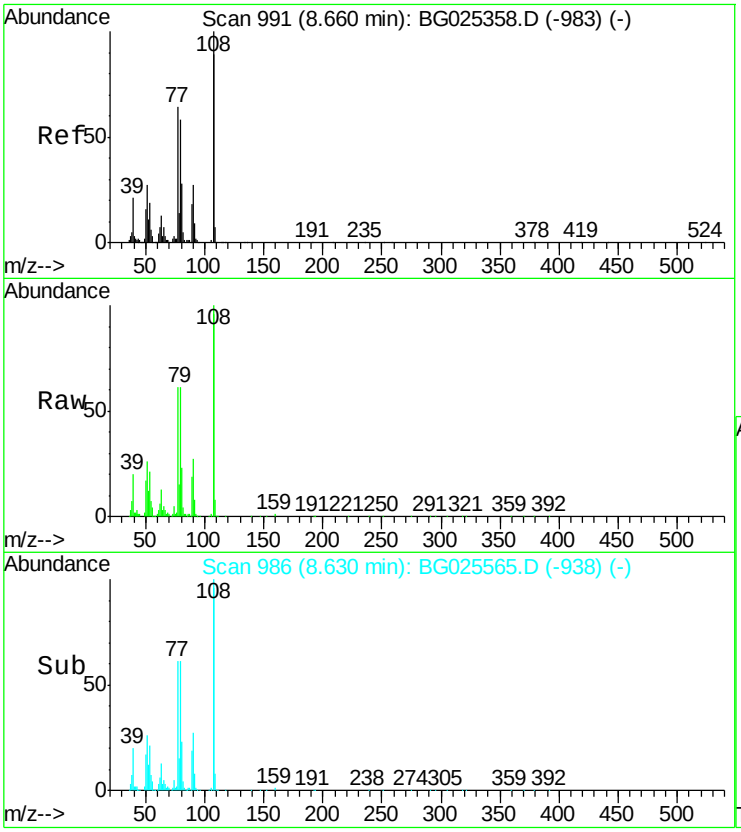


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.68 ng
RT: 8.71 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 45 Resp: 444961

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.6
79	9.0	0.0	28.5



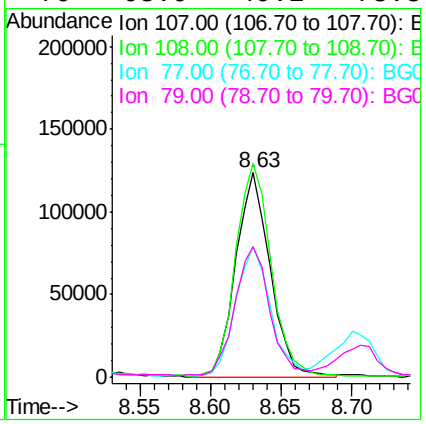


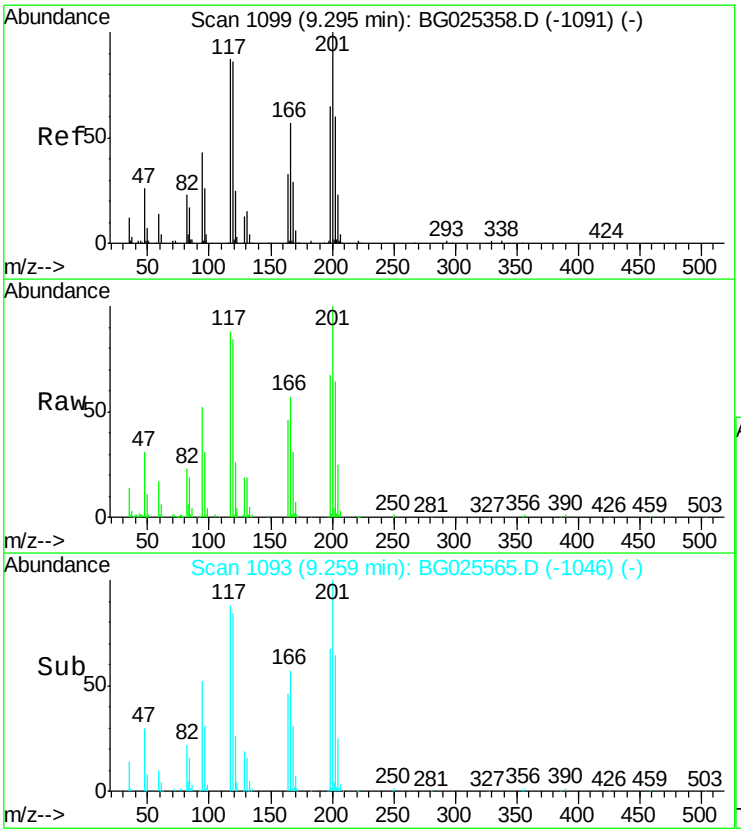
#17
2-Methylphenol
Concen: 58.33 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:107 Resp: 210748

Ion	Ratio	Lower	Upper
107	100		
108	104.3	85.6	128.4
77	63.8	51.4	77.2
79	63.9	49.2	73.8

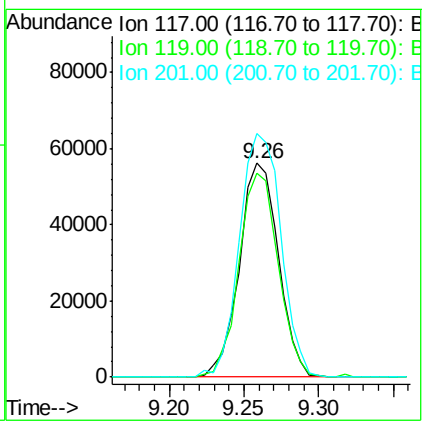


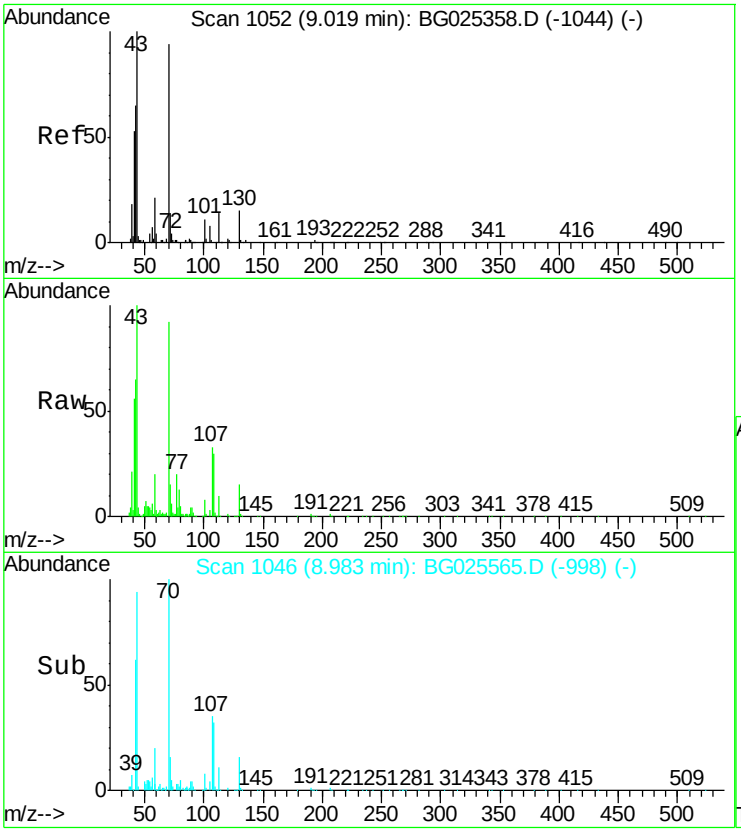


#18
Hexachloroethane
Concen: 53.02 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:117 Resp: 101516

Ion	Ratio	Lower	Upper
117	100		
119	95.5	69.8	104.6
201	113.8	95.4	143.0



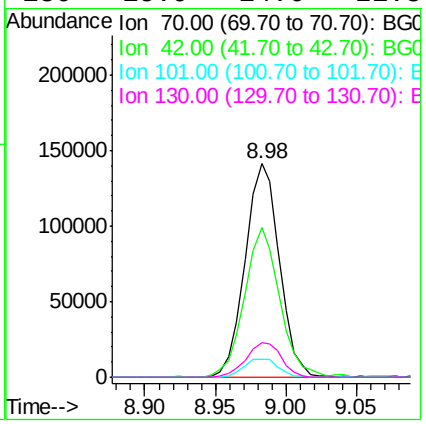


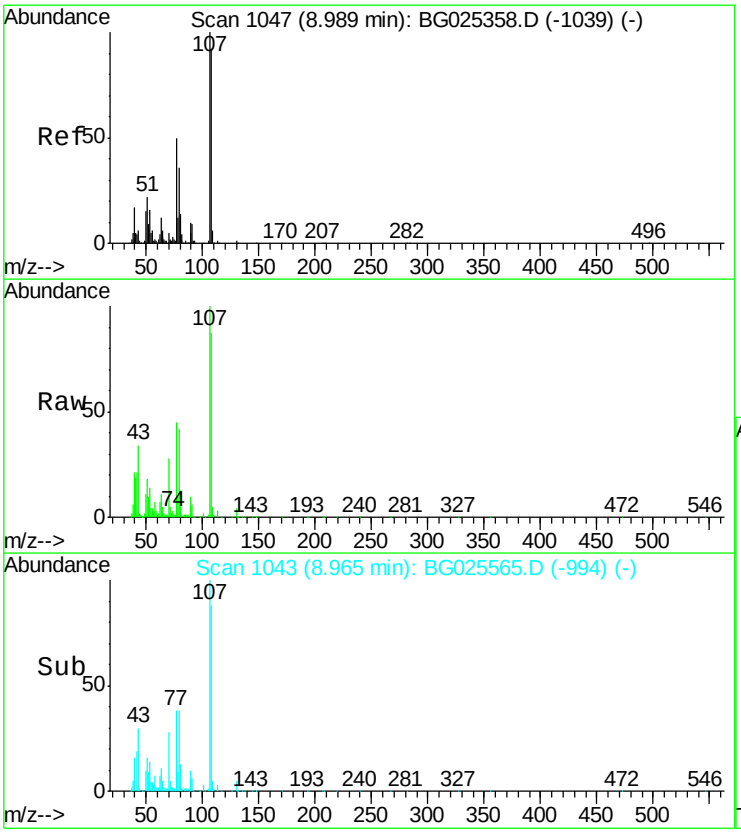
#19
n-Nitroso-di-n-propylamine
Concen: 57.42 ng
RT: 8.98 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 70 Resp: 240707

Ion	Ratio	Lower	Upper
70	100		
42	70.4	56.1	84.1
101	8.2	7.5	11.3
130	15.9	14.6	21.8

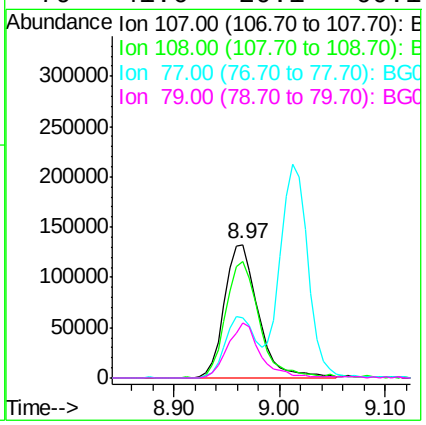


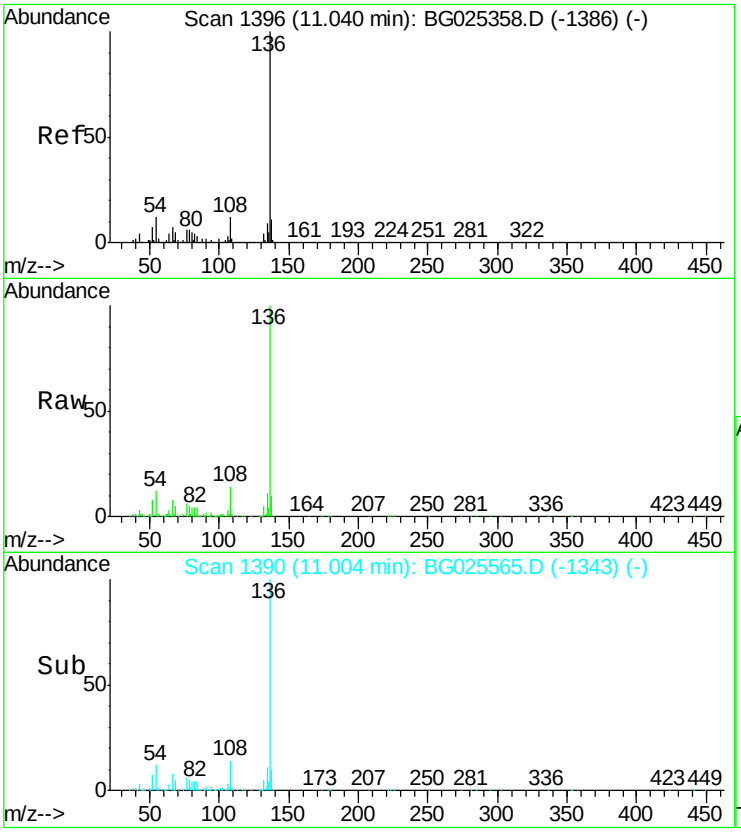


#20
3+4-Methylphenols
Concen: 58.65 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:107 Resp: 293265

Ion	Ratio	Lower	Upper
107	100		
108	87.3	70.8	110.8
77	44.7	25.8	65.8
79	41.6	20.1	60.1



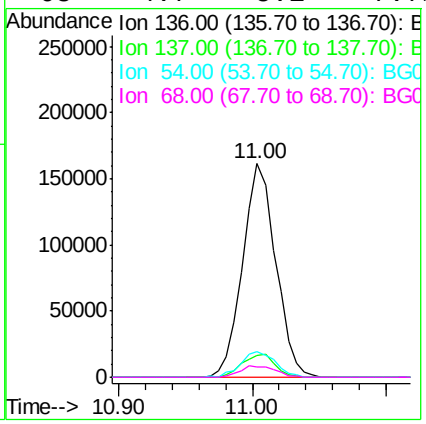


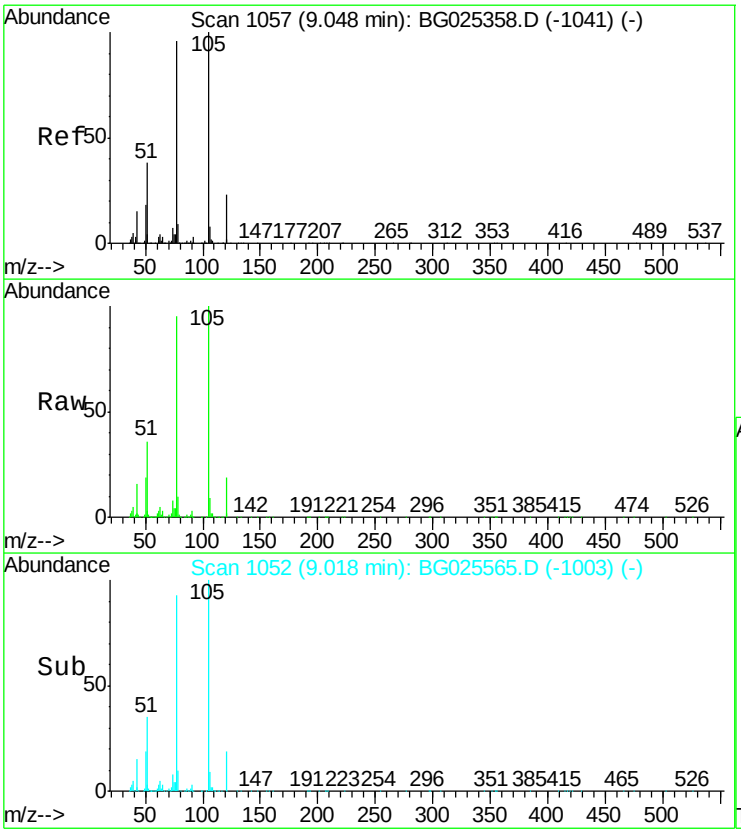
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1390
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:136 Resp: 276423

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	12.2	9.3	13.9
68	4.7	5.1	7.7#

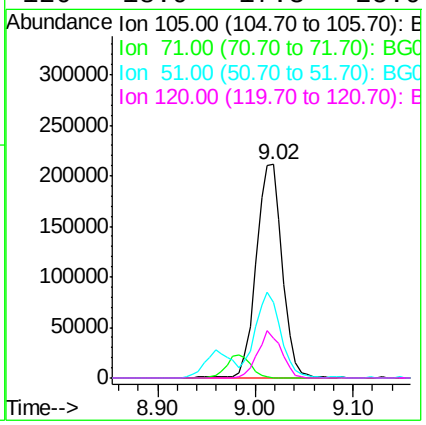


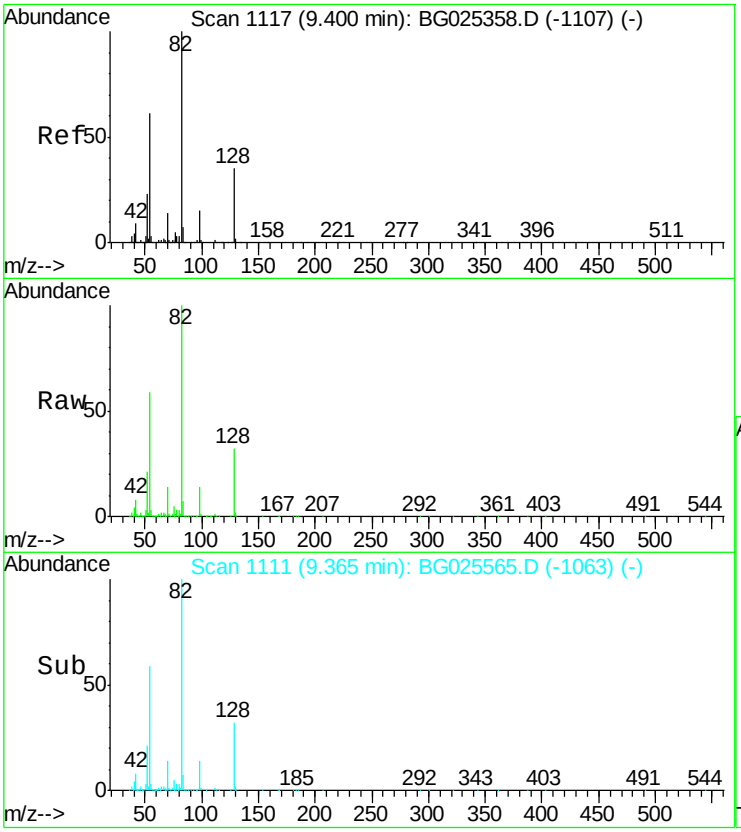


#22
Acetophenone
Concen: 51.36 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:105 Resp: 394477

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	35.5	34.0	51.0
120	18.9	17.3	25.9



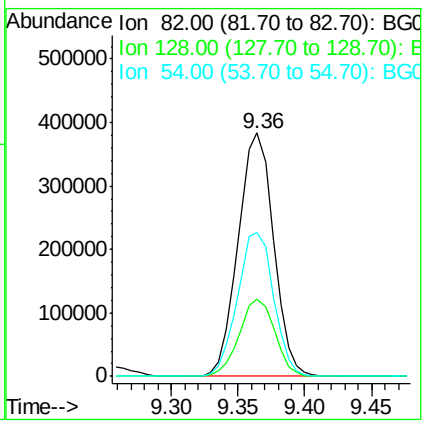


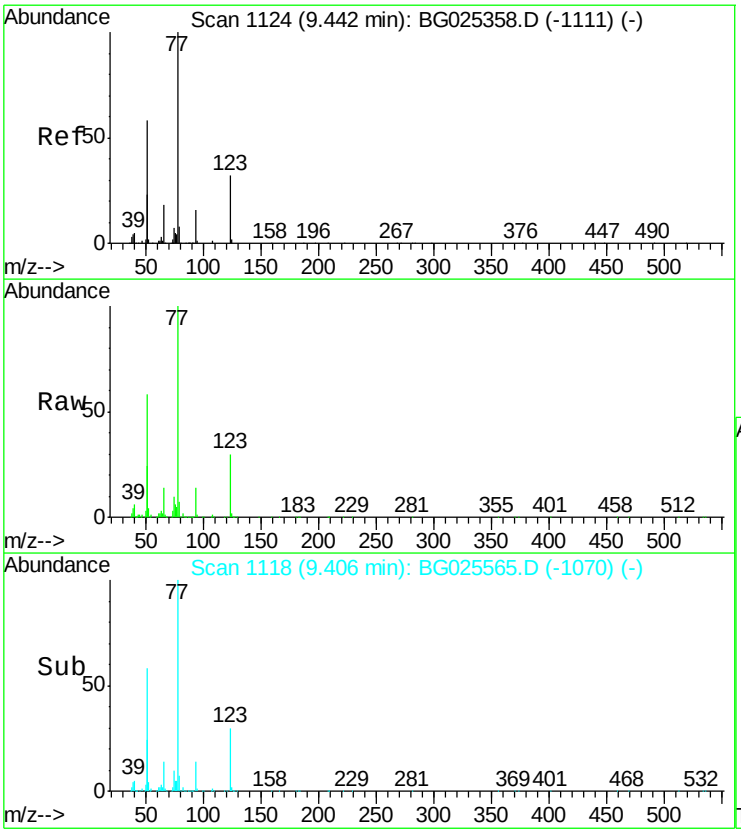
#23
Nitrobenzene-d5
Concen: 112.78 ng
RT: 9.36 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 82 Resp: 705716

Ion	Ratio	Lower	Upper
82	100		
128	31.7	26.4	39.6
54	58.8	49.4	74.2

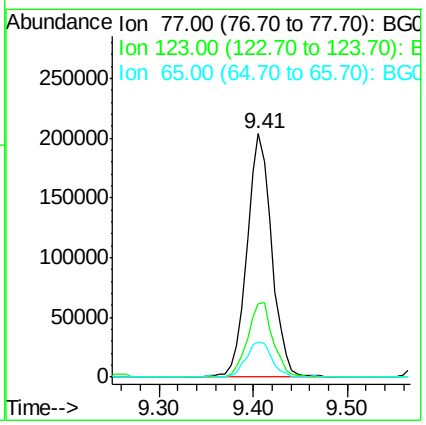


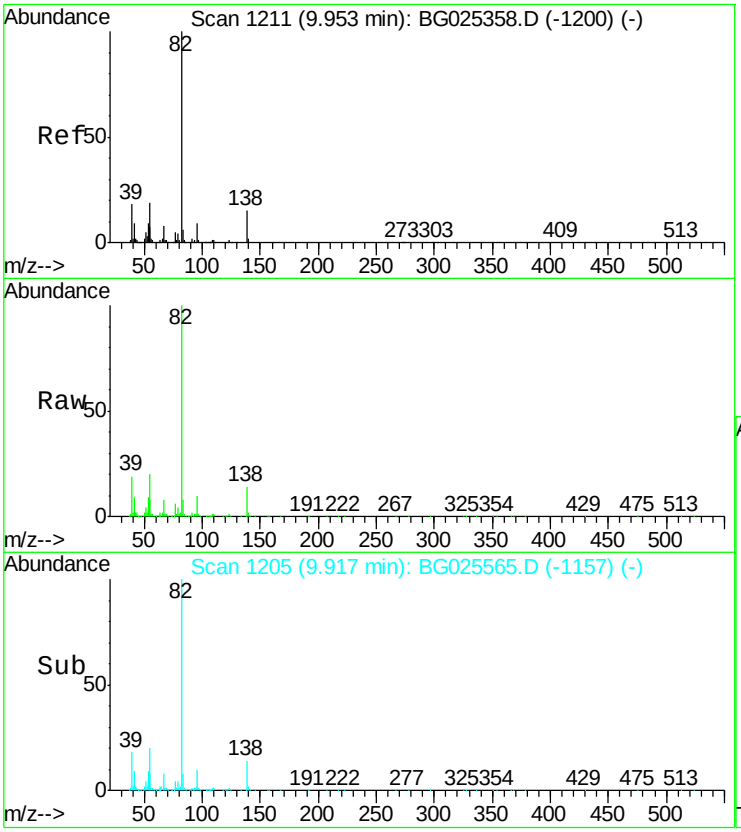


#24
Nitrobenzene
Concen: 54.02 ng
RT: 9.41 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 77 Resp: 370715

Ion	Ratio	Lower	Upper
77	100		
123	30.0	26.1	39.1
65	14.2	12.4	18.6



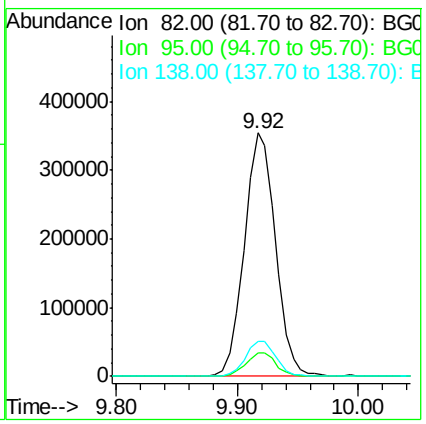


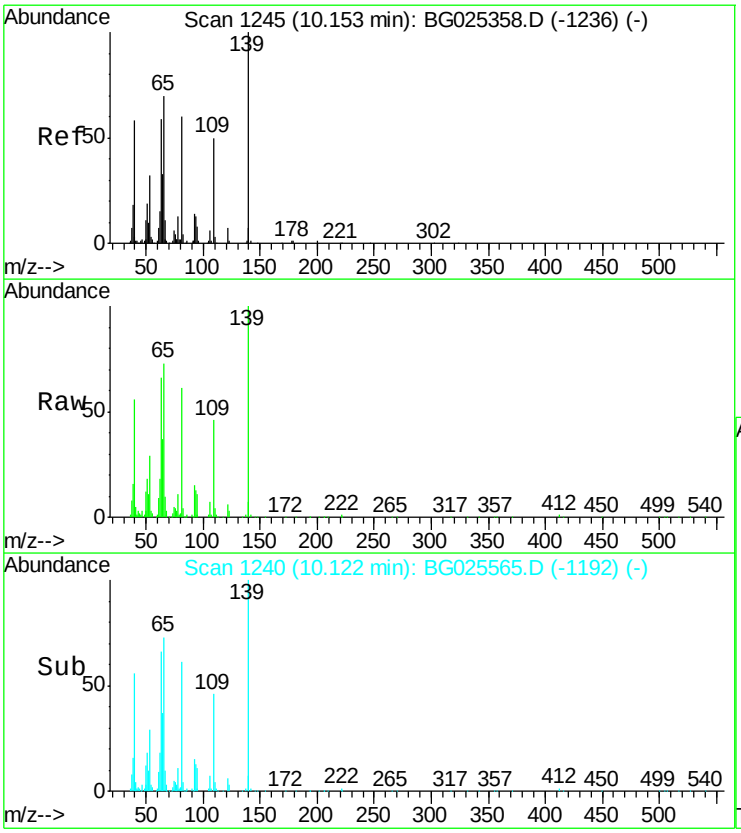
#25
Isophorone
Concen: 56.26 ng
RT: 9.92 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 82 Resp: 637345

Ion	Ratio	Lower	Upper
82	100		
95	9.6	7.5	11.3
138	14.2	12.3	18.5

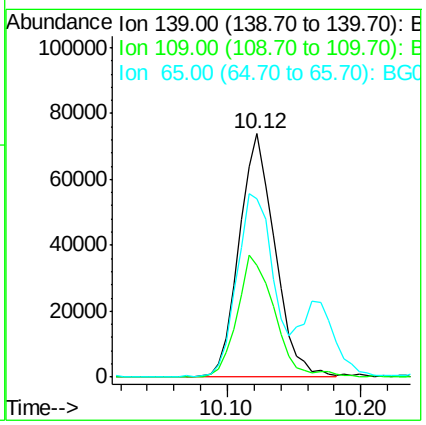


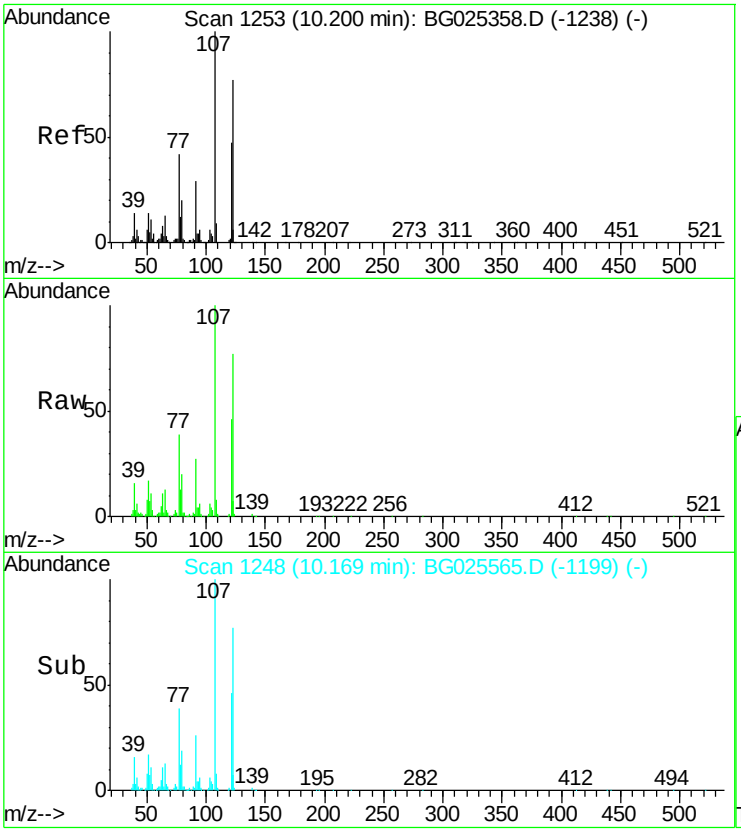


#26
2-Nitrophenol
Concen: 52.03 ng
RT: 10.12 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:139 Resp: 136577

Ion	Ratio	Lower	Upper
139	100		
109	45.9	38.6	58.0
65	73.1	57.1	85.7



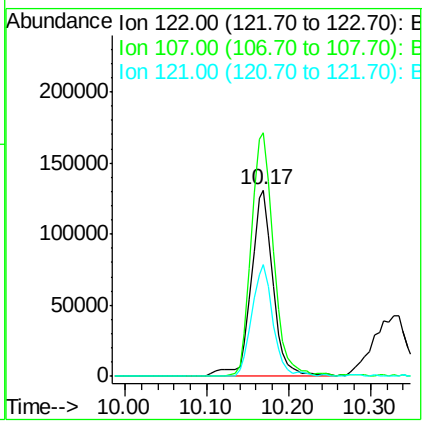


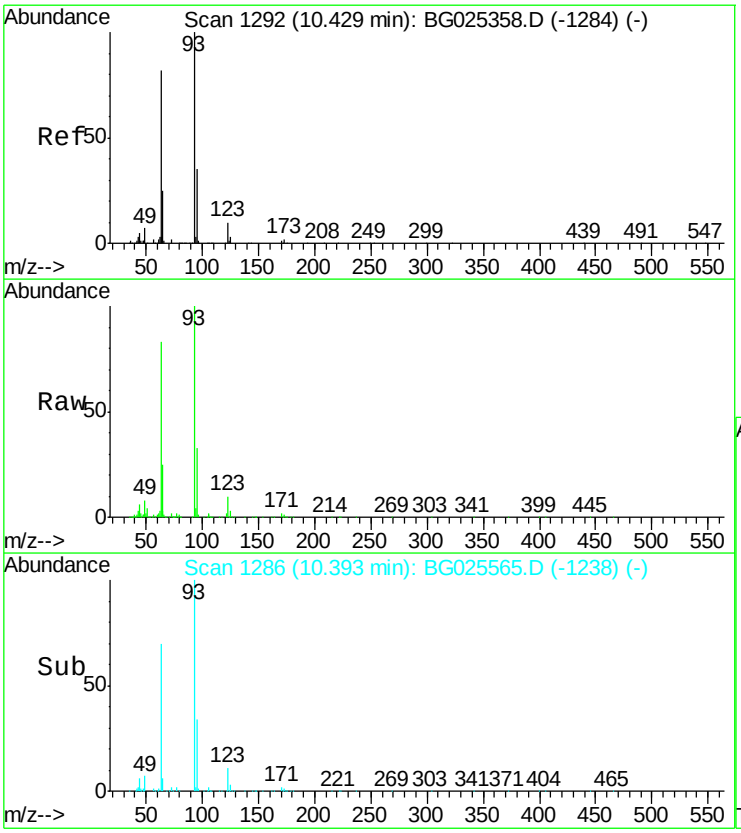
#27
2,4-Dimethylphenol
Concen: 56.64 ng
RT: 10.17 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:122 Resp: 244403

Ion	Ratio	Lower	Upper
122	100		
107	130.5	104.2	156.4
121	59.8	46.0	69.0

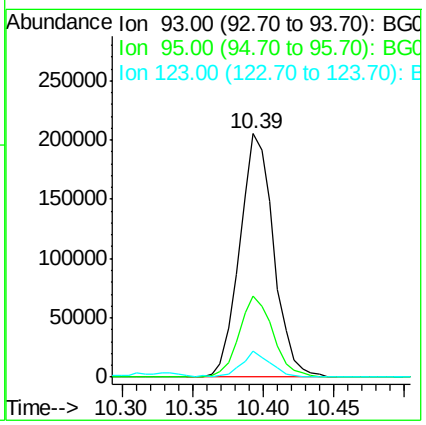


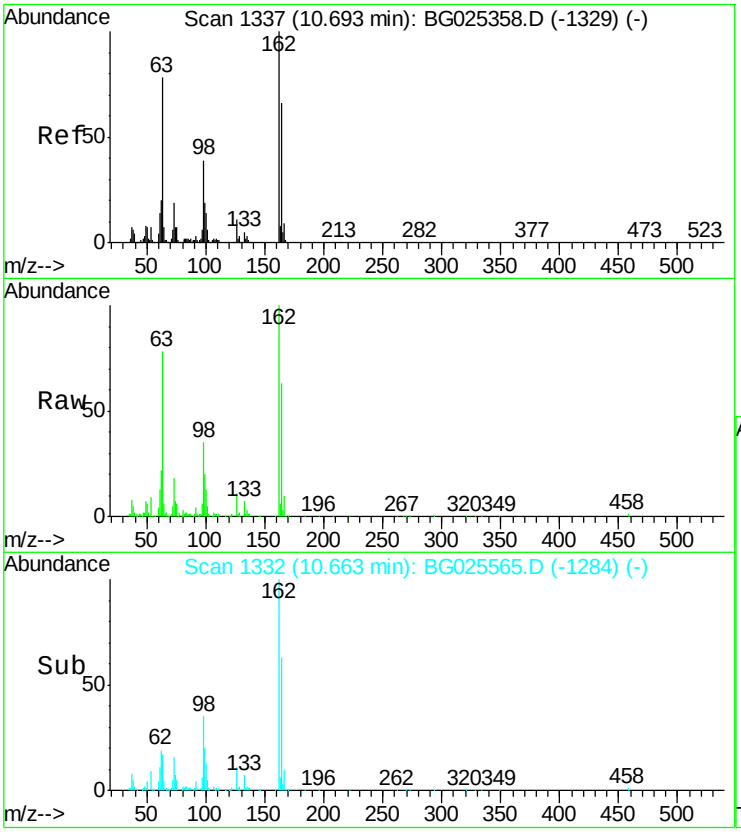


#28
bis(2-Chloroethoxy)methane
Concen: 58.89 ng
RT: 10.39 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 93 Resp: 346499

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.7	38.5
123	10.5	8.3	12.5



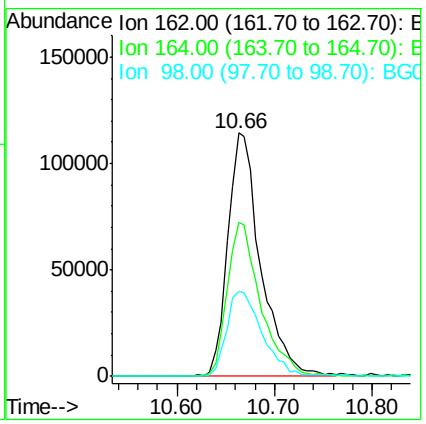


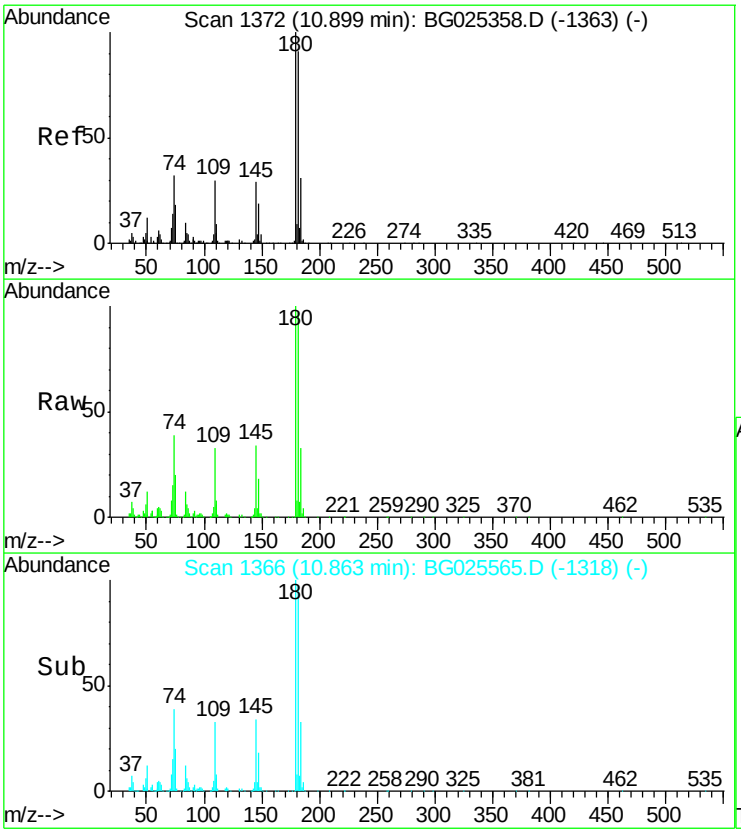
#29
2,4-Dichlorophenol
Concen: 57.85 ng
RT: 10.66 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:162 Resp: 267138

Ion	Ratio	Lower	Upper
162	100		
164	63.2	42.4	82.4
98	34.8	20.3	60.3

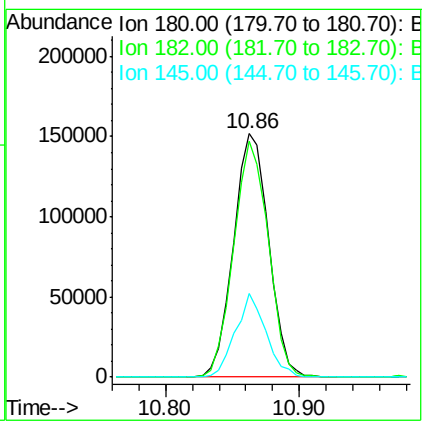


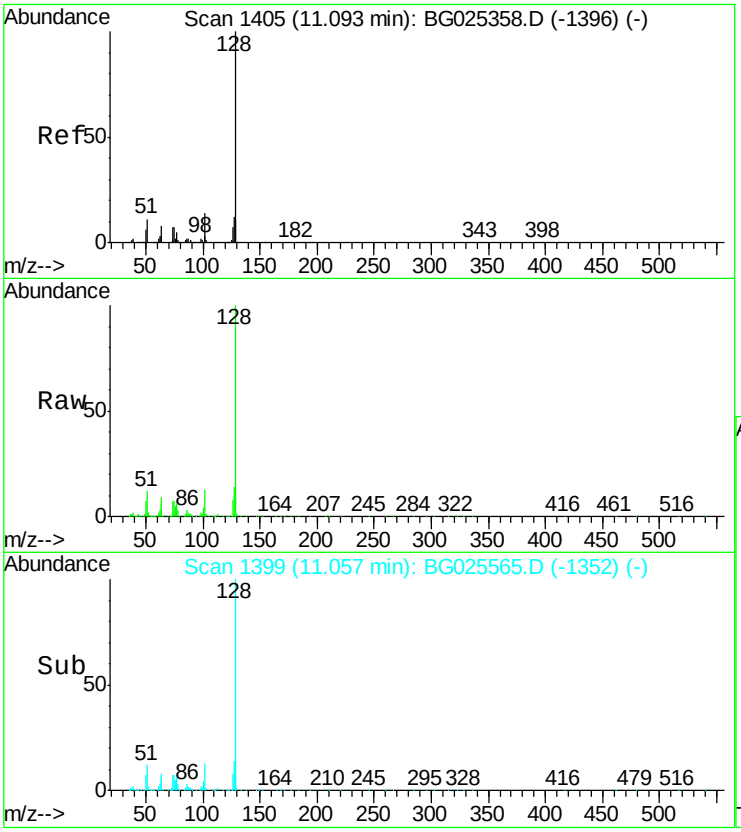


#30
1,2,4-Trichlorobenzene
Concen: 49.58 ng
RT: 10.86 min Scan# 1366
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:180 Resp: 276625

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.0	115.4
145	34.4	23.4	35.0



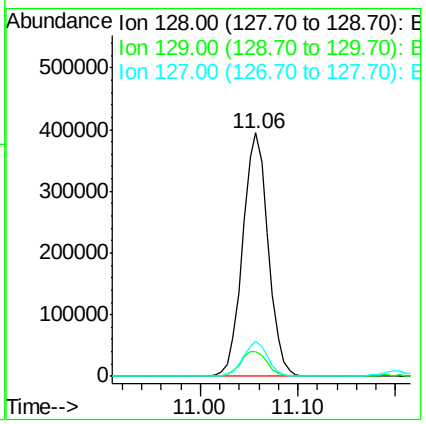


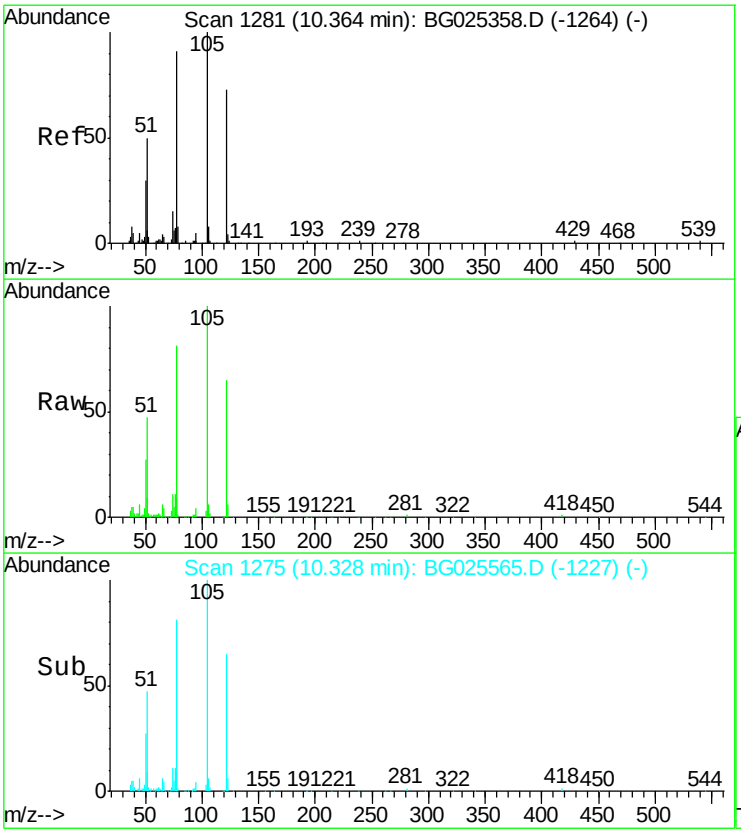
#31
Naphthalene
Concen: 51.93 ng
RT: 11.06 min Scan# 1399
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:128 Resp: 716776

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.3	13.9
127	14.2	11.4	17.0

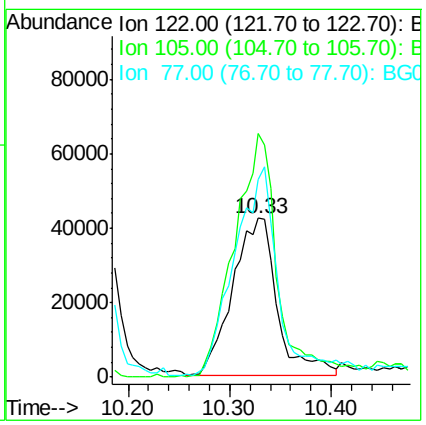


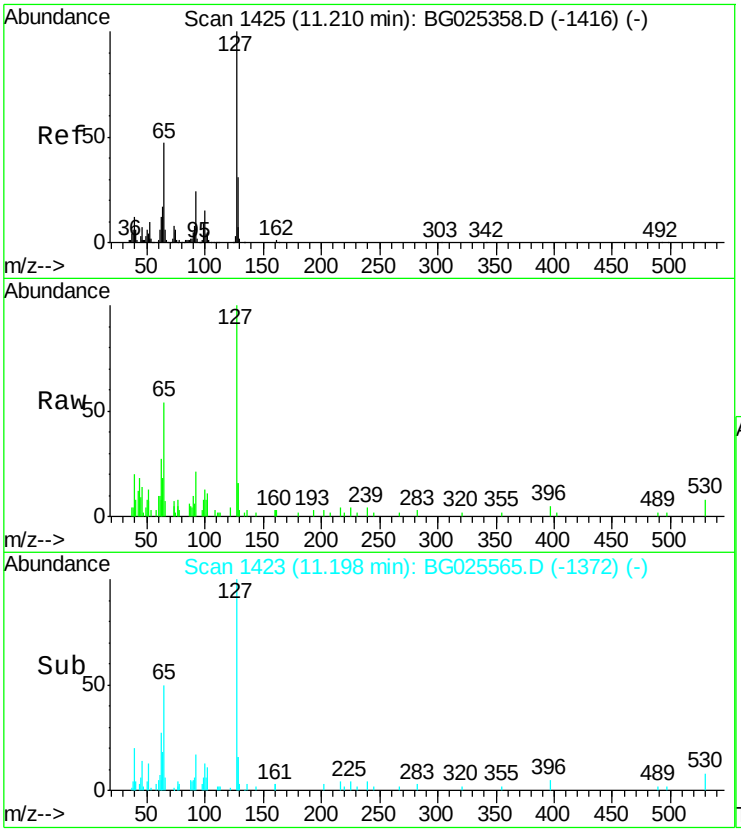


#32
Benzoic acid
Concen: 36.92 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:122 Resp: 128119

Ion	Ratio	Lower	Upper
122	100		
105	153.4	120.1	160.1
77	124.8	104.6	144.6



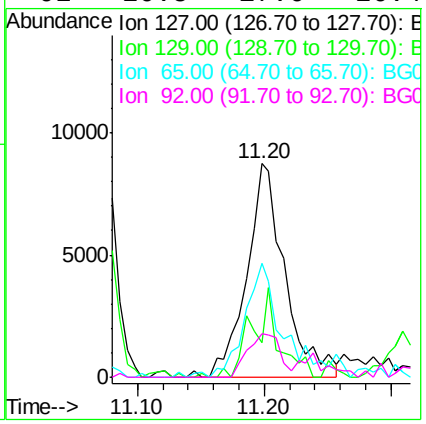


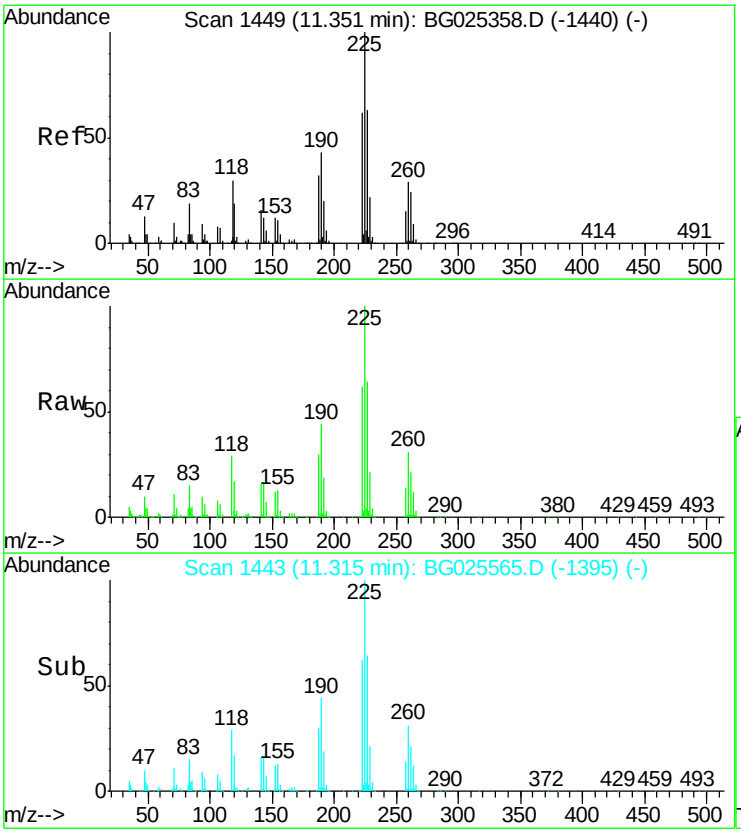
#33
4-Chloroaniline
Concen: 3.16 ng
RT: 11.20 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:127 Resp: 18354

Ion	Ratio	Lower	Upper
127	100		
129	16.0	23.6	35.4#
65	53.6	37.7	56.5
92	20.5	17.6	26.4

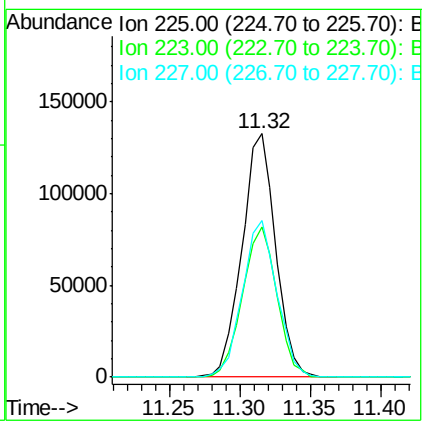


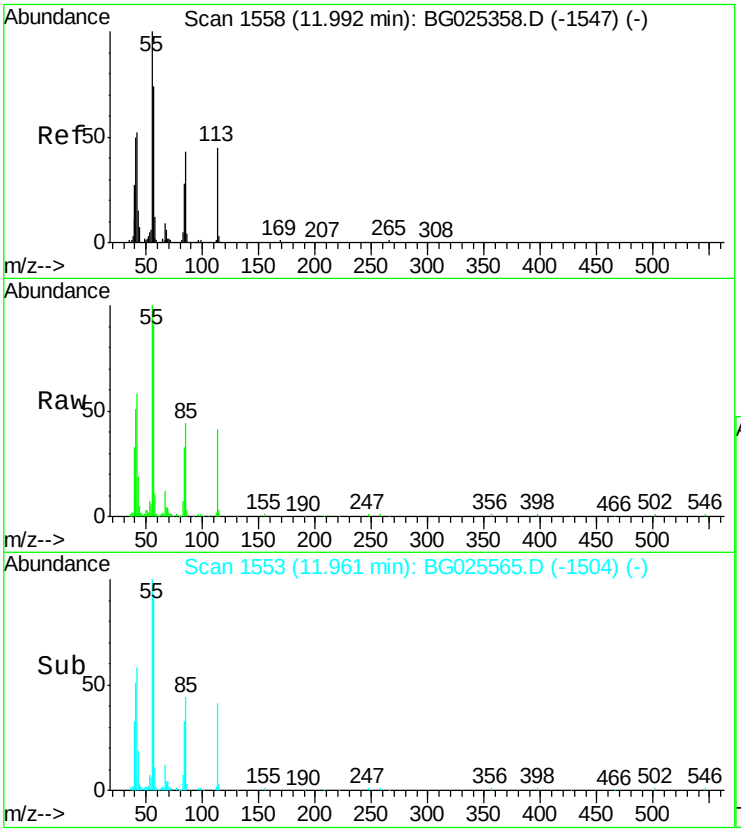


#34
Hexachlorobutadiene
Concen: 48.72 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:225 Resp: 221849

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.7	76.1
227	64.4	49.0	73.6



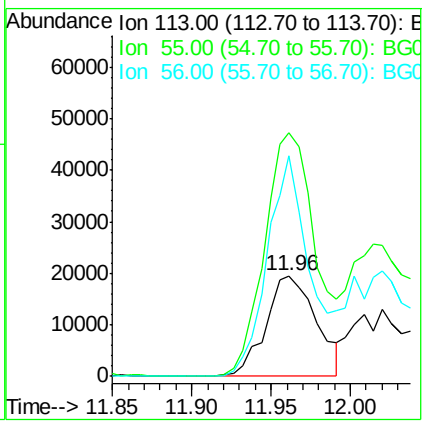


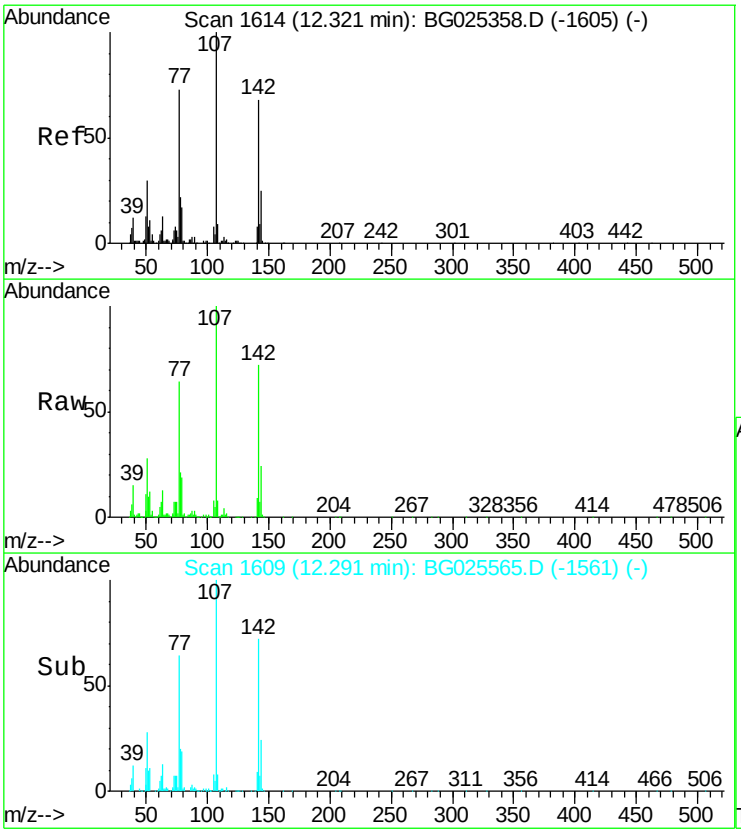
#35
Caprolactam
Concen: 24.90 ng
RT: 11.96 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:113 Resp: 43209

Ion	Ratio	Lower	Upper
113	100		
55	242.7	198.6	238.6#
56	219.9	140.4	180.4#

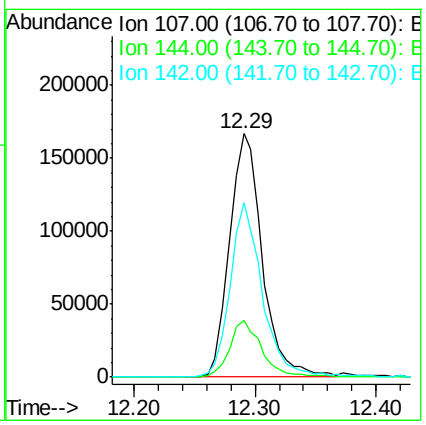


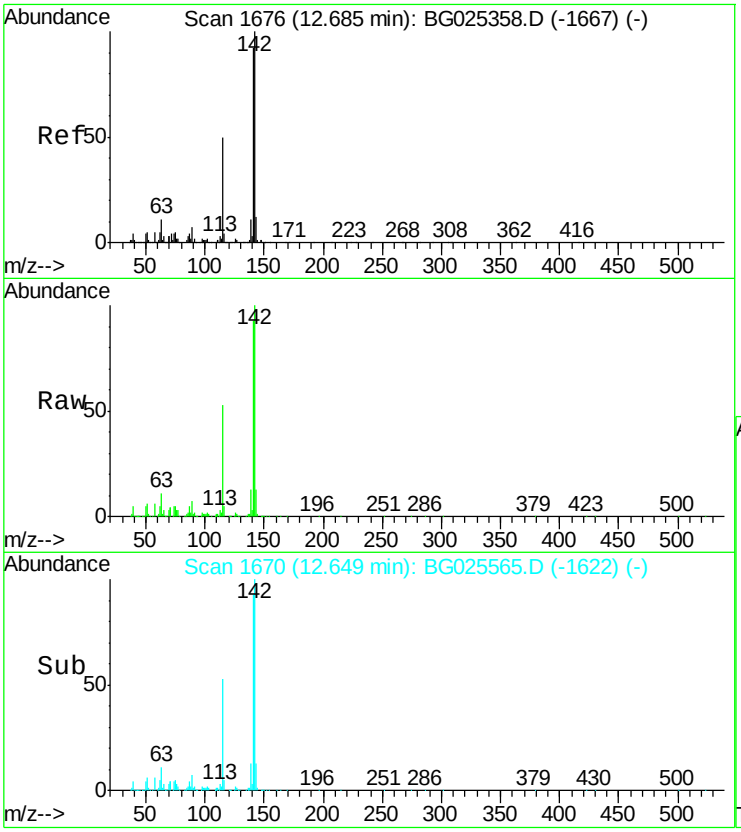


#36
4-Chloro-3-methylphenol
Concen: 55.24 ng
RT: 12.29 min Scan# 1609
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:107 Resp: 314848

Ion	Ratio	Lower	Upper
107	100		
144	23.6	17.4	26.0
142	71.7	54.1	81.1



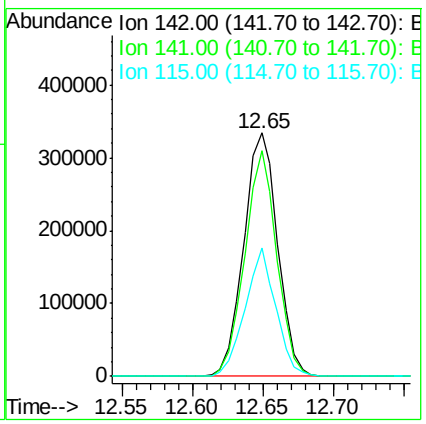


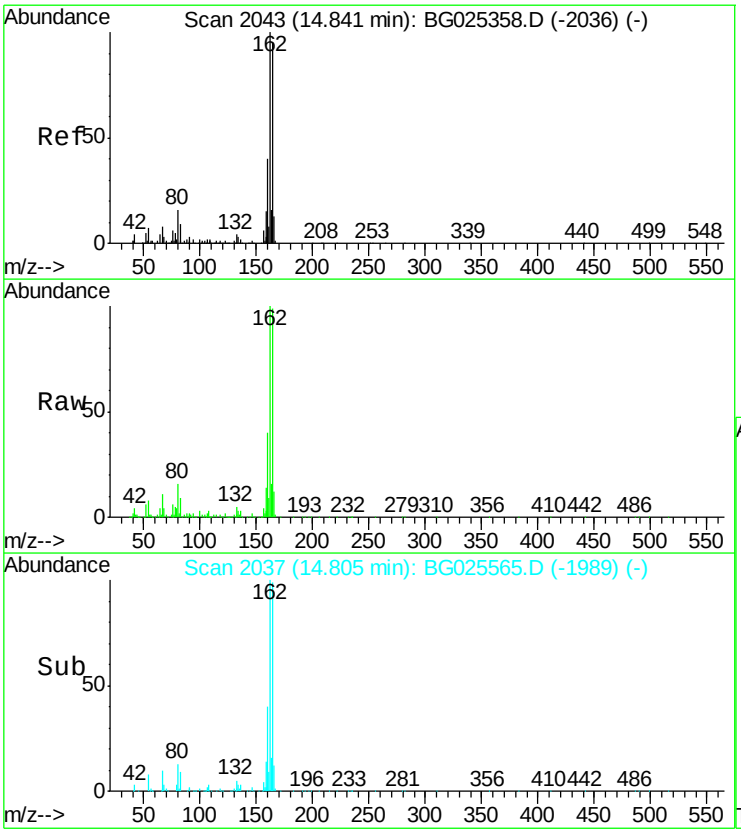
#37
2-Methylnaphthalene
Concen: 55.07 ng
RT: 12.65 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:142 Resp: 563343

Ion	Ratio	Lower	Upper
142	100		
141	92.7	70.4	105.6
115	53.0	35.5	53.3

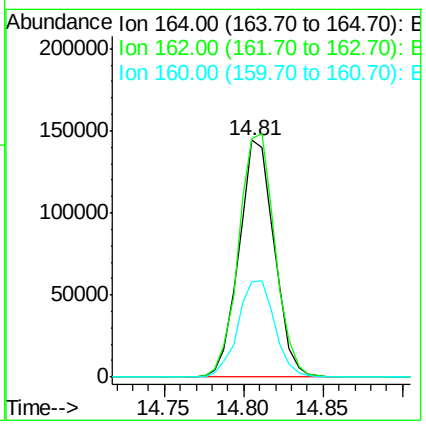


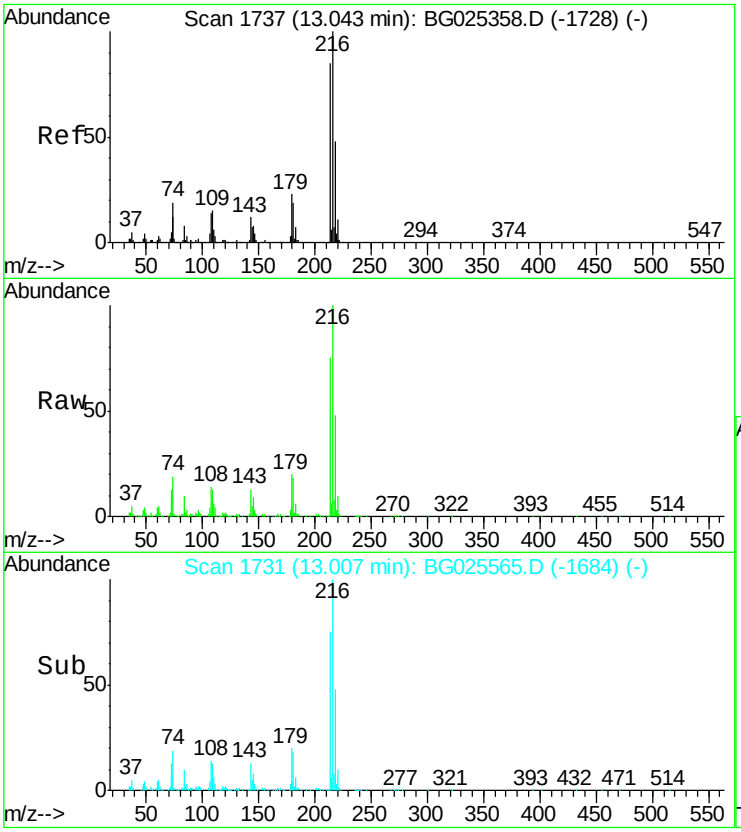


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2037
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:164 Resp: 222234

Ion	Ratio	Lower	Upper
164	100		
162	100.6	85.1	127.7
160	39.9	34.7	52.1



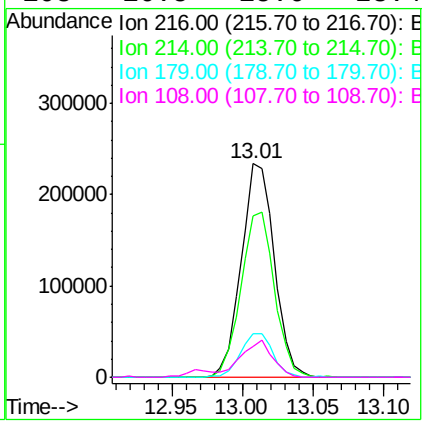


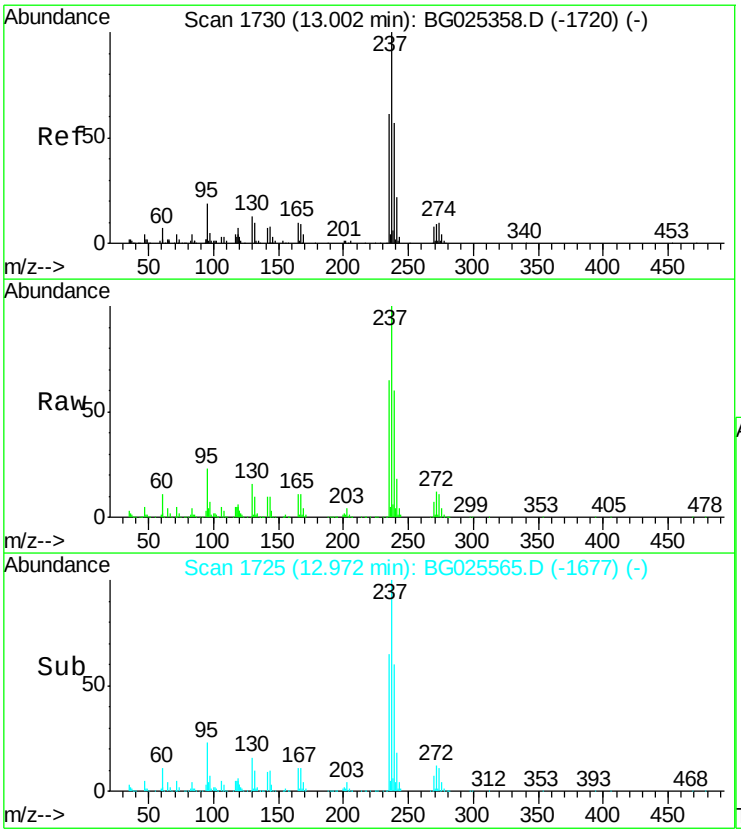
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.40 ng
RT: 13.01 min Scan# 1731
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:216 Resp: 384437

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.4	96.6
179	20.0	17.4	26.0
108	16.5	15.6	23.4

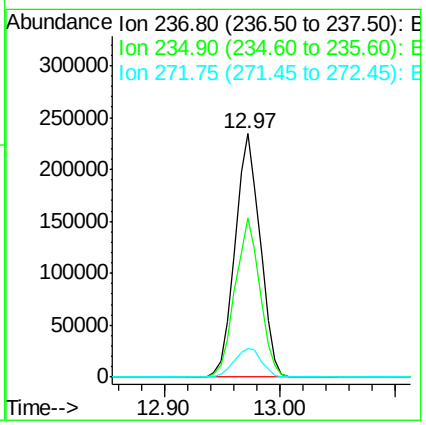


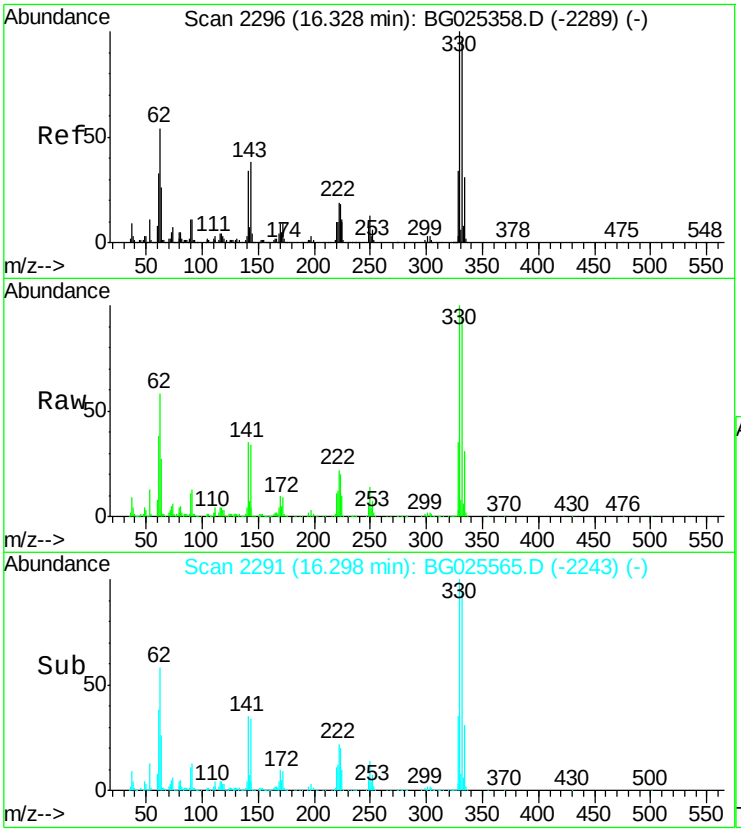


#40
Hexachlorocyclopentadiene
Concen: 126.01 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:237 Resp: 352372

Ion	Ratio	Lower	Upper
237	100		
235	65.2	39.4	79.4
272	11.8	0.0	32.0



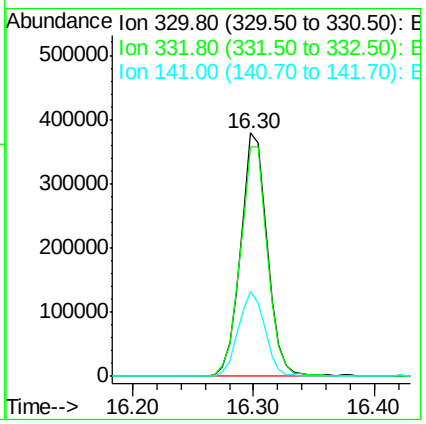


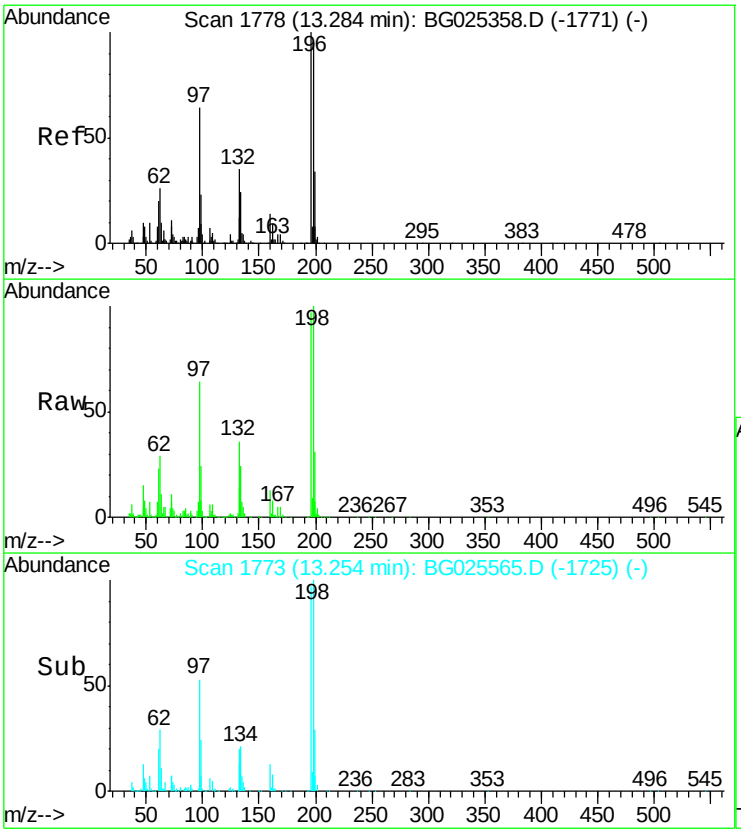
#41
2,4,6-Tribromophenol
Concen: 163.44 ng
RT: 16.30 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:330 Resp: 584753

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.3	115.9
141	34.9	32.1	48.1

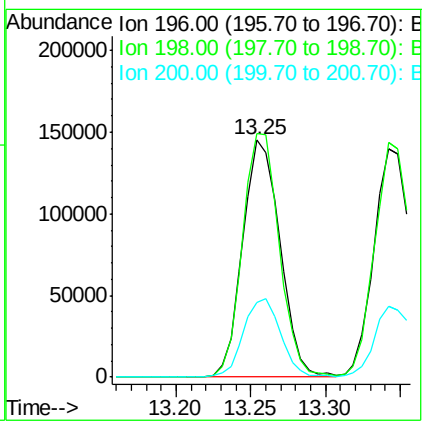


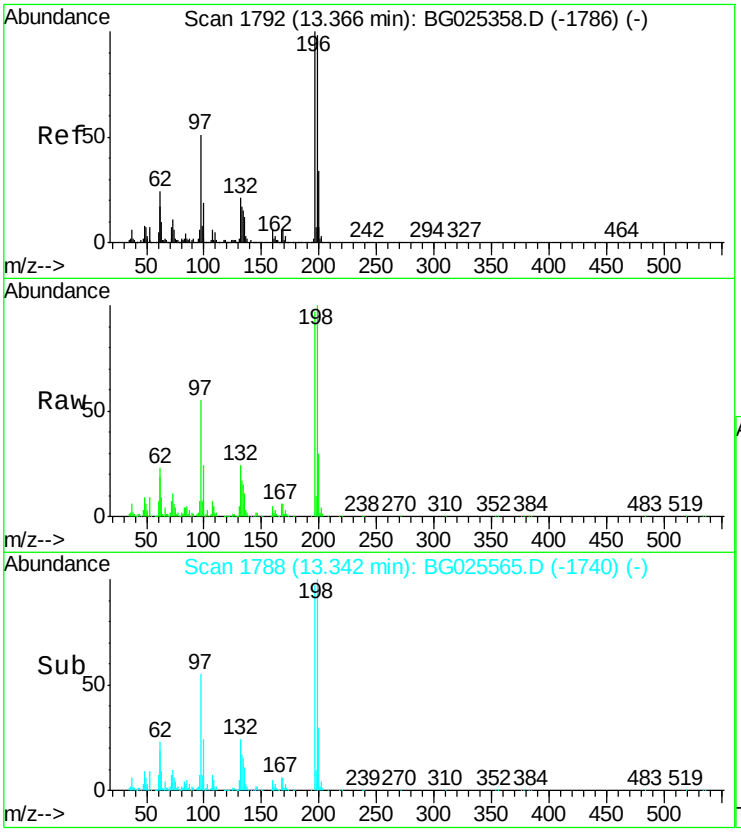


#42
2,4,6-Trichlorophenol
Concen: 54.50 ng
RT: 13.25 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:196 Resp: 251778

Ion	Ratio	Lower	Upper
196	100		
198	102.6	81.4	122.2
200	31.4	27.0	40.6



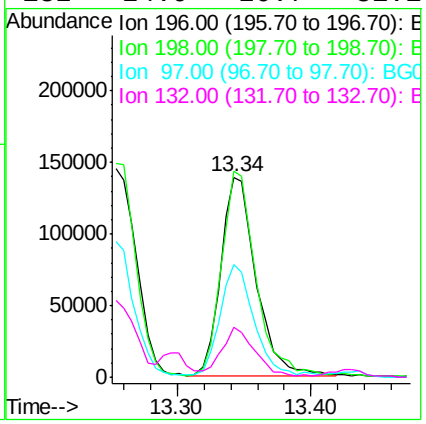


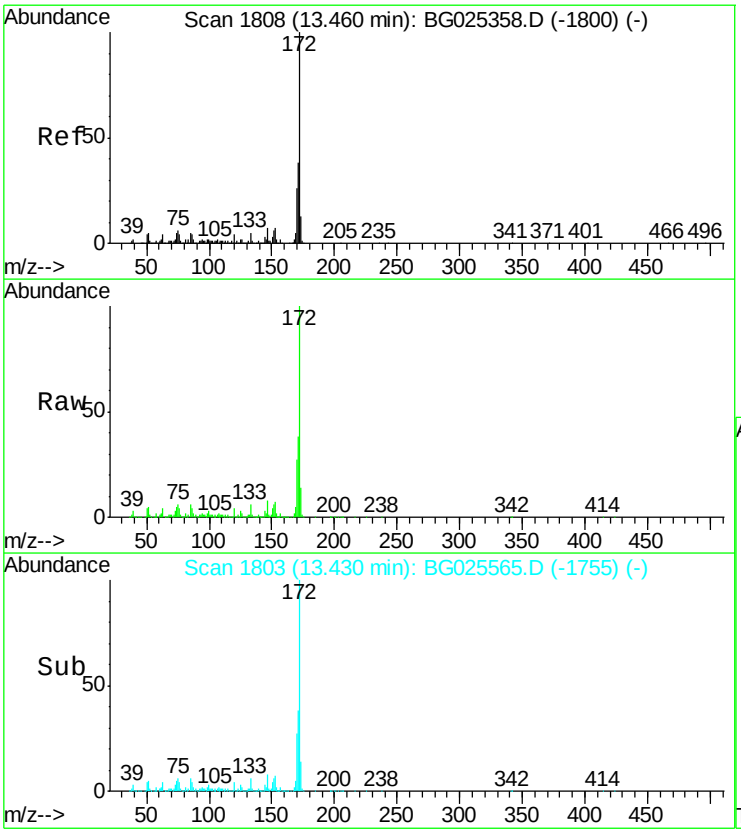
#43
2,4,5-Trichlorophenol
Concen: 52.79 ng
RT: 13.34 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:196 Resp: 255289

Ion	Ratio	Lower	Upper
196	100		
198	102.8	79.9	119.9
97	56.3	45.4	68.0
132	24.9	20.7	31.1

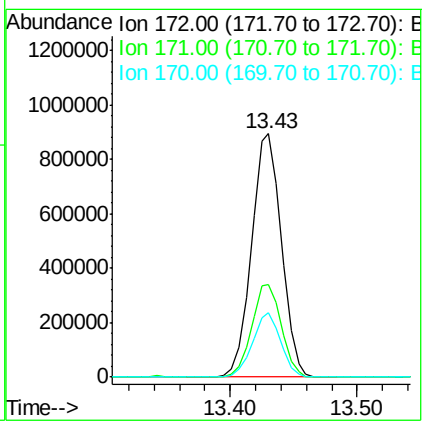


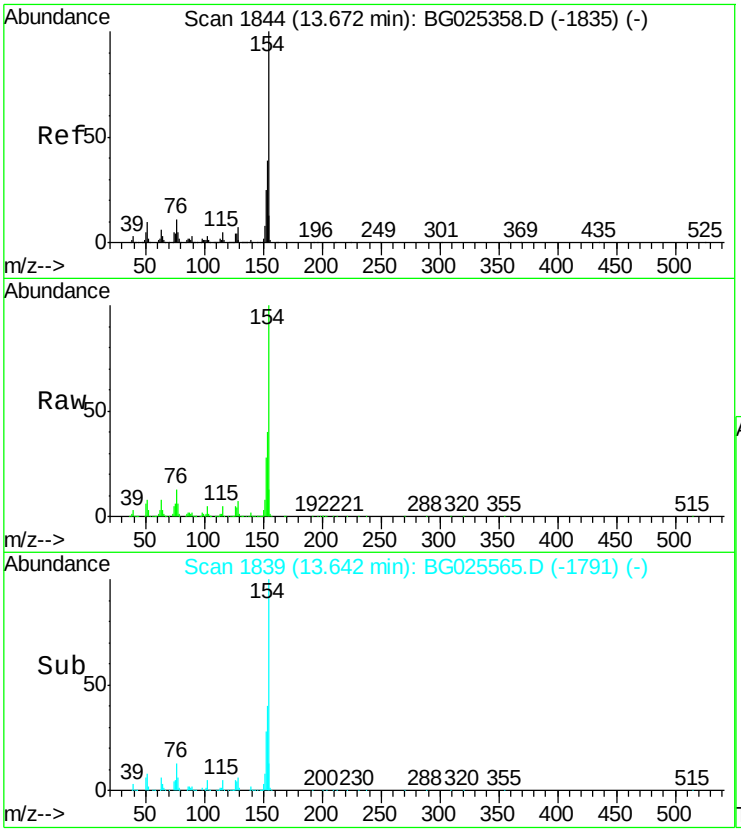


#44
2-Fluorobiphenyl
Concen: 106.64 ng
RT: 13.43 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:172 Resp: 1463794

Ion	Ratio	Lower	Upper
172	100		
171	38.0	32.2	48.2
170	26.7	21.8	32.6



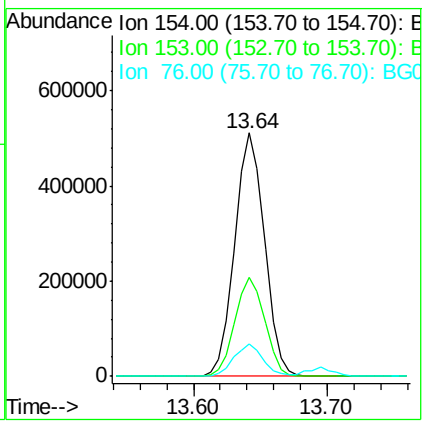


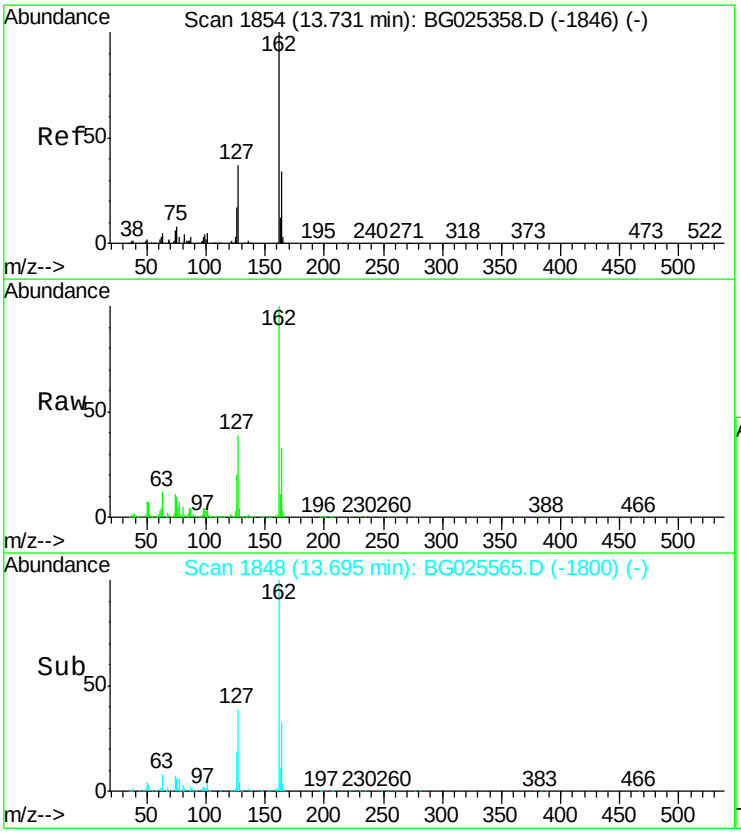
#45
1,1'-Biphenyl
Concen: 52.72 ng
RT: 13.64 min Scan# 1839
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:154 Resp: 787991

Ion	Ratio	Lower	Upper
154	100		
153	40.5	23.0	63.0
76	13.4	0.0	33.5

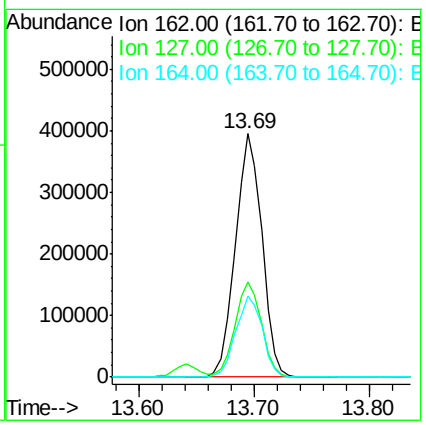


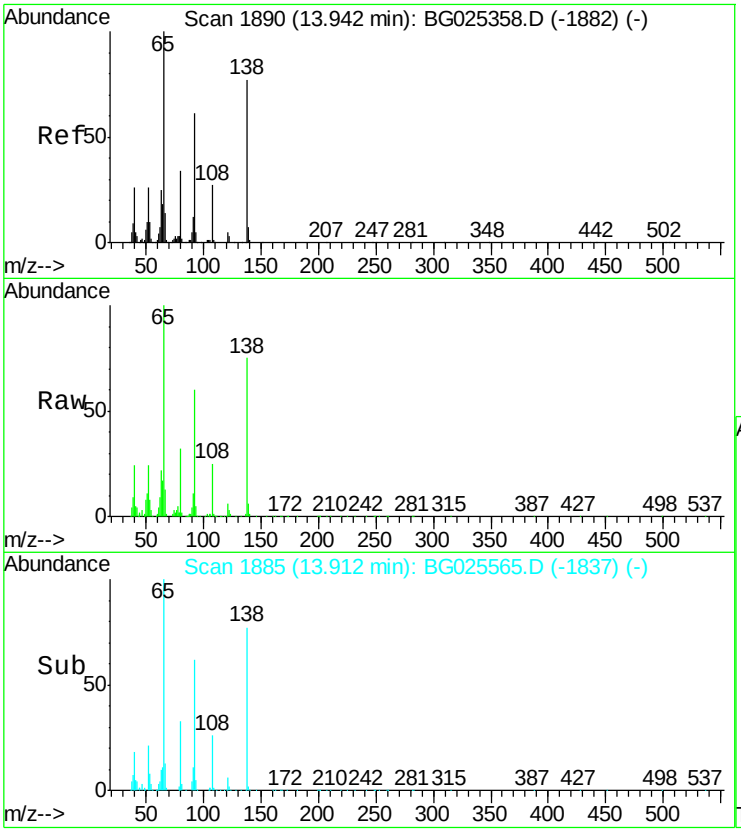


#46
2-Chloronaphthalene
Concen: 53.74 ng
RT: 13.69 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:162 Resp: 627605

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.2	48.4
164	33.2	27.3	40.9



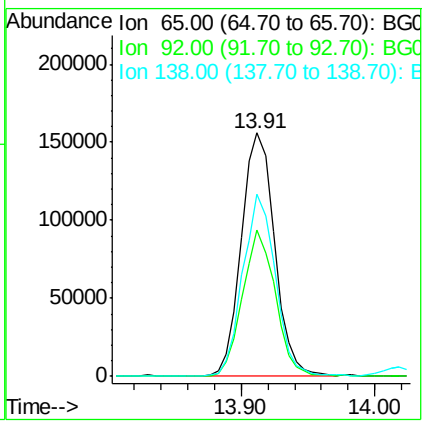


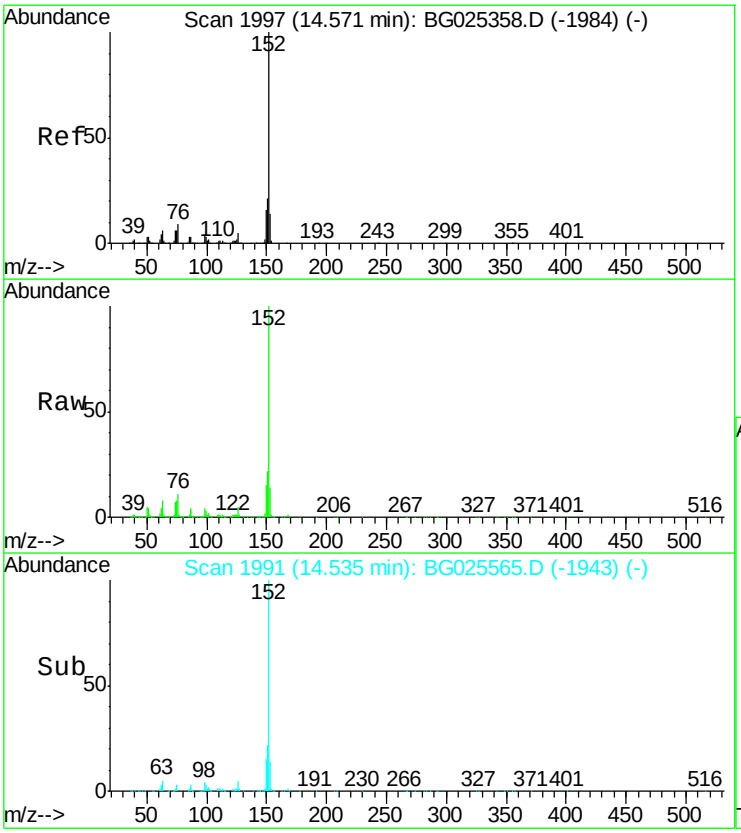
#47
2-Nitroaniline
Concen: 54.62 ng
RT: 13.91 min Scan# 1885
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion: 65 Resp: 269216

Ion	Ratio	Lower	Upper
65	100		
92	59.9	49.0	73.4
138	75.0	58.6	87.8

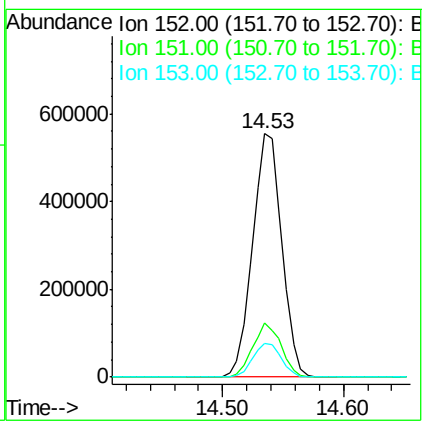


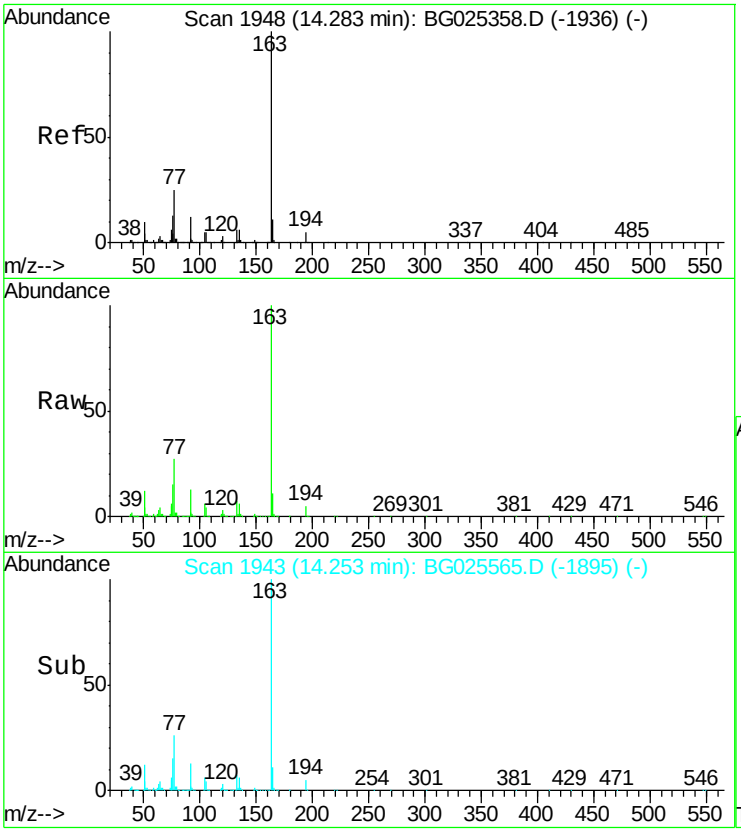


#48
Acenaphthylene
Concen: 51.53 ng
RT: 14.53 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:152 Resp: 932662

Ion	Ratio	Lower	Upper
152	100		
151	22.5	18.2	27.2
153	14.0	11.3	16.9



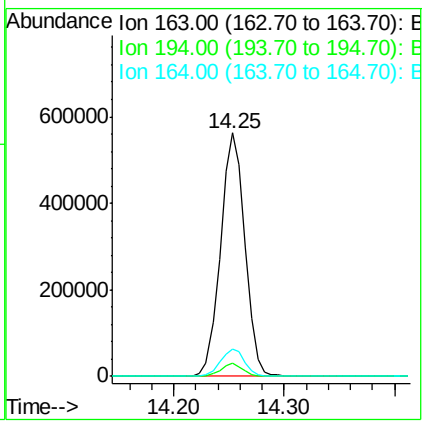


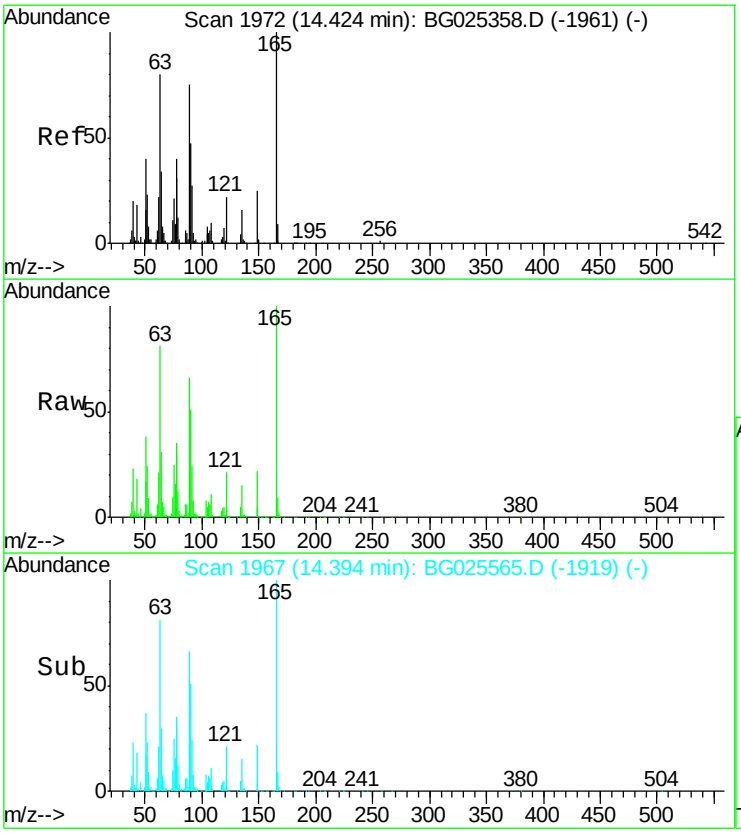
#49
Dimethylphthalate
Concen: 53.43 ng
RT: 14.25 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:163 Resp: 865615

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.8	5.6
164	11.4	9.3	13.9

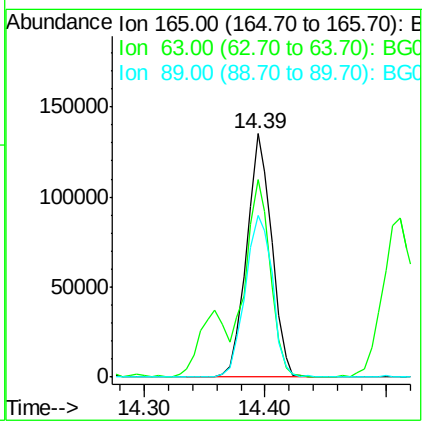


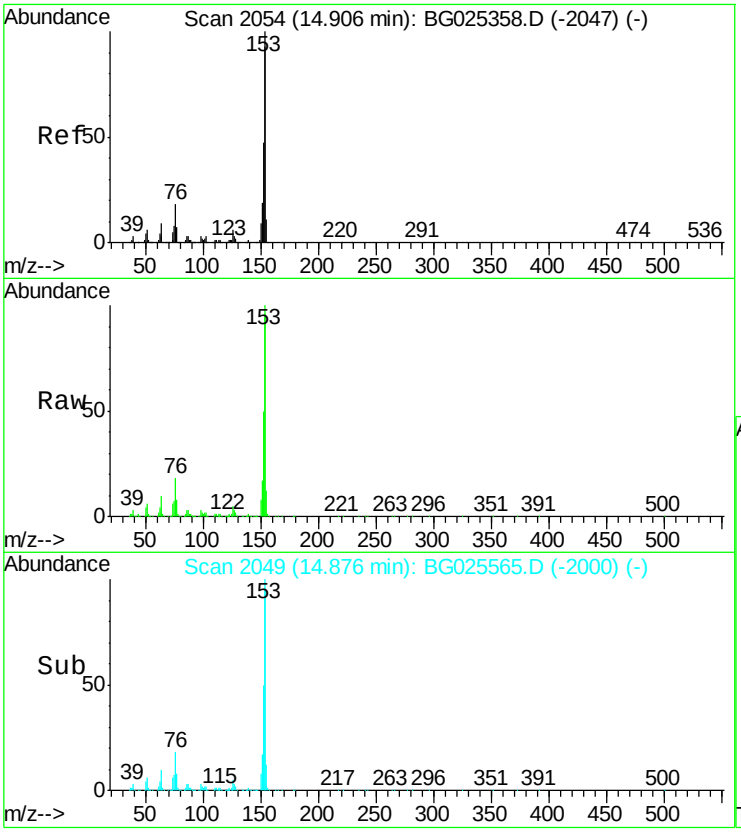


#50
2,6-Dinitrotoluene
Concen: 55.16 ng
RT: 14.39 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:165 Resp: 195223

Ion	Ratio	Lower	Upper
165	100		
63	80.9	63.9	95.9
89	66.3	58.6	88.0



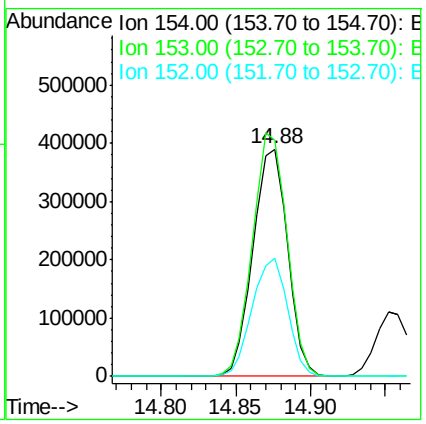


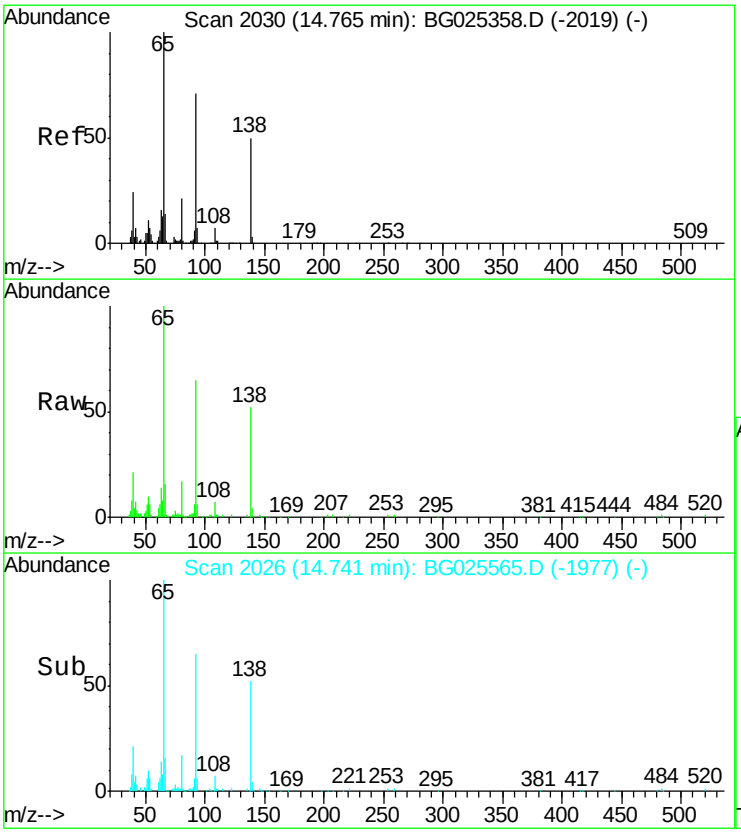
#51
Acenaphthene
Concen: 52.74 ng
RT: 14.88 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:154 Resp: 624339

Ion	Ratio	Lower	Upper
154	100		
153	104.0	87.8	131.6
152	52.2	42.2	63.4

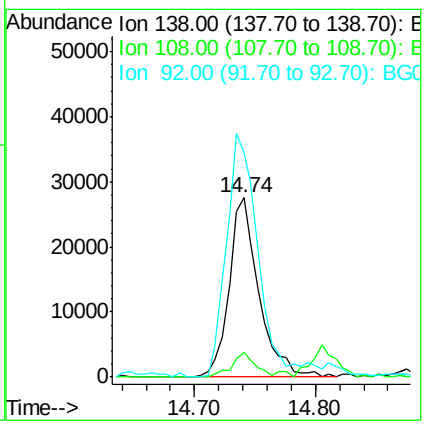


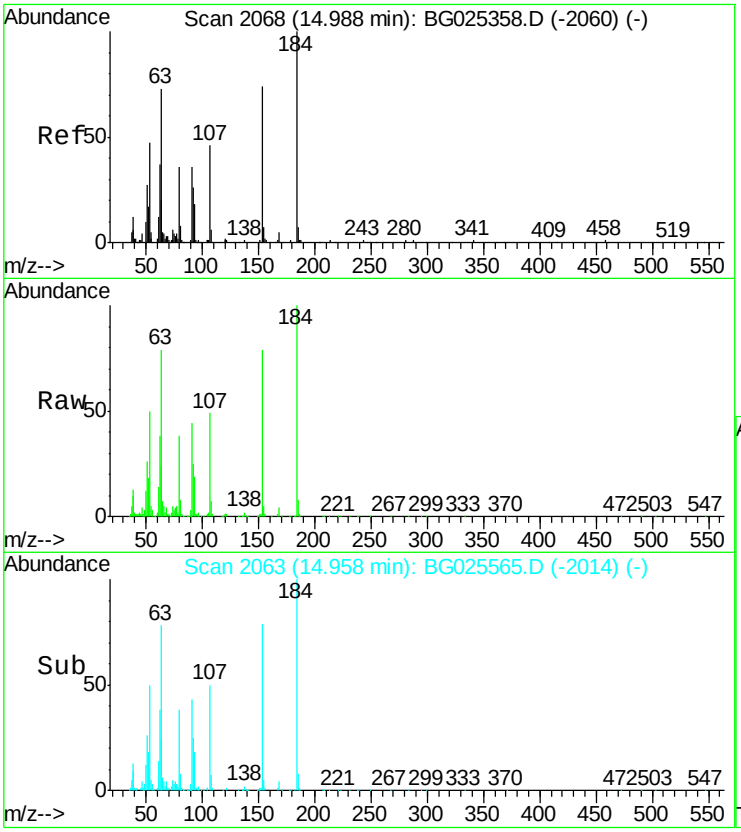


#52
3-Nitroaniline
Concen: 13.84 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:138 Resp: 47102

Ion	Ratio	Lower	Upper
138	100		
108	13.7	10.9	16.3
92	125.5	115.3	172.9



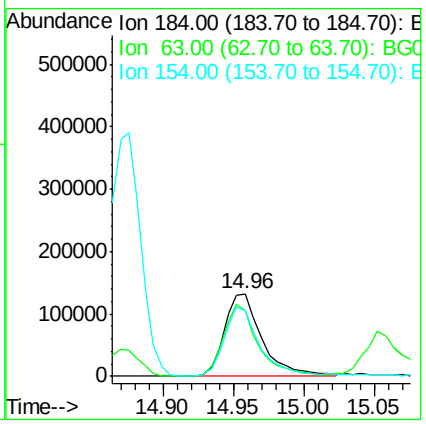


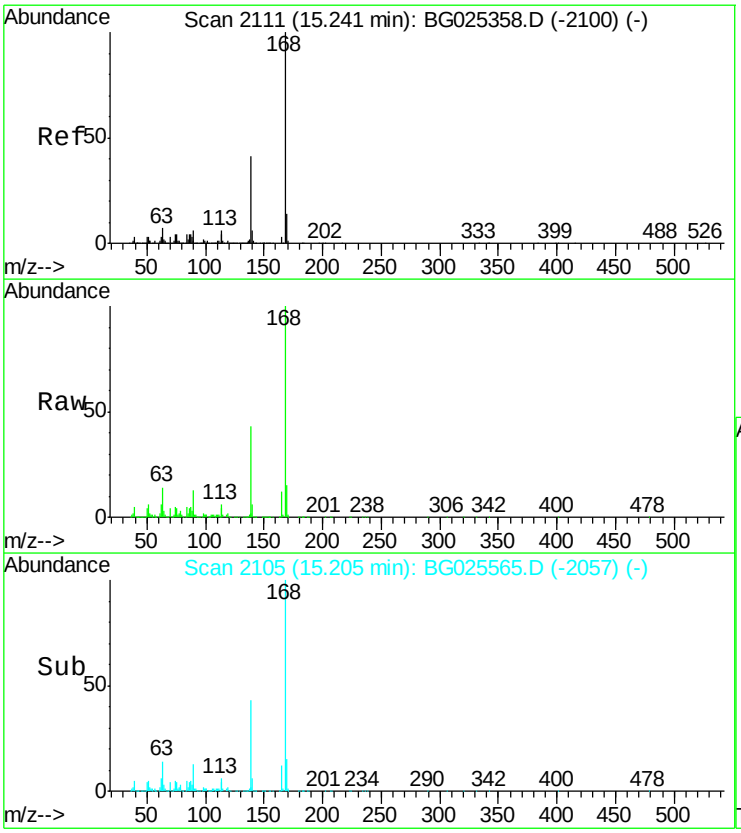
#53
2,4-Dinitrophenol
Concen: 103.90 ng
RT: 14.96 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:184 Resp: 244906

Ion	Ratio	Lower	Upper
184	100		
63	78.7	52.7	79.1
154	79.3	57.3	85.9

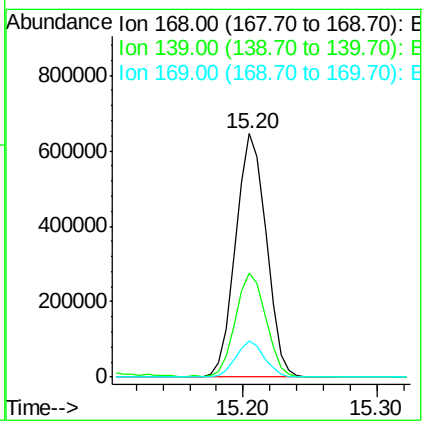


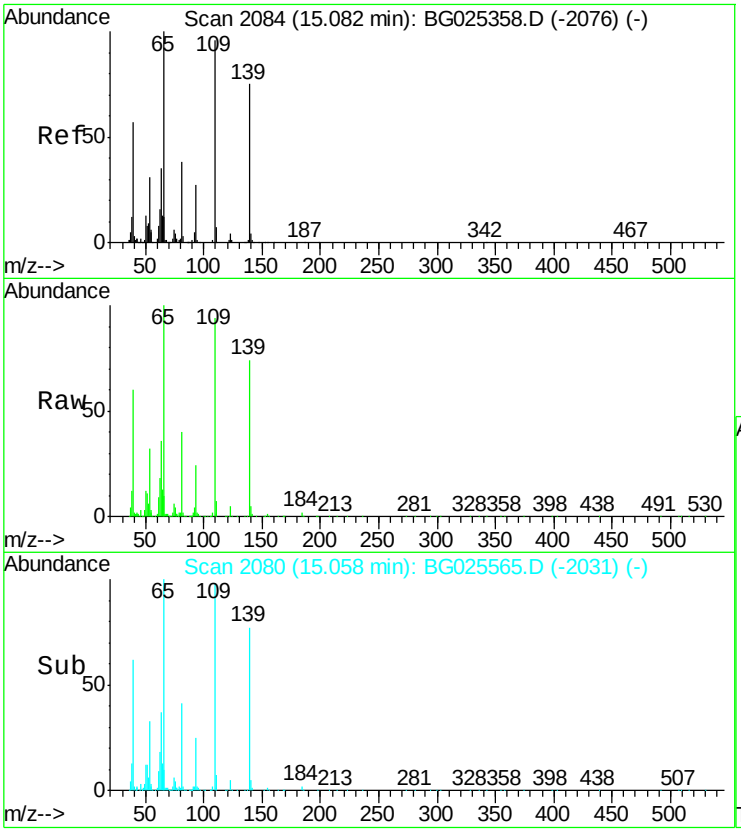


#54
Dibenzofuran
Concen: 54.65 ng
RT: 15.20 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:168 Resp: 1022750

Ion	Ratio	Lower	Upper
168	100		
139	43.0	35.3	52.9
169	15.0	11.5	17.3



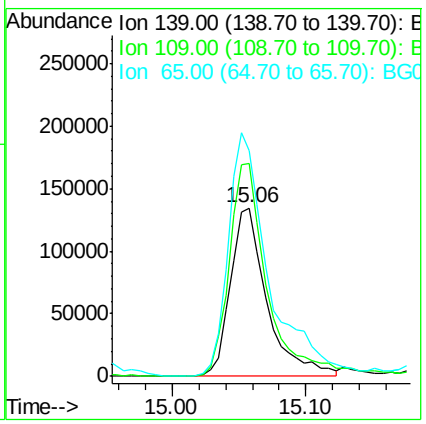


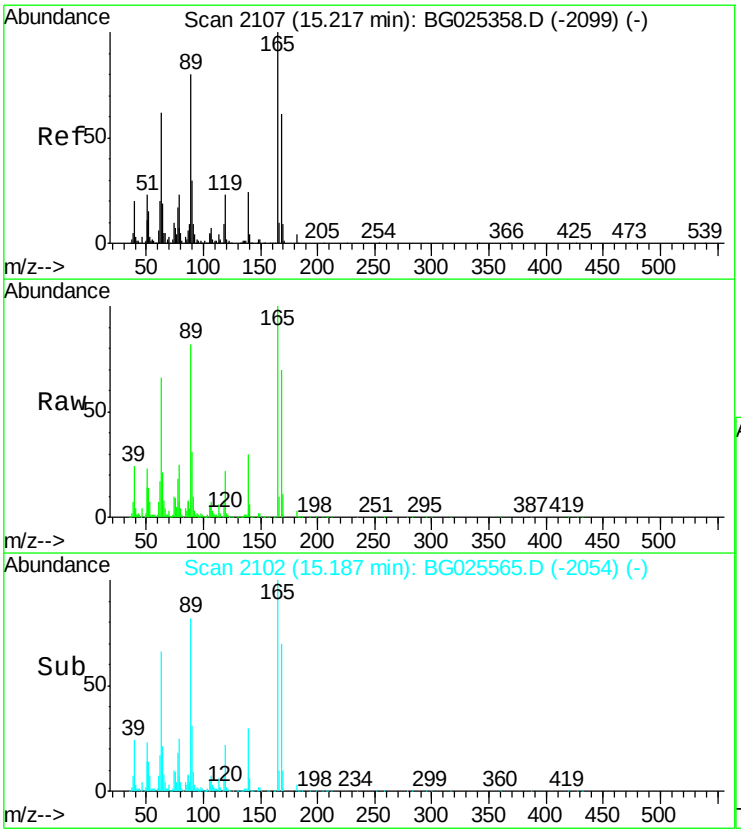
#55
4-Nitrophenol
Concen: 101.18 ng
RT: 15.06 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:139 Resp: 257150

Ion	Ratio	Lower	Upper
139	100		
109	126.8	101.2	141.2
65	134.4	135.3	175.3#

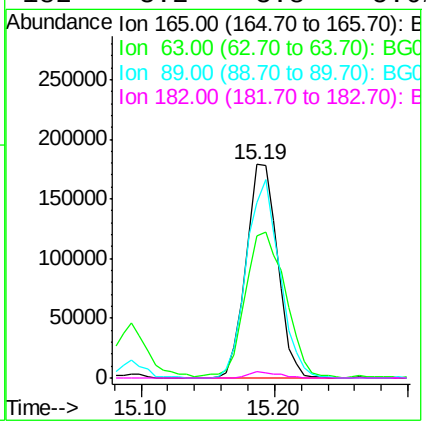


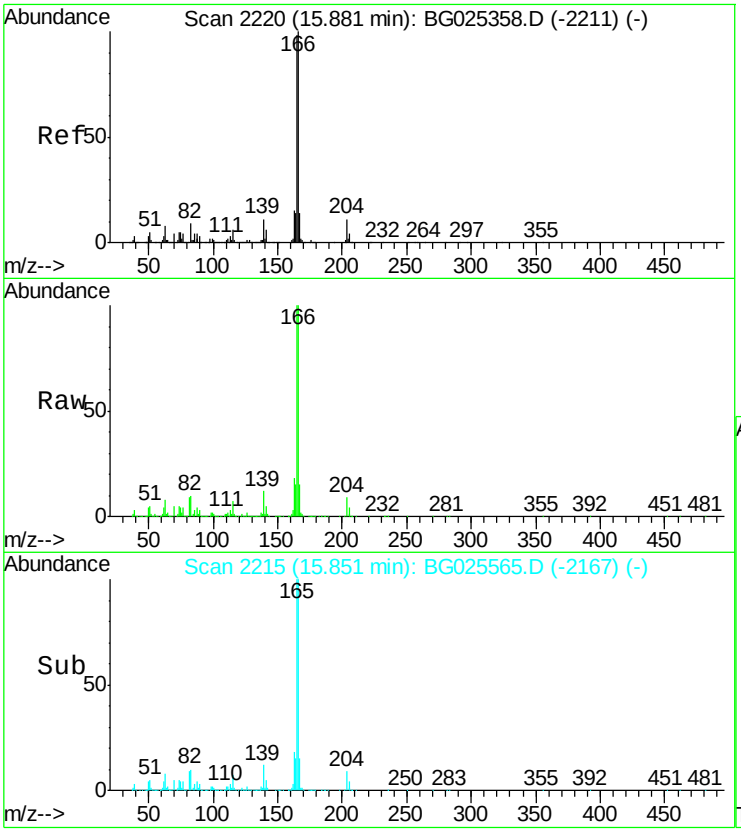


#56
2,4-Dinitrotoluene
Concen: 56.06 ng
RT: 15.19 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:165 Resp: 288914

Ion	Ratio	Lower	Upper
165	100		
63	66.4	44.0	66.0#
89	82.3	67.3	100.9
182	3.2	3.8	5.6#



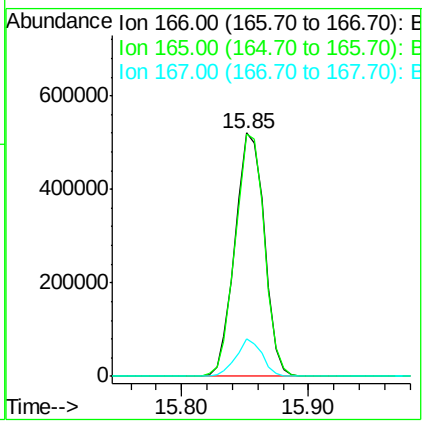


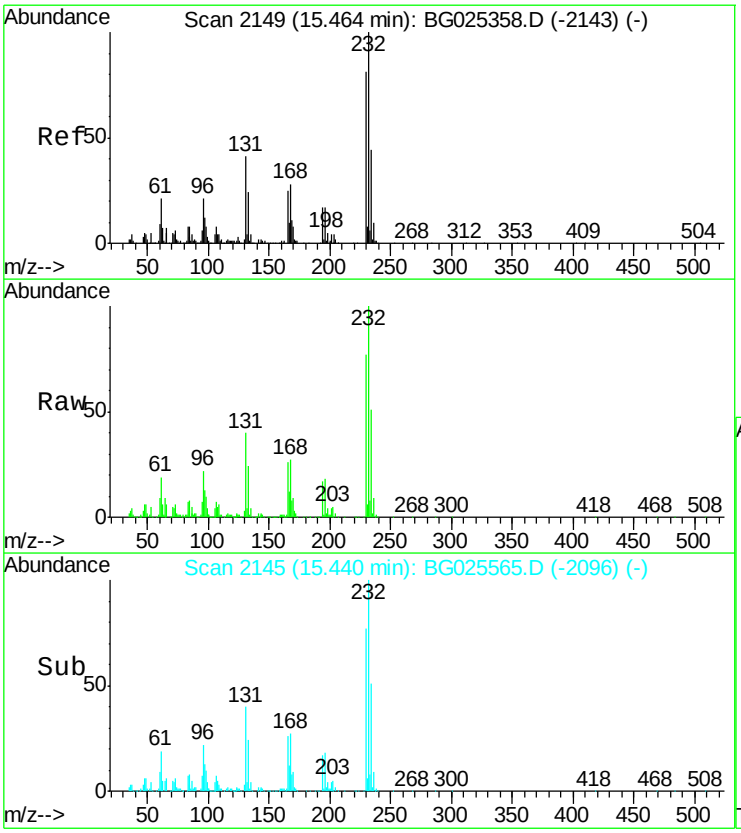
#57
Fluorene
Concen: 53.29 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:166 Resp: 834999

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	117.8
167	15.4	11.6	17.4

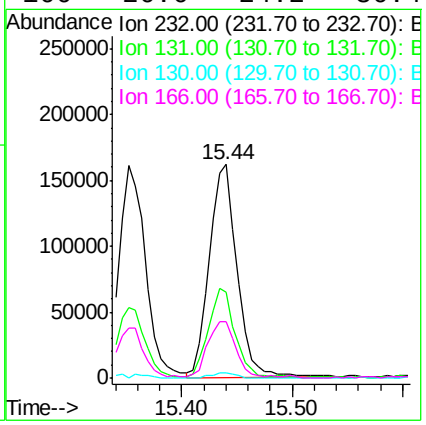


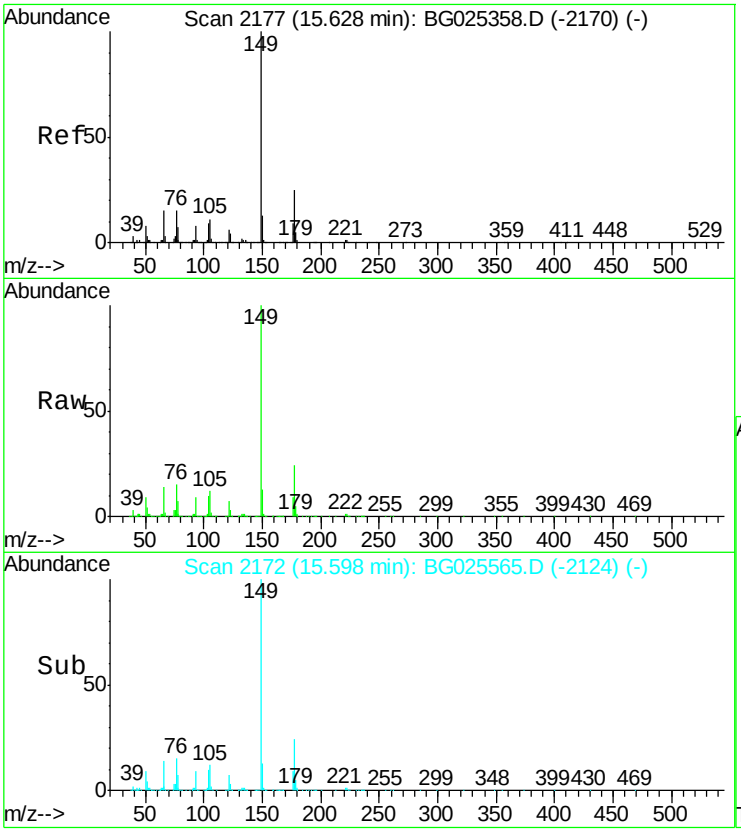


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.77 ng
RT: 15.44 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:232 Resp: 278546

Ion	Ratio	Lower	Upper
232	100		
131	39.2	34.9	52.3
130	2.5	2.3	3.5
166	26.6	24.2	36.4



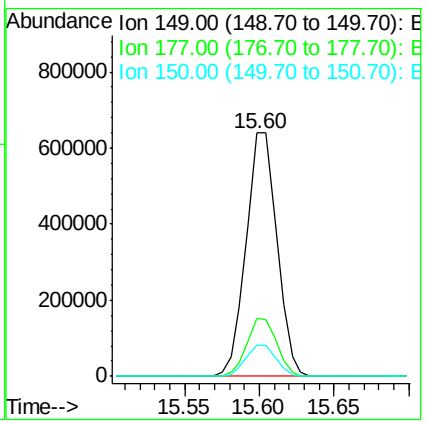


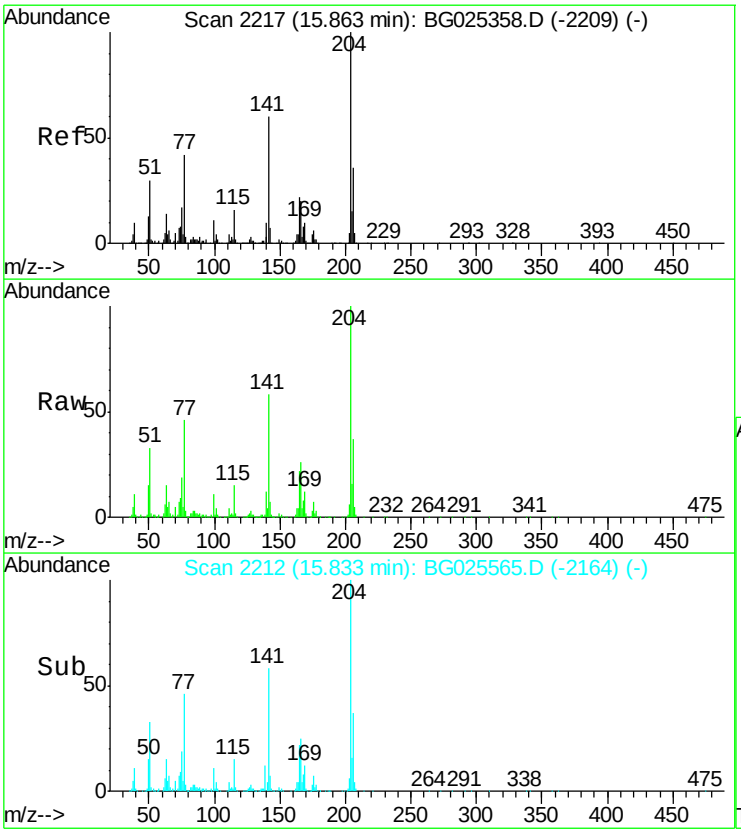
#59
Diethylphthalate
Concen: 53.63 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:149 Resp: 911201

Ion	Ratio	Lower	Upper
149	100		
177	24.1	20.1	30.1
150	13.0	10.2	15.2

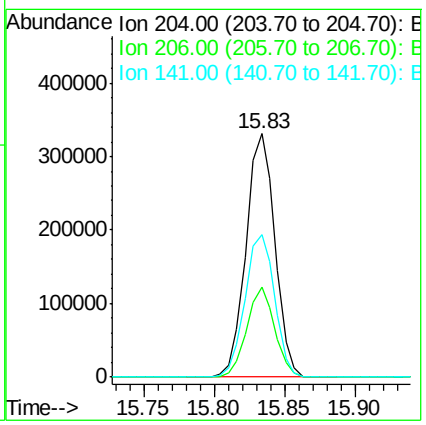


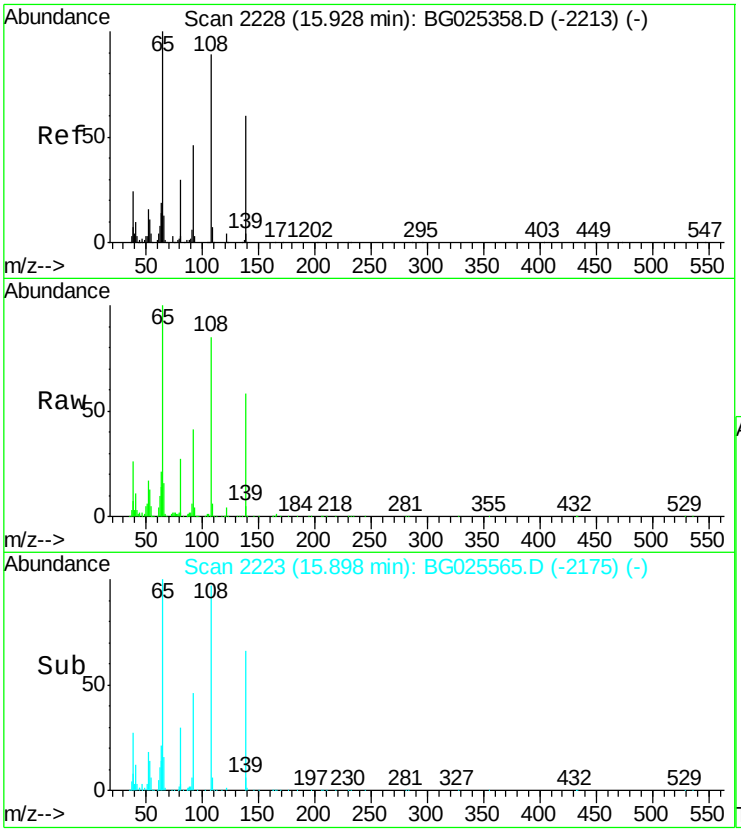


#60
4-Chlorophenyl-phenylether
Concen: 53.70 ng
RT: 15.83 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:204 Resp: 476821

Ion	Ratio	Lower	Upper
204	100		
206	36.7	30.1	45.1
141	58.3	50.6	76.0



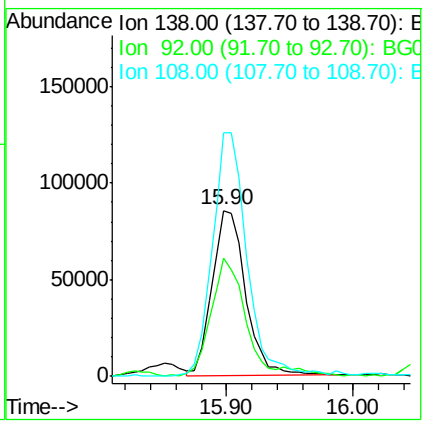


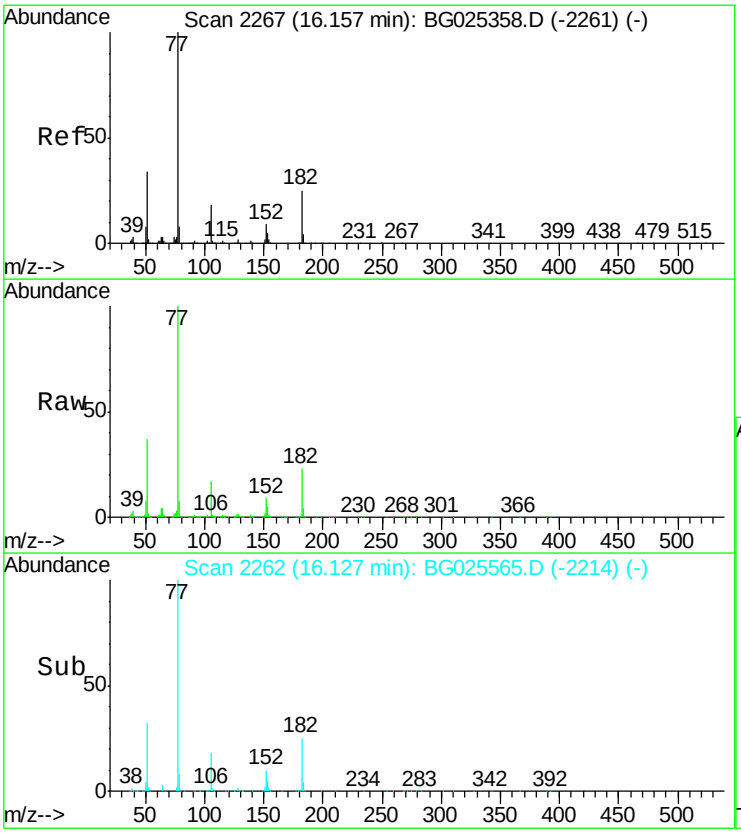
#61
4-Nitroaniline
Concen: 45.95 ng
RT: 15.90 min Scan# 2223
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:138 Resp: 157323

Ion	Ratio	Lower	Upper
138	100		
92	71.0	44.2	84.2
108	146.6	104.8	144.8#

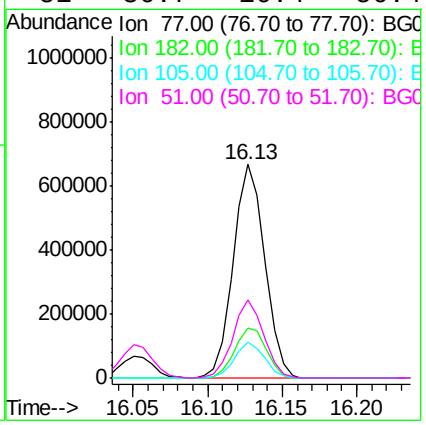


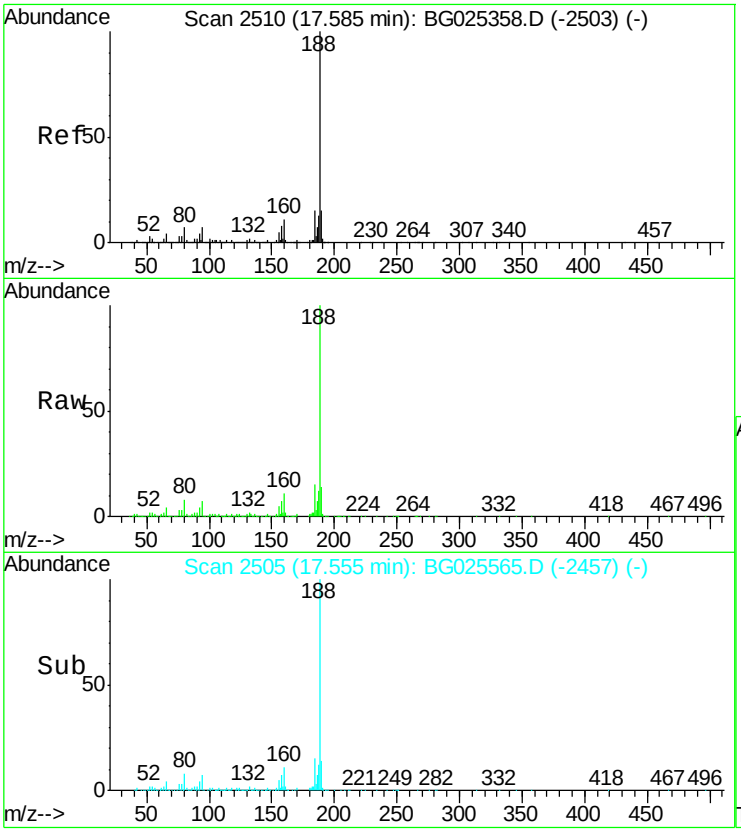


#62
Azobenzene
Concen: 59.62 ng
RT: 16.13 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion: 77 Resp: 976931

Ion	Ratio	Lower	Upper
77	100		
182	23.3	4.7	44.7
105	16.8	0.0	36.3
51	36.7	16.4	56.4



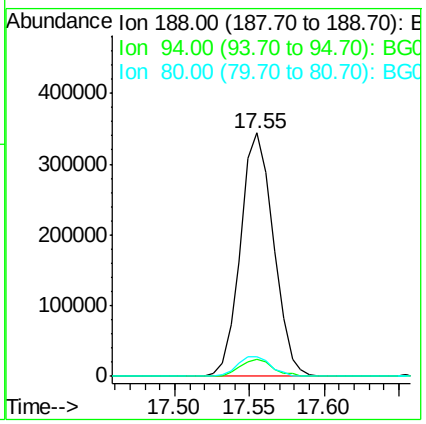


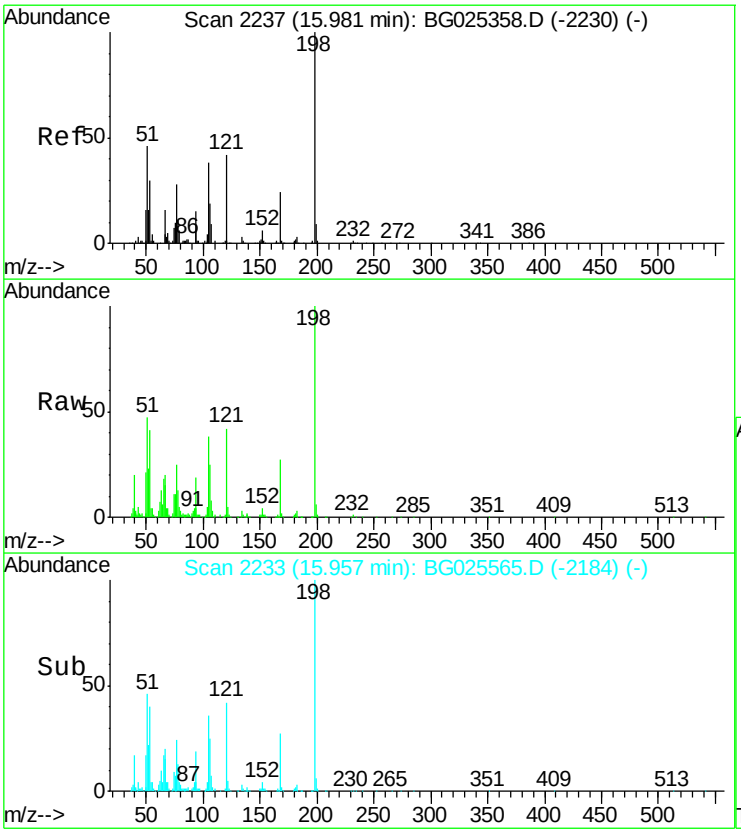
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2505
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:188 Resp: 527300

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.8	8.8
80	7.8	7.5	11.3

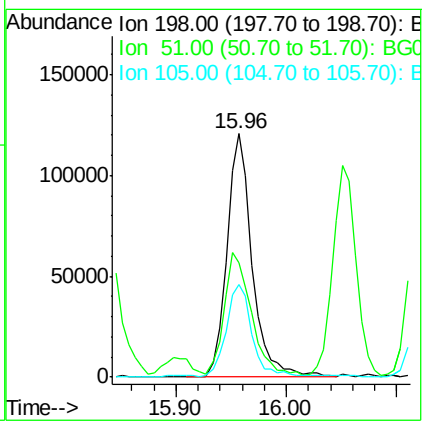


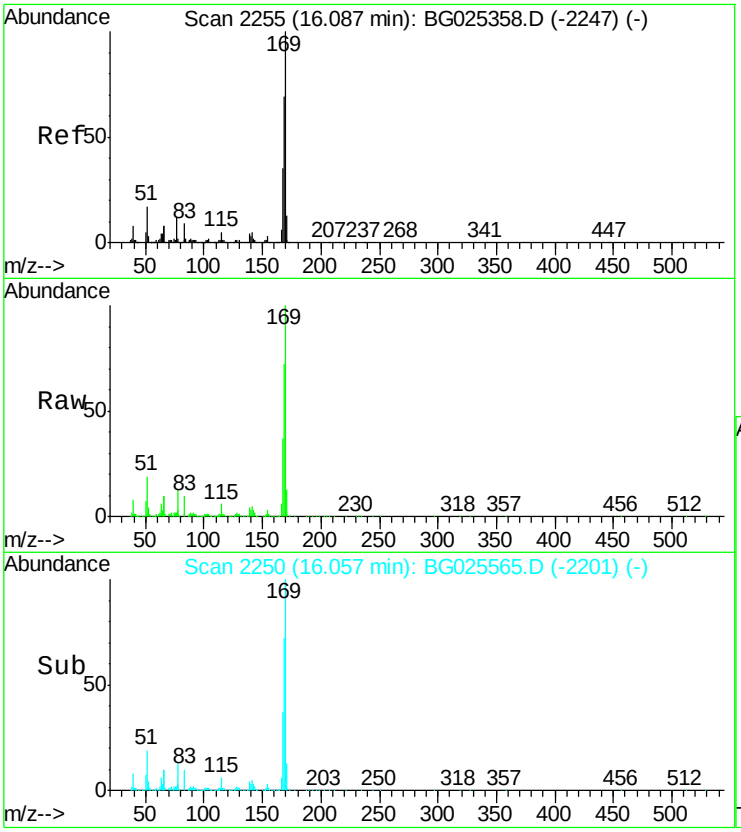


#64
4,6-Dinitro-2-methylphenol
Concen: 52.80 ng
RT: 15.96 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:198 Resp: 192813

Ion	Ratio	Lower	Upper
198	100		
51	47.1	22.6	62.6
105	38.2	14.4	54.4



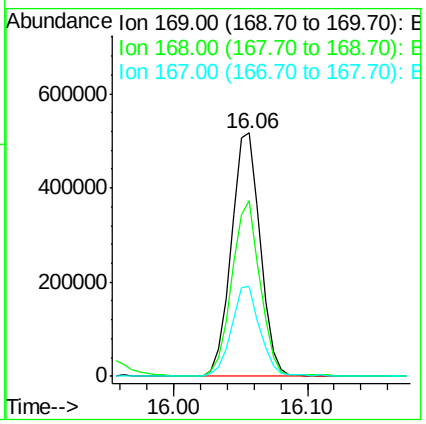


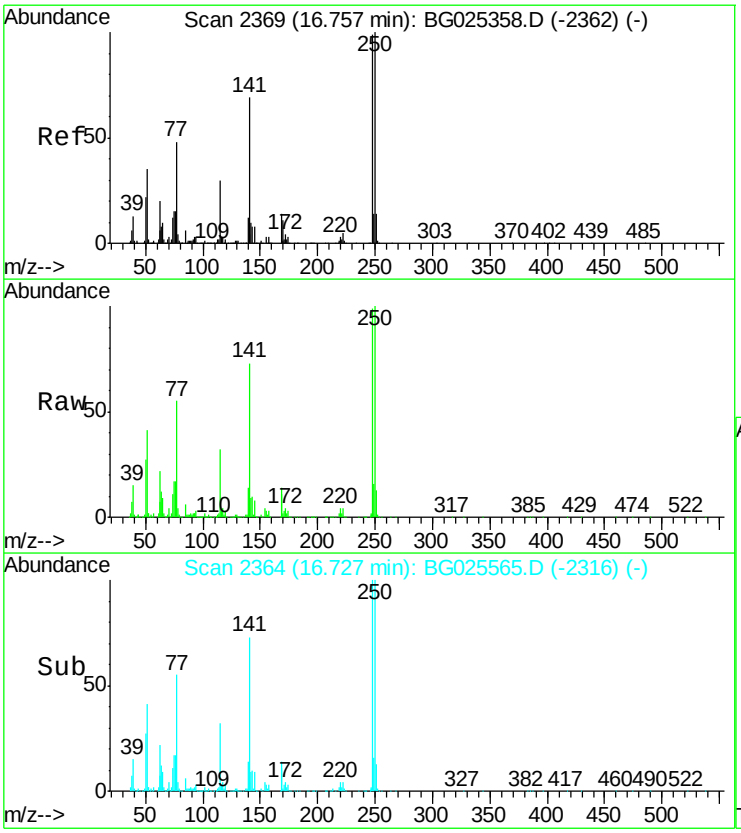
#65
n-Nitrosodiphenylamine
Concen: 54.46 ng
RT: 16.06 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:169 Resp: 776219

Ion	Ratio	Lower	Upper
169	100		
168	72.1	55.7	83.5
167	36.7	29.8	44.6

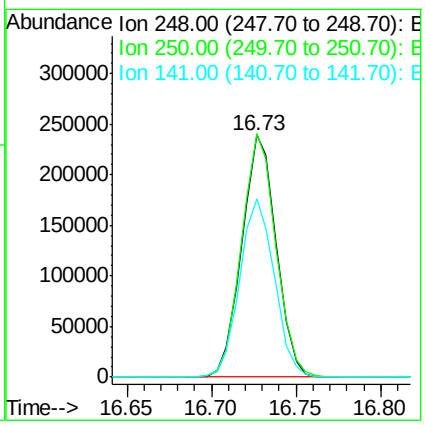


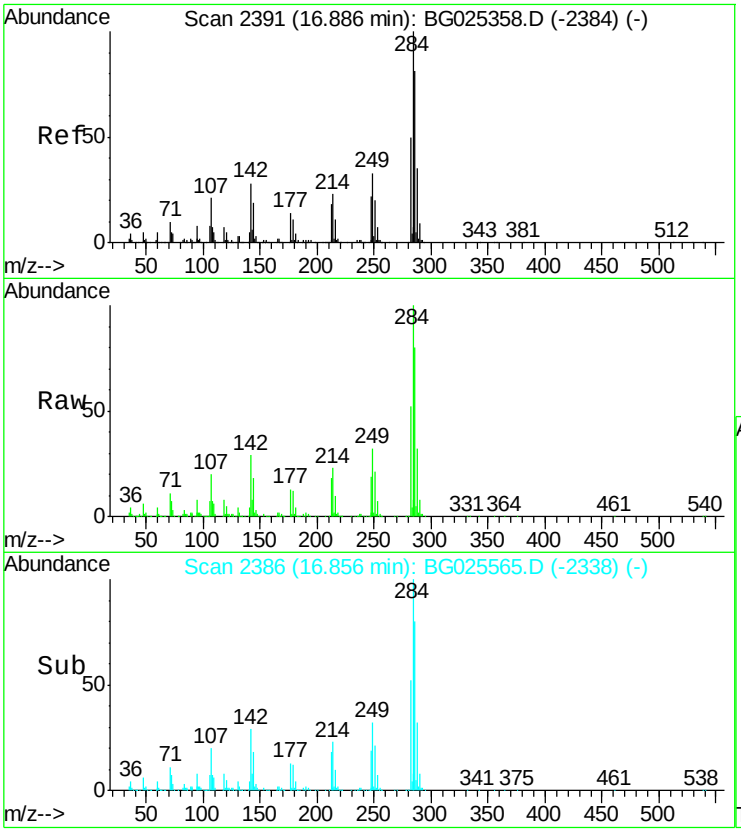


#66
4-Bromophenyl-phenylether
Concen: 52.03 ng
RT: 16.73 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:248 Resp: 338443

Ion	Ratio	Lower	Upper
248	100		
250	100.6	75.0	112.6
141	73.6	55.2	82.8



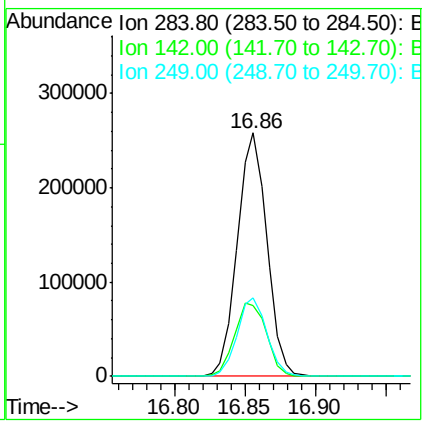


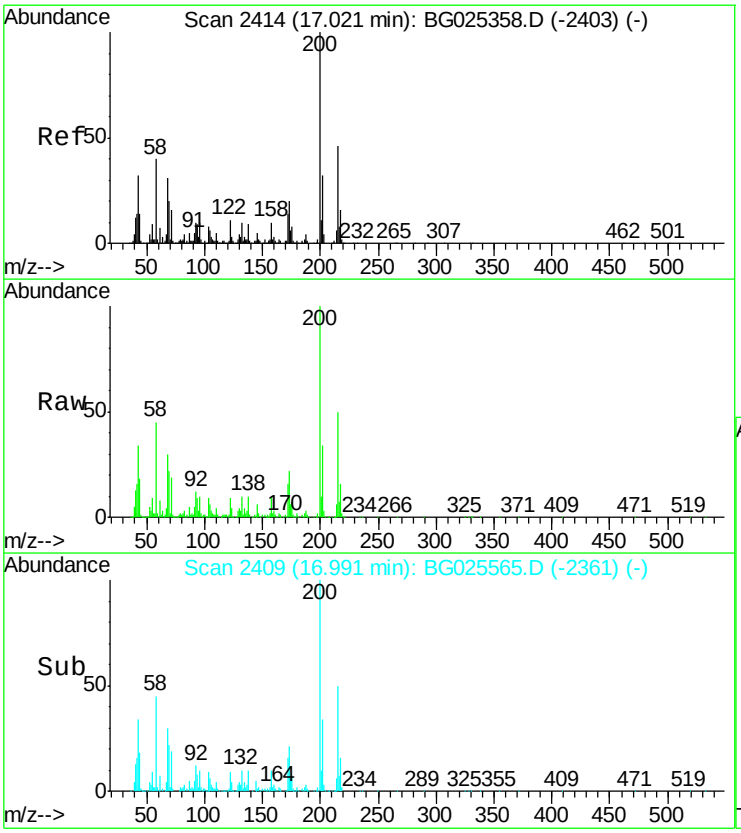
#67
Hexachlorobenzene
Concen: 50.56 ng
RT: 16.86 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:284 Resp: 377443

Ion	Ratio	Lower	Upper
284	100		
142	29.1	29.9	44.9#
249	32.2	29.2	43.8

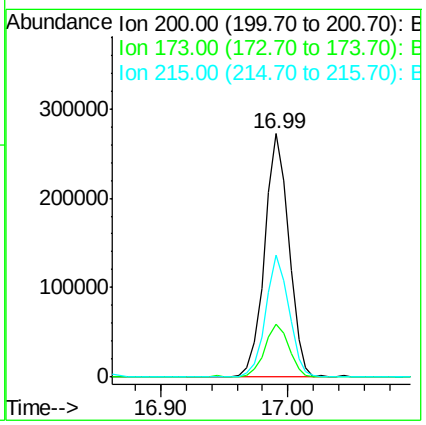


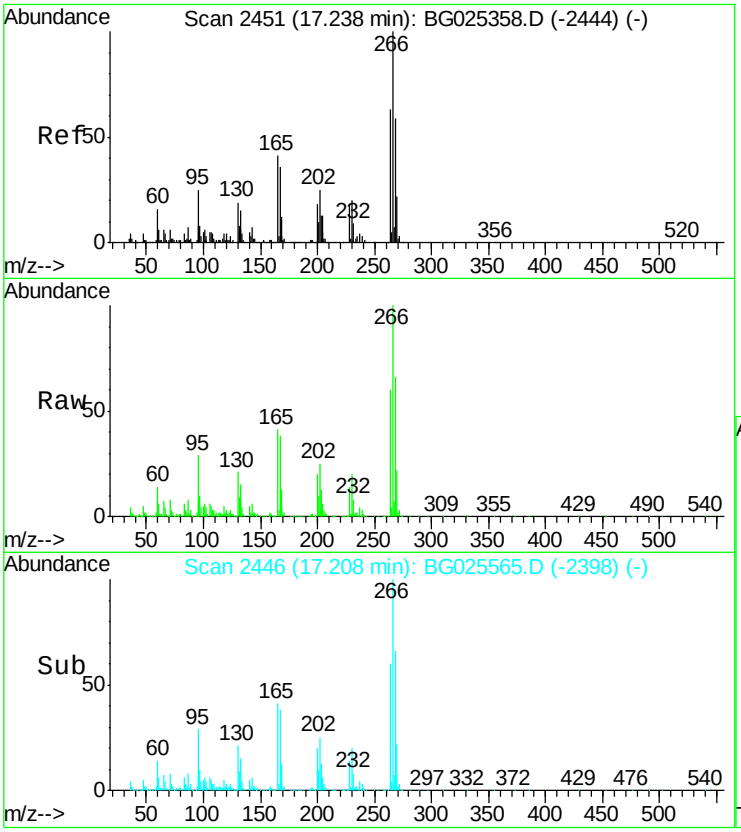


#68
Atrazine
Concen: 57.85 ng
RT: 16.99 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:200 Resp: 361266

Ion	Ratio	Lower	Upper
200	100		
173	21.6	3.0	43.0
215	49.9	28.4	68.4



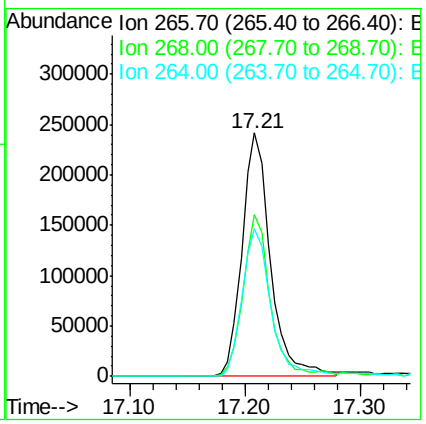


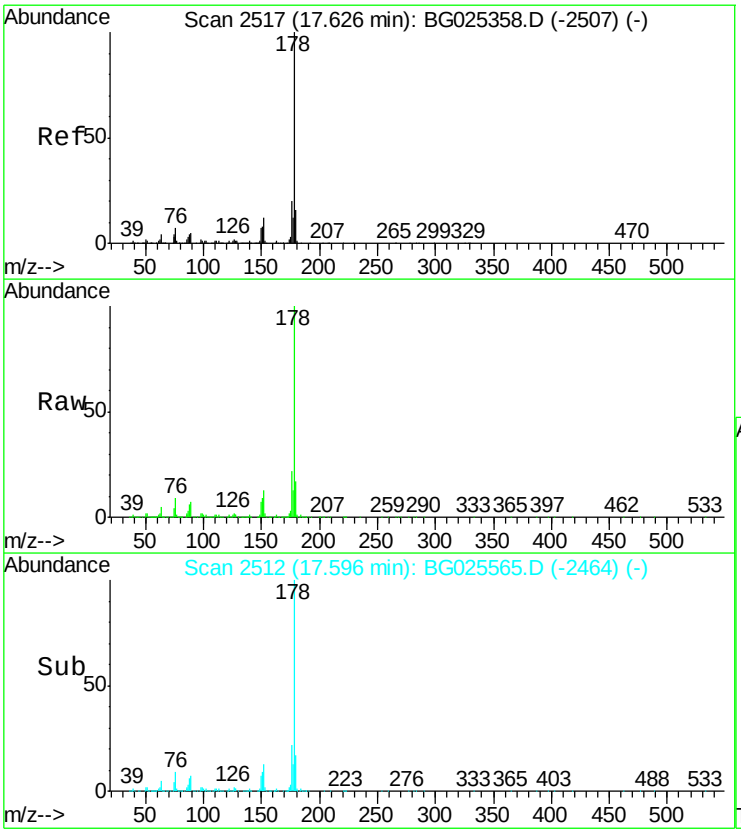
#69
Pentachlorophenol
Concen: 106.41 ng
RT: 17.21 min Scan# 2446
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:266 Resp: 411804

Ion	Ratio	Lower	Upper
266	100		
268	66.2	48.6	72.8
264	60.4	50.1	75.1

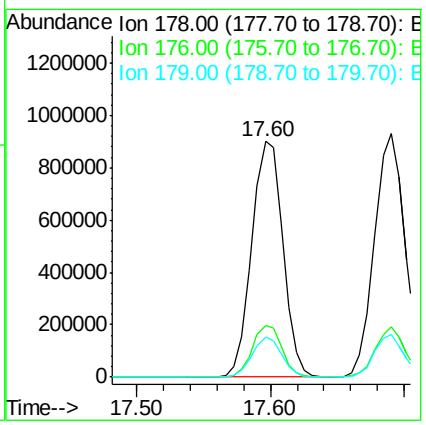


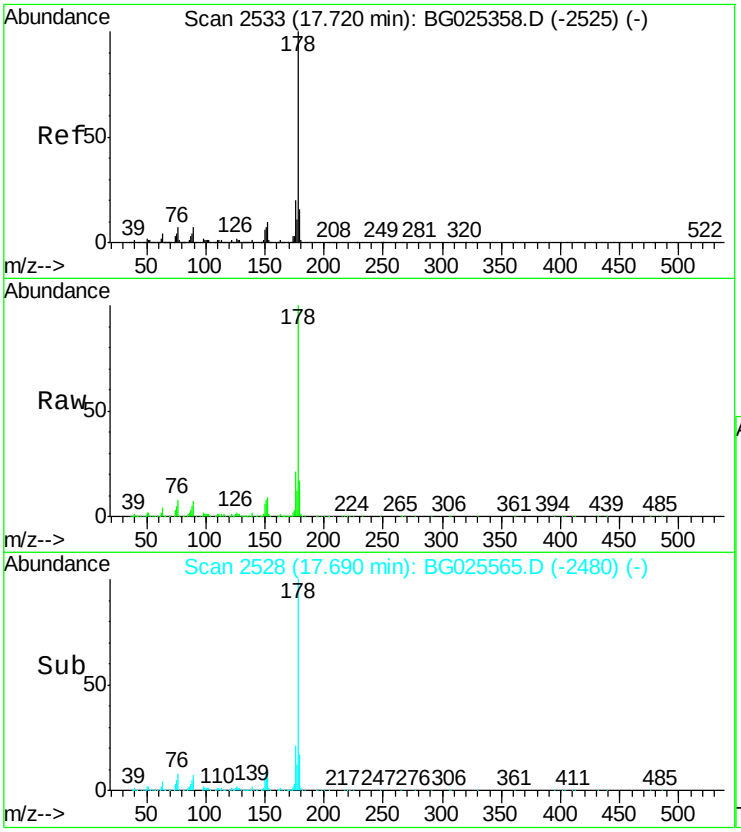


#70
Phenanthrene
Concen: 53.29 ng
RT: 17.60 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:178 Resp: 1448065

Ion	Ratio	Lower	Upper
178	100		
176	22.0	17.7	26.5
179	17.3	15.0	22.6



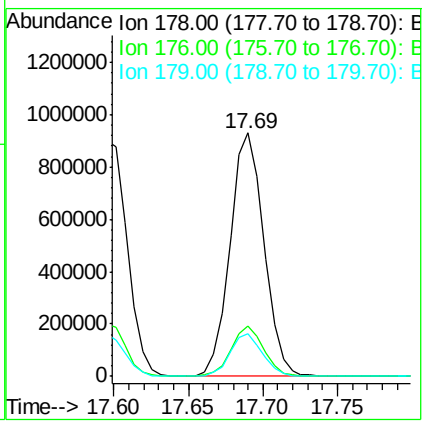


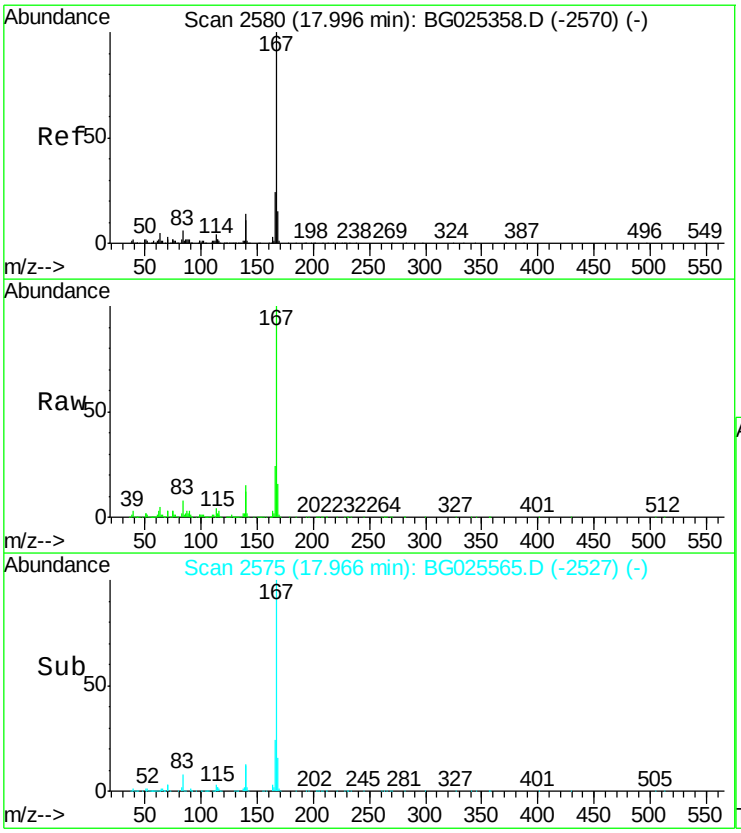
#71
Anthracene
Concen: 53.23 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:178 Resp: 1469584

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.4	24.6
179	17.3	13.8	20.8

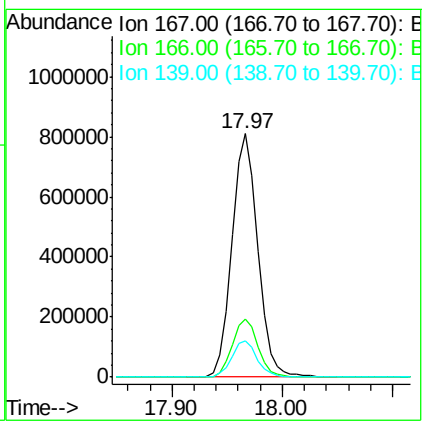


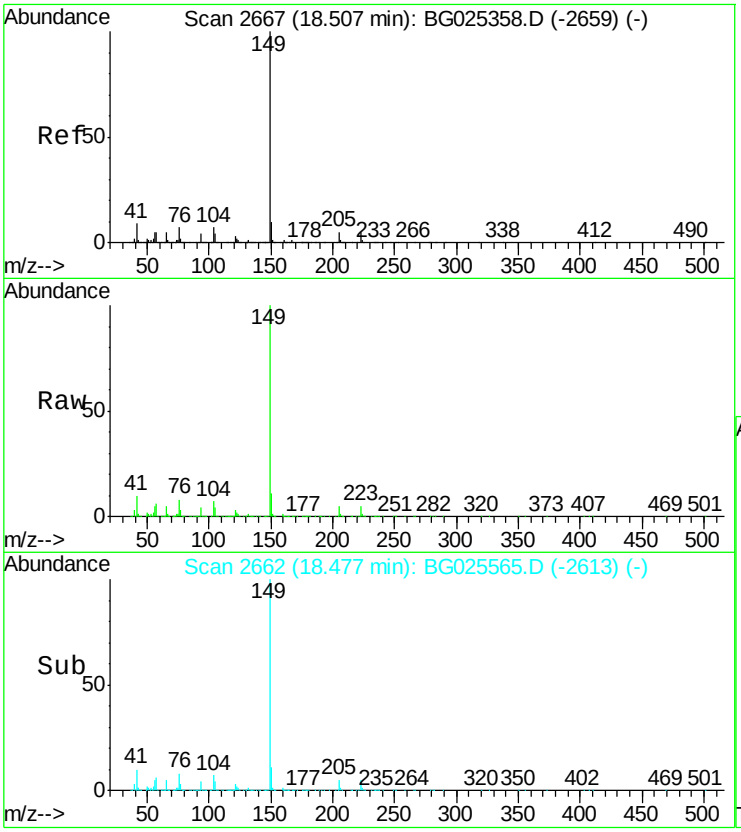


#72
Carbazole
Concen: 54.04 ng
RT: 17.97 min Scan# 2575
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:167 Resp: 1334676

Ion	Ratio	Lower	Upper
167	100		
166	23.8	20.2	30.2
139	14.9	12.8	19.2



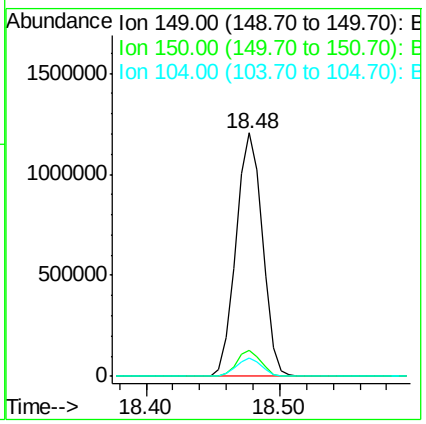


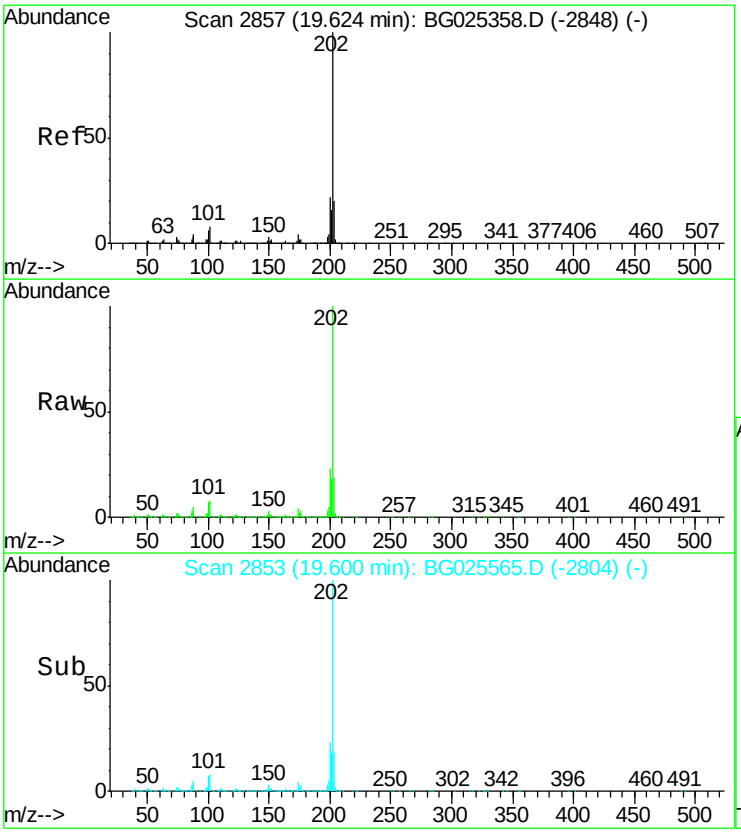
#73
Di-n-butylphthalate
Concen: 54.26 ng
RT: 18.48 min Scan# 2662
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:149 Resp: 1648617

Ion	Ratio	Lower	Upper
149	100		
150	10.9	9.1	13.7
104	7.4	6.7	10.1

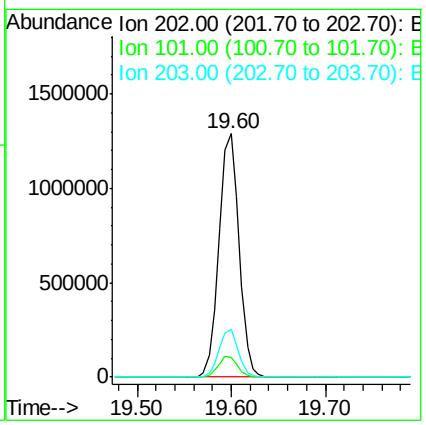


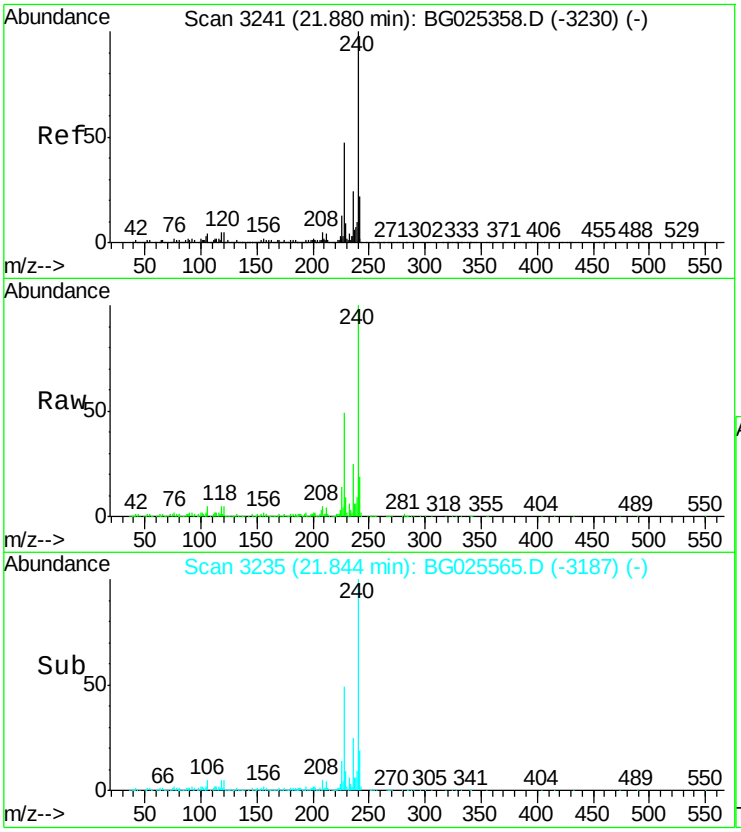


#74
Fluoranthene
Concen: 53.52 ng
RT: 19.60 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:202 Resp: 1920793

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	30.1
203	19.4	1.3	41.3



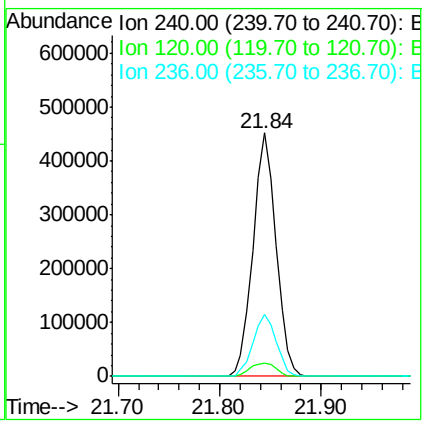


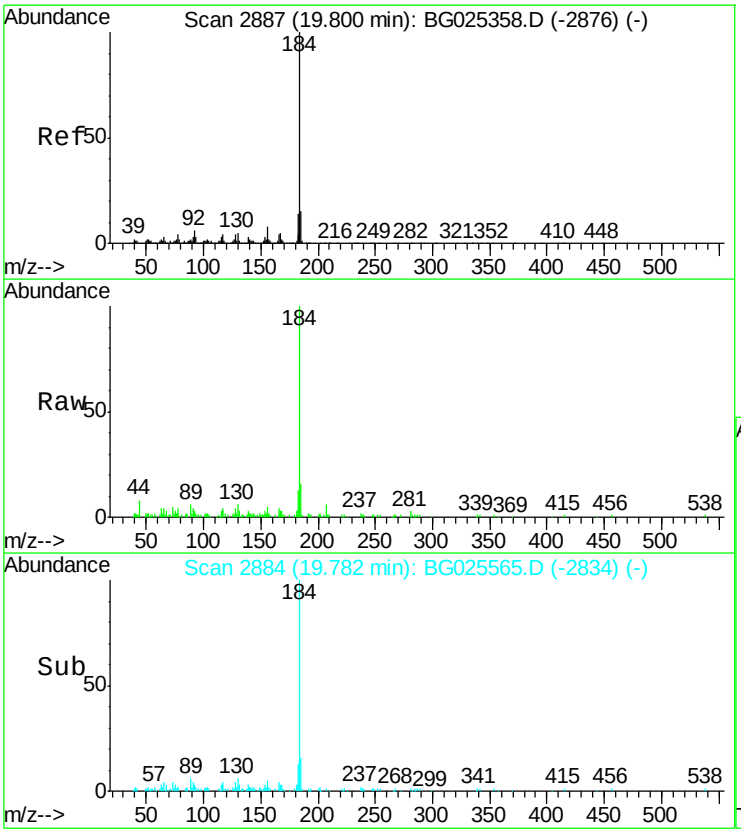
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:240 Resp: 716889

Ion	Ratio	Lower	Upper
240	100		
120	5.3	5.7	8.5#
236	25.3	22.2	33.4

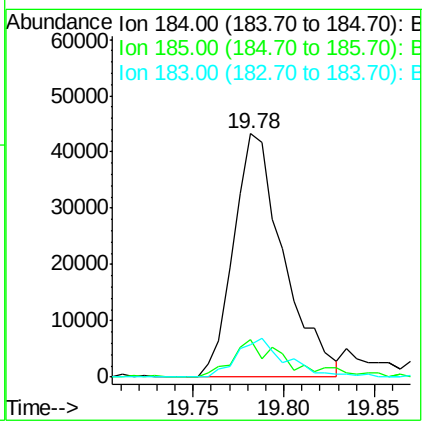


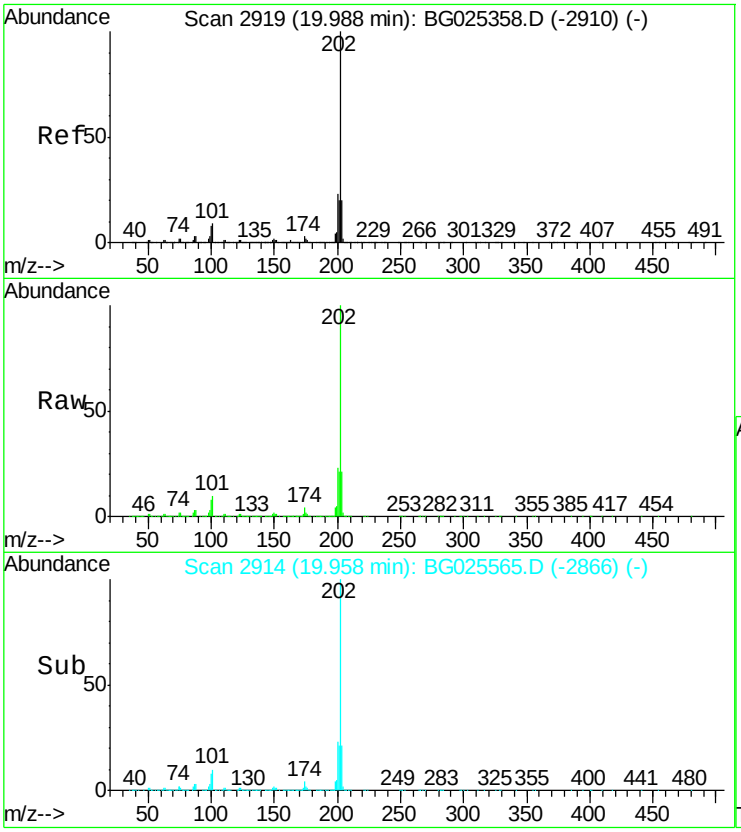


#76
Benzidine
Concen: 4.63 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:184 Resp: 82861

Ion	Ratio	Lower	Upper
184	100		
185	16.2	13.0	19.6
183	13.5	11.0	16.6



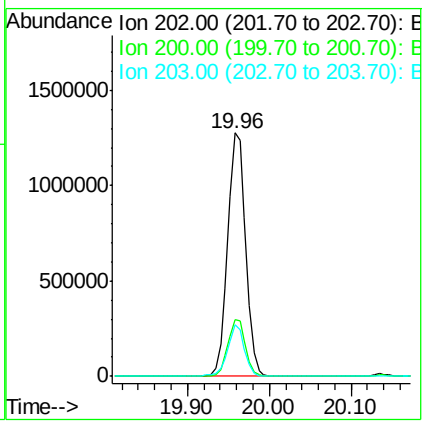


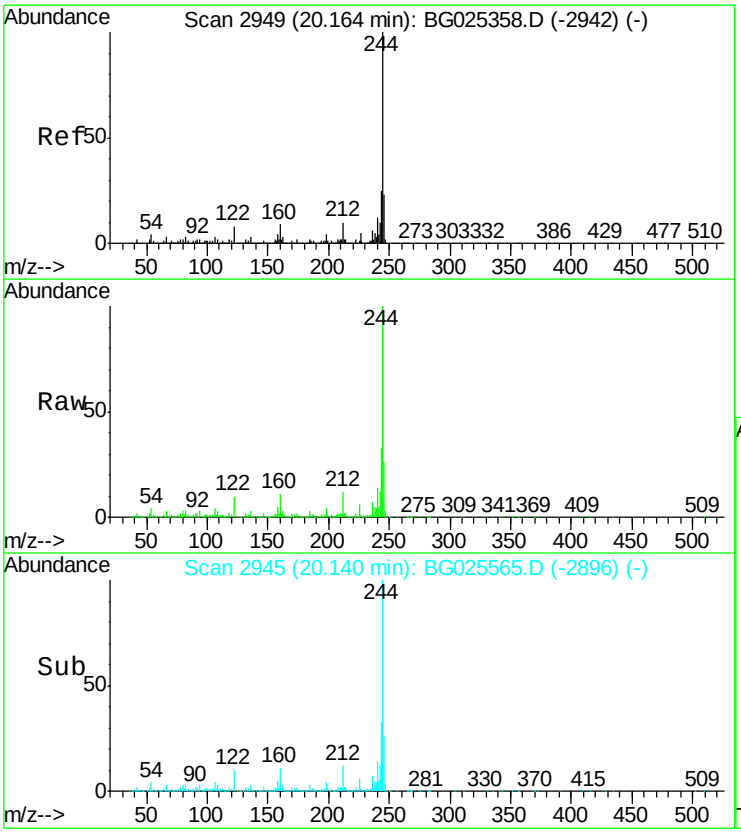
#77
Pyrene
Concen: 52.02 ng
RT: 19.96 min Scan# 2914
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:202 Resp: 1948914

Ion	Ratio	Lower	Upper
202	100		
200	23.5	19.6	29.4
203	21.0	15.8	23.8

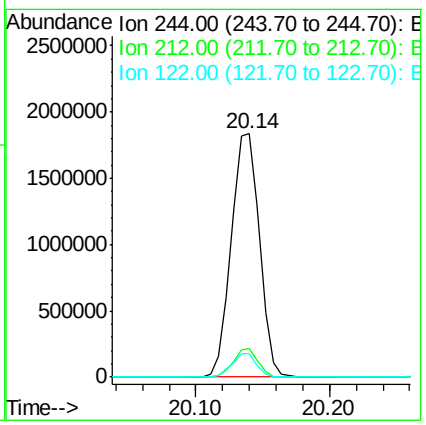


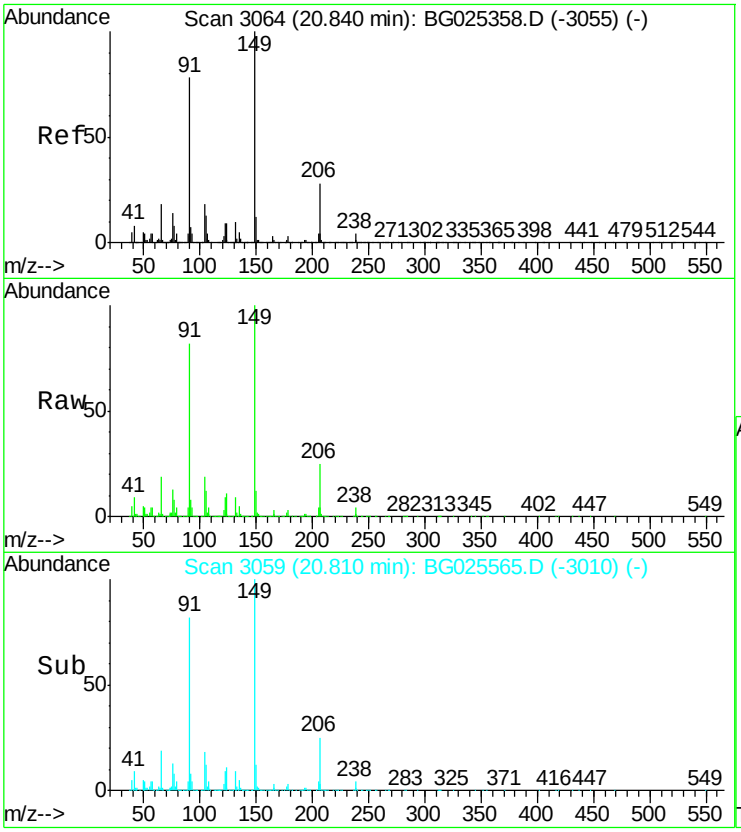


#78
Terphenyl-d14
Concen: 99.82 ng
RT: 20.14 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:244 Resp: 2698815

Ion	Ratio	Lower	Upper
244	100		
212	11.9	10.0	15.0
122	9.6	8.6	12.8



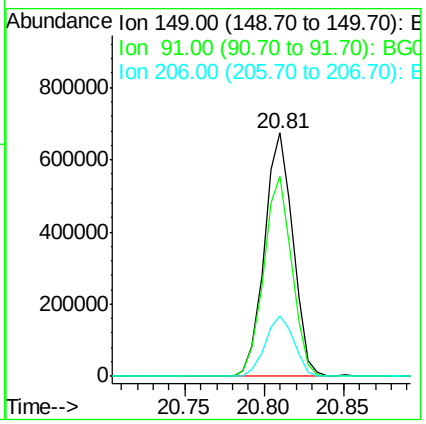


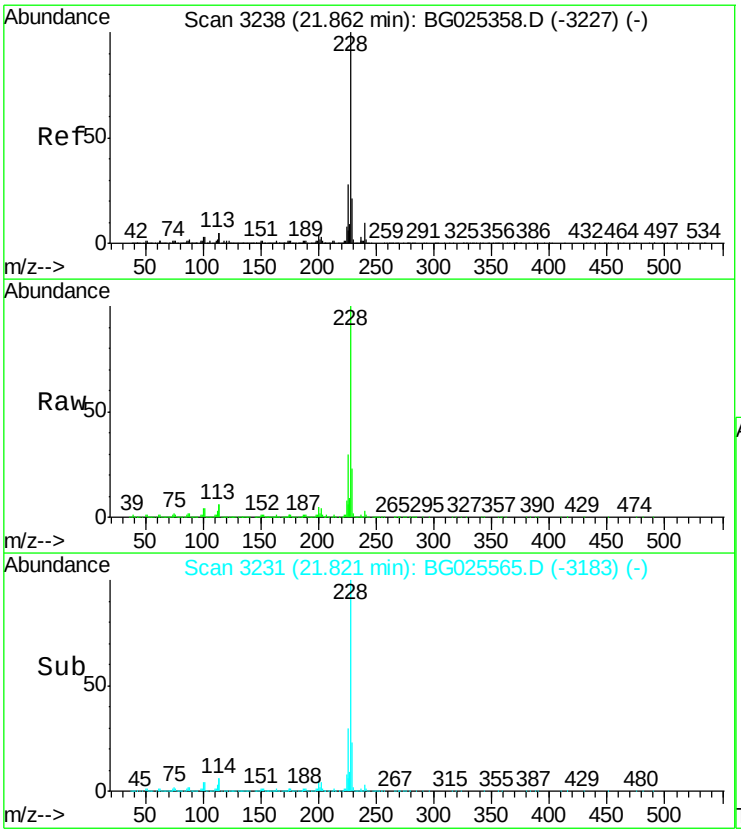
#79
Butylbenzylphthalate
Concen: 56.10 ng
RT: 20.81 min Scan# 3059
Delta R.T. -0.01 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:149 Resp: 844005

Ion	Ratio	Lower	Upper
149	100		
91	82.1	63.5	95.3
206	25.0	21.0	31.6

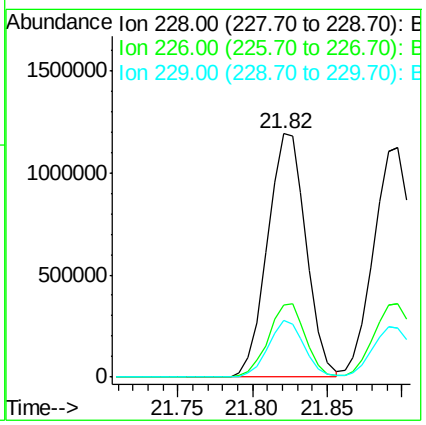


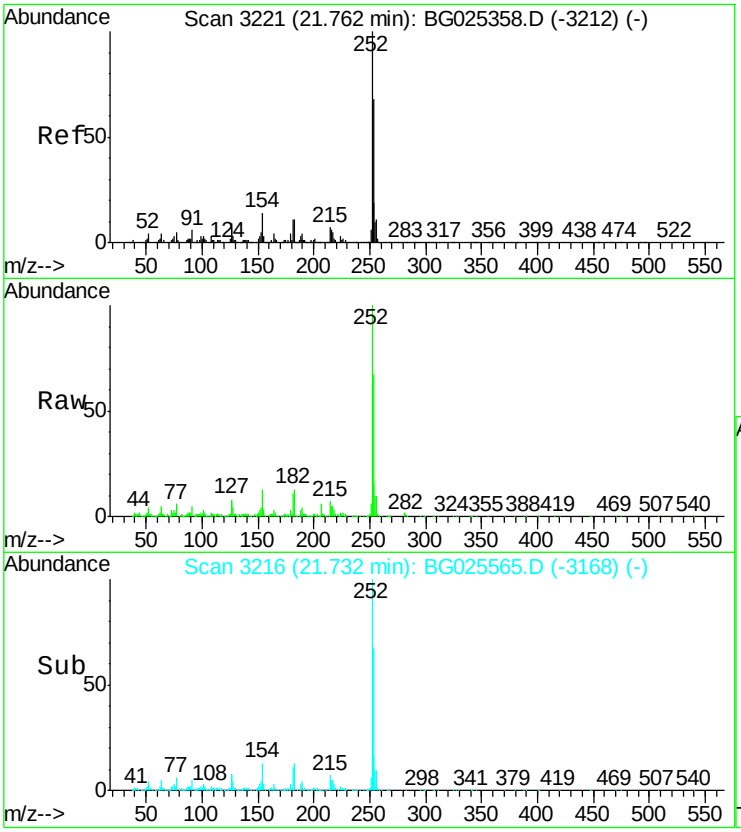


#80
Benzo(a)anthracene
Concen: 53.48 ng
RT: 21.82 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:228 Resp: 2138546

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	23.2	18.2	27.2



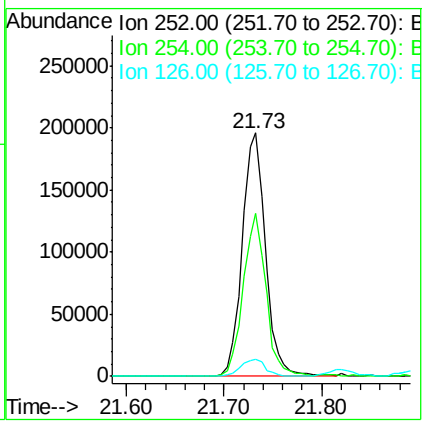


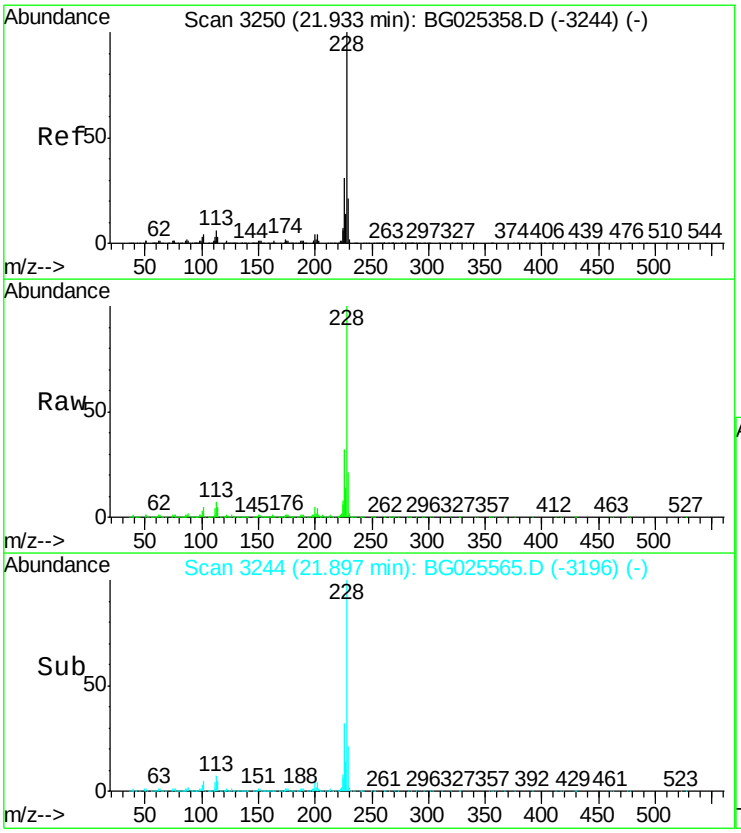
#81
3,3'-Dichlorobenzidine
Concen: 21.05 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:252 Resp: 326983

Ion	Ratio	Lower	Upper
252	100		
254	66.9	53.1	79.7
126	7.0	7.0	10.4

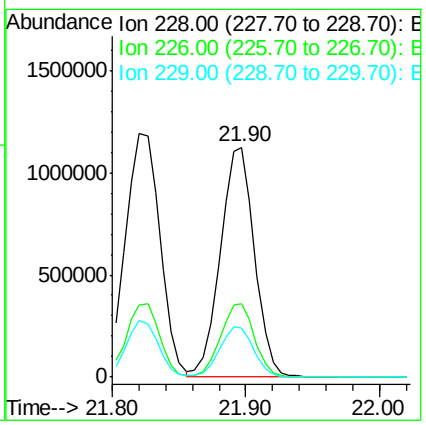


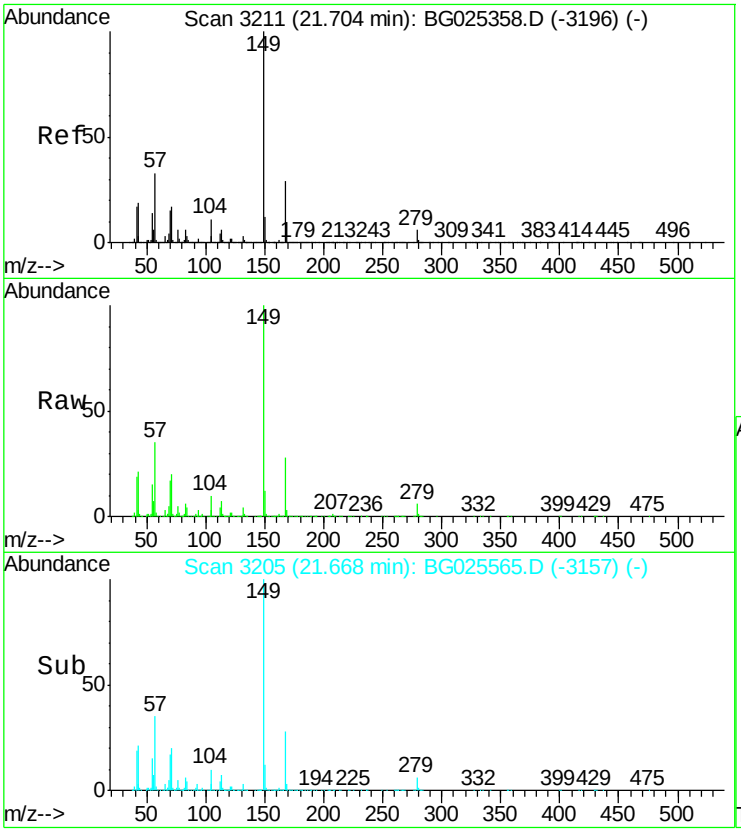


#82
Chrysene
Concen: 52.32 ng
RT: 21.90 min Scan# 3244
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:228 Resp: 2006227

Ion	Ratio	Lower	Upper
228	100		
226	32.2	27.0	40.4
229	21.3	17.8	26.6



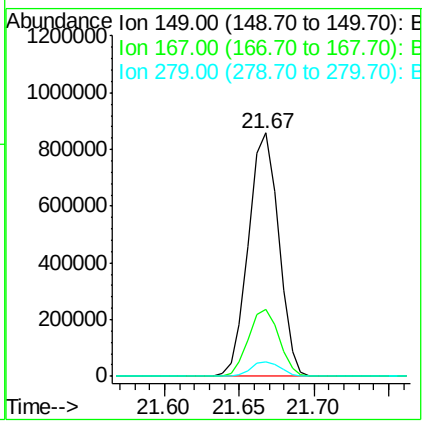


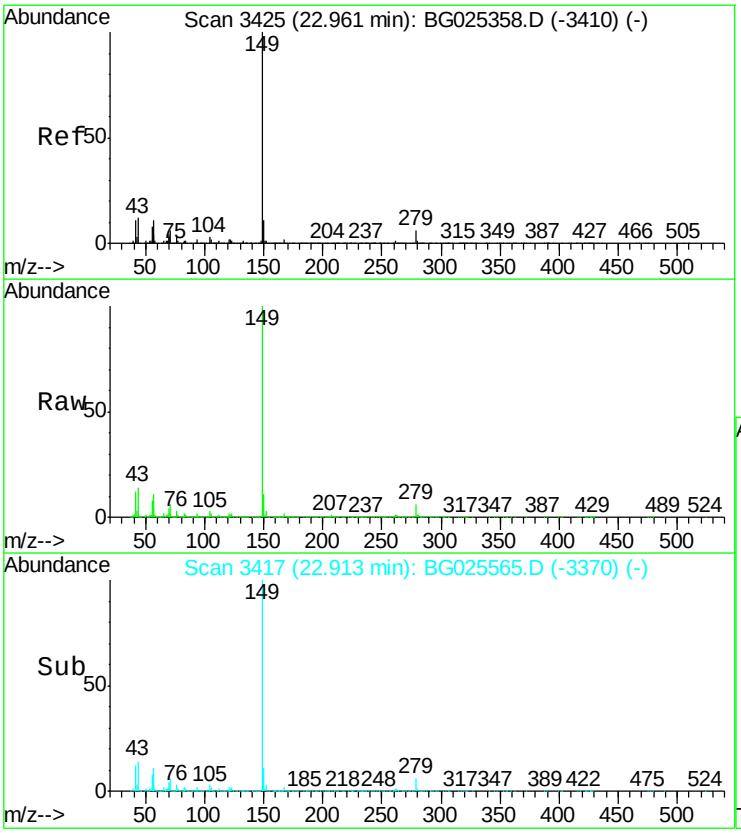
#83
Bis(2-ethylhexyl)phthalate
Concen: 57.29 ng
RT: 21.67 min Scan# 3205
Delta R.T. -0.02 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:149 Resp: 1199372

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.7	35.5
279	6.2	4.6	6.8

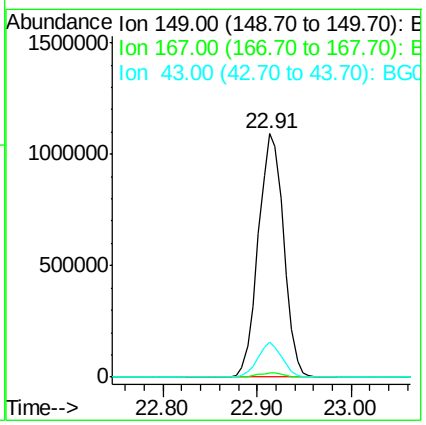


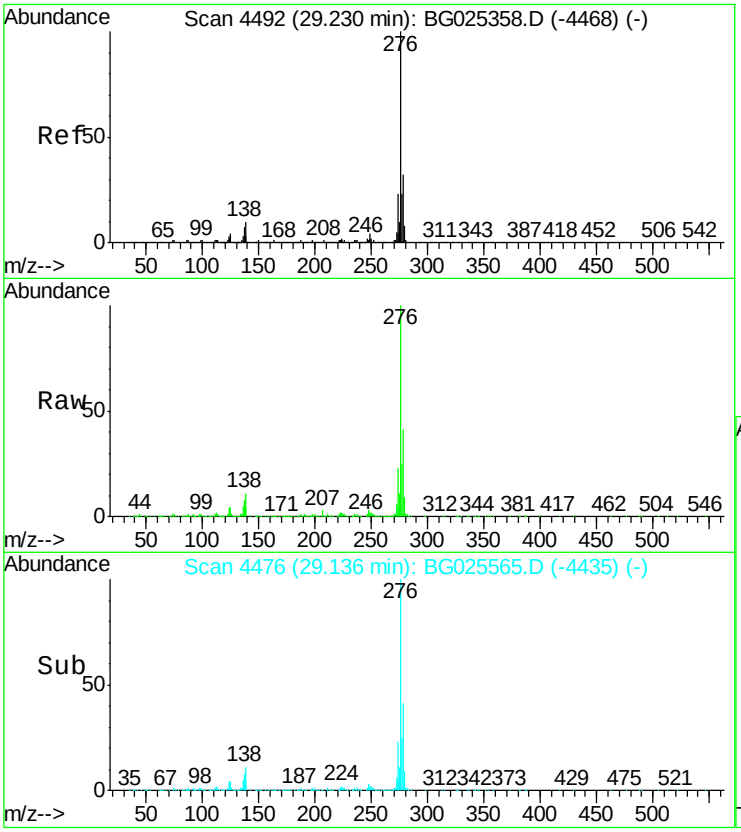


#84
Di-n-octyl phthalate
Concen: 58.49 ng
RT: 22.91 min Scan# 3417
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:149 Resp: 2033025

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	13.4	11.8	17.6



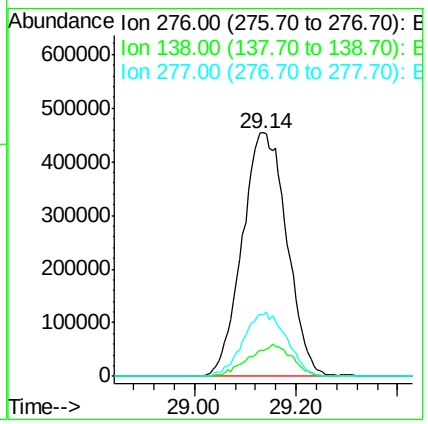


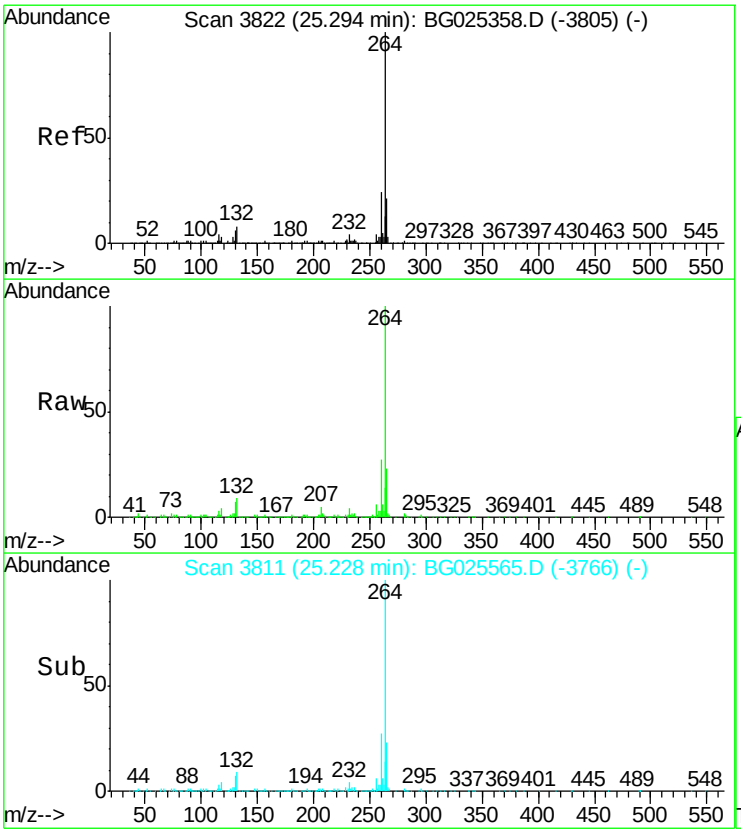
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.97 ng
RT: 29.14 min Scan# 4476
Delta R.T. -0.06 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:276 Resp: 2777131

Ion	Ratio	Lower	Upper
276	100		
138	12.7	4.7	7.1#
277	25.7	20.6	31.0

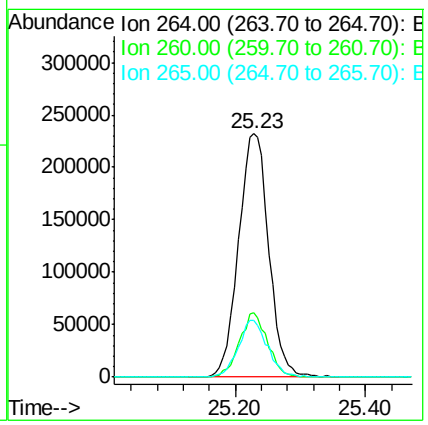


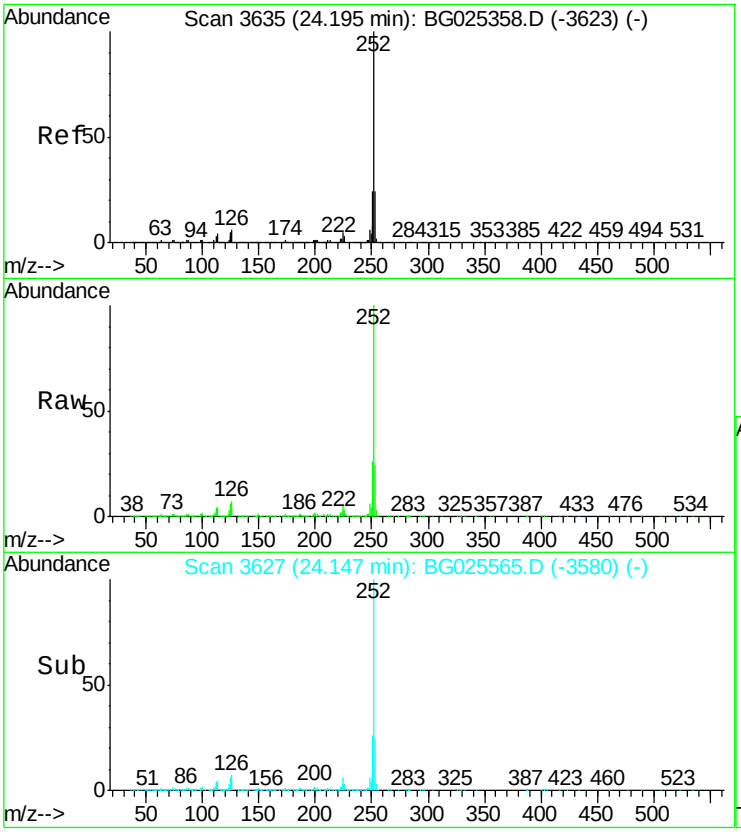


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.23 min Scan# 3811
Delta R.T. -0.04 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:264 Resp: 741641

Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.8	32.8
265	23.2	18.2	27.4



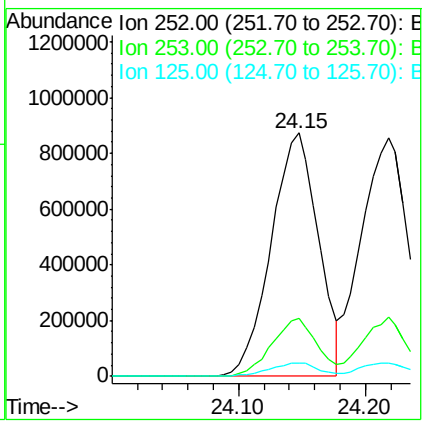


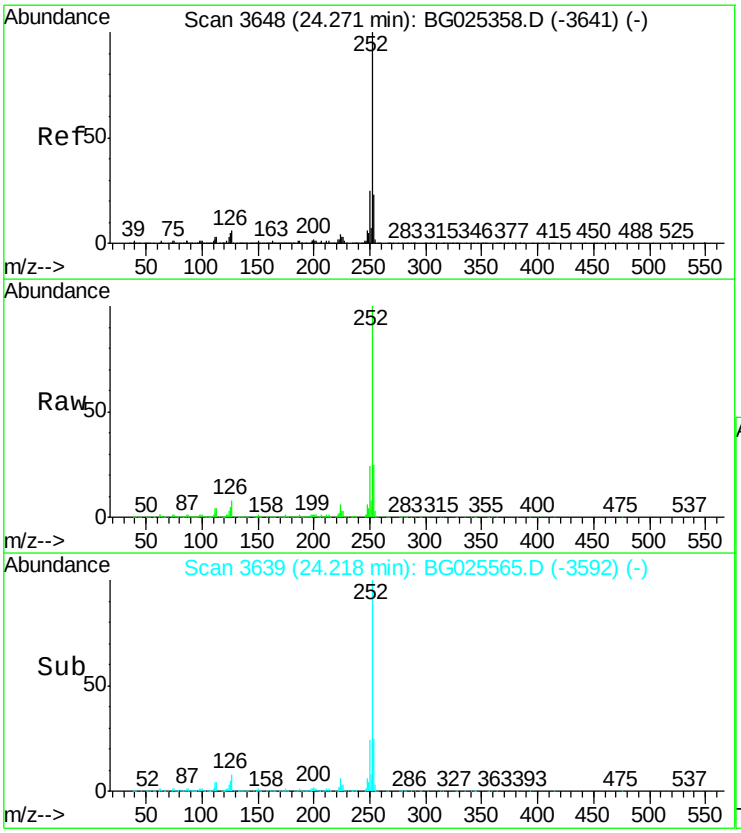
#87
Benzo(b)fluoranthene
Concen: 55.80 ng
RT: 24.15 min Scan# 3627
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:252 Resp: 2258074

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.7	28.1
125	5.5	5.3	7.9

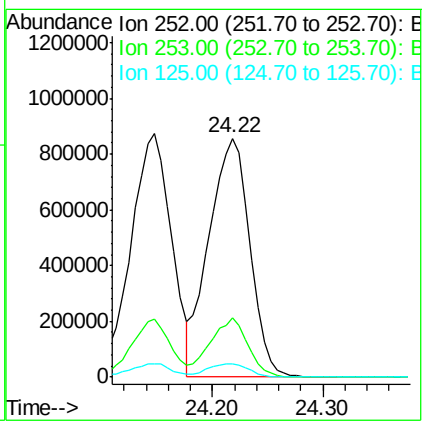


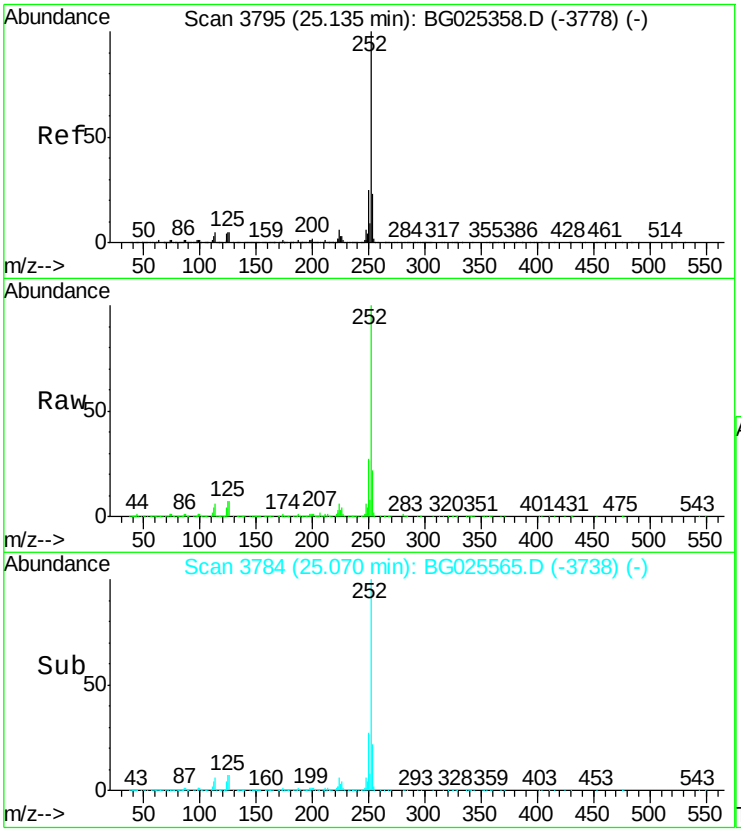


#88
Benzo(k)fluoranthene
Concen: 56.38 ng
RT: 24.22 min Scan# 3639
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:252 Resp: 2203314

Ion	Ratio	Lower	Upper
252	100		
253	24.6	20.2	30.2
125	5.4	5.1	7.7



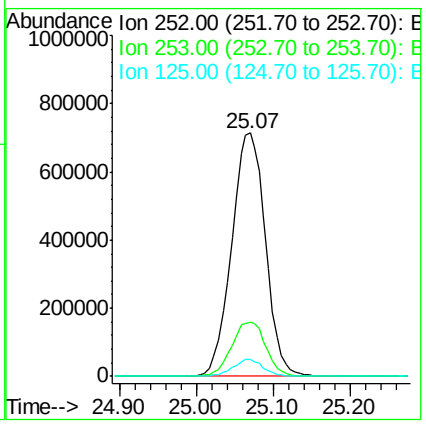


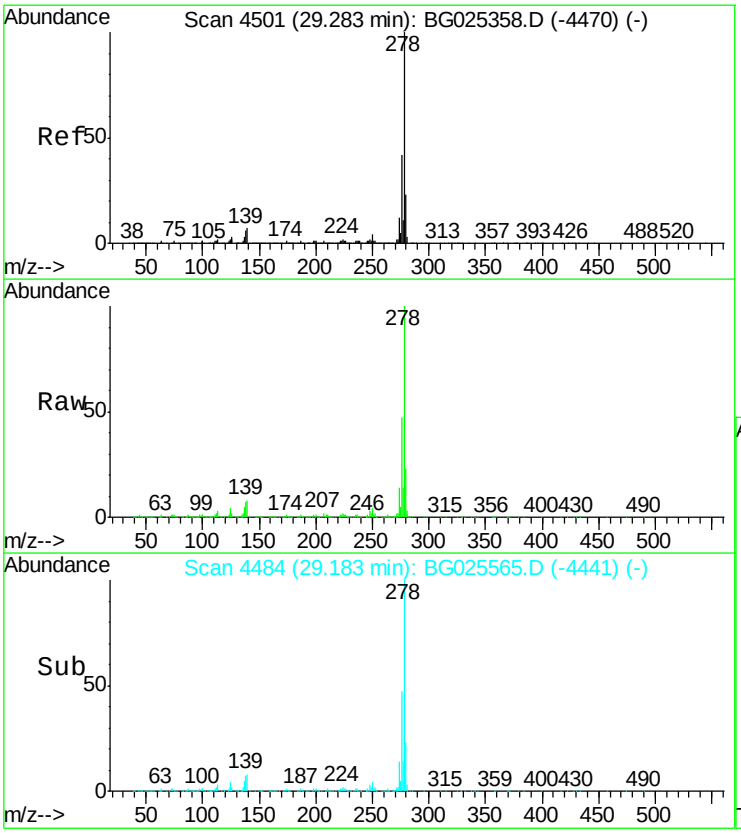
#89
Benzo(a)pyrene
Concen: 55.95 ng
RT: 25.07 min Scan# 3784
Delta R.T. -0.03 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:252 Resp: 2186551

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.2	28.8
125	7.0	5.4	8.0

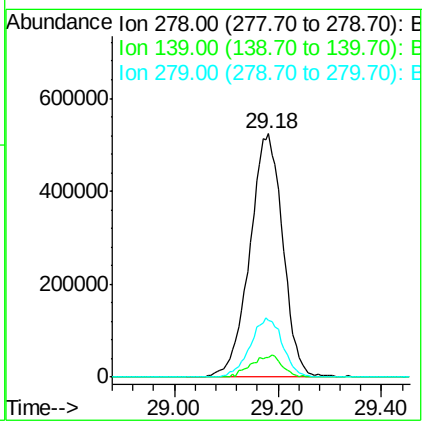


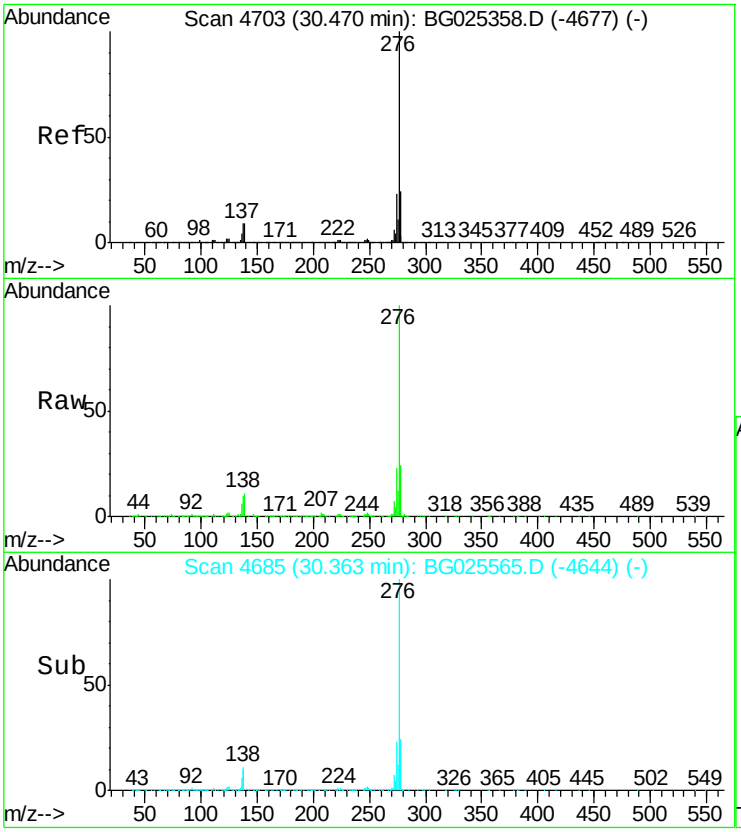


#90
Dibenzo(a,h)anthracene
Concen: 56.03 ng
RT: 29.18 min Scan# 4484
Delta R.T. -0.05 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Tgt Ion:278 Resp: 2320951

Ion	Ratio	Lower	Upper
278	100		
139	8.1	7.7	11.5
279	23.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 55.44 ng
RT: 30.36 min Scan# 4685
Delta R.T. -0.06 min
Lab File: BG025565.D
Acq: 21 Jan 2017 9:24

Instrument :
BNA_G
ClientSampleId :
MH-0-12FT-COMPMS

Tgt Ion:276 Resp: 2282076

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	27.8
138	10.6	8.1	12.1