Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
Data File : BG015867.D
Acq On : 9 Jan 2015 13:10
Operator : TP/IZ
Sample : G1030-11MS
Misc : S
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP4-SS-2(4-6)MS

Quant Time: Jan 12 12:41:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	23388	20.00	ng		0.00
21) Naphthalene-d8	10.51	136	84123	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	65649	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	160979	20.00	ng		0.00
75) Chrysene-d12	21.29	240	252056	20.00	ng		0.00
86) Perylene-d12	23.56	264	250938	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	162487	59.75	ng		0.00
7) Phenol-d6	6.91	99	234279	61.85	ng		0.00
23) Nitrobenzene-d5	8.89	82	173132	40.38	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	153685	61.58	ng		0.00
44) 2-Fluorobiphenyl	12.99	172	346368	37.68	ng		0.00
78) Terphenyl-d14	19.74	244	795252	35.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	19189	30.77	ng		96
3) Pyridine	3.64	79	50262	29.39	ng	#	86
4) n-Nitrosodimethylamine	3.56	42	25938	35.30	ng	#	99
6) Aniline	7.06	93	30506	11.91	ng	#	88
8) 2-Chlorophenol	7.30	128	52763	37.64	ng		88
9) Benzaldehyde	6.87	77	43328	33.97	ng		91
10) Phenol	6.93	94	81236	39.40	ng		94
11) bis(2-Chloroethyl)ether	7.16	93	55337	36.41	ng		92
12) 1,3-Dichlorobenzene	7.62	146	56593	33.68	ng		96
13) 1,4-Dichlorobenzene	7.76	146	55867m	32.58	ng		
14) 1,2-Dichlorobenzene	8.08	146	56569	34.76	ng		98
15) Benzyl Alcohol	7.97	79	66692	36.05	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.26	45	38332	39.50	ng		96
17) 2-Methylphenol	8.17	107	52515	37.34	ng		93
18) Hexachloroethane	8.80	117	27209	34.37	ng		91
19) n-Nitroso-di-n-propylamine	8.53	70	51352	34.75	ng		97
20) 3+4-Methylphenols	8.50	107	65934	35.15	ng		95
22) Acetophenone	8.55	105	93523	37.92	ng		93
24) Nitrobenzene	8.93	77	83165	38.51	ng		97
25) Isophorone	9.44	82	141382	37.18	ng		98
26) 2-Nitrophenol	9.63	139	30188	36.48	ng		92
27) 2,4-Dimethylphenol	9.70	122	50120	36.20	ng	#	91
28) bis(2-Chloroethoxy)methane	9.93	93	75219	40.10	ng		95
29) 2,4-Dichlorophenol	10.17	162	54070	38.66	ng		96
30) 1,2,4-Trichlorobenzene	10.38	180	63895	34.87	ng		86
31) Naphthalene	10.57	128	158047	35.47	ng		97
32) Benzoic acid	9.78	122	1681	8.01	ng	#	68
33) 4-Chloroaniline	10.68	127	18799	10.36	ng		93
34) Hexachlorobutadiene	10.85	225	59047	34.68	ng		94
35) Caprolactam	11.43	113	22327m	36.30	ng		
36) 4-Chloro-3-methylphenol	11.81	107	73499	40.34	ng	#	88
37) 2-Methylnaphthalene	12.18	142	121347	36.38	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	91372	37.41	ng		98
40) Hexachlorocyclopentadiene	12.53	237	123101	64.95	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
Data File : BG015867.D
Acq On : 9 Jan 2015 13:10
Operator : TP/IZ
Sample : G1030-11MS
Misc : S
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP4-SS-2(4-6)MS

Quant Time: Jan 12 12:41:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.80	196	53232	35.52	ng		97
43) 2,4,5-Trichlorophenol	12.87	196	60239	36.70	ng		94
45) 1,1'-Biphenyl	13.20	154	164367	35.07	ng		97
46) 2-Chloronaphthalene	13.24	162	130708	34.99	ng		95
47) 2-Nitroaniline	13.45	65	49202	40.28	ng	#	87
48) Acenaphthylene	14.09	152	212438	33.25	ng		97
49) Dimethylphthalate	13.83	163	190076	39.24	ng		97
50) 2,6-Dinitrotoluene	13.95	165	39930	38.23	ng		94
51) Acenaphthene	14.43	154	134296	35.79	ng		91
52) 3-Nitroaniline	14.28	138	16246	16.35	ng	#	80
53) 2,4-Dinitrophenol	14.49	184	50519	68.47	ng		94
54) Dibenzofuran	14.77	168	220740	36.26	ng		96
55) 4-Nitrophenol	14.60	139	59435	72.61	ng		97
56) 2,4-Dinitrotoluene	14.74	165	55922	37.17	ng	#	89
57) Fluorene	15.42	166	174817	35.24	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.00	232	68474	36.98	ng		98
59) Diethylphthalate	15.20	149	725518	135.63	ng		98
60) 4-Chlorophenyl-phenylether	15.41	204	117482	36.26	ng		95
61) 4-Nitroaniline	15.44	138	39782	34.06	ng	#	74
62) Azobenzene	15.71	77	222839	38.65	ng		98
64) 4,6-Dinitro-2-methylphenol	15.51	198	41258	35.77	ng		96
65) n-Nitrosodiphenylamine	15.63	169	170089	36.74	ng		96
66) 4-Bromophenyl-phenylether	16.31	248	82359	37.30	ng		98
67) Hexachlorobenzene	16.42	284	92158	36.87	ng		96
68) Atrazine	16.58	200	77373	37.41	ng		99
69) Pentachlorophenol	16.76	266	104492	65.15	ng		93
70) Phenanthrene	17.16	178	331010	38.63	ng		97
71) Anthracene	17.25	178	307038	36.08	ng		98
72) Carbazole	17.52	167	299899	36.74	ng		97
73) Di-n-butylphthalate	18.08	149	348450	36.25	ng		99
74) Fluoranthene	19.17	202	533217	41.15	ng		97
76) Benzidine	19.36	184	183807	31.50	ng	#	97
77) Pyrene	19.54	202	535777	39.75	ng		100
79) Butylbenzylphthalate	20.44	149	176085	34.87	ng		94
80) Benzo(a)anthracene	21.28	228	568652	37.99	ng		98
81) 3,3'-Dichlorobenzidine	21.22	252	90974	16.56	ng		94
82) Chrysene	21.33	228	526430	38.26	ng		98
83) Bis(2-ethylhexyl)phthalate	21.21	149	264415	36.01	ng		99
84) Di-n-octyl phthalate	22.09	149	448319	37.50	ng		99
85) Indeno(1,2,3-cd)pyrene	25.87	276	600071	36.91	ng		98
87) Benzo(b)fluoranthene	22.88	252	609024	38.87	ng		99
88) Benzo(k)fluoranthene	22.92	252	515292	34.17	ng		99
89) Benzo(a)pyrene	23.46	252	540108	38.28	ng		99
90) Dibenzo(a,h)anthracene	25.88	278	487455	35.15	ng		99
91) Benzo(g,h,i)perylene	26.58	276	502801	36.48	ng		98

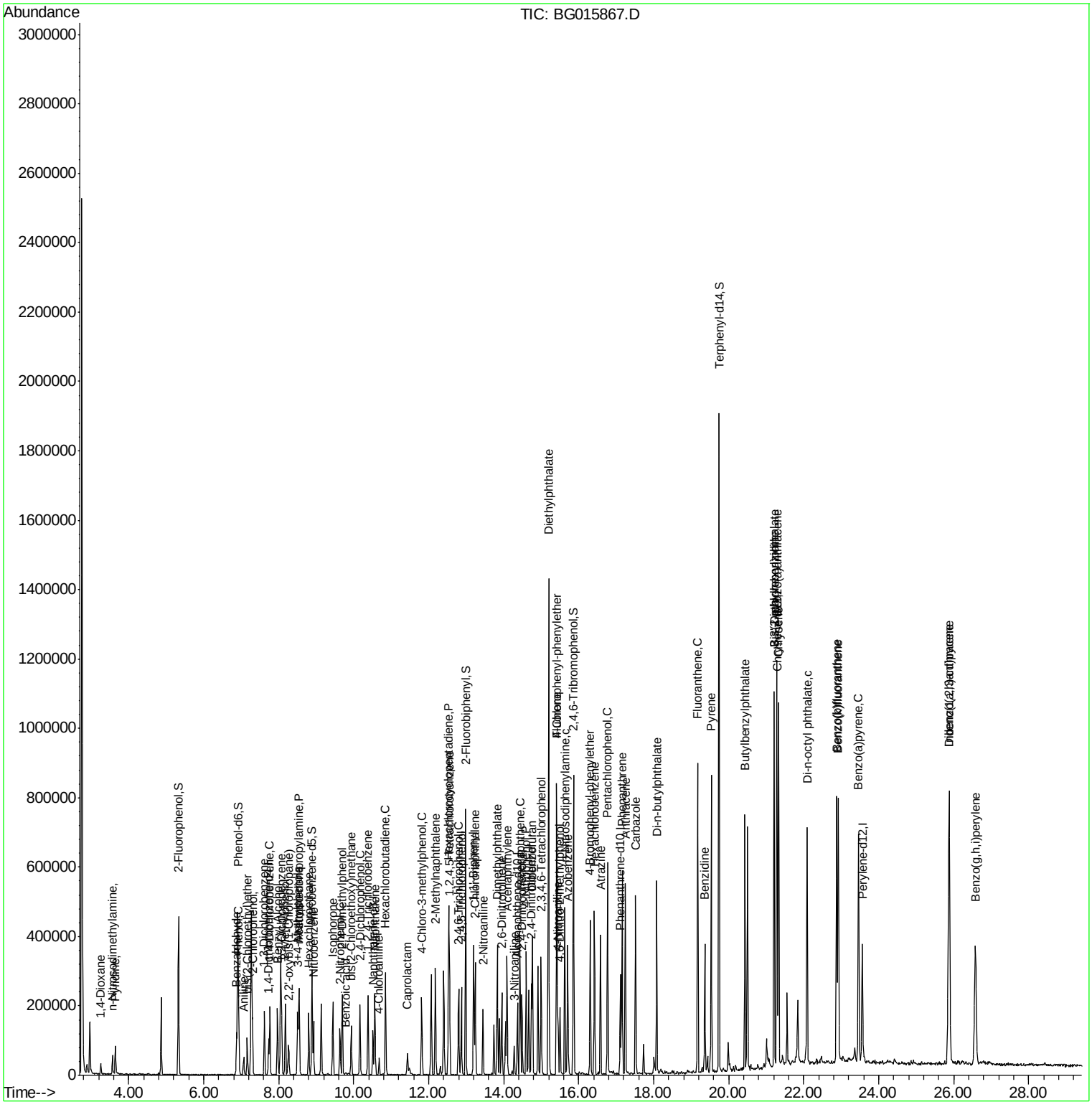
(#) = qualifier out of range (m) = manual integration (+) = signals summed

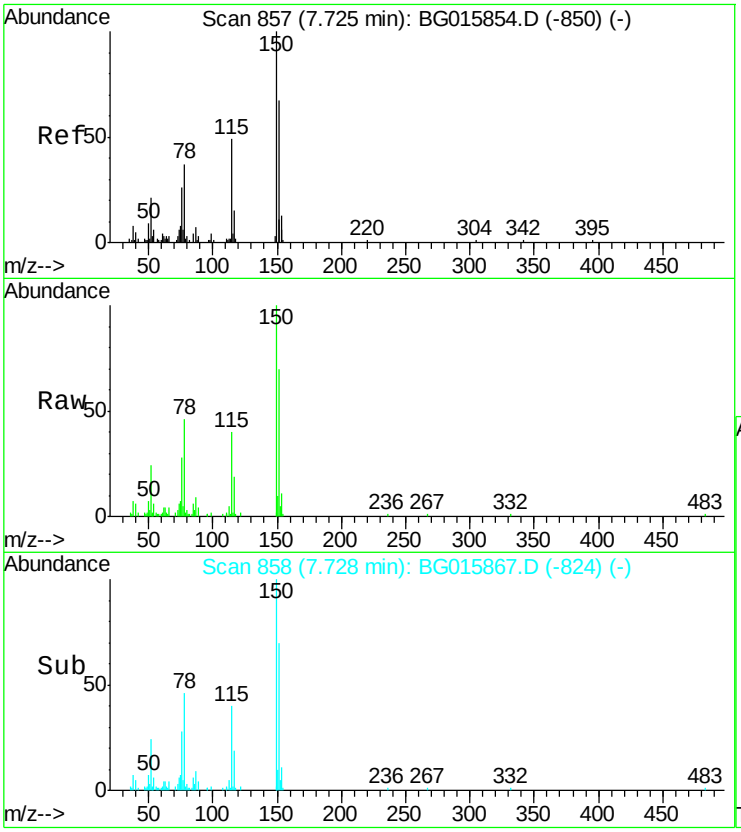
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
Data File : BG015867.D
Acq On : 9 Jan 2015 13:10
Operator : TP/IZ
Sample : G1030-11MS
Misc : S
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Quant Time: Jan 12 12:41:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration



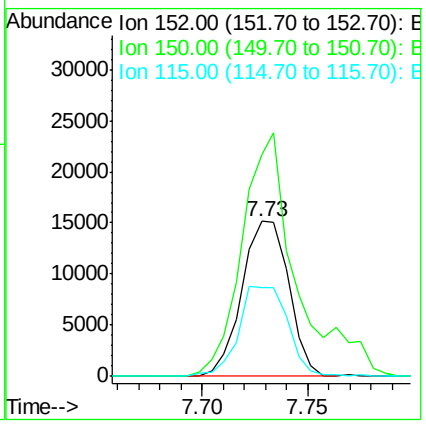


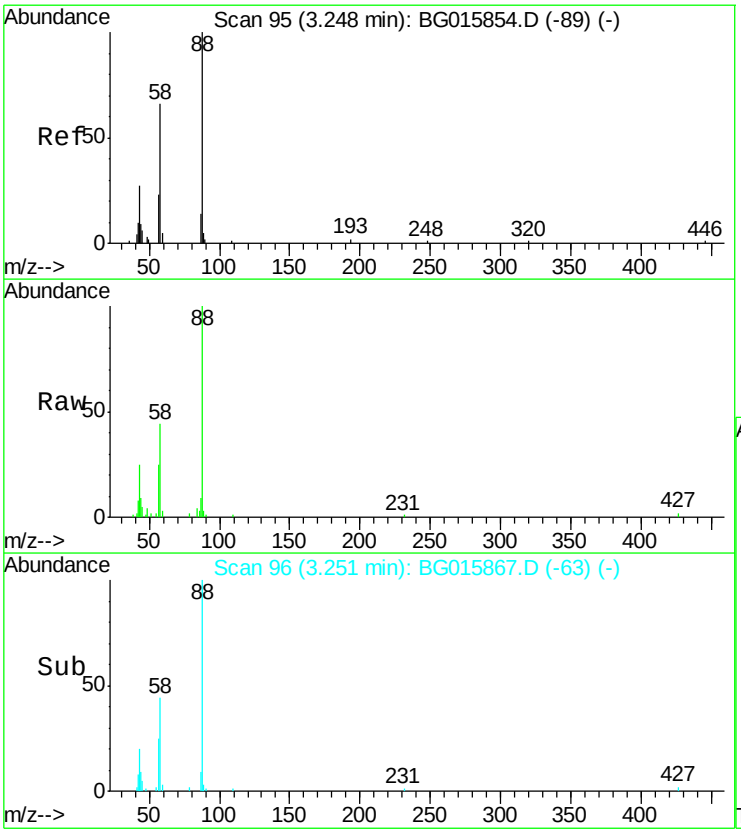
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 858
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:152 Resp: 23388

Ion	Ratio	Lower	Upper
152	100		
150	143.4	120.5	180.7
115	57.6	54.0	81.0

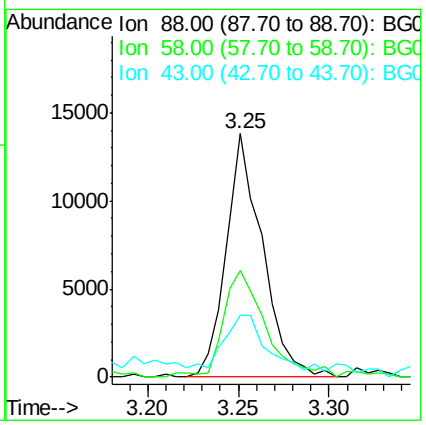


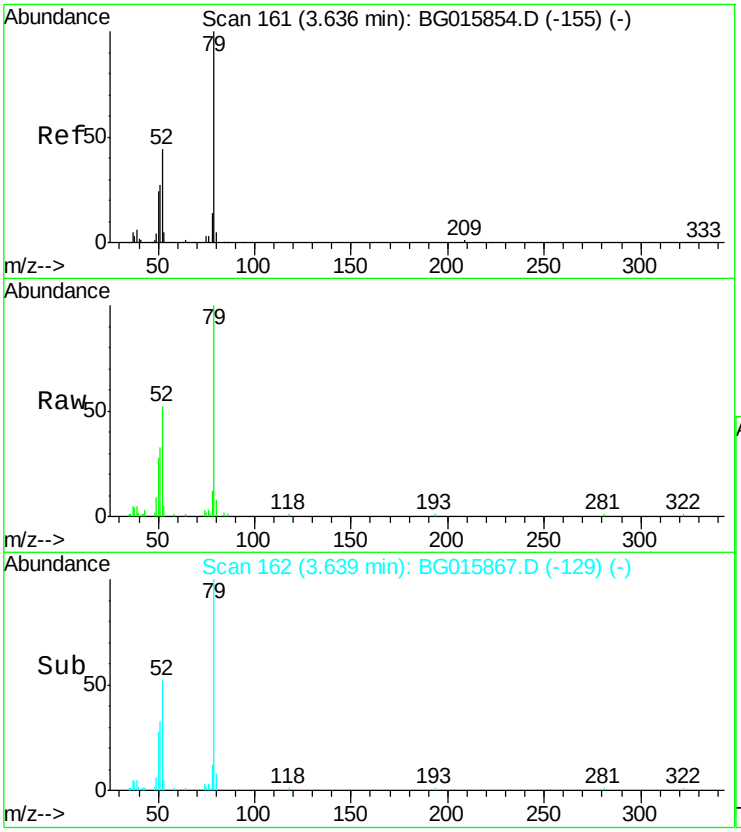


#2
1,4-Dioxane
Concen: 30.77 ng
RT: 3.25 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 88 Resp: 19189

Ion	Ratio	Lower	Upper
88	100		
58	50.9	37.9	56.9
43	25.4	20.7	31.1



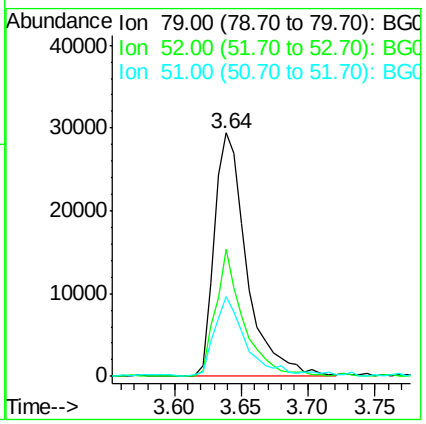


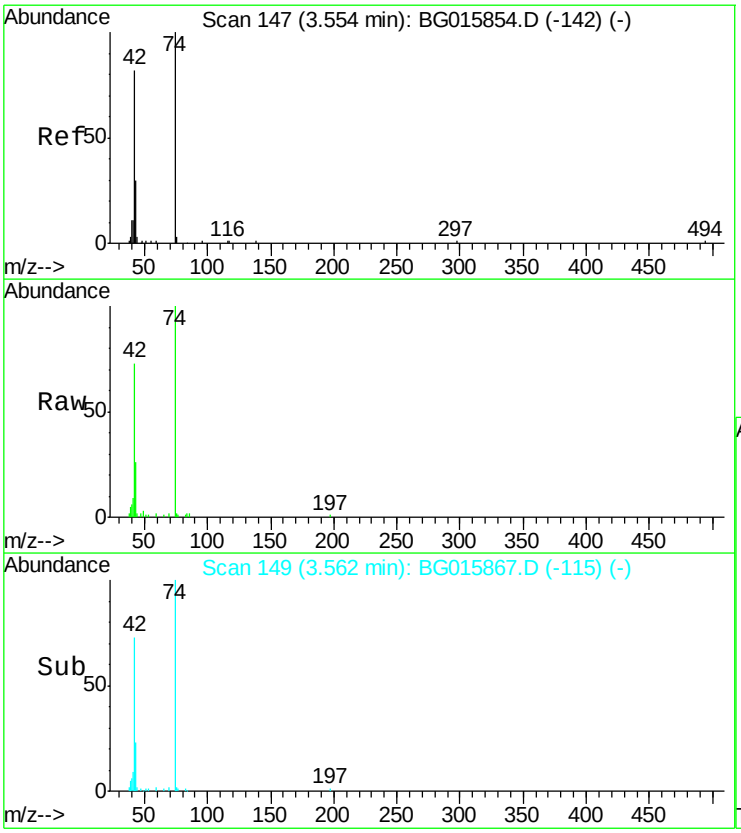
#3
Pyridine
Concen: 29.39 ng
RT: 3.64 min Scan# 162
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 79 Resp: 50262

Ion	Ratio	Lower	Upper
79	100		
52	52.0	30.6	46.0#
51	32.9	24.9	37.3

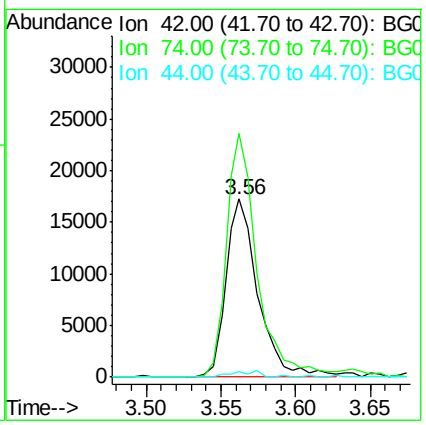


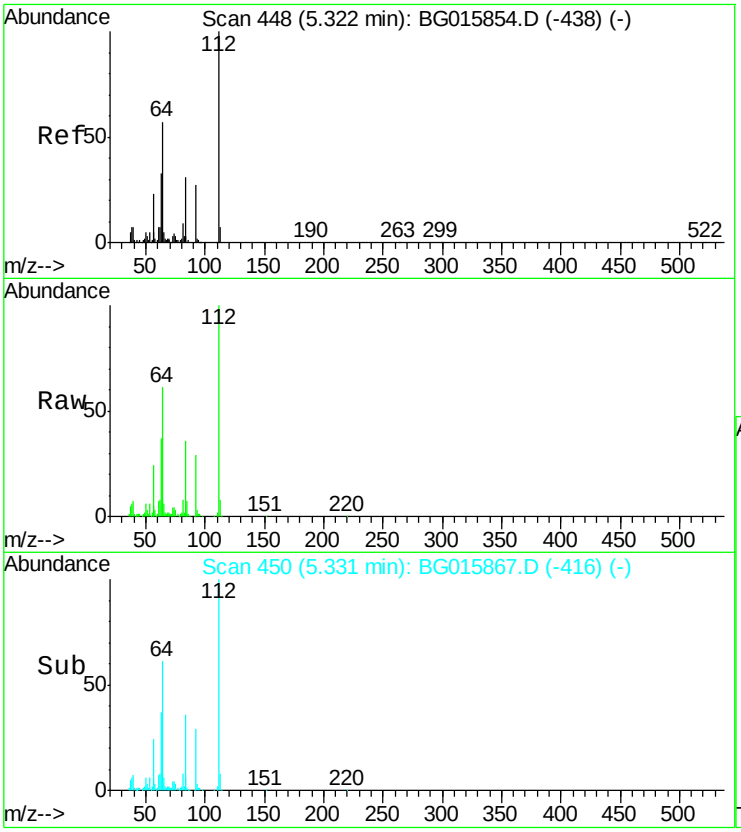


#4
n-Nitrosodimethylamine
Concen: 35.30 ng
RT: 3.56 min Scan# 149
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 42 Resp: 25938

Ion	Ratio	Lower	Upper
42	100		
74	136.7	108.8	163.2
44	3.4	4.4	6.6#



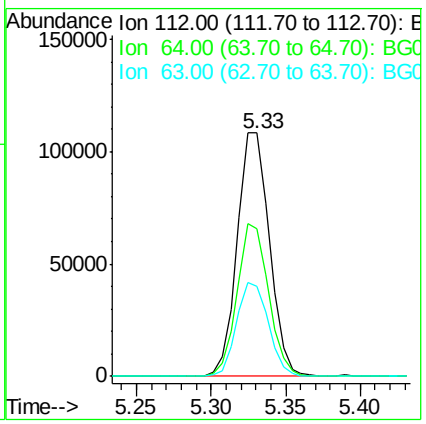


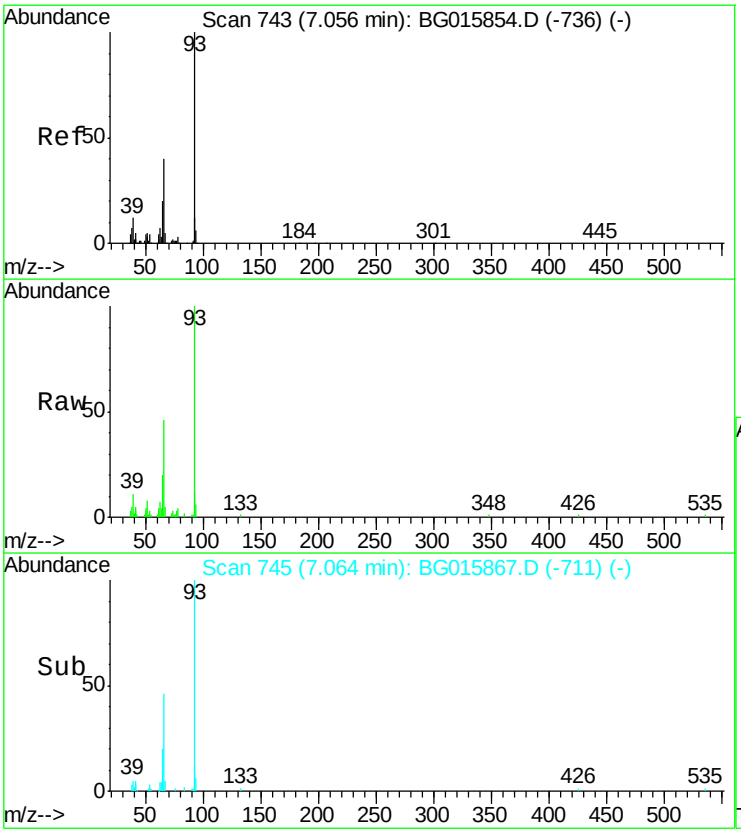
#5
2-Fluorophenol
Concen: 59.75 ng
RT: 5.33 min Scan# 450
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:112 Resp: 162487

Ion	Ratio	Lower	Upper
112	100		
64	60.6	46.8	70.2
63	36.9	30.6	45.8

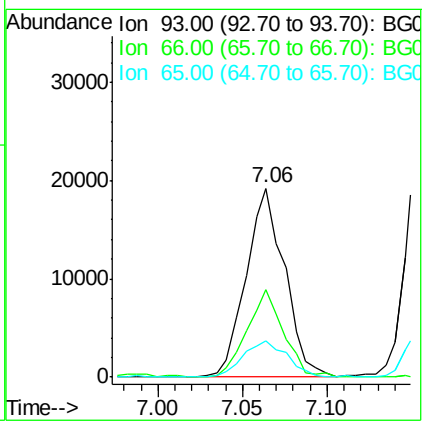


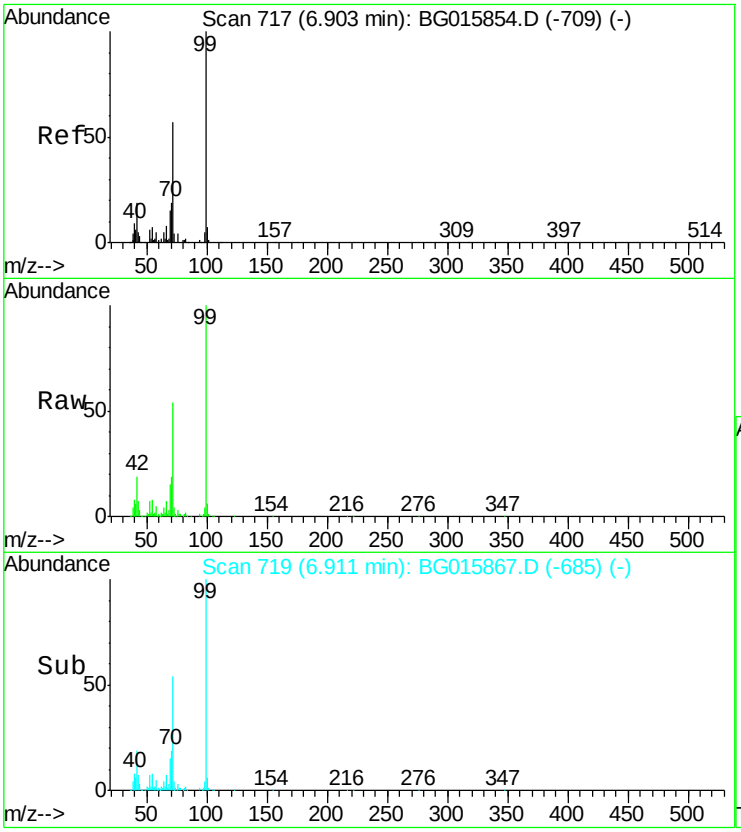


#6
Aniline
Concen: 11.91 ng
RT: 7.06 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 93 Resp: 30506

Ion	Ratio	Lower	Upper
93	100		
66	46.0	28.7	43.1#
65	19.5	14.7	22.1



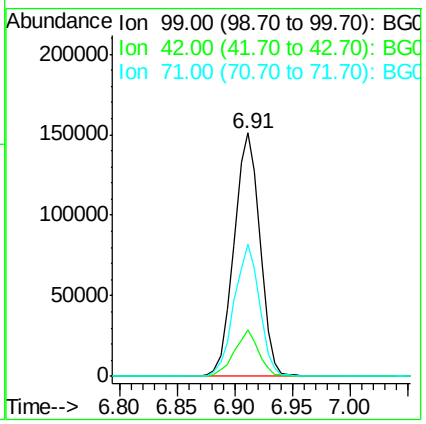


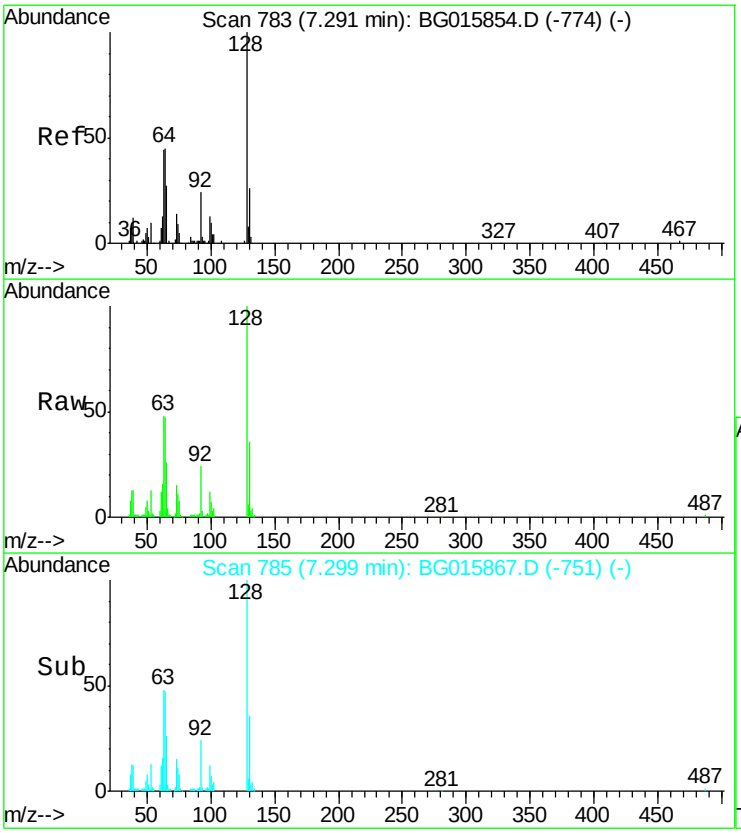
#7
Phenol-d6
Concen: 61.85 ng
RT: 6.91 min Scan# 719
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 99 Resp: 234279

Ion	Ratio	Lower	Upper
99	100		
42	18.9	13.8	20.8
71	54.4	42.8	64.2

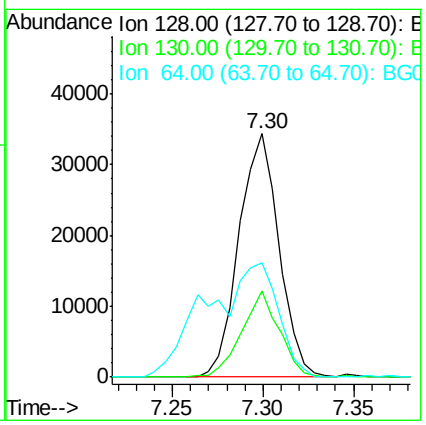


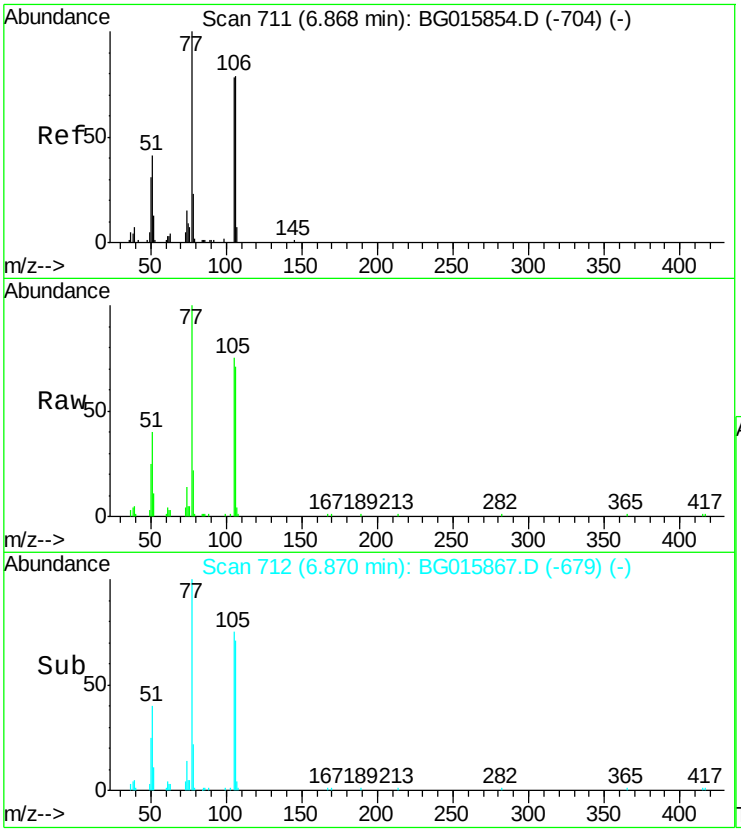


#8
2-Chlorophenol
Concen: 37.64 ng
RT: 7.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:128 Resp: 52763

Ion	Ratio	Lower	Upper
128	100		
130	35.6	10.6	50.6
64	46.7	36.4	76.4



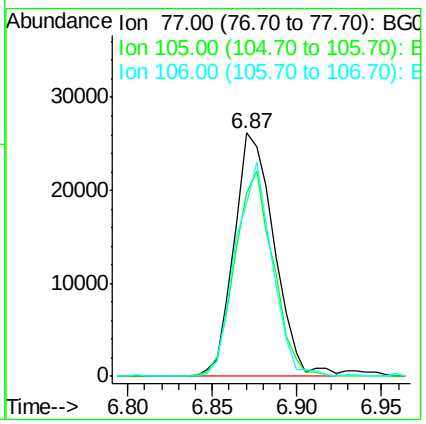


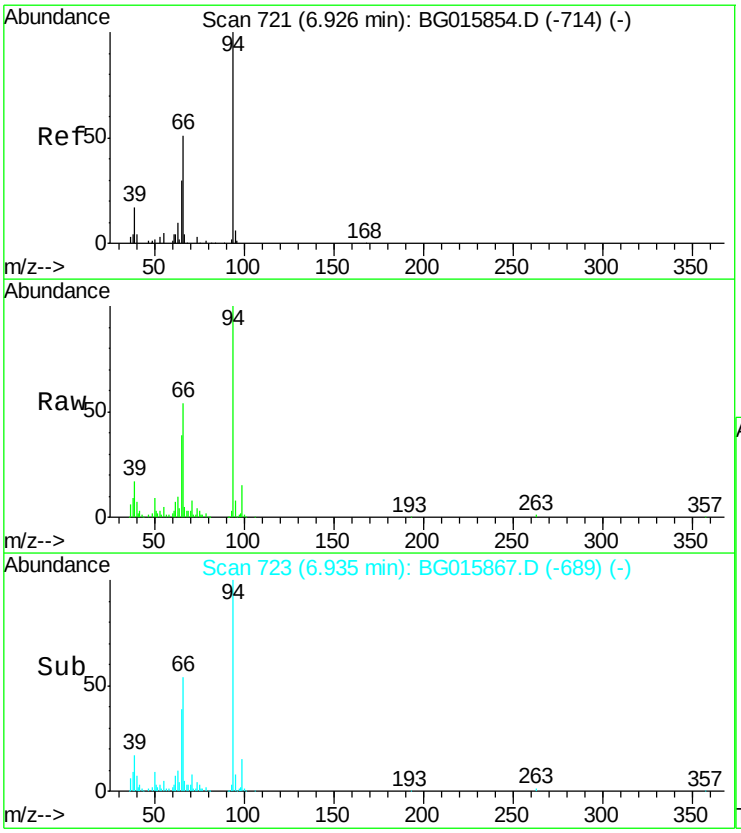
#9
Benzaldehyde
Concen: 33.97 ng
RT: 6.87 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 77 Resp: 43328

Ion	Ratio	Lower	Upper
77	100		
105	75.5	62.4	102.4
106	70.9	59.5	99.5

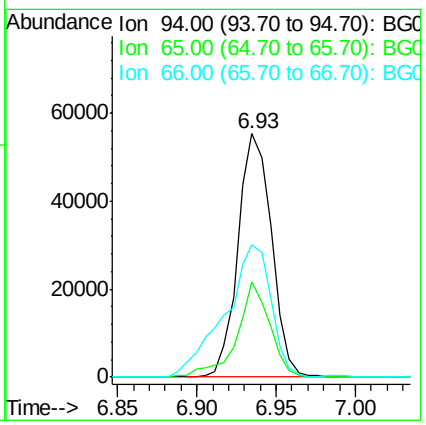


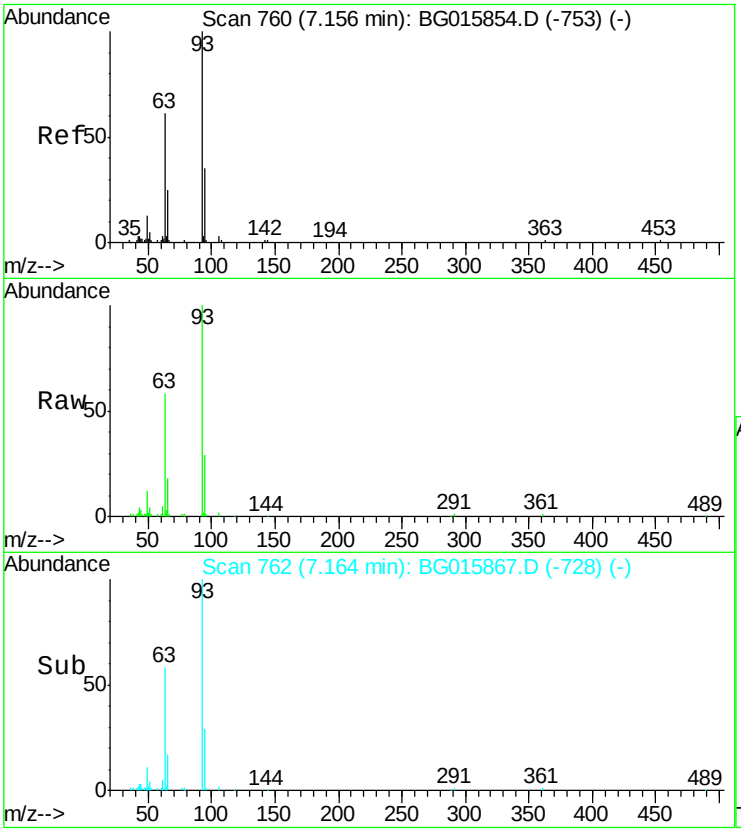


#10
Phenol
Concen: 39.40 ng
RT: 6.93 min Scan# 723
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 94 Resp: 81236

Ion	Ratio	Lower	Upper
94	100		
65	38.9	9.7	49.7
66	54.1	33.8	73.8



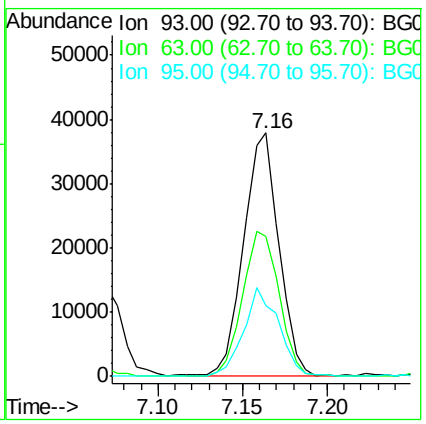


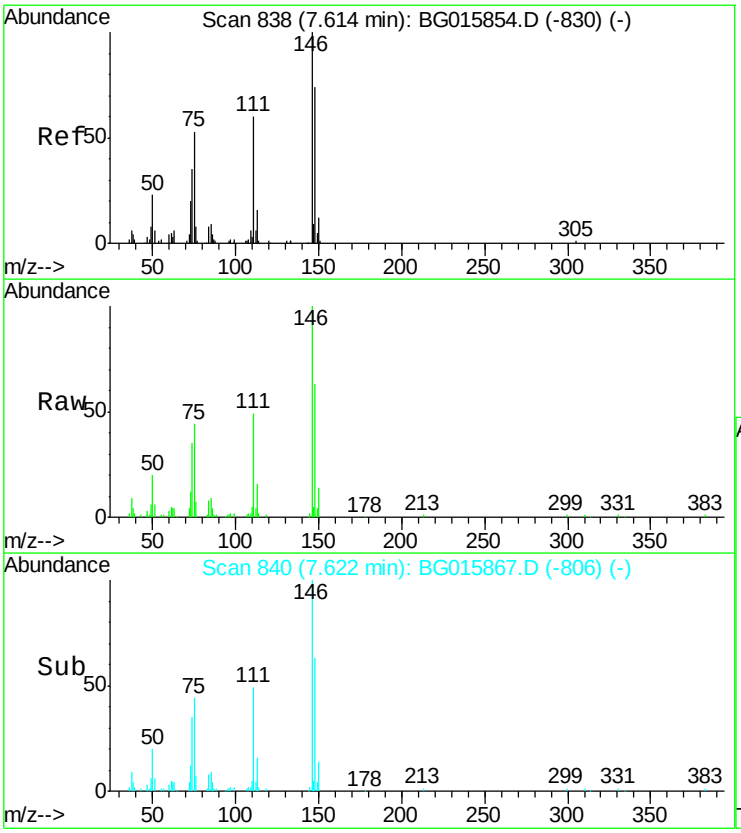
#11
bis(2-Chloroethyl)ether
Concen: 36.41 ng
RT: 7.16 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 93 Resp: 55337

Ion	Ratio	Lower	Upper
93	100		
63	57.6	45.1	85.1
95	29.3	12.1	52.1

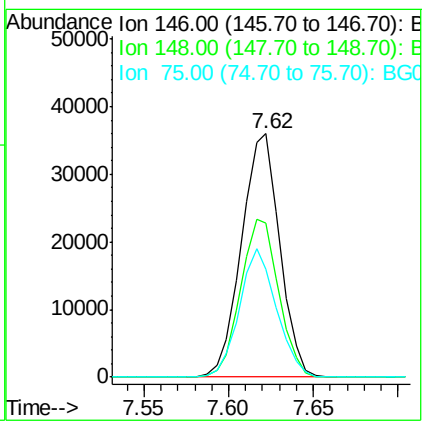


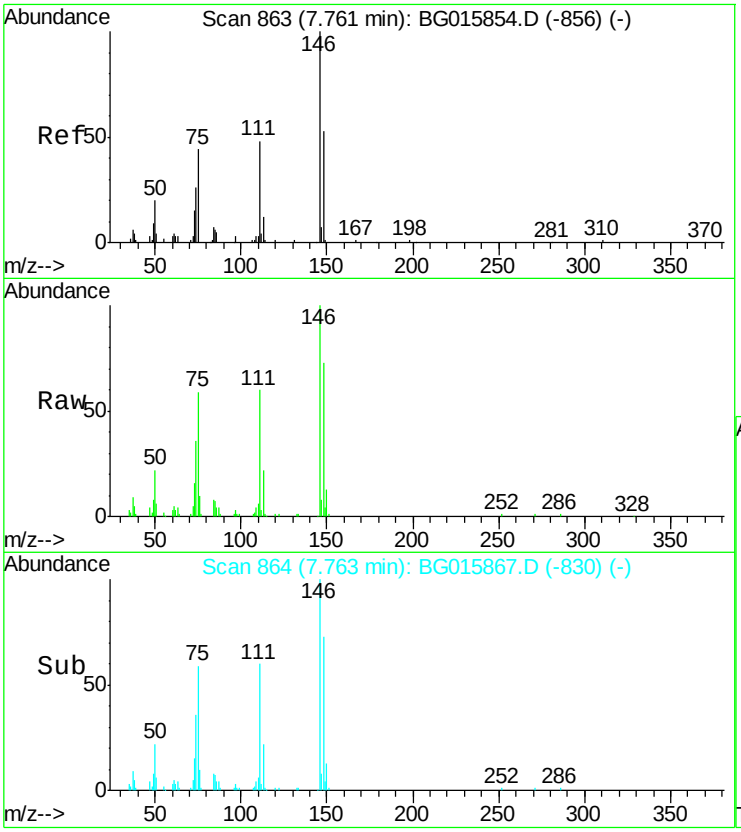


#12
1,3-Dichlorobenzene
Concen: 33.68 ng
RT: 7.62 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:146 Resp: 56593

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.5	78.7
75	44.2	38.9	58.3



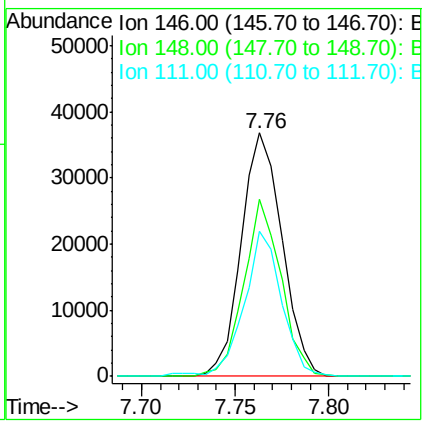


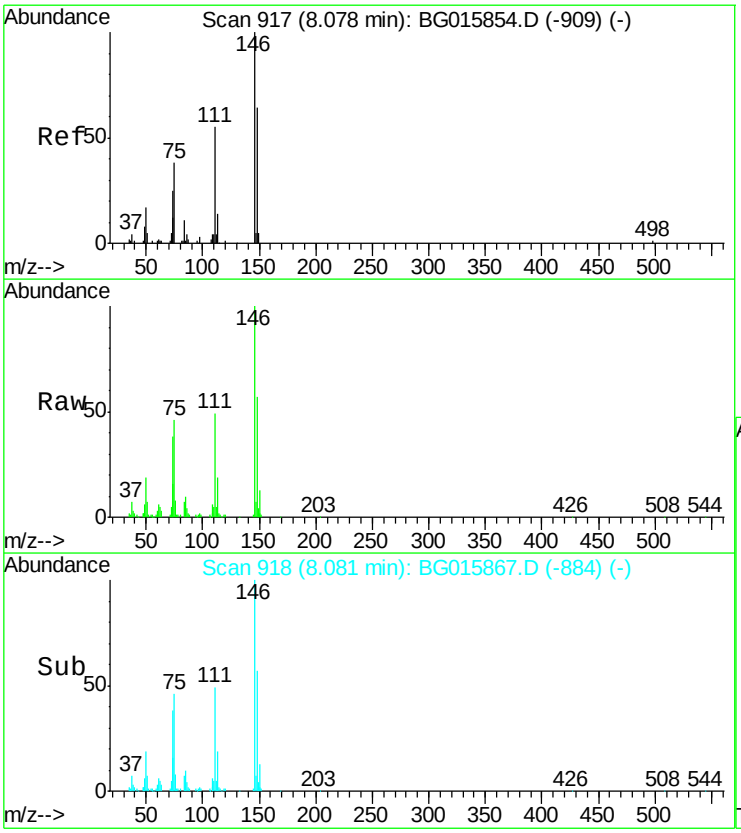
#13
1,4-Dichlorobenzene
Concen: 32.58 ng m
RT: 7.76 min Scan# 864
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:146 Resp: 55867

Ion	Ratio	Lower	Upper
146	100		
148	72.5	46.5	69.7#
111	59.5	41.8	62.6

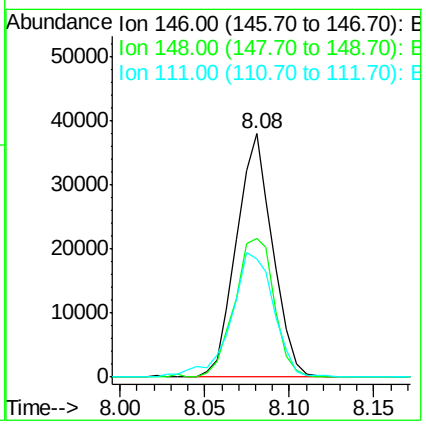


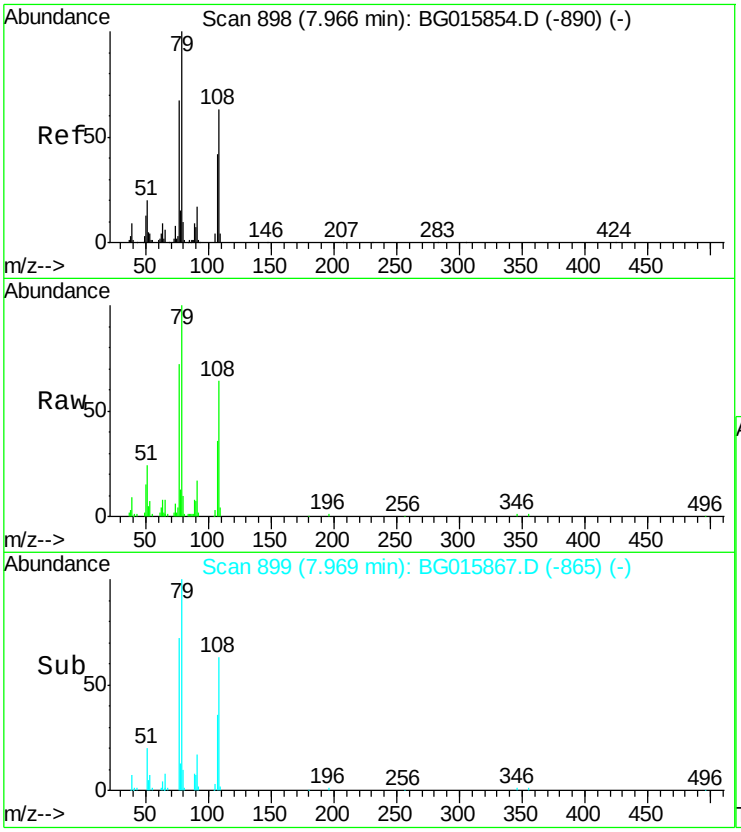


#14
1,2-Dichlorobenzene
Concen: 34.76 ng
RT: 8.08 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:146 Resp: 56569

Ion	Ratio	Lower	Upper
146	100		
148	57.2	46.7	70.1
111	48.5	39.6	59.4



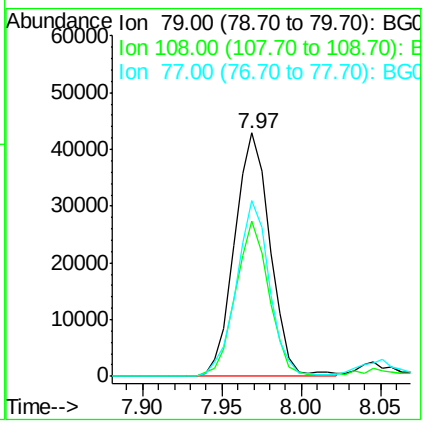


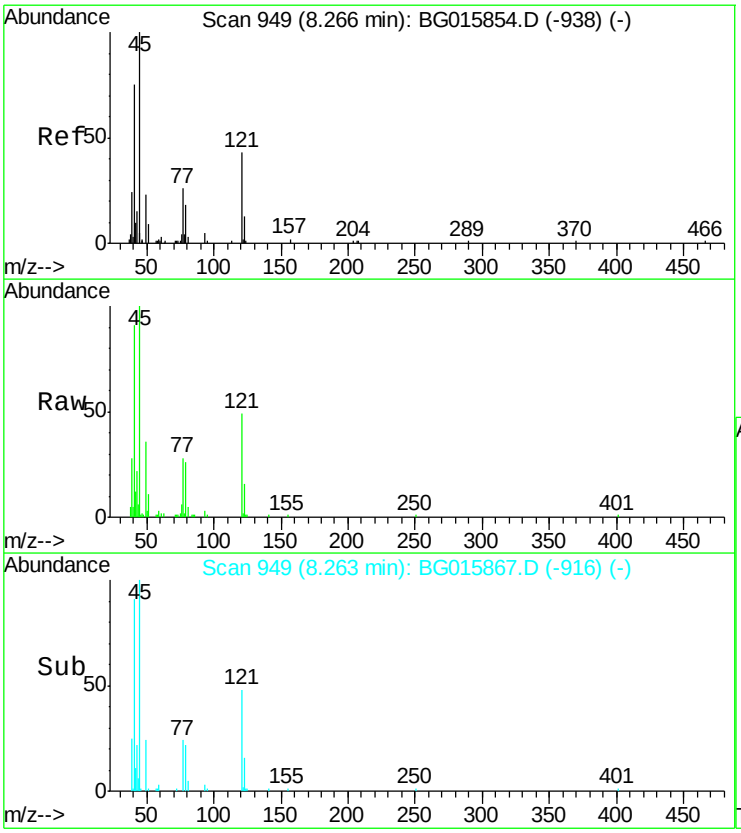
#15
Benzyl Alcohol
Concen: 36.05 ng
RT: 7.97 min Scan# 899
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 79 Resp: 66692

Ion	Ratio	Lower	Upper
79	100		
108	63.6	47.0	70.4
77	72.4	53.1	79.7

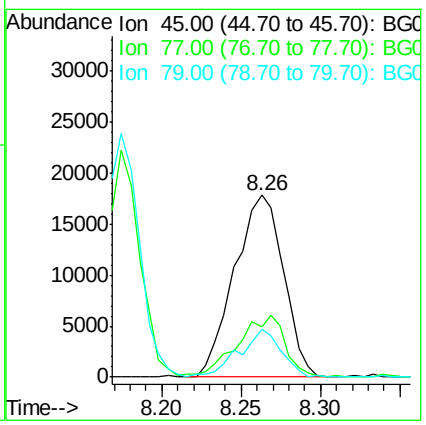


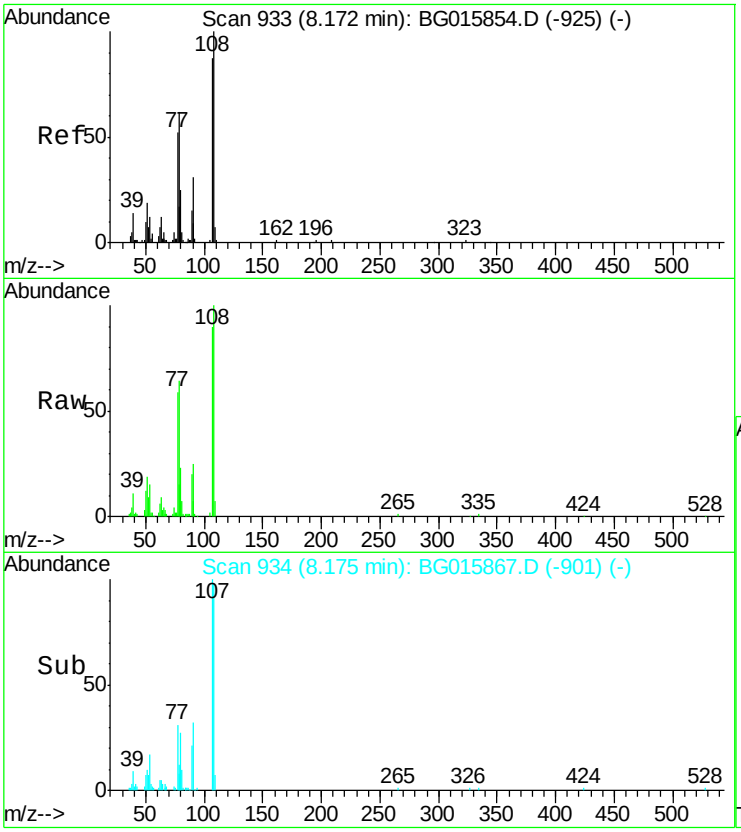


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.50 ng
RT: 8.26 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 45 Resp: 38332

Ion	Ratio	Lower	Upper
45	100		
77	27.7	9.7	49.7
79	26.1	7.8	47.8



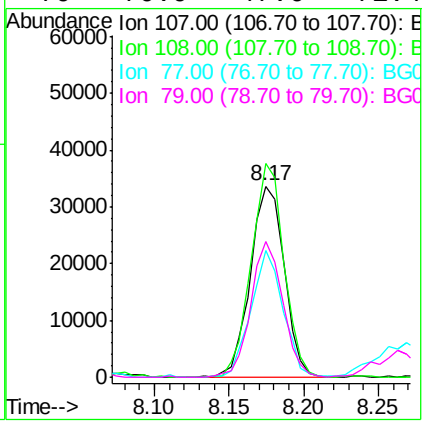


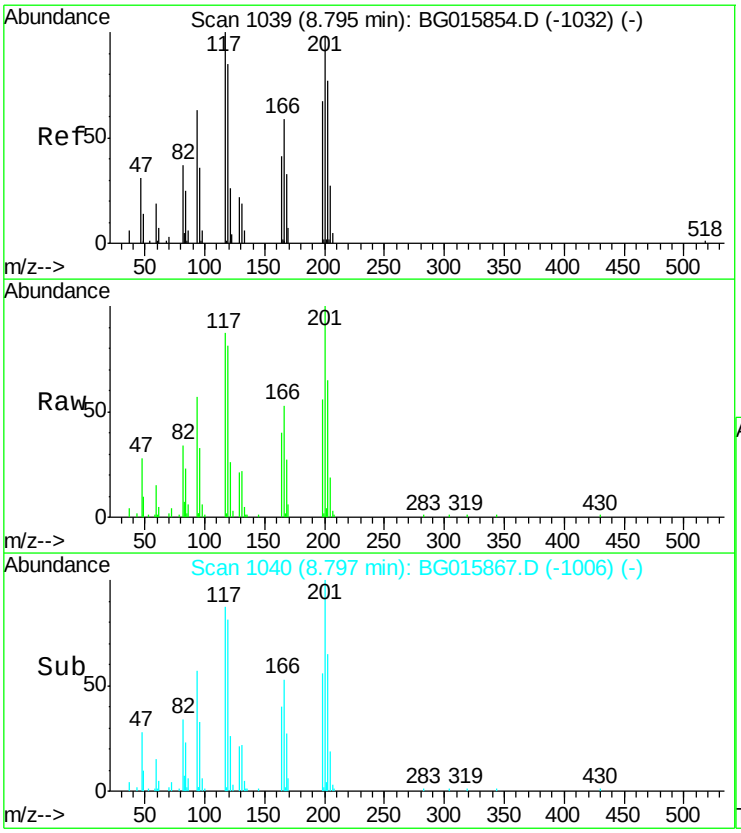
#17
2-Methylphenol
Concen: 37.34 ng
RT: 8.17 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:107 Resp: 52515

Ion	Ratio	Lower	Upper
107	100		
108	111.7	88.9	133.3
77	66.2	46.6	69.8
79	70.9	47.6	71.4

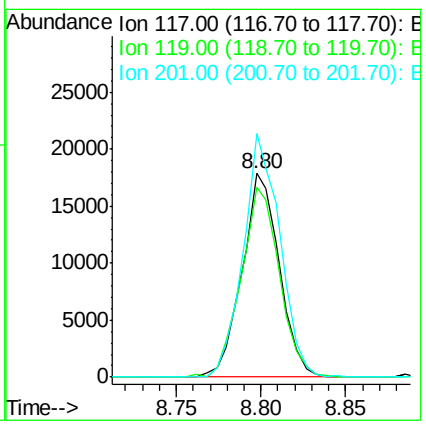


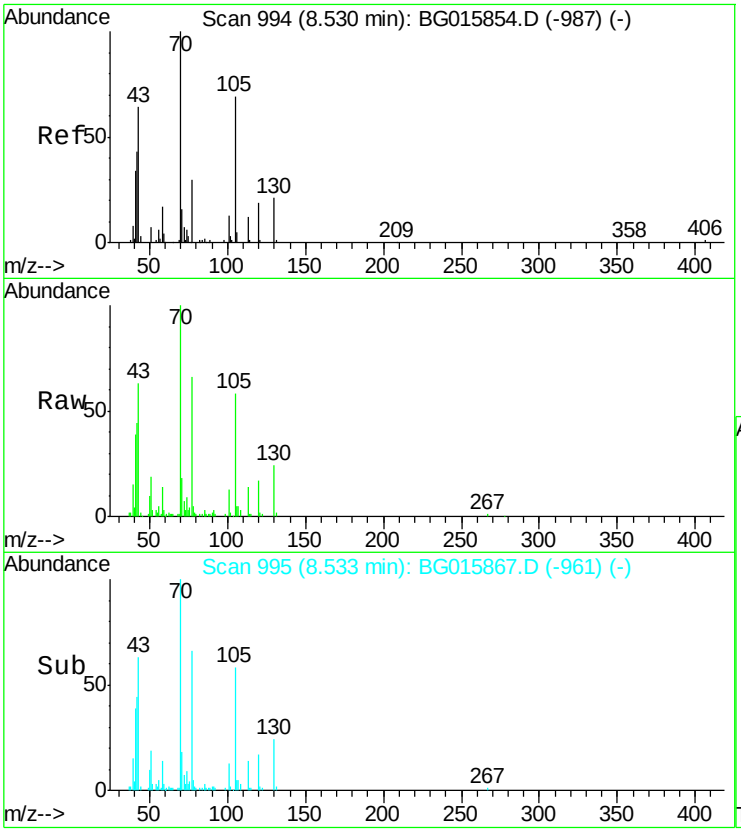


#18
Hexachloroethane
Concen: 34.37 ng
RT: 8.80 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:117 Resp: 27209

Ion	Ratio	Lower	Upper
117	100		
119	91.5	79.5	119.3
201	117.0	84.8	127.2



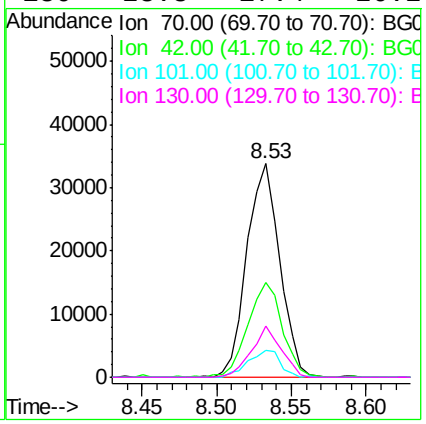


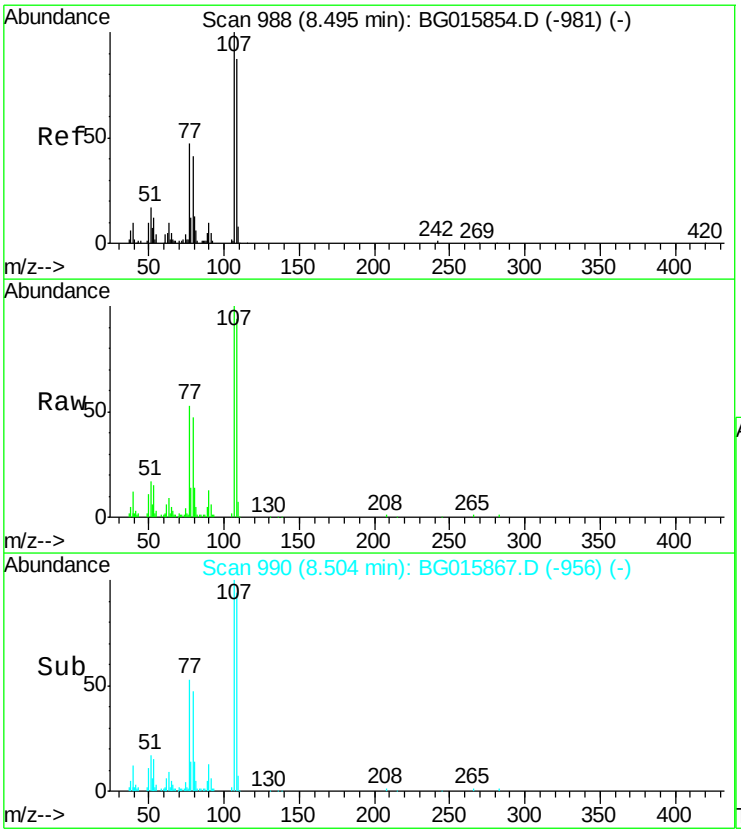
#19
n-Nitroso-di-n-propylamine
Concen: 34.75 ng
RT: 8.53 min Scan# 995
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 70 Resp: 51352

Ion	Ratio	Lower	Upper
70	100		
42	44.1	36.6	54.8
101	12.9	9.4	14.2
130	23.8	17.4	26.2

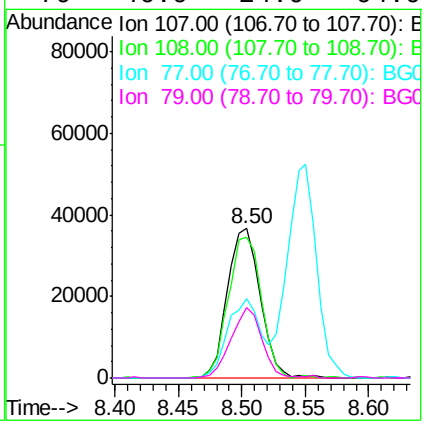


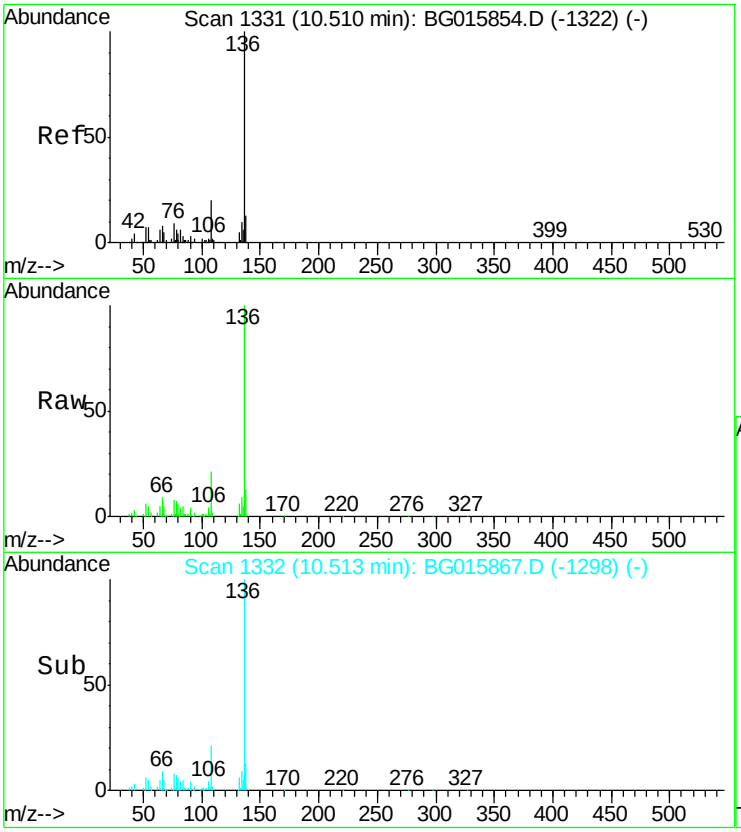


#20
3+4-Methylphenols
Concen: 35.15 ng
RT: 8.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:107 Resp: 65934

Ion	Ratio	Lower	Upper
107	100		
108	94.2	80.9	120.9
77	53.2	32.1	72.1
79	46.9	24.9	64.9



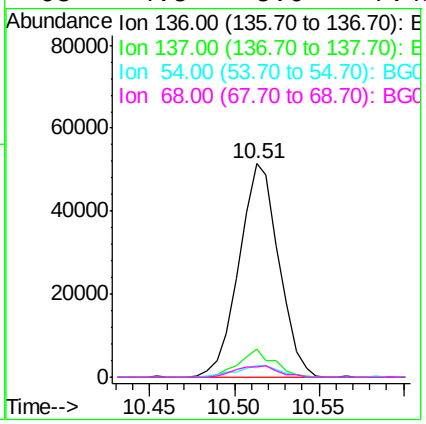


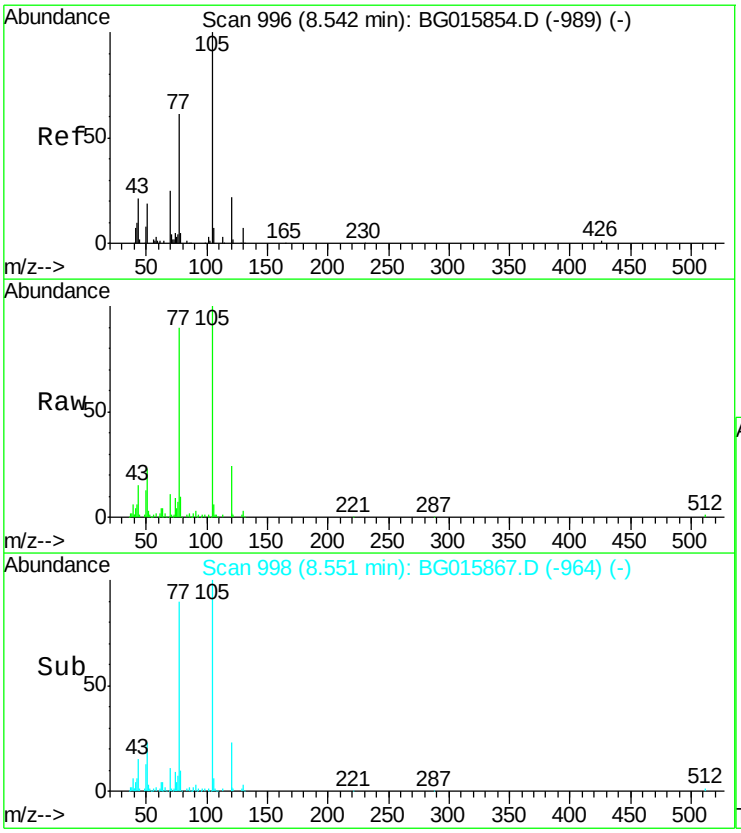
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:136 Resp: 84123

Ion	Ratio	Lower	Upper
136	100		
137	13.1	9.6	14.4
54	5.4	4.5	6.7
68	4.5	5.0	7.4#

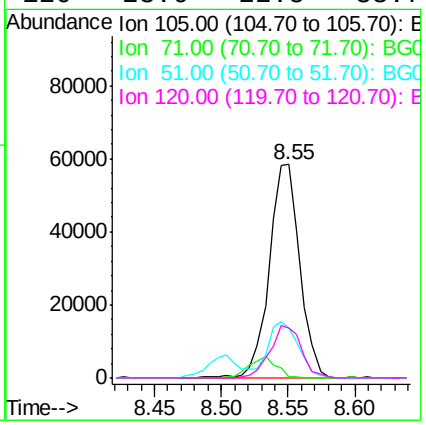


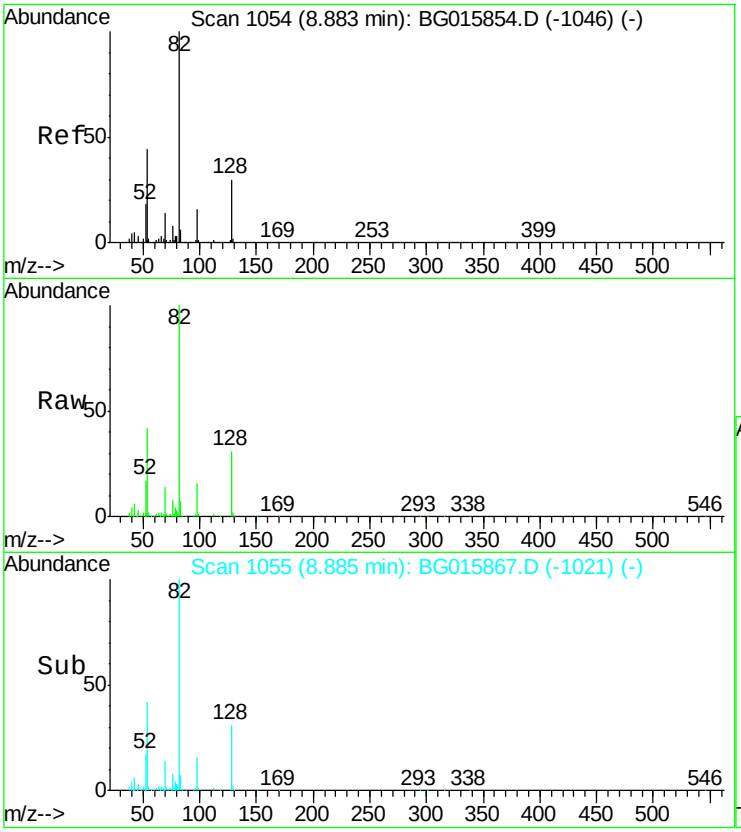


#22
Acetophenone
Concen: 37.92 ng
RT: 8.55 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:105 Resp: 93523

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.9	1.3
51	23.4	21.4	32.2
120	23.6	22.5	33.7



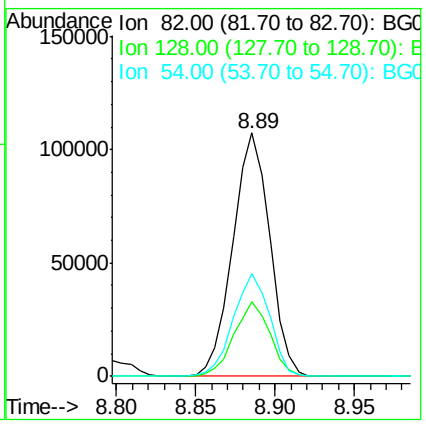


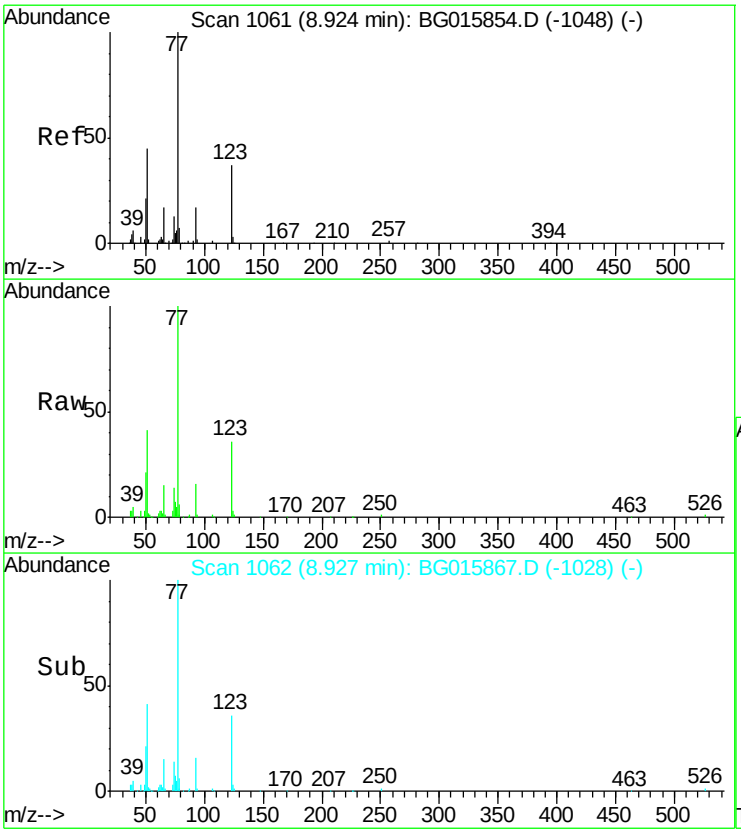
#23
Nitrobenzene-d5
Concen: 40.38 ng
RT: 8.89 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 82 Resp: 173132

Ion	Ratio	Lower	Upper
82	100		
128	30.7	23.4	35.0
54	42.4	32.3	48.5

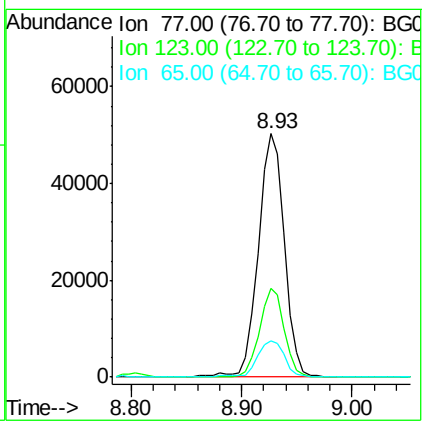


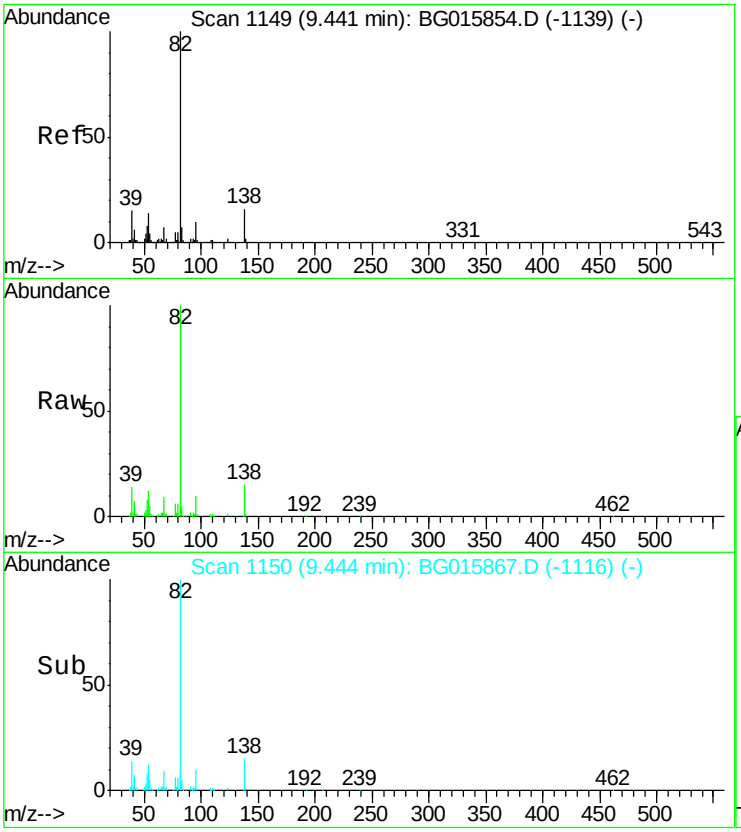


#24
Nitrobenzene
Concen: 38.51 ng
RT: 8.93 min Scan# 1062
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 77 Resp: 83165

Ion	Ratio	Lower	Upper
77	100		
123	36.4	27.0	40.4
65	15.1	12.0	18.0



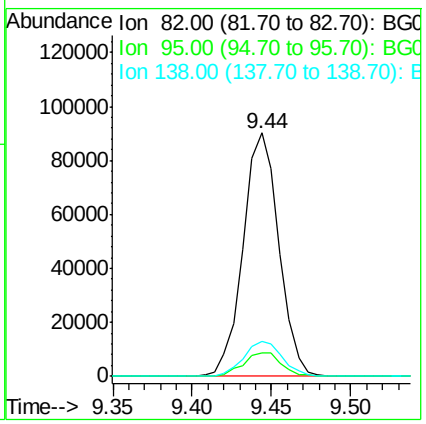


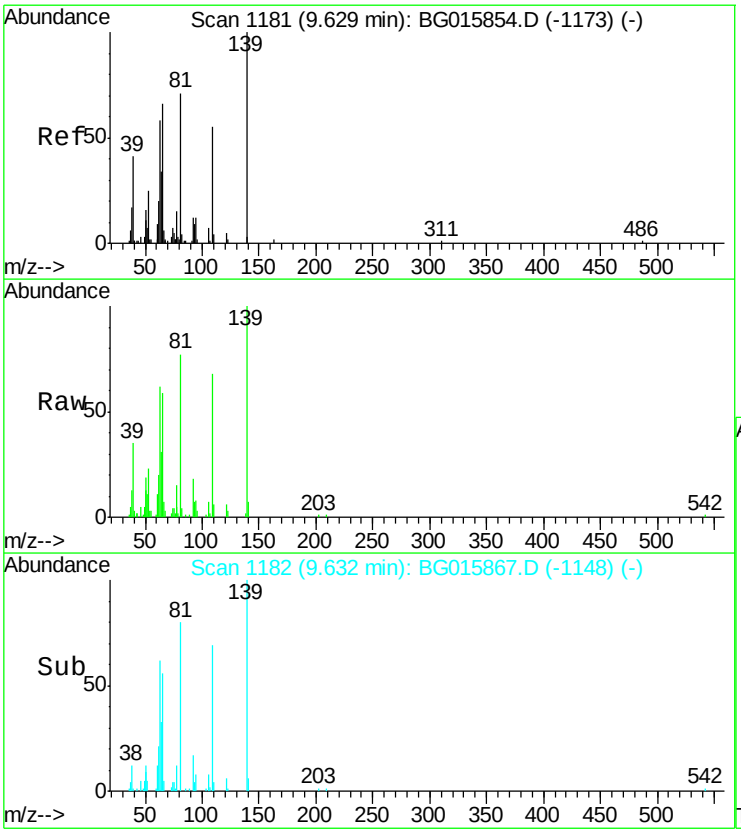
#25
Isophorone
Concen: 37.18 ng
RT: 9.44 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 82 Resp: 141382

Ion	Ratio	Lower	Upper
82	100		
95	9.6	7.5	11.3
138	14.5	12.6	18.8

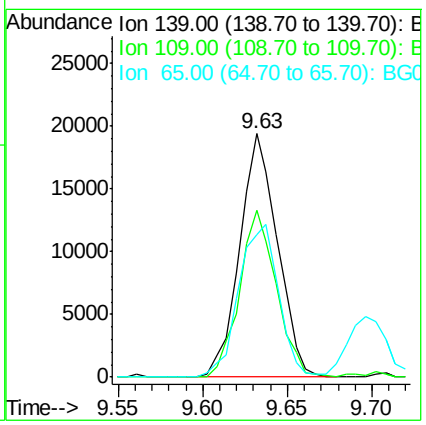


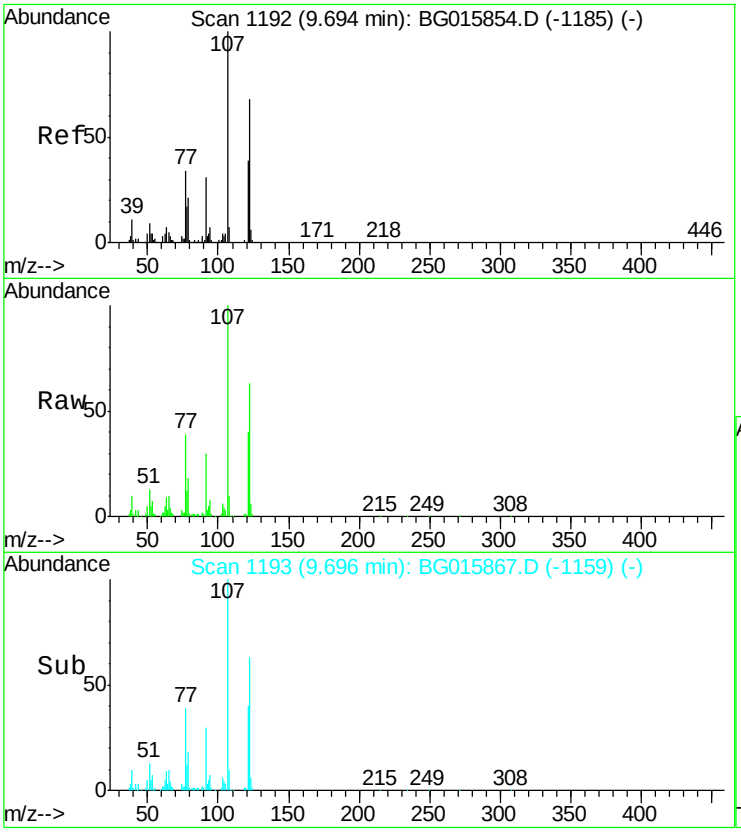


#26
2-Nitrophenol
Concen: 36.48 ng
RT: 9.63 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:139 Resp: 30188

Ion	Ratio	Lower	Upper
139	100		
109	68.3	47.0	70.4
65	58.6	48.5	72.7



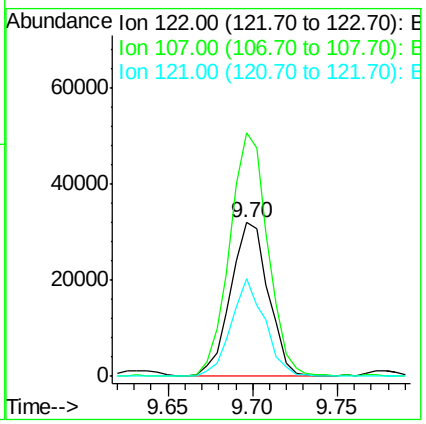


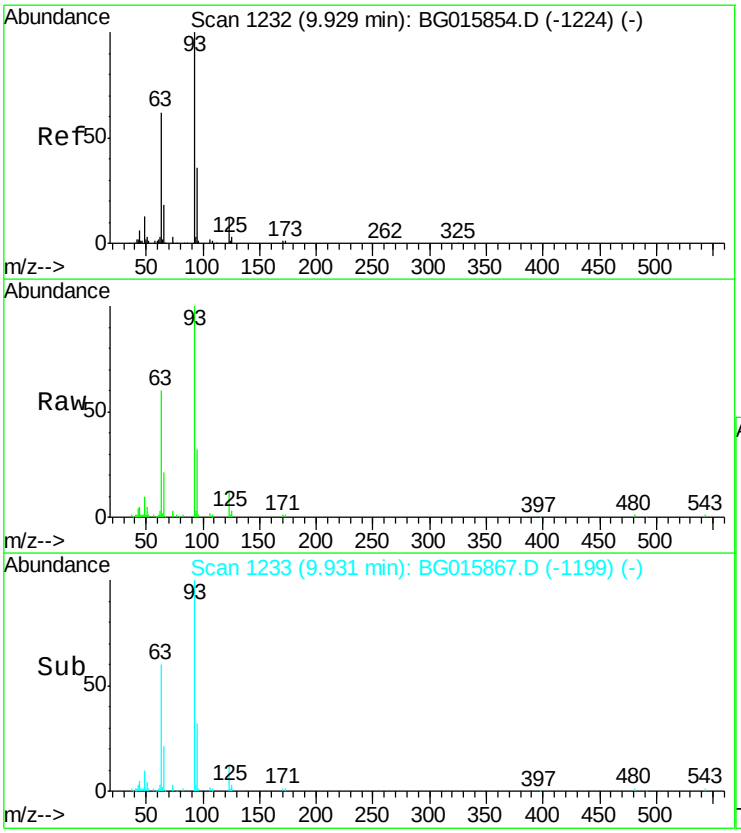
#27
2,4-Dimethylphenol
Concen: 36.20 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:122 Resp: 50120

Ion	Ratio	Lower	Upper
122	100		
107	158.2	120.8	181.2
121	63.8	41.2	61.8#

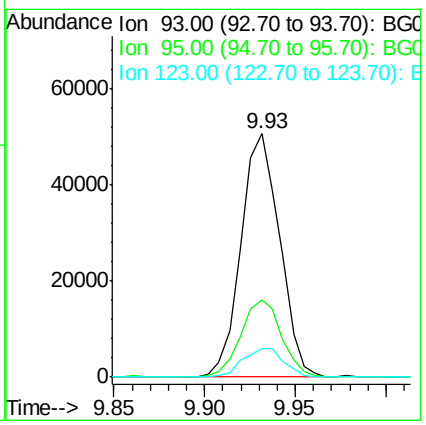


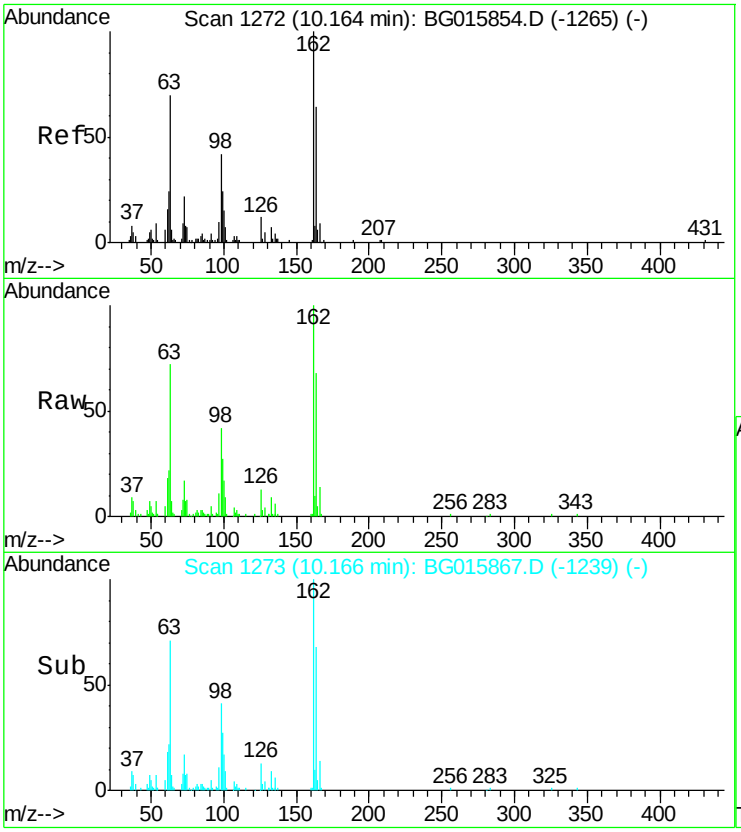


#28
bis(2-Chloroethoxy)methane
Concen: 40.10 ng
RT: 9.93 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 93 Resp: 75219

Ion	Ratio	Lower	Upper
93	100		
95	31.7	27.5	41.3
123	12.9	9.1	13.7



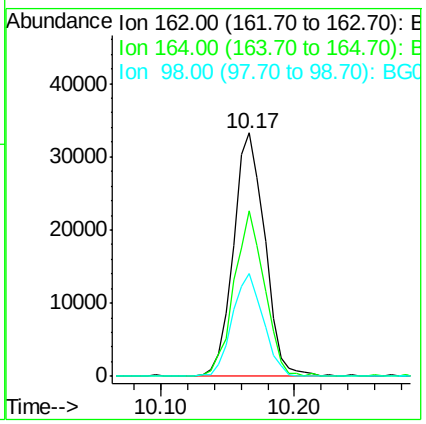


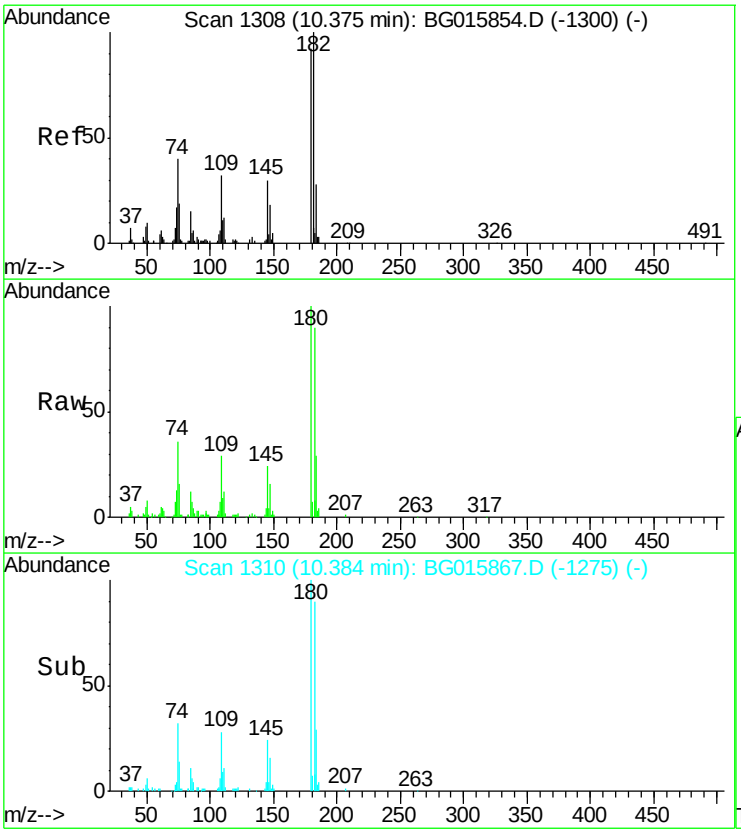
#29
2,4-Dichlorophenol
Concen: 38.66 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:162 Resp: 54070

Ion	Ratio	Lower	Upper
162	100		
164	68.1	44.0	84.0
98	42.0	24.2	64.2

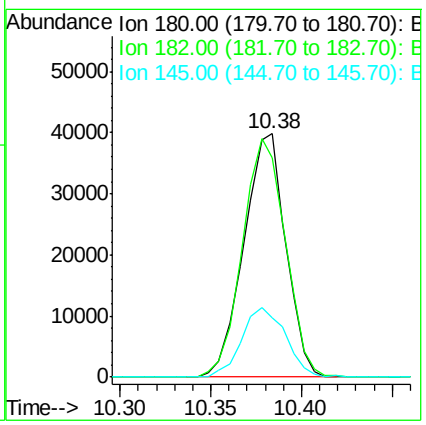


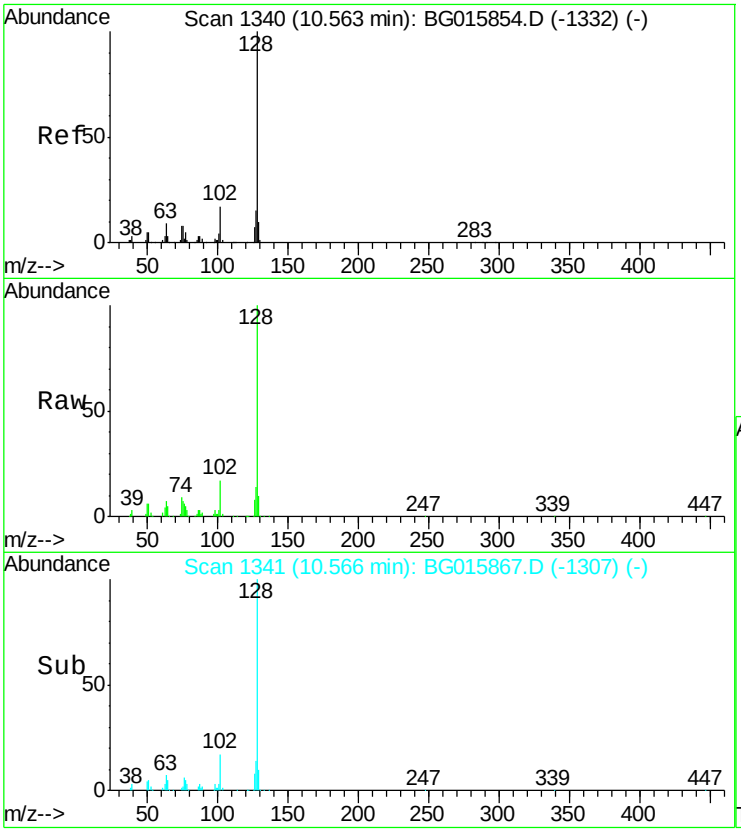


#30
1,2,4-Trichlorobenzene
Concen: 34.87 ng
RT: 10.38 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:180 Resp: 63895

Ion	Ratio	Lower	Upper
180	100		
182	90.3	84.8	127.2
145	24.4	22.8	34.2



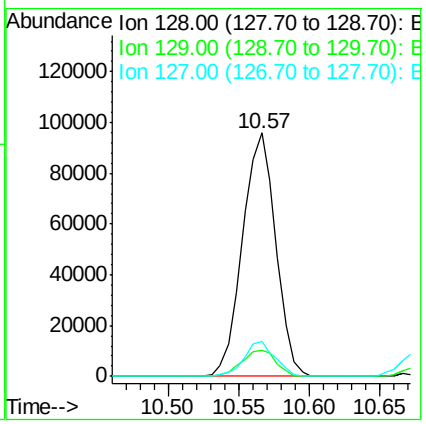


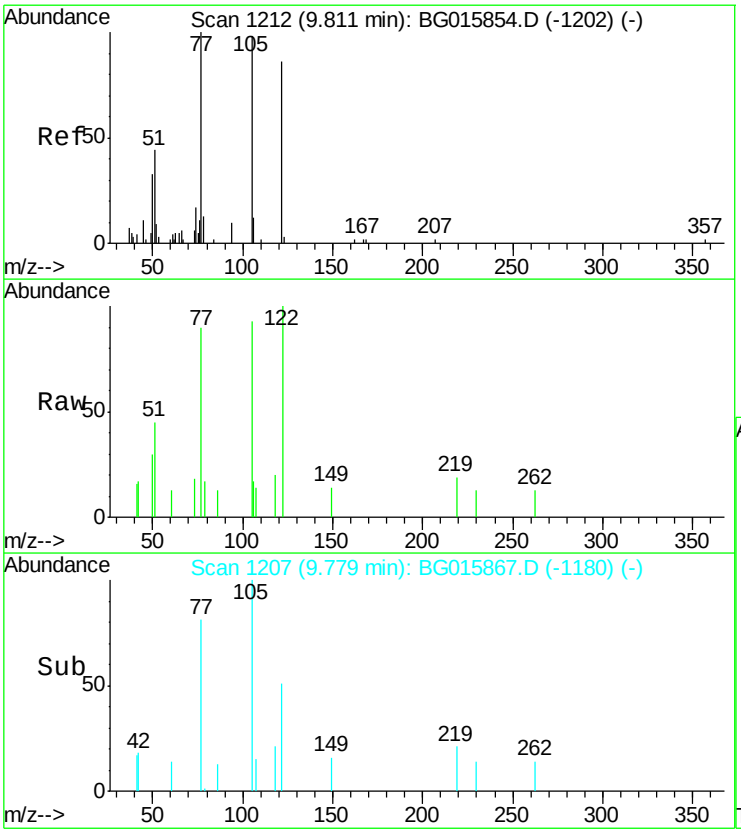
#31
Naphthalene
Concen: 35.47 ng
RT: 10.57 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:128 Resp: 158047

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.4	14.2
127	14.2	10.6	15.8

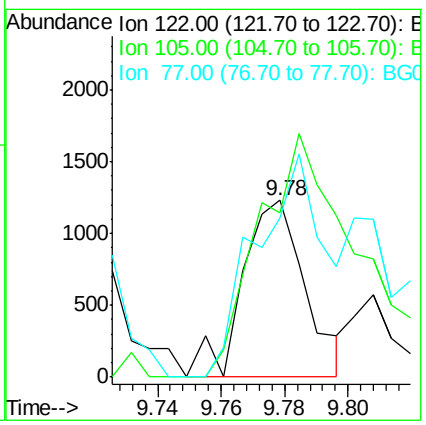


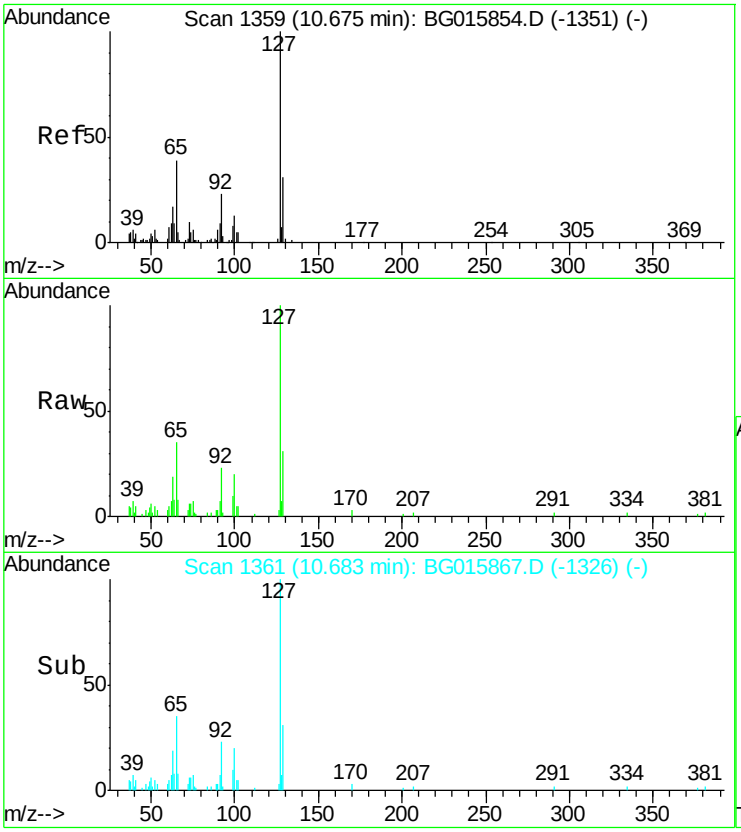


#32
Benzoic acid
Concen: 8.01 ng
RT: 9.78 min Scan# 1207
Delta R.T. -0.04 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:122 Resp: 1681

Ion	Ratio	Lower	Upper
122	100		
105	93.4	123.7	163.7#
77	90.0	92.4	132.4#



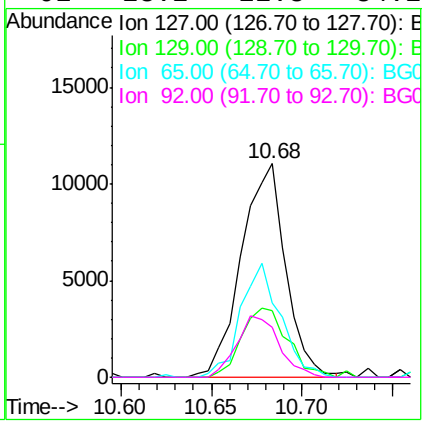


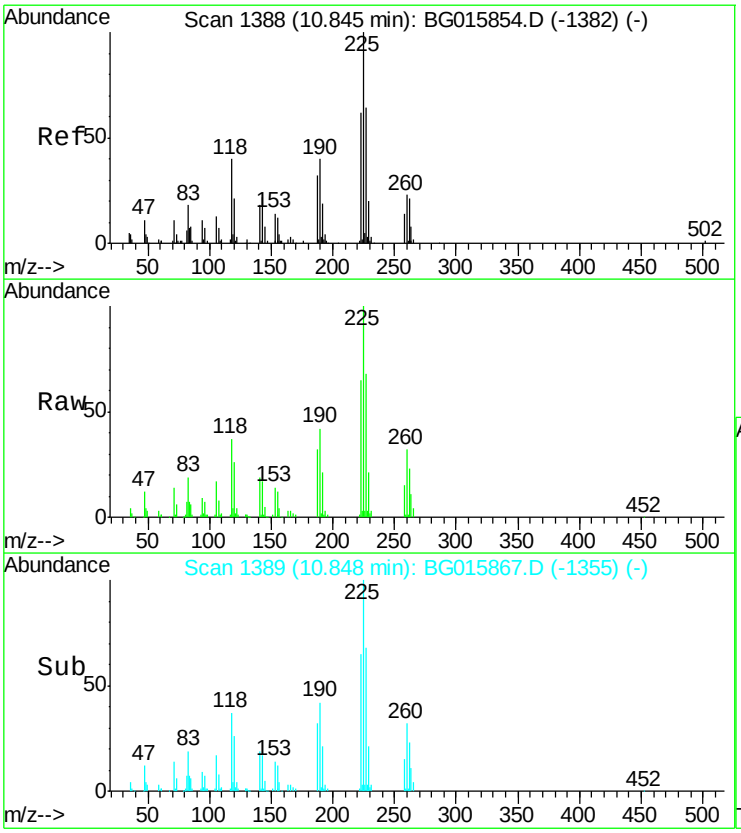
#33
4-Chloroaniline
Concen: 10.36 ng
RT: 10.68 min Scan# 1361
Delta R.T. 0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:127 Resp: 18799

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.0	37.6
65	34.8	33.3	49.9
92	23.2	22.8	34.2

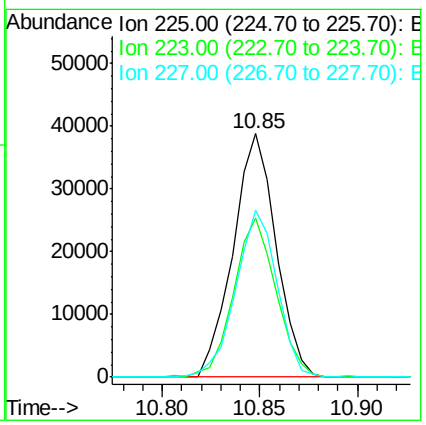


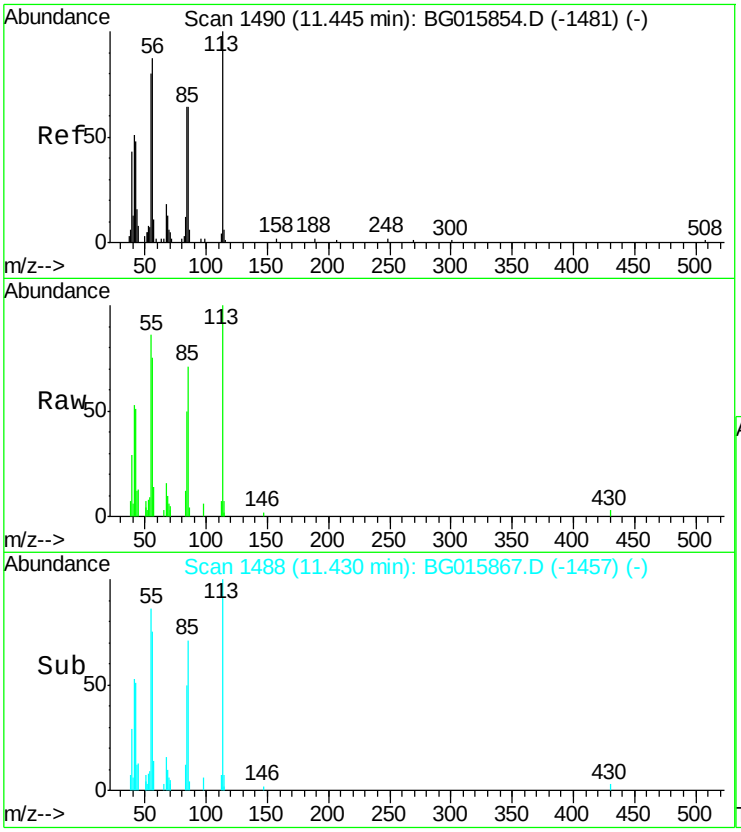


#34
Hexachlorobutadiene
Concen: 34.68 ng
RT: 10.85 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:225 Resp: 59047

Ion	Ratio	Lower	Upper
225	100		
223	69.0	54.6	81.8
227	71.1	50.4	75.6



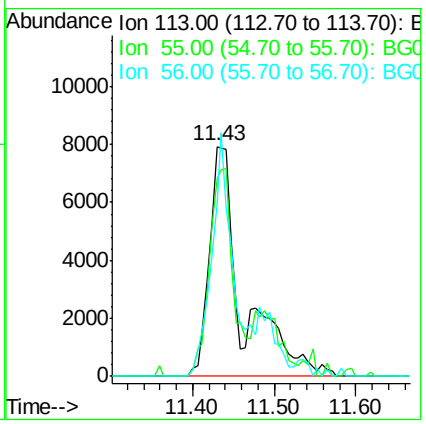


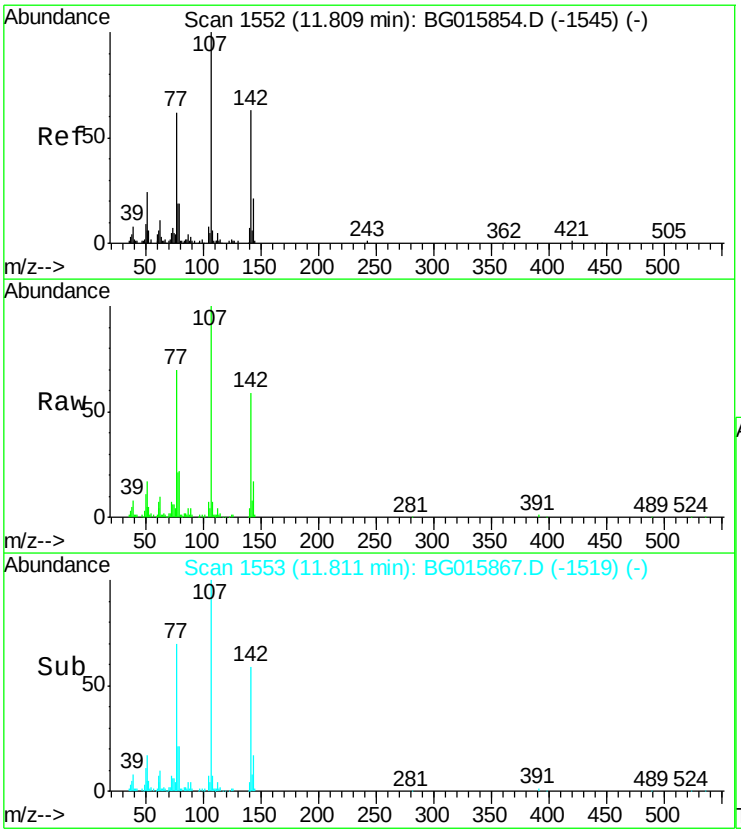
#35
Caprolactam
Concen: 36.30 ng m
RT: 11.43 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:113 Resp: 22327

Ion	Ratio	Lower	Upper
113	100		
55	85.9	71.3	111.3
56	75.4	76.0	116.0#

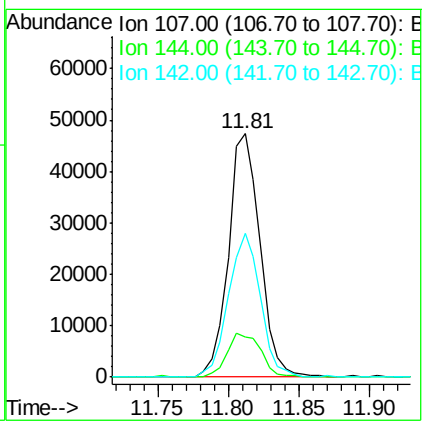


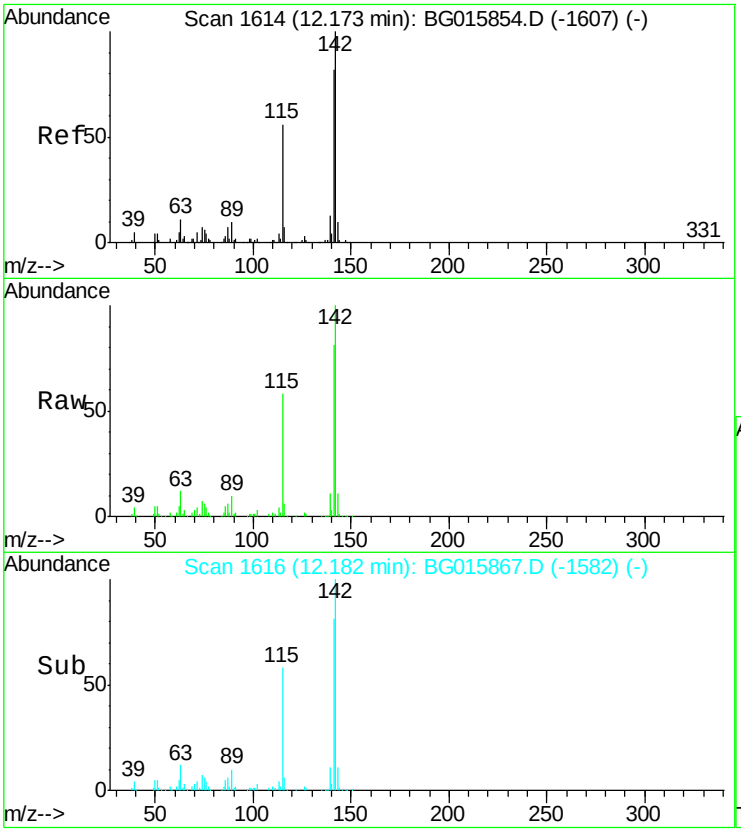


#36
4-Chloro-3-methylphenol
Concen: 40.34 ng
RT: 11.81 min Scan# 1553
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:107 Resp: 73499

Ion	Ratio	Lower	Upper
107	100		
144	16.7	18.2	27.2#
142	59.1	54.7	82.1



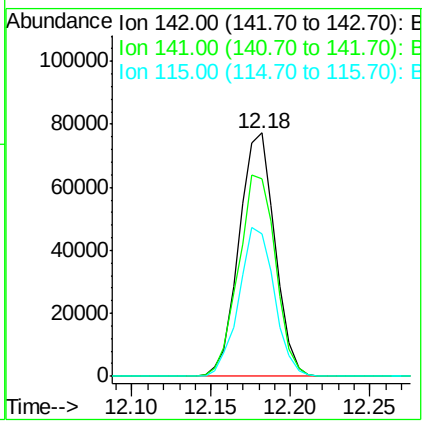


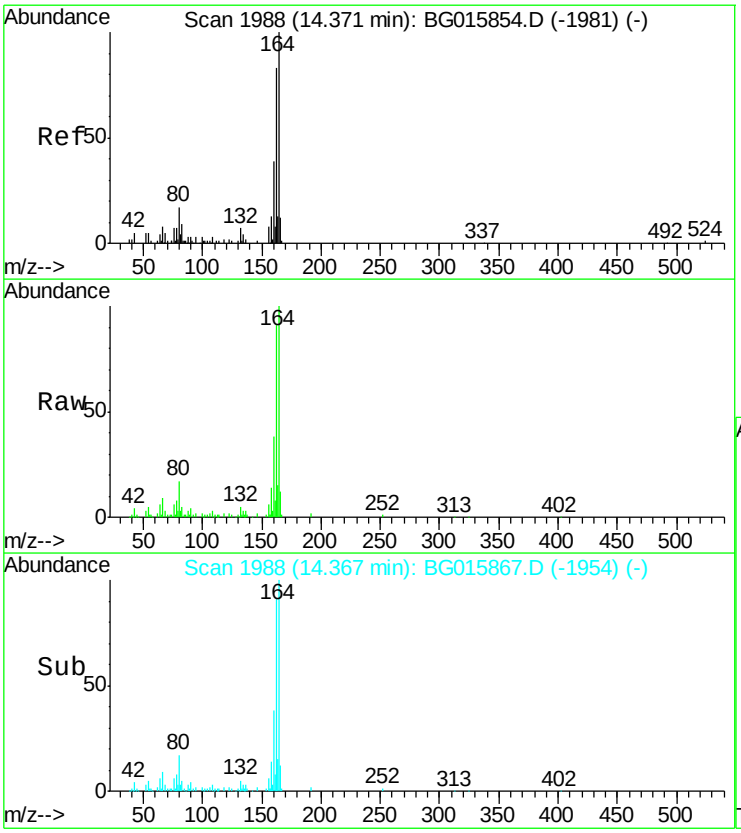
#37
2-Methylnaphthalene
Concen: 36.38 ng
RT: 12.18 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:142 Resp: 121347

Ion	Ratio	Lower	Upper
142	100		
141	81.0	67.3	100.9
115	58.3	44.3	66.5

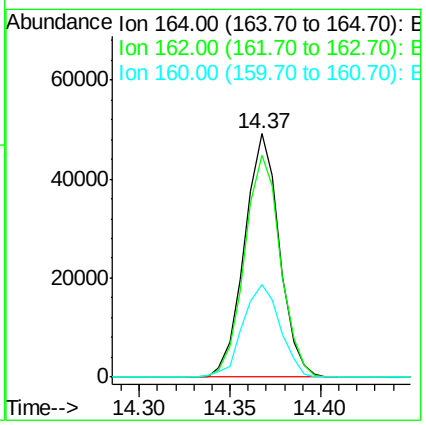


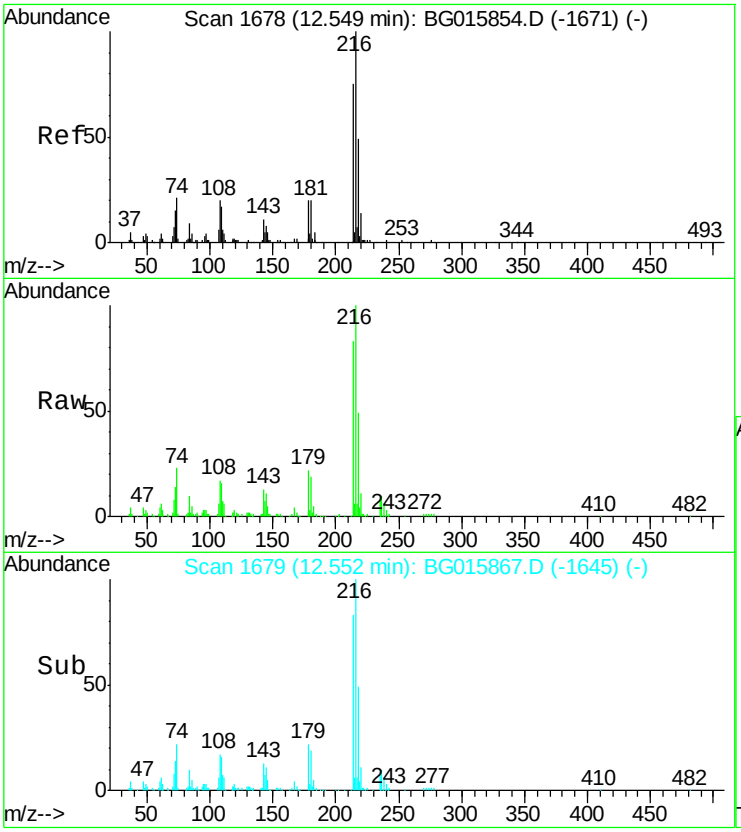


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:164 Resp: 65649

Ion	Ratio	Lower	Upper
164	100		
162	91.2	75.5	113.3
160	38.0	37.4	56.0



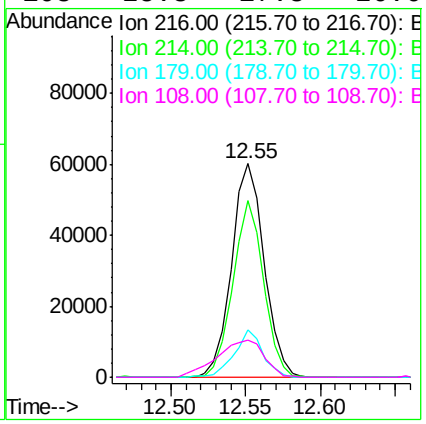


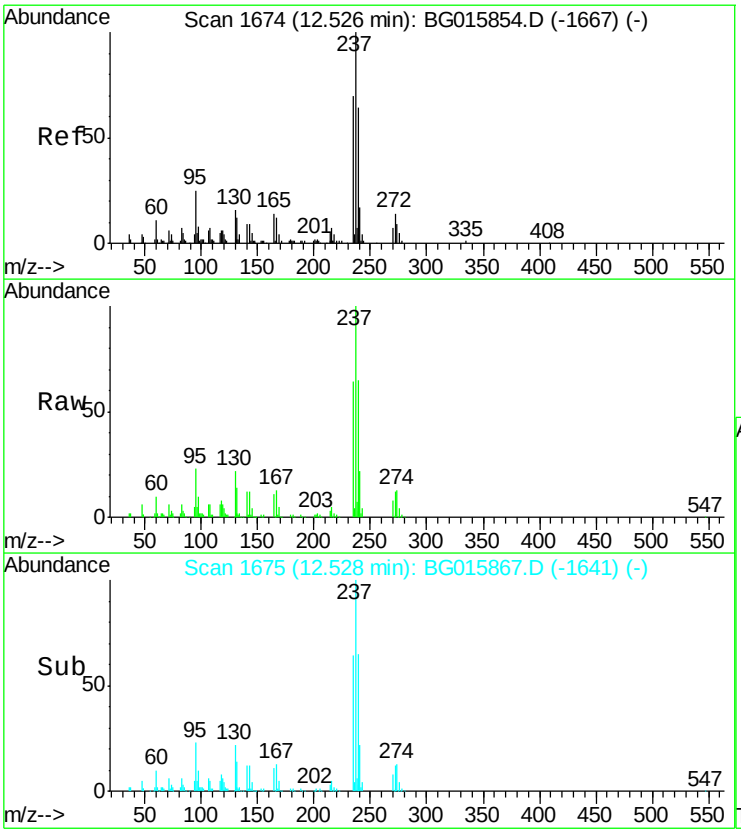
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.41 ng
RT: 12.55 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:216 Resp: 91372

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.5	92.3
179	19.6	15.8	23.8
108	25.3	17.8	26.6

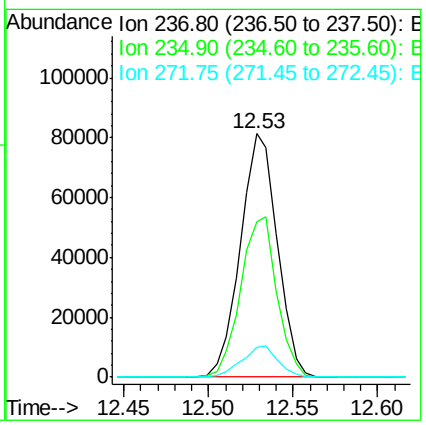


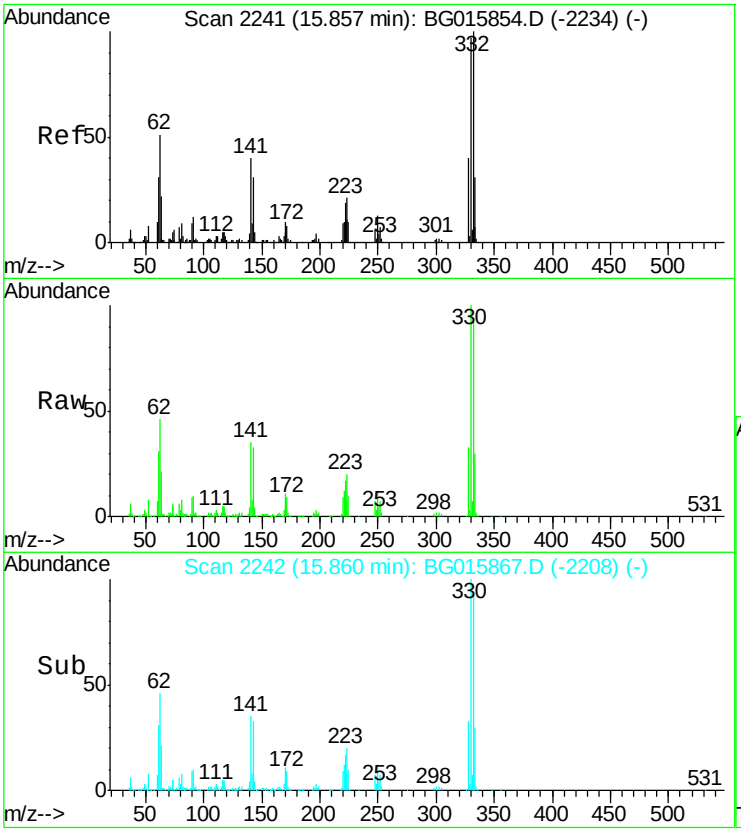


#40
Hexachlorocyclopentadiene
Concen: 64.95 ng
RT: 12.53 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:237 Resp: 123101

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.2	83.2
272	12.2	0.0	31.1



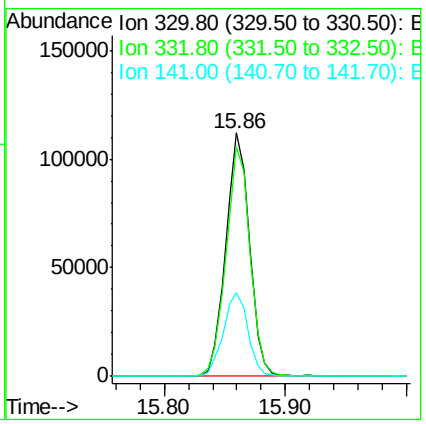


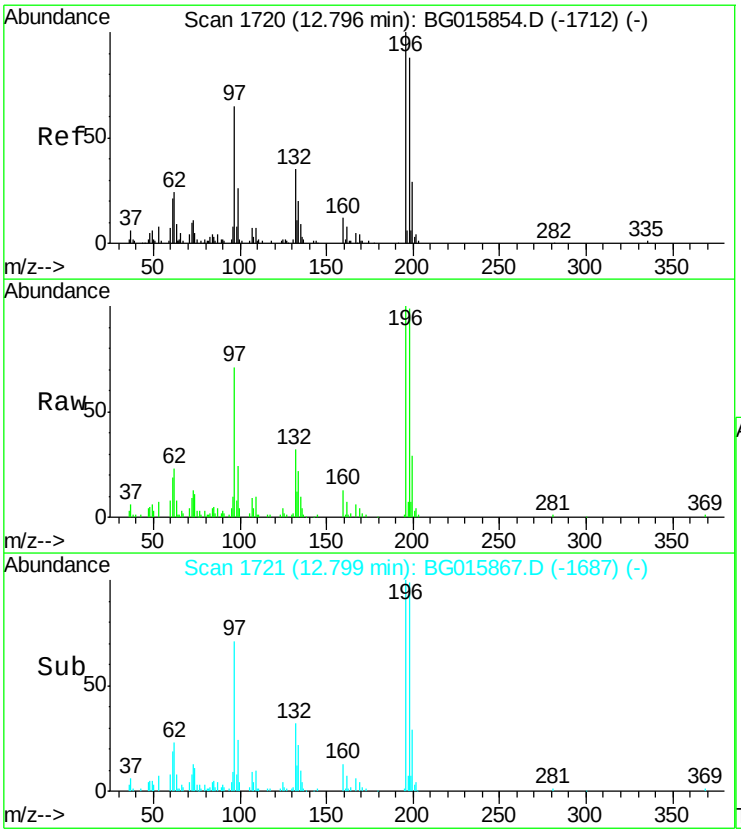
#41
2,4,6-Tribromophenol
Concen: 61.58 ng
RT: 15.86 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:330 Resp: 153685

Ion	Ratio	Lower	Upper
330	100		
332	95.0	73.8	110.8
141	35.5	27.2	40.8

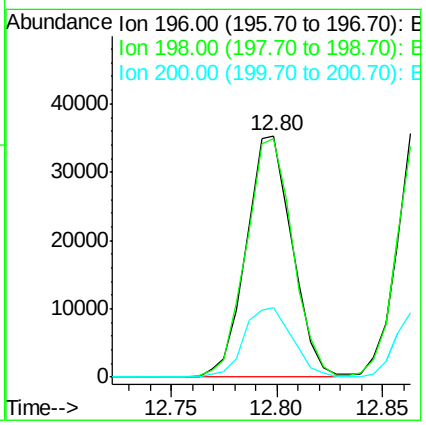


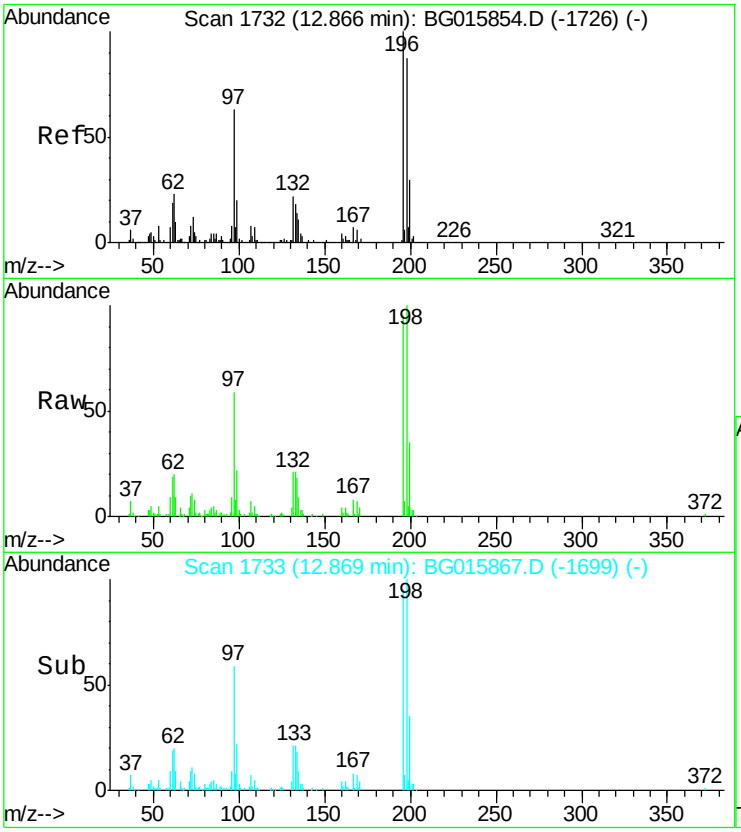


#42
2,4,6-Trichlorophenol
Concen: 35.52 ng
RT: 12.80 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:196 Resp: 53232

Ion	Ratio	Lower	Upper
196	100		
198	98.7	80.2	120.4
200	28.7	26.7	40.1



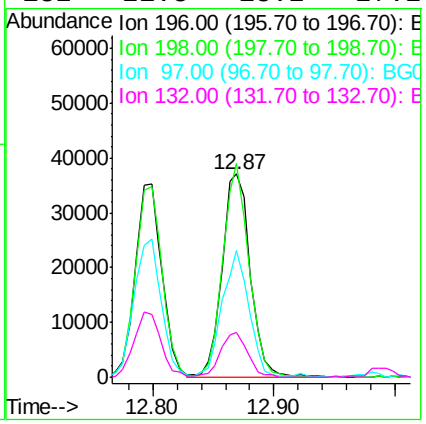


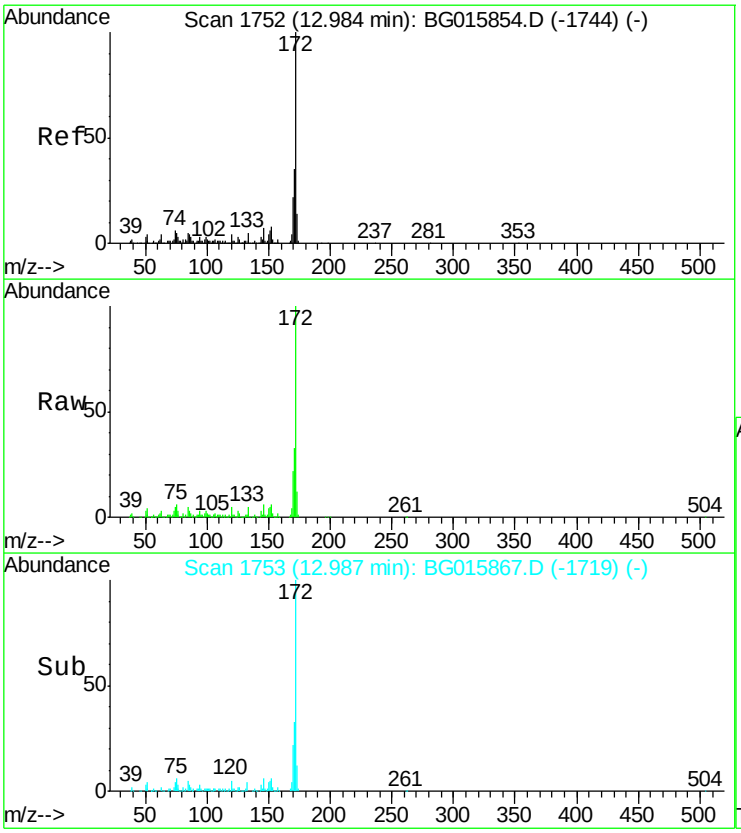
#43
2,4,5-Trichlorophenol
Concen: 36.70 ng
RT: 12.87 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:196 Resp: 60239

Ion	Ratio	Lower	Upper
196	100		
198	105.0	76.2	114.4
97	62.4	49.6	74.4
132	21.8	18.2	27.2

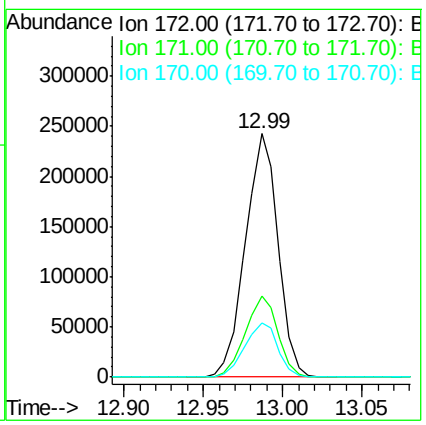


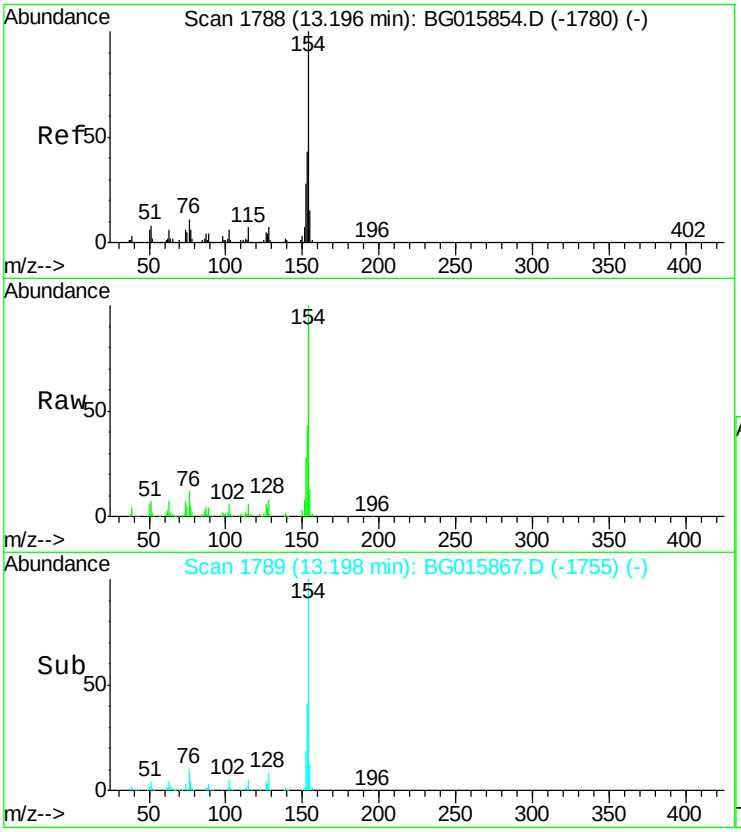


#44
2-Fluorobiphenyl
Concen: 37.68 ng
RT: 12.99 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:172 Resp: 346368

Ion	Ratio	Lower	Upper
172	100		
171	33.2	28.6	43.0
170	22.4	18.2	27.4



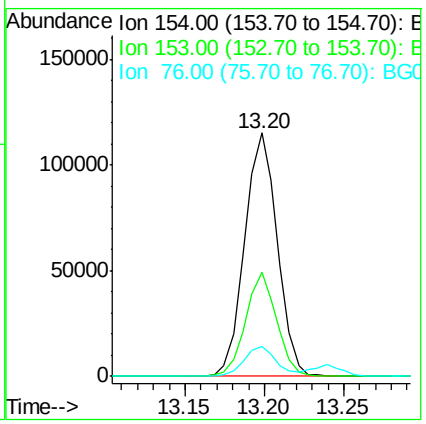


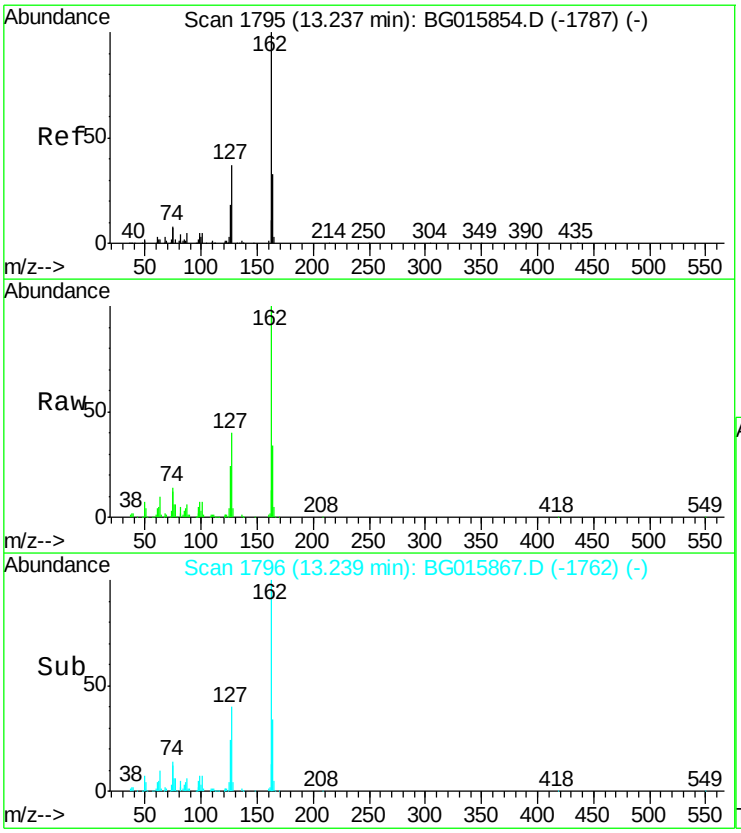
#45
1,1'-Biphenyl
Concen: 35.07 ng
RT: 13.20 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:154 Resp: 164367

Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.9	60.9
76	12.3	0.0	30.6

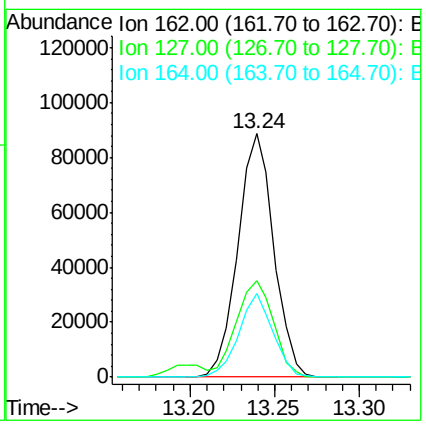


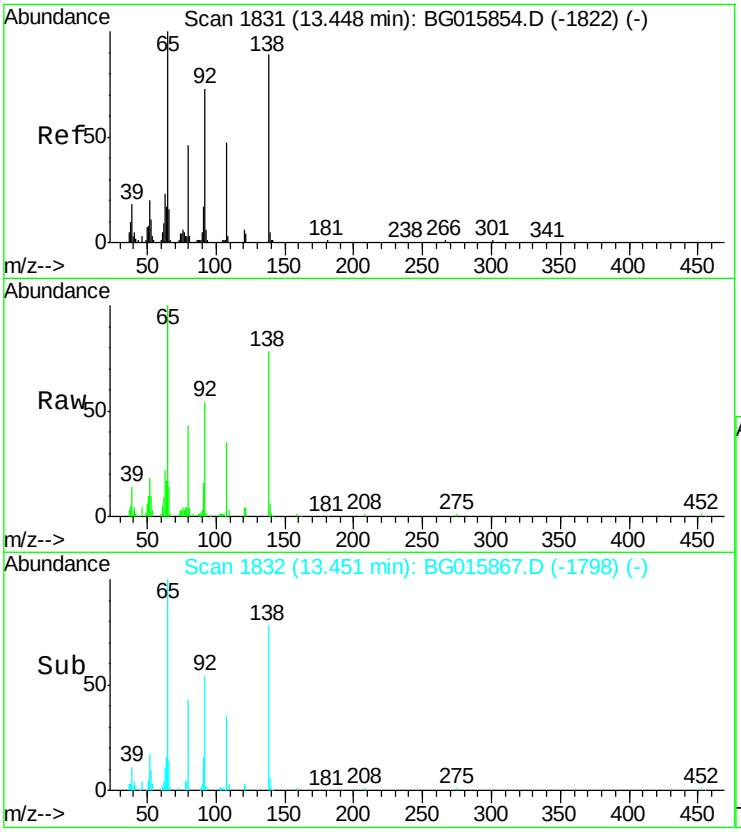


#46
2-Chloronaphthalene
Concen: 34.99 ng
RT: 13.24 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:162 Resp: 130708

Ion	Ratio	Lower	Upper
162	100		
127	39.7	35.5	53.3
164	34.1	26.1	39.1



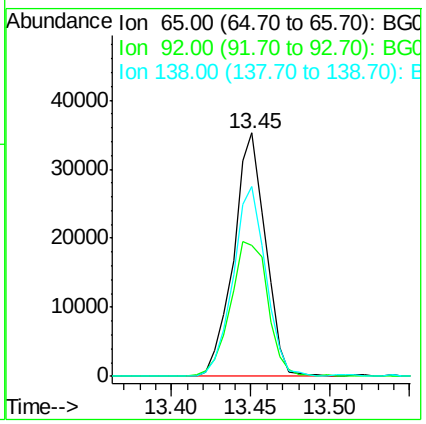


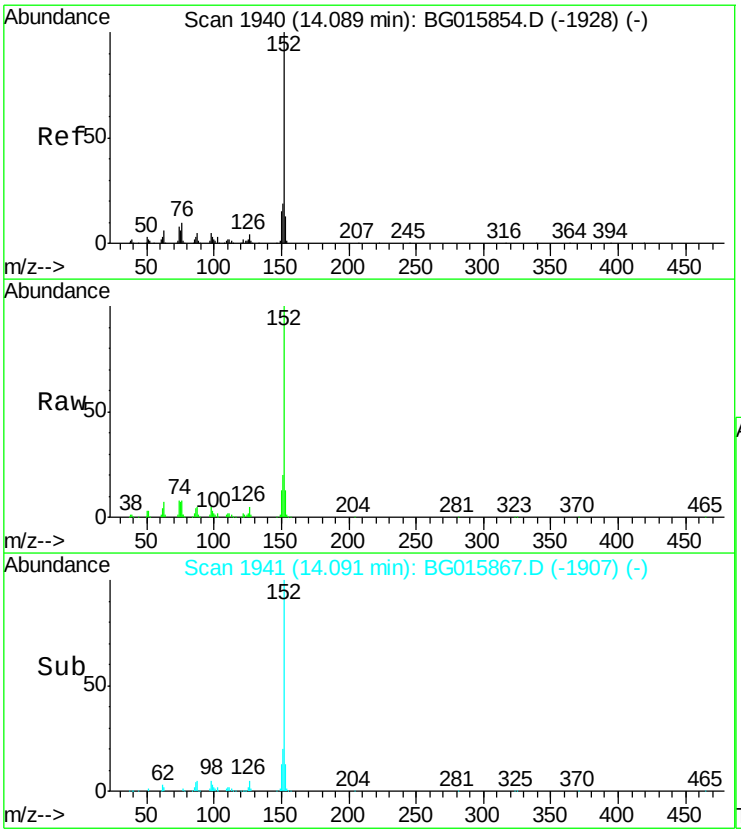
#47
2-Nitroaniline
Concen: 40.28 ng
RT: 13.45 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion: 65 Resp: 49202

Ion	Ratio	Lower	Upper
65	100		
92	53.6	54.6	81.8#
138	78.1	68.4	102.6

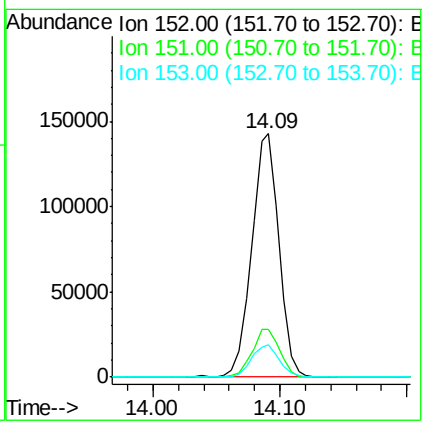


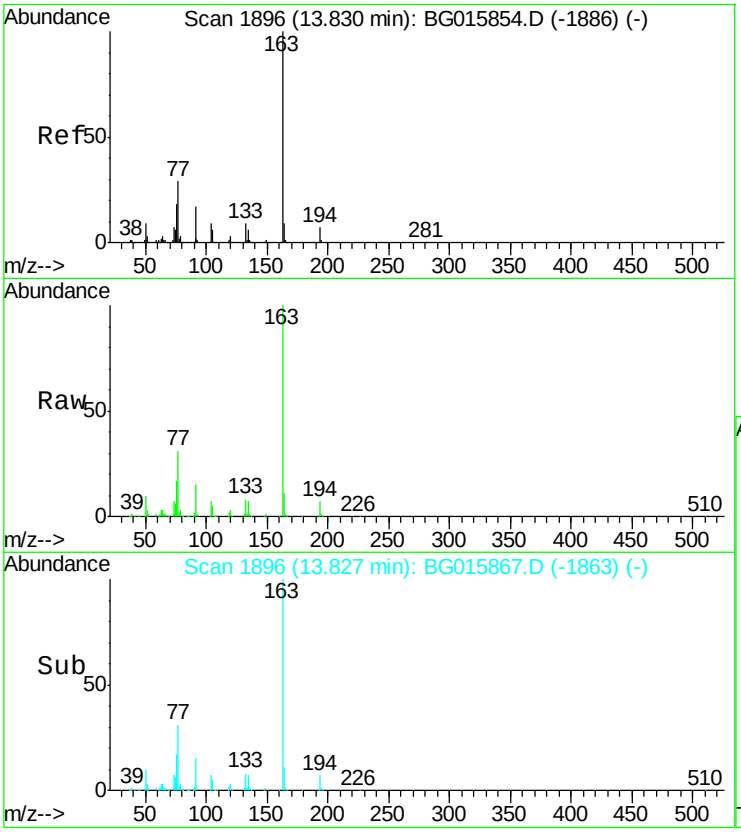


#48
Acenaphthylene
Concen: 33.25 ng
RT: 14.09 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:152 Resp: 212438

Ion	Ratio	Lower	Upper
152	100		
151	19.7	17.1	25.7
153	13.3	11.3	16.9



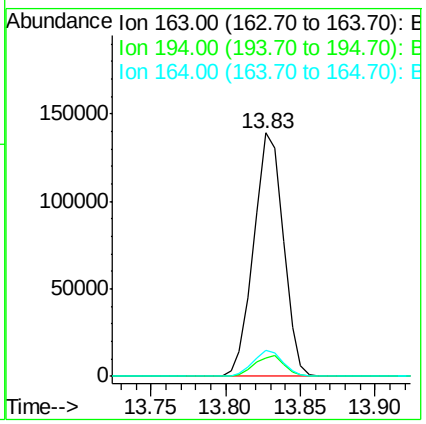


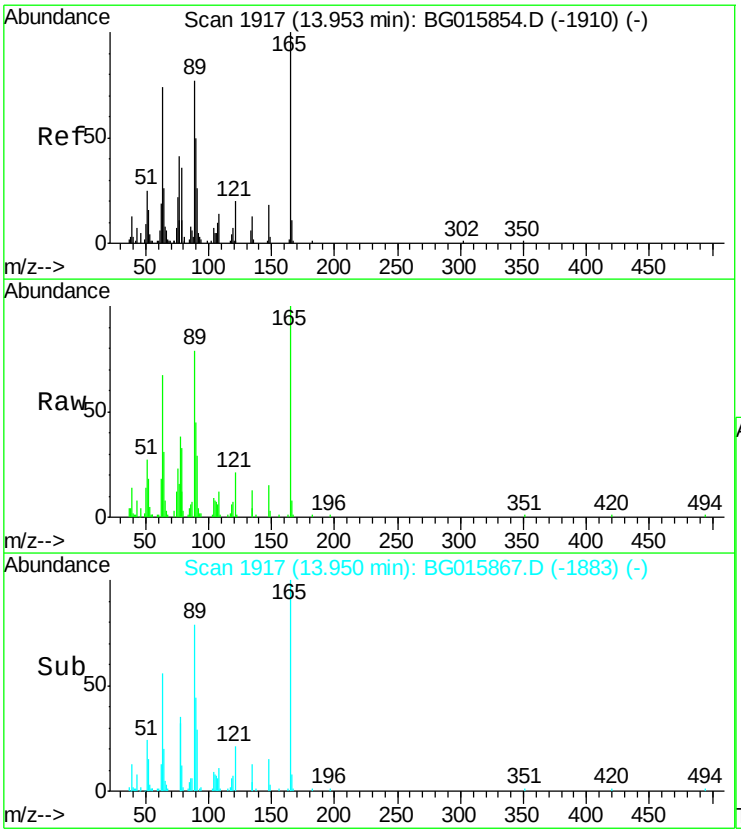
#49
Dimethylphthalate
Concen: 39.24 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:163 Resp: 190076

Ion	Ratio	Lower	Upper
163	100		
194	7.5	6.7	10.1
164	10.6	7.4	11.0

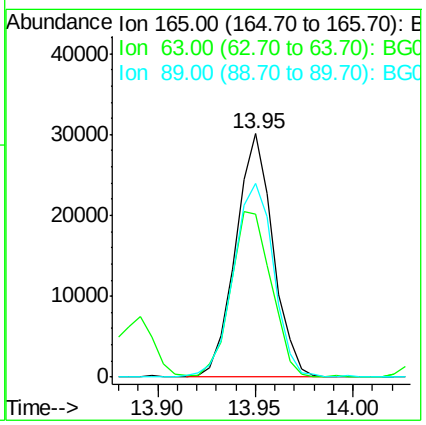


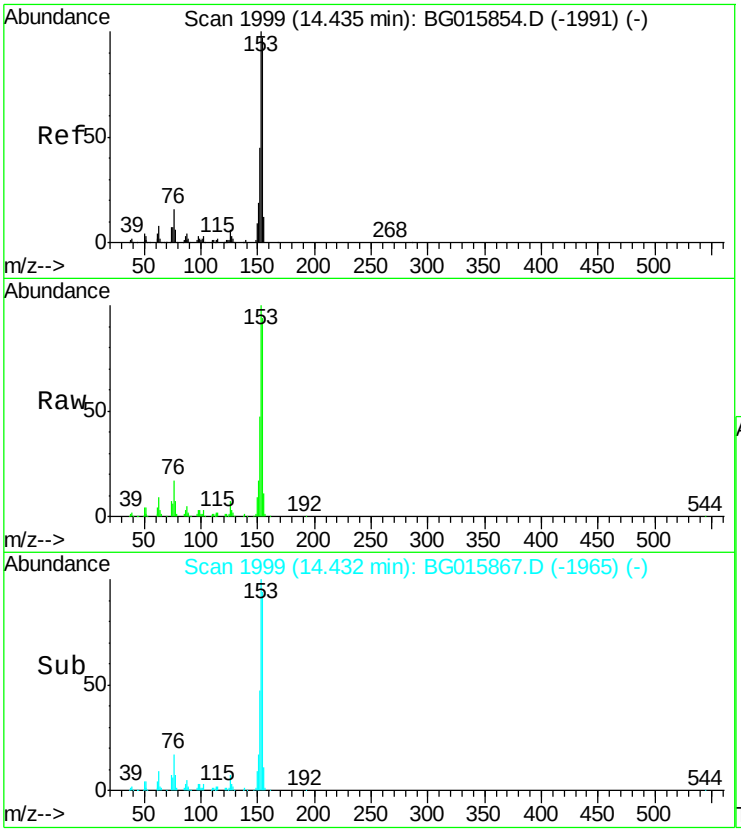


#50
2,6-Dinitrotoluene
Concen: 38.23 ng
RT: 13.95 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:165 Resp: 39930

Ion	Ratio	Lower	Upper
165	100		
63	67.0	55.9	83.9
89	79.4	69.4	104.2



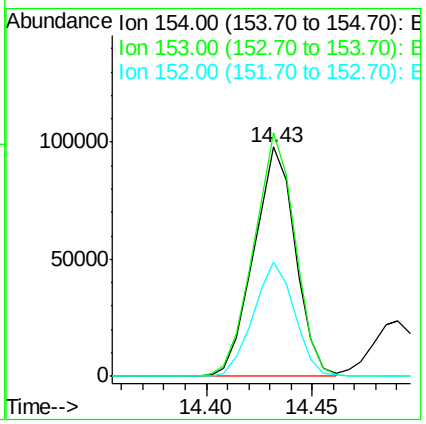


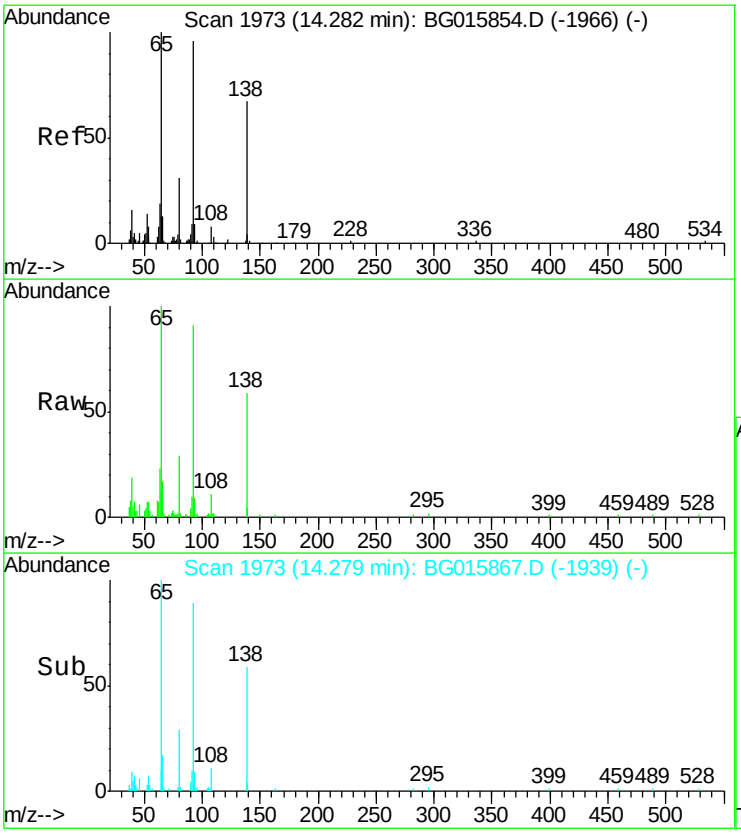
#51
Acenaphthene
Concen: 35.79 ng
RT: 14.43 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:154 Resp: 134296

Ion	Ratio	Lower	Upper
154	100		
153	106.3	94.1	141.1
152	50.0	42.6	63.8

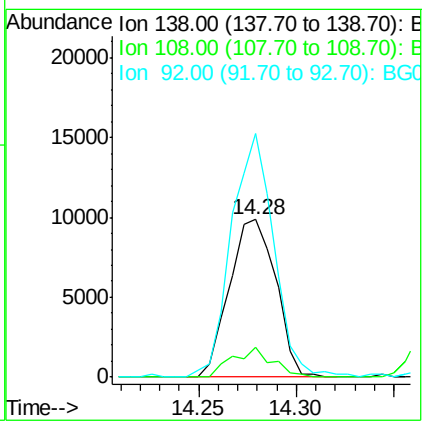


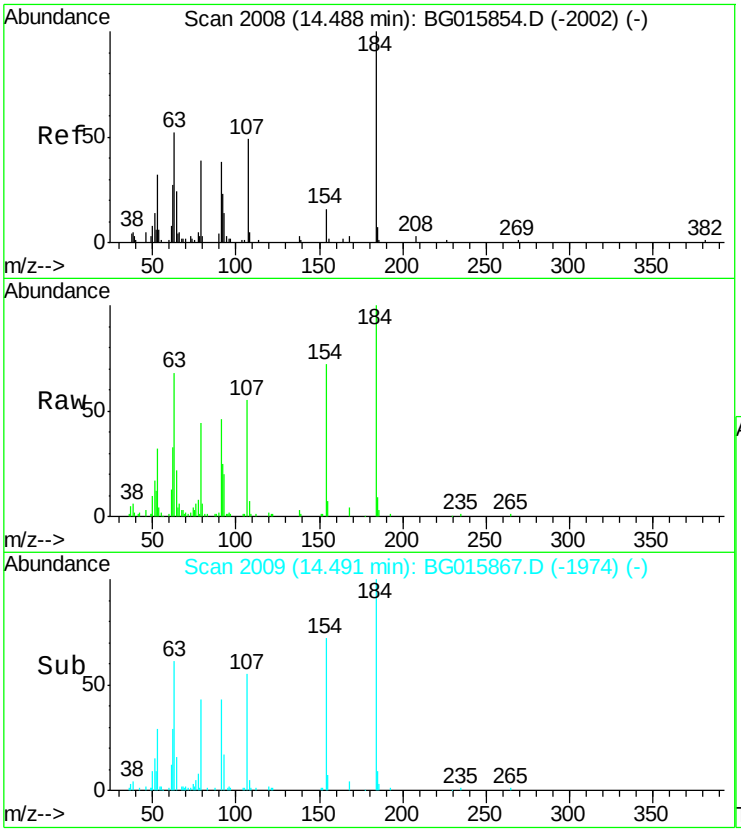


#52
3-Nitroaniline
Concen: 16.35 ng
RT: 14.28 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:138 Resp: 16246

Ion	Ratio	Lower	Upper
138	100		
108	18.7	11.9	17.9#
92	154.3	103.7	155.5



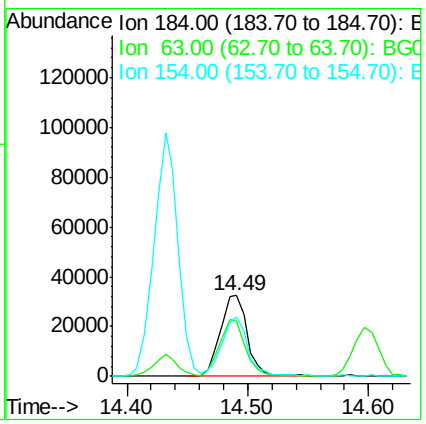


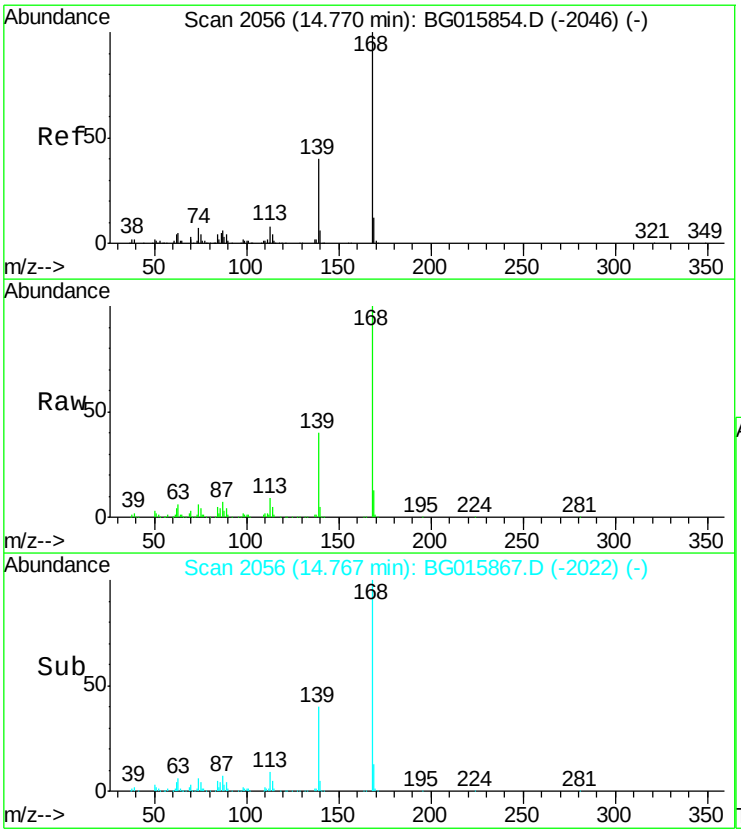
#53
2,4-Dinitrophenol
Concen: 68.47 ng
RT: 14.49 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:184 Resp: 50519

Ion	Ratio	Lower	Upper
184	100		
63	67.9	47.3	70.9
154	72.5	56.9	85.3

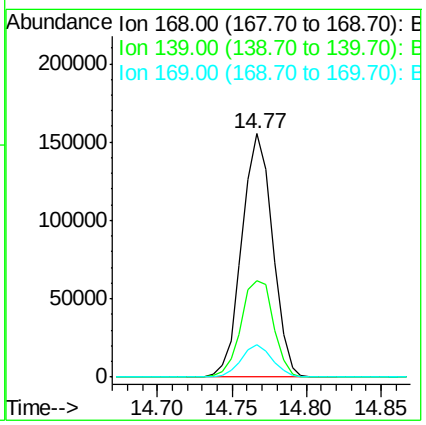


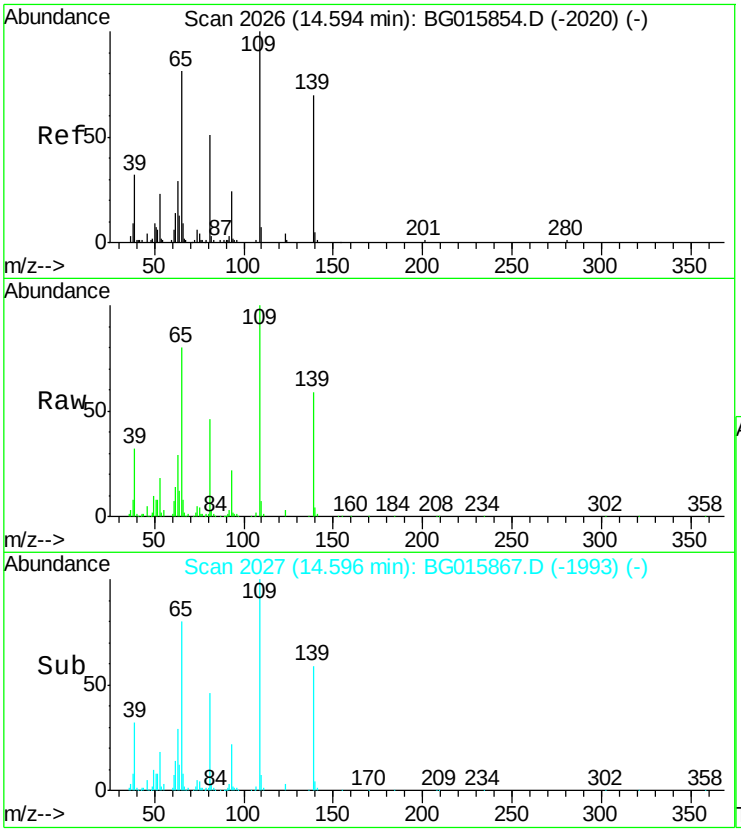


#54
Dibenzofuran
Concen: 36.26 ng
RT: 14.77 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:168 Resp: 220740

Ion	Ratio	Lower	Upper
168	100		
139	39.5	34.3	51.5
169	13.1	10.9	16.3



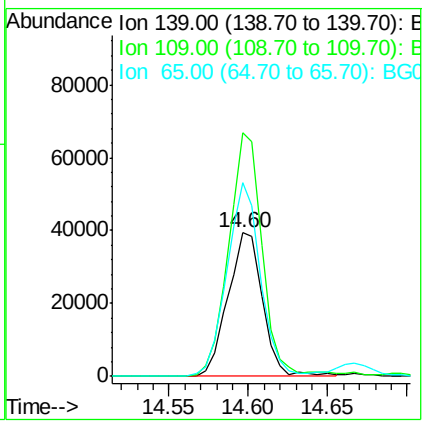


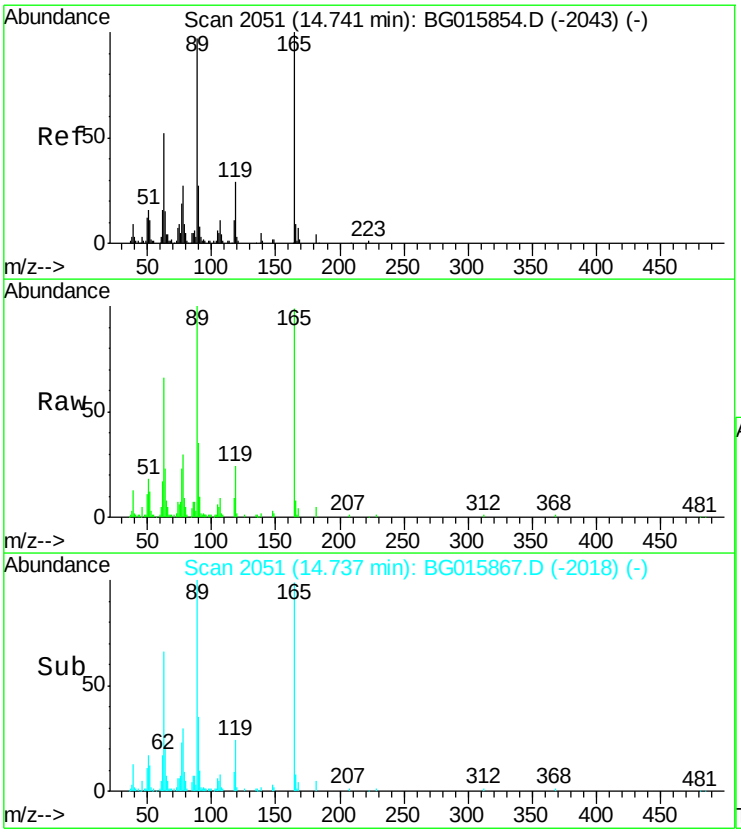
#55
4-Nitrophenol
Concen: 72.61 ng
RT: 14.60 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:139 Resp: 59435

Ion	Ratio	Lower	Upper
139	100		
109	170.0	144.0	184.0
65	135.6	115.4	155.4

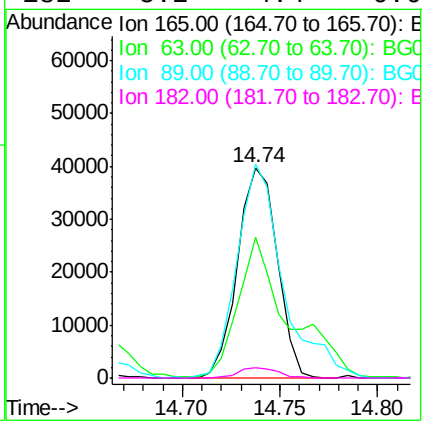


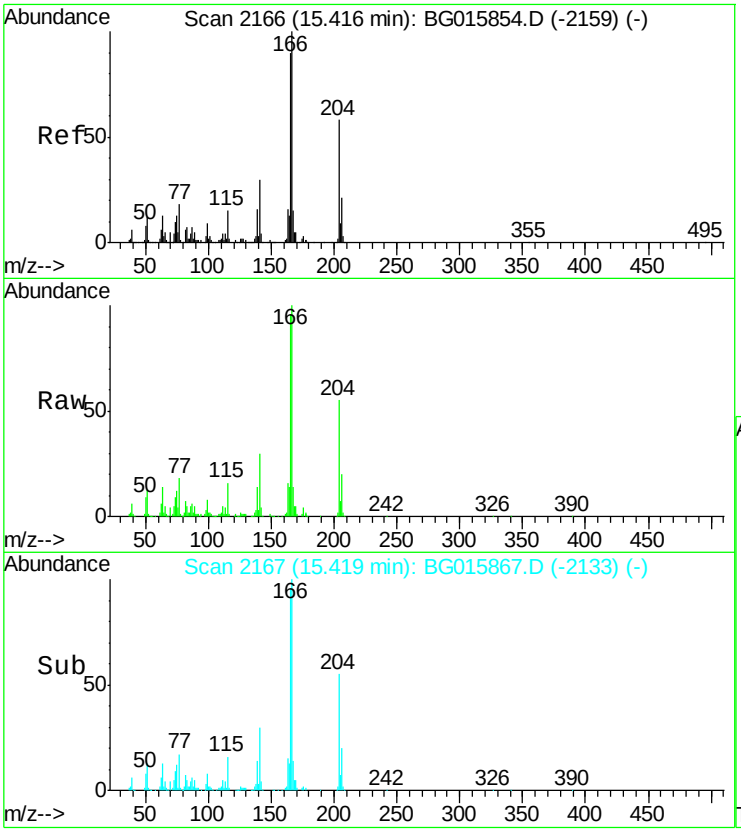


#56
2,4-Dinitrotoluene
Concen: 37.17 ng
RT: 14.74 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:165 Resp: 55922

Ion	Ratio	Lower	Upper
165	100		
63	67.1	37.9	56.9#
89	101.4	78.9	118.3
182	5.2	4.4	6.6



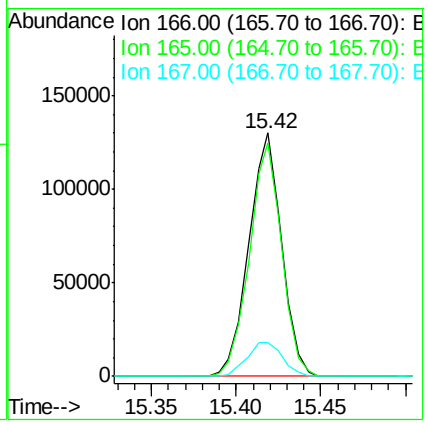


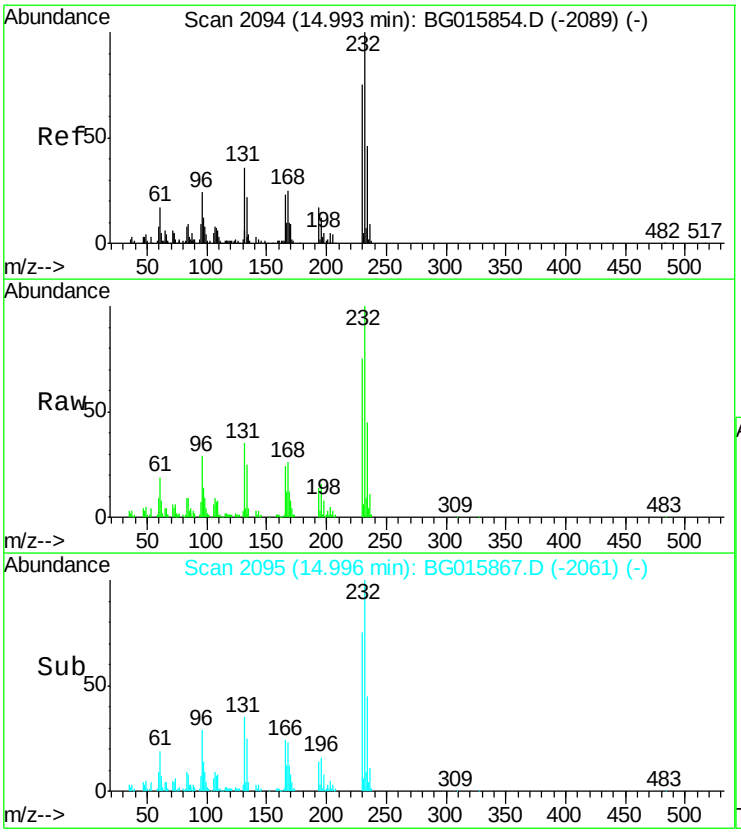
#57
Fluorene
Concen: 35.24 ng
RT: 15.42 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:166 Resp: 174817

Ion	Ratio	Lower	Upper
166	100		
165	95.7	77.7	116.5
167	13.8	11.2	16.8

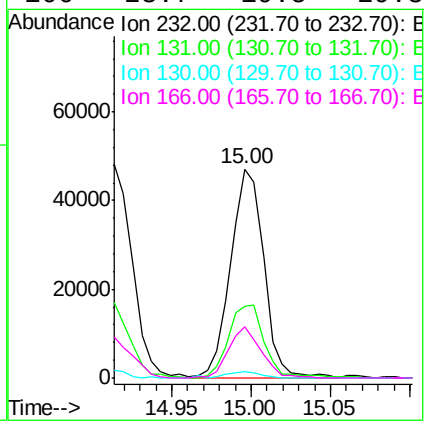


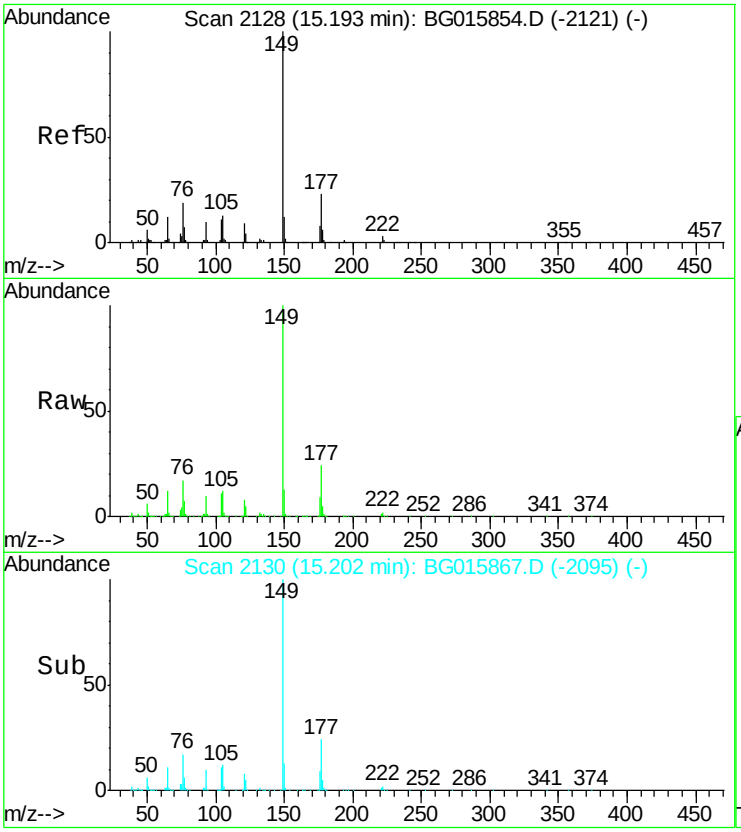


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.98 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:232 Resp: 68474

Ion	Ratio	Lower	Upper
232	100		
131	37.9	31.3	46.9
130	3.2	2.2	3.4
166	23.7	19.5	29.3



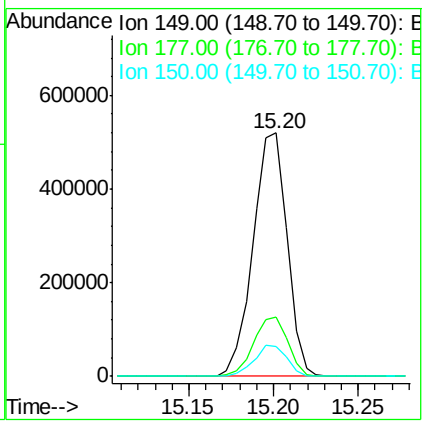


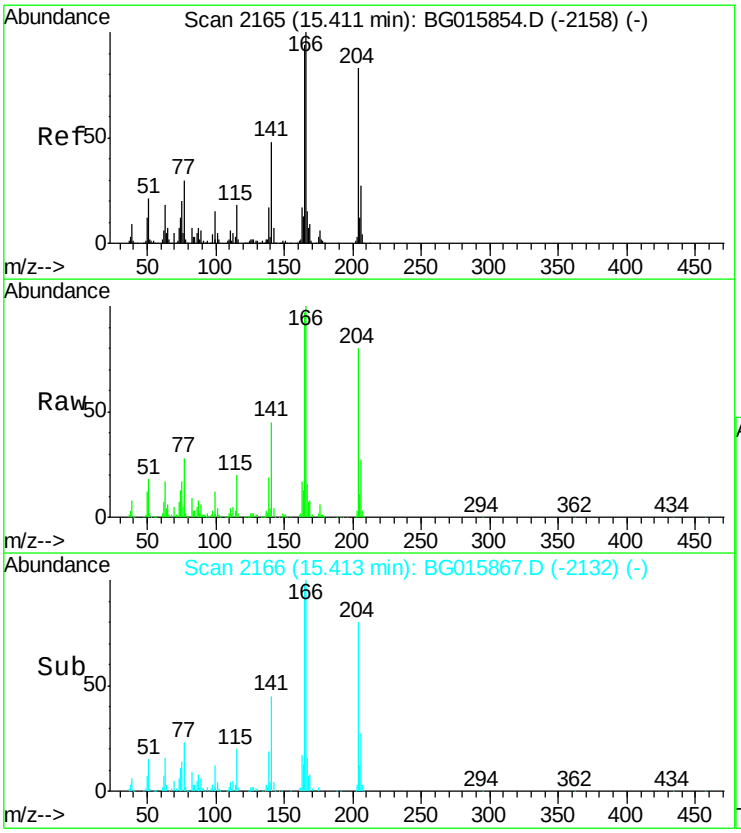
#59
Diethylphthalate
Concen: 135.63 ng
RT: 15.20 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:149 Resp: 725518

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.2	27.4
150	12.5	10.0	15.0

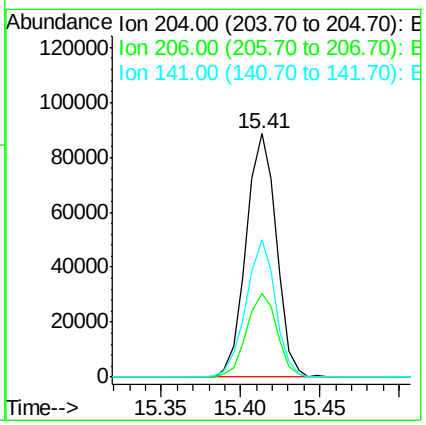


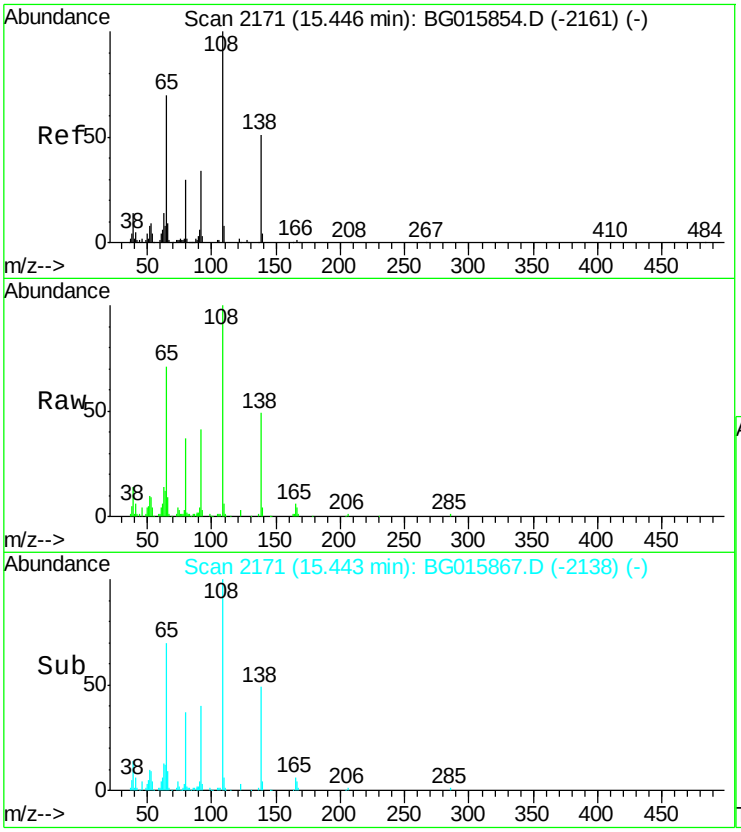


#60
4-Chlorophenyl-phenylether
Concen: 36.26 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:204 Resp: 117482

Ion	Ratio	Lower	Upper
204	100		
206	34.1	28.2	42.4
141	56.5	41.1	61.7



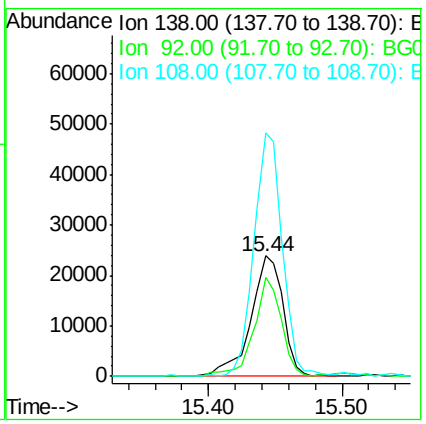


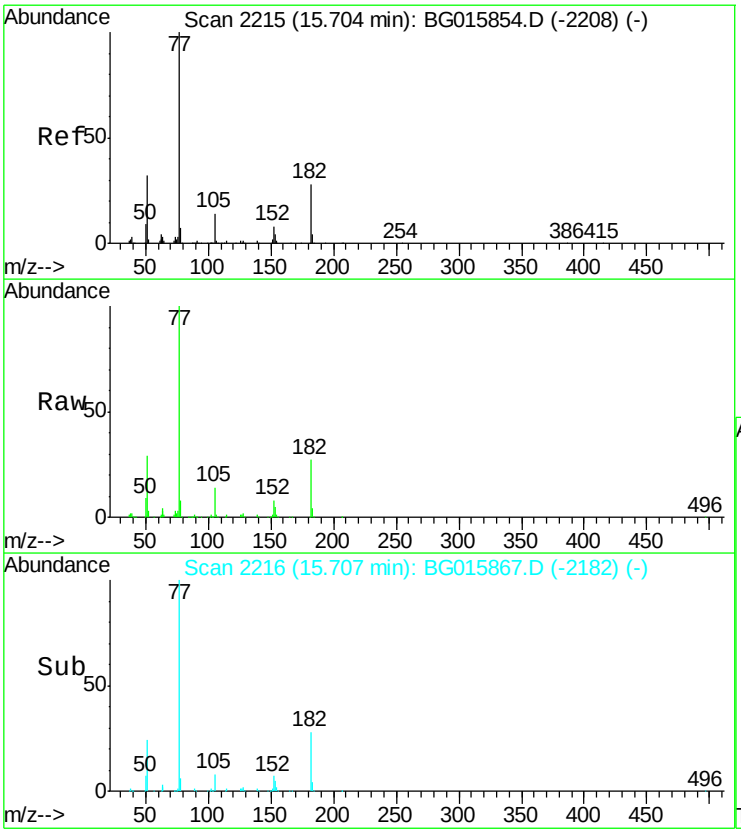
#61
4-Nitroaniline
Concen: 34.06 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:138 Resp: 39782

Ion	Ratio	Lower	Upper
138	100		
92	81.8	42.2	82.2
108	202.0	147.2	187.2#

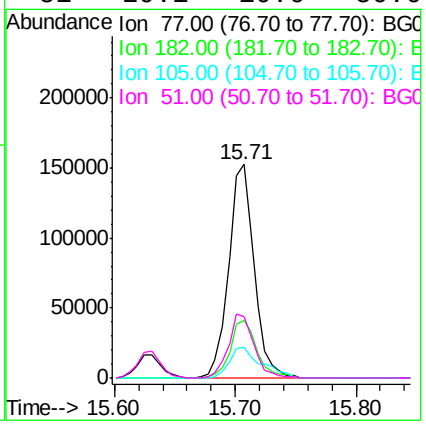


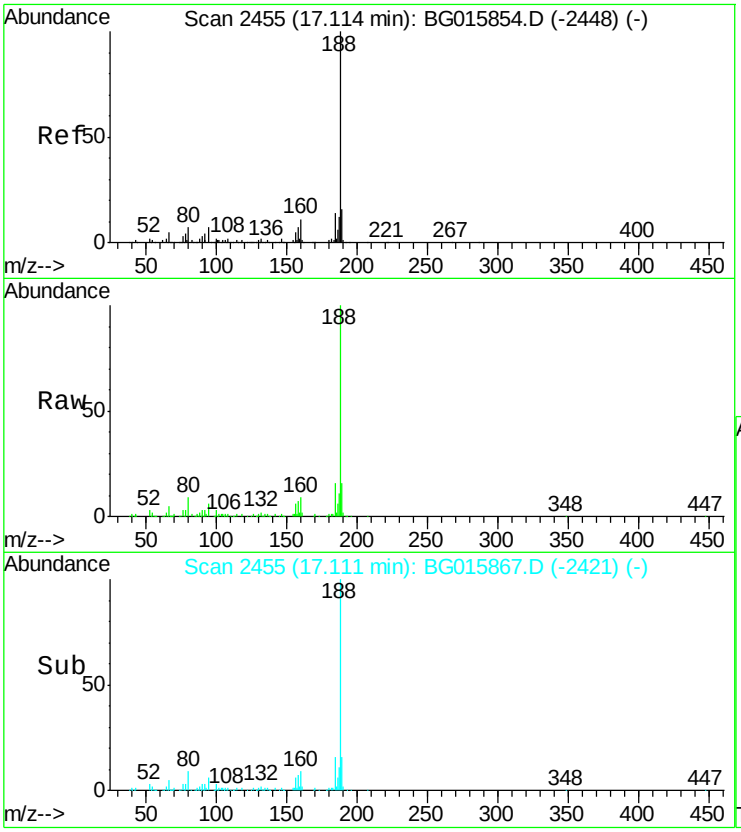


#62
Azobenzene
Concen: 38.65 ng
RT: 15.71 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion: 77 Resp: 222839

Ion	Ratio	Lower	Upper
77	100		
182	27.3	7.7	47.7
105	14.1	0.0	35.1
51	29.1	10.6	50.6



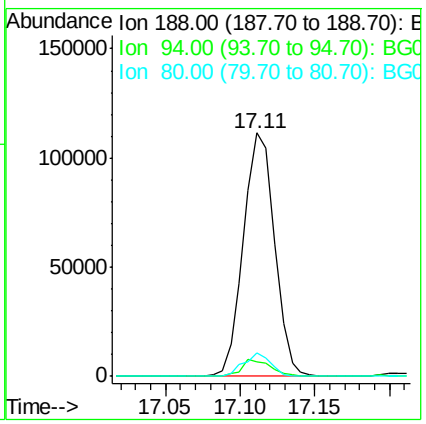


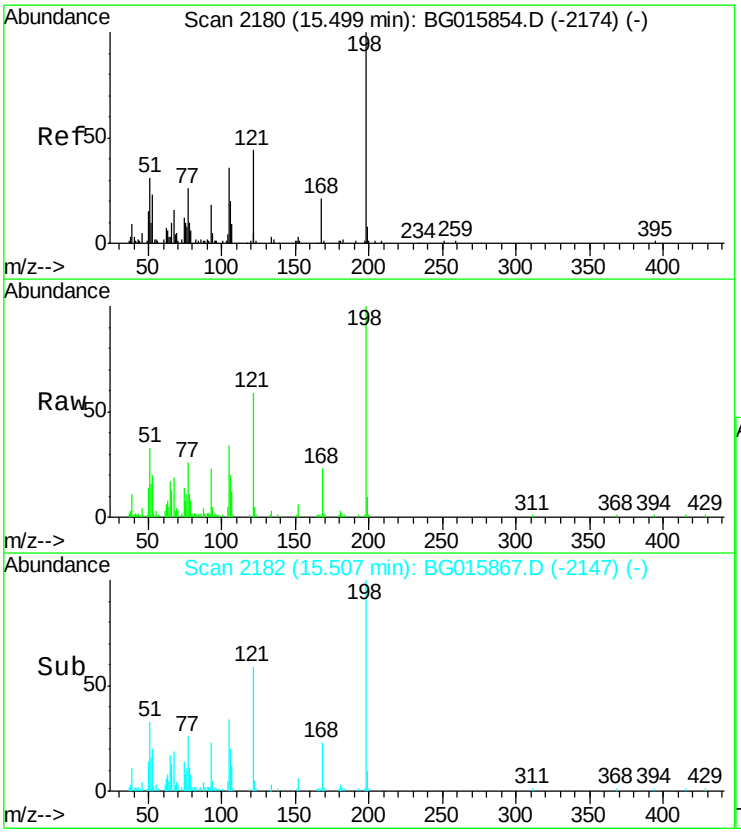
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:188 Resp: 160979

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.4	8.0
80	9.5	6.6	9.8

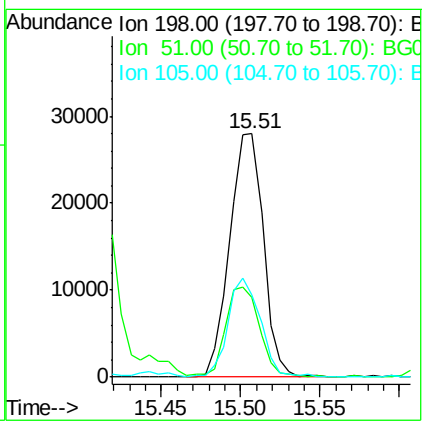


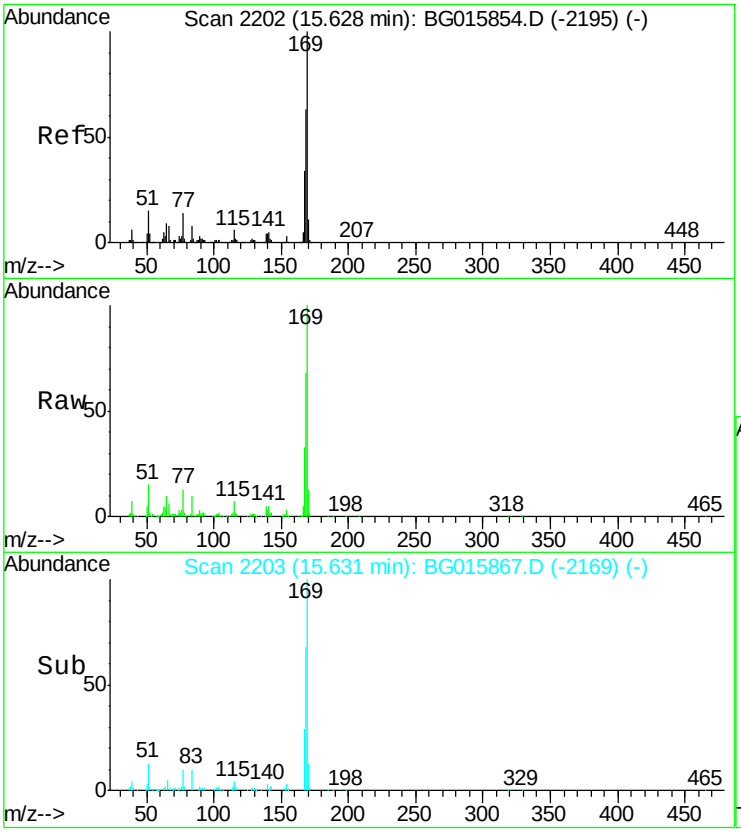


#64
4,6-Dinitro-2-methylphenol
Concen: 35.77 ng
RT: 15.51 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:198 Resp: 41258

Ion	Ratio	Lower	Upper
198	100		
51	32.6	13.6	53.6
105	34.1	17.9	57.9



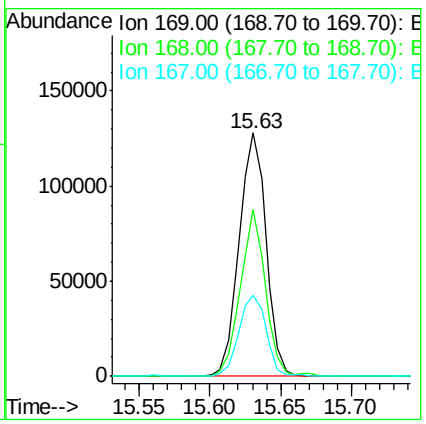


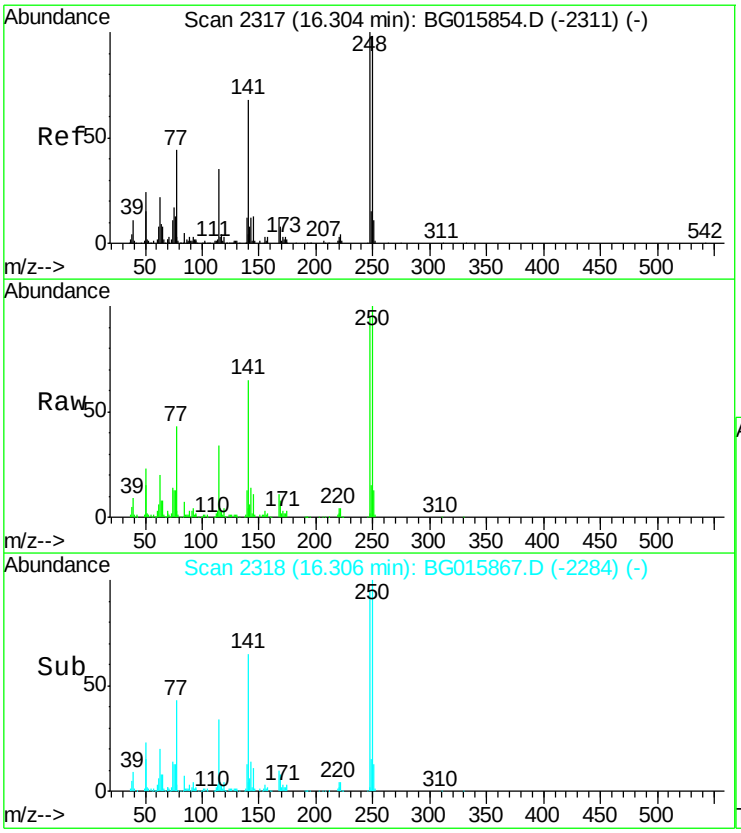
#65
n-Nitrosodiphenylamine
Concen: 36.74 ng
RT: 15.63 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:169 Resp: 170089

Ion	Ratio	Lower	Upper
169	100		
168	68.3	52.7	79.1
167	33.2	29.3	43.9

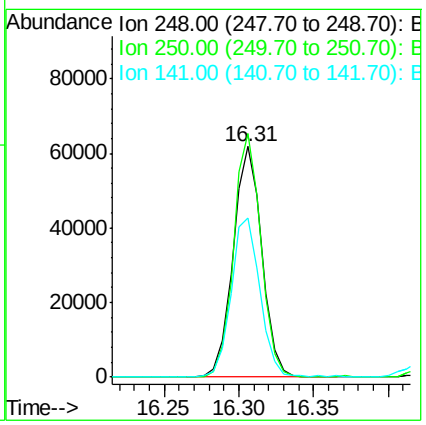


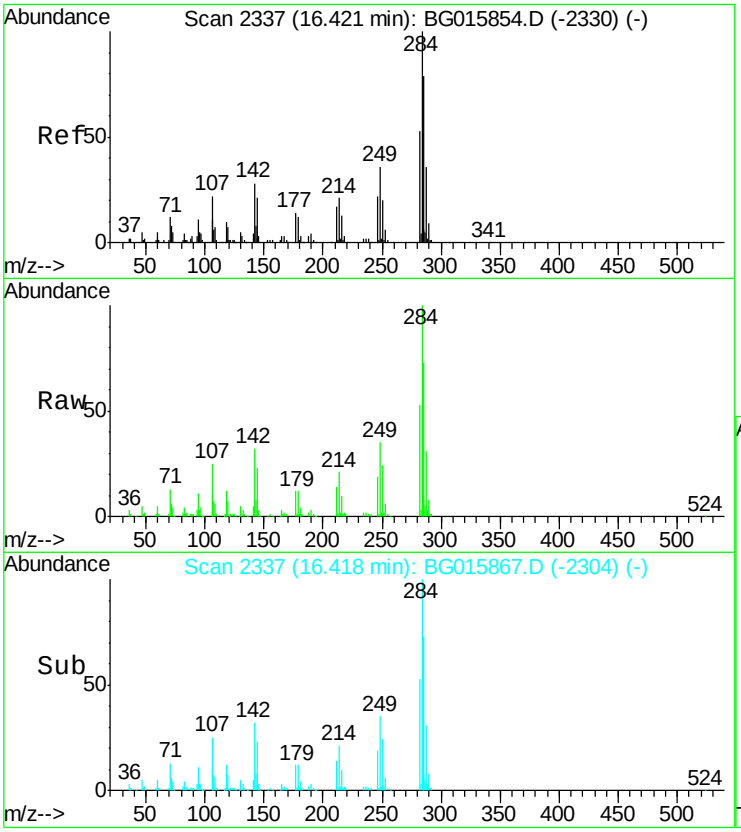


#66
4-Bromophenyl-phenylether
Concen: 37.30 ng
RT: 16.31 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:248 Resp: 82359

Ion	Ratio	Lower	Upper
248	100		
250	105.6	83.5	125.3
141	69.0	58.1	87.1



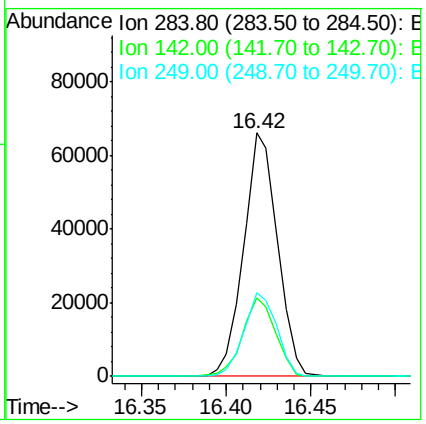


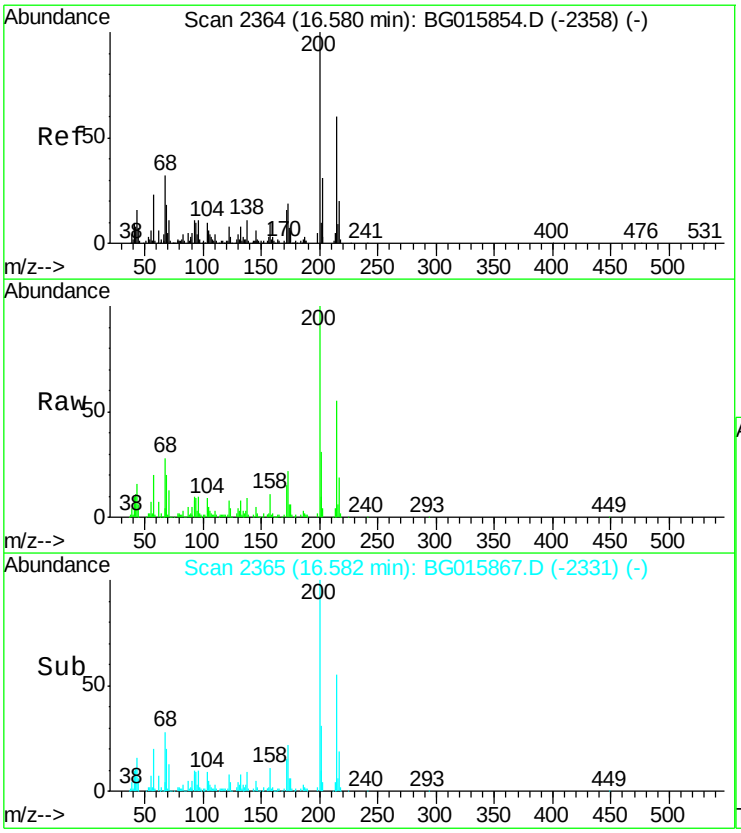
#67
Hexachlorobenzene
Concen: 36.87 ng
RT: 16.42 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:284 Resp: 92158

Ion	Ratio	Lower	Upper
284	100		
142	32.5	26.1	39.1
249	36.9	26.0	39.0

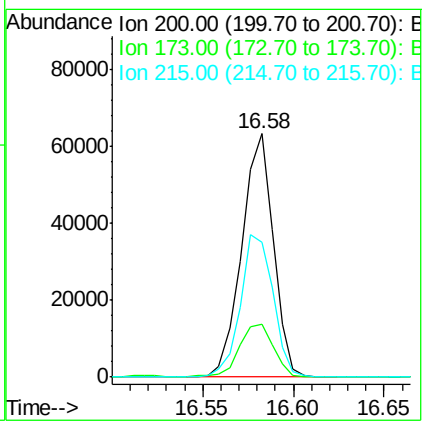


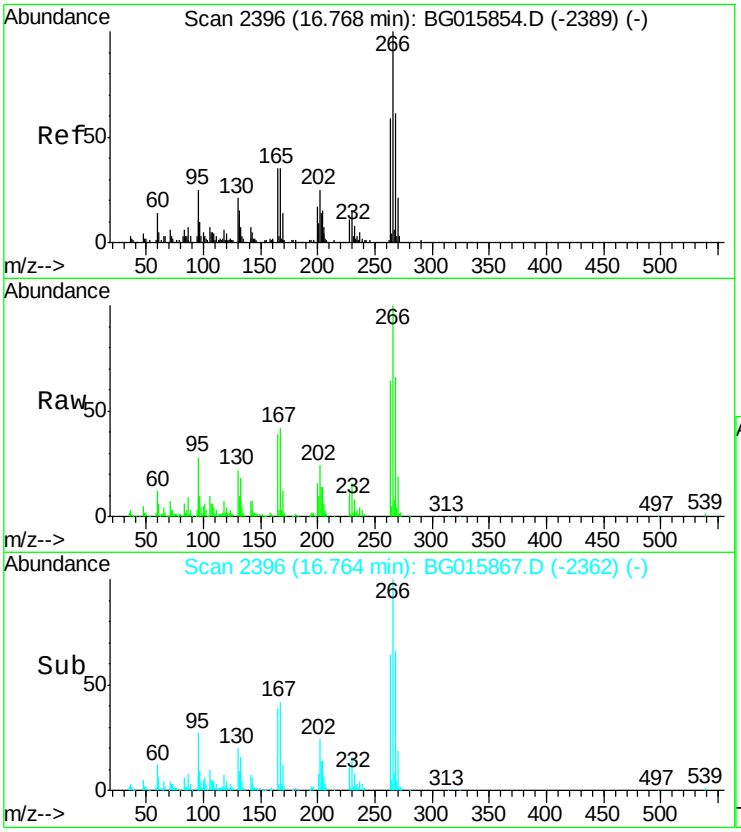


#68
Atrazine
Concen: 37.41 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:200 Resp: 77373

Ion	Ratio	Lower	Upper
200	100		
173	21.9	1.1	41.1
215	55.5	35.6	75.6



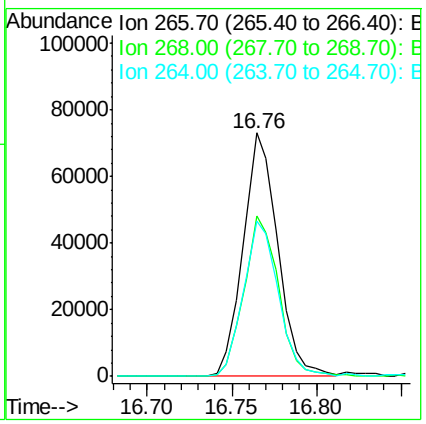


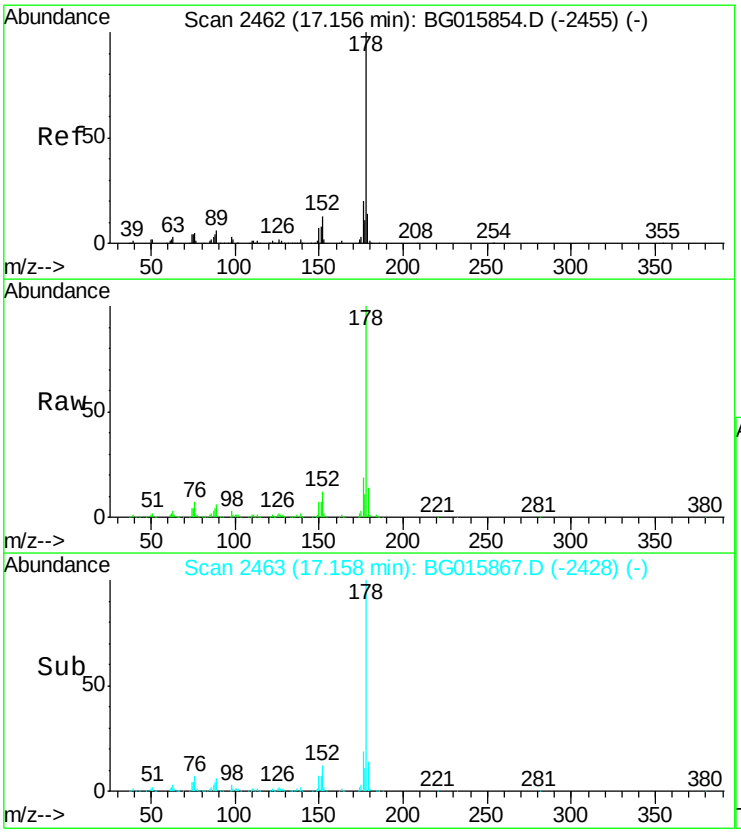
#69
Pentachlorophenol
Concen: 65.15 ng
RT: 16.76 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:266 Resp: 104492

Ion	Ratio	Lower	Upper
266	100		
268	70.1	50.2	75.2
264	64.0	48.2	72.2

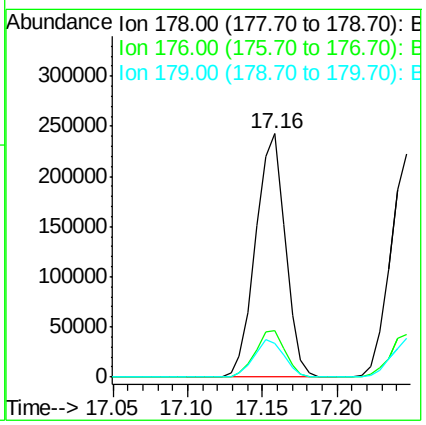


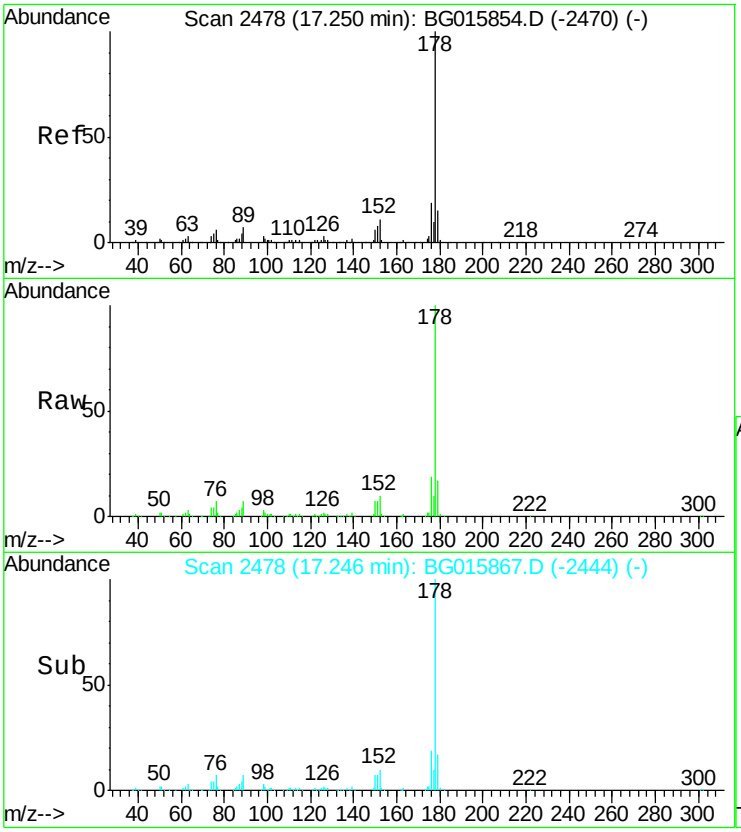


#70
Phenanthrene
Concen: 38.63 ng
RT: 17.16 min Scan# 2463
Delta R.T. 0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:178 Resp: 331010

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.5	21.7
179	14.0	12.6	19.0



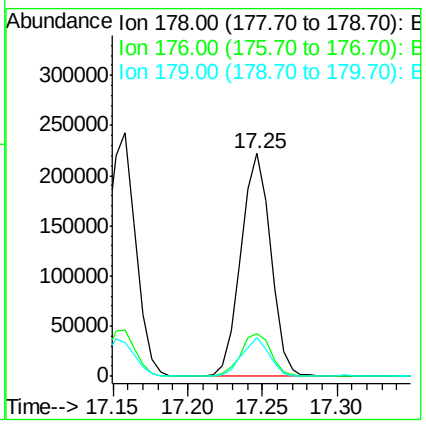


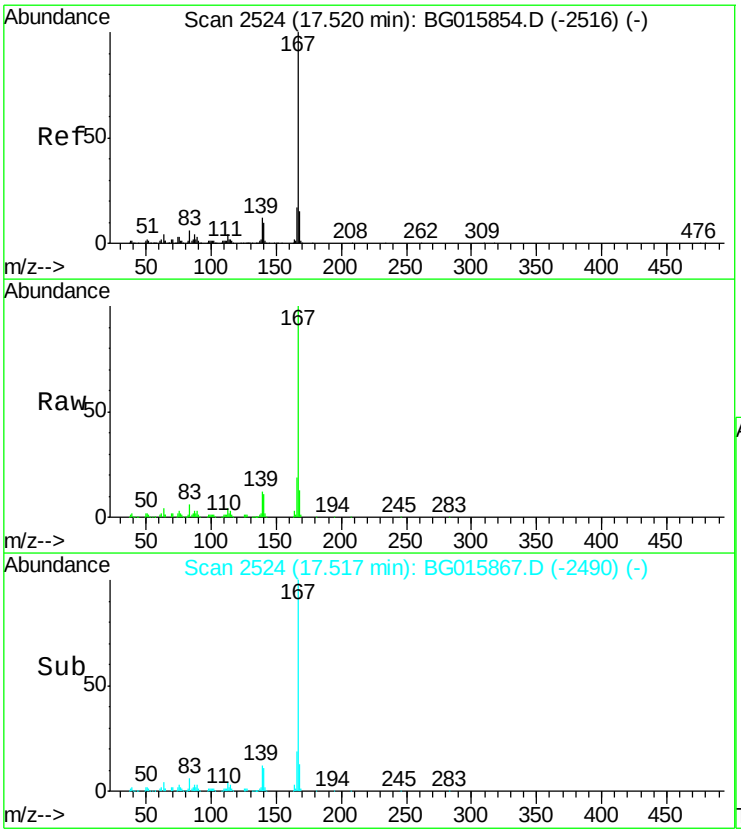
#71
Anthracene
Concen: 36.08 ng
RT: 17.25 min Scan# 2478
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:178 Resp: 307038

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	17.4	12.6	18.8

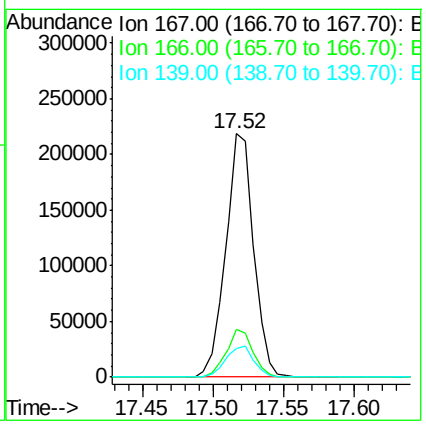


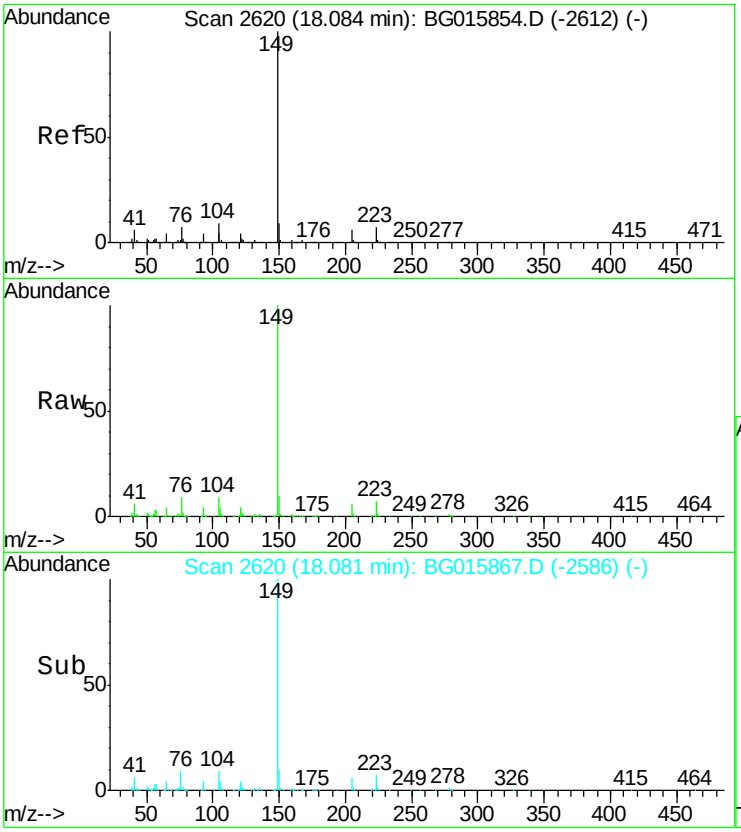


#72
Carbazole
Concen: 36.74 ng
RT: 17.52 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:167 Resp: 299899

Ion	Ratio	Lower	Upper
167	100		
166	19.4	15.0	22.4
139	11.8	11.0	16.4



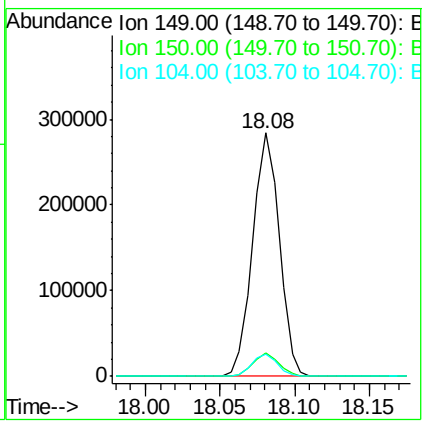


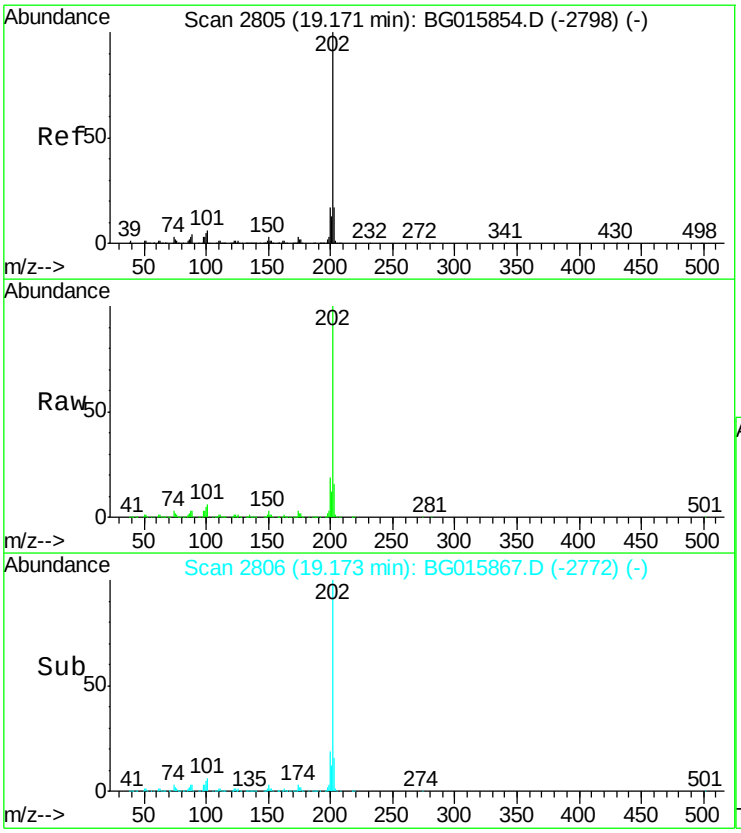
#73
Di-n-butylphthalate
Concen: 36.25 ng
RT: 18.08 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:149 Resp: 348450

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.1	10.7
104	8.9	6.8	10.2

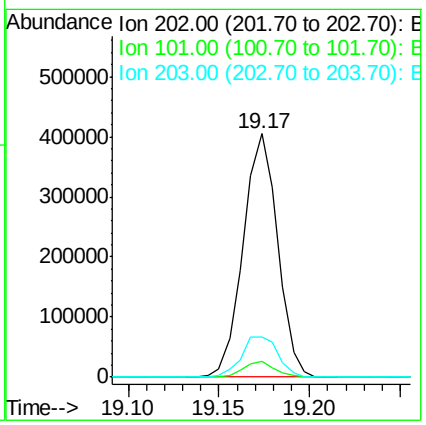


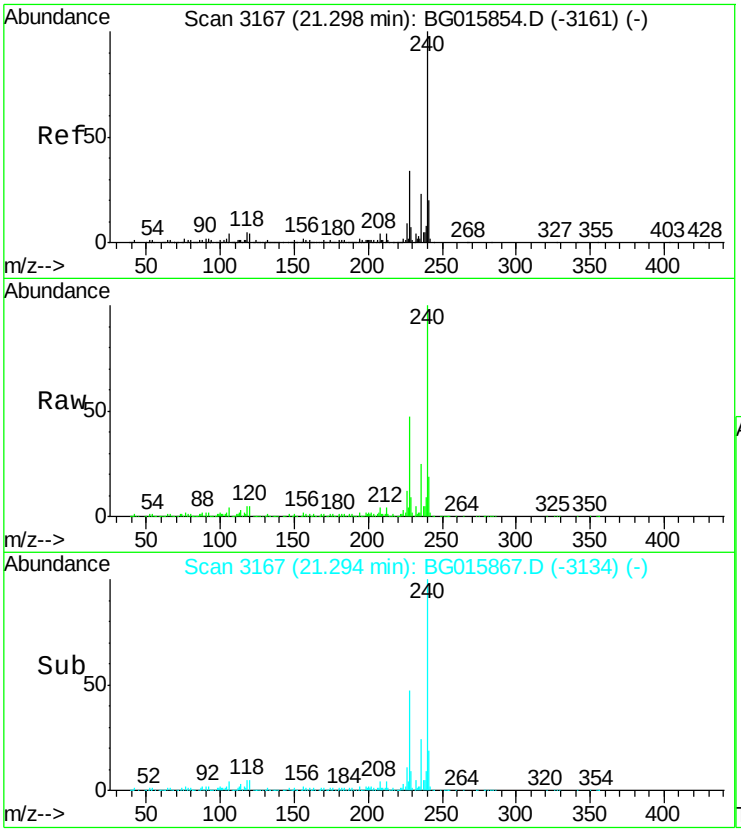


#74
Fluoranthene
Concen: 41.15 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:202 Resp: 533217

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	26.1
203	16.4	0.0	38.0



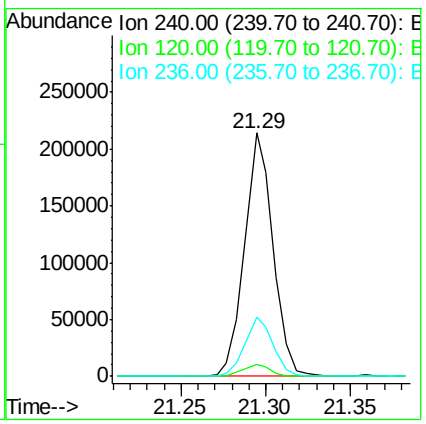


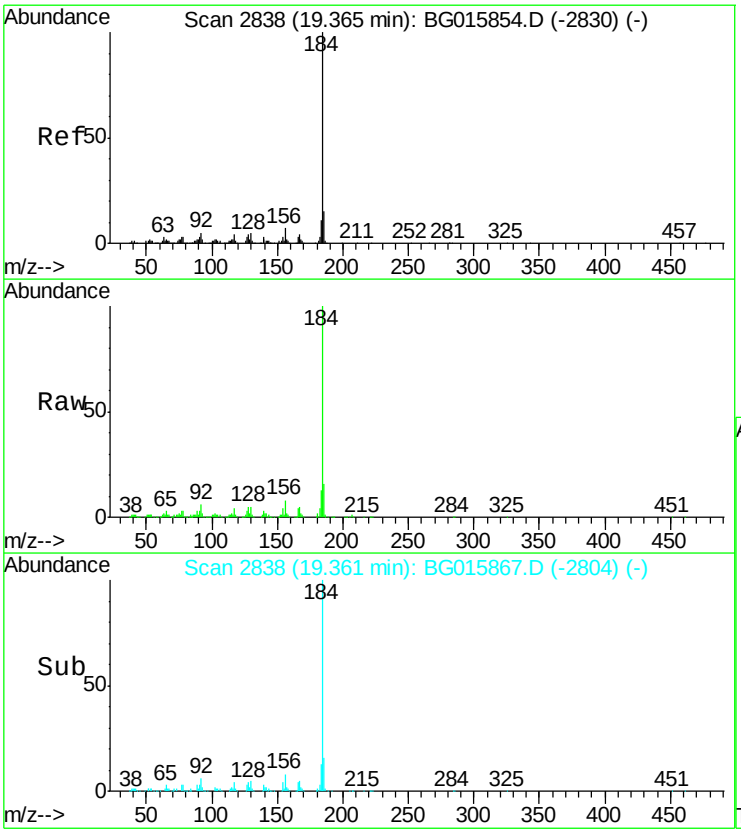
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:240 Resp: 252056

Ion	Ratio	Lower	Upper
240	100		
120	4.7	3.4	5.2
236	24.5	19.0	28.6

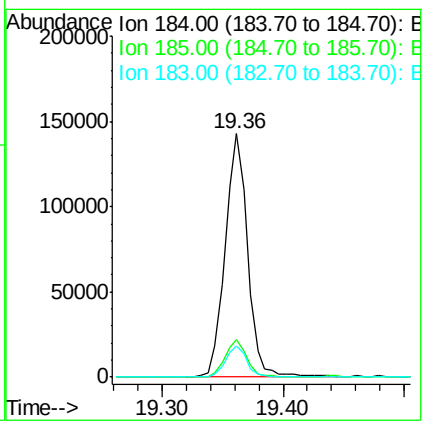


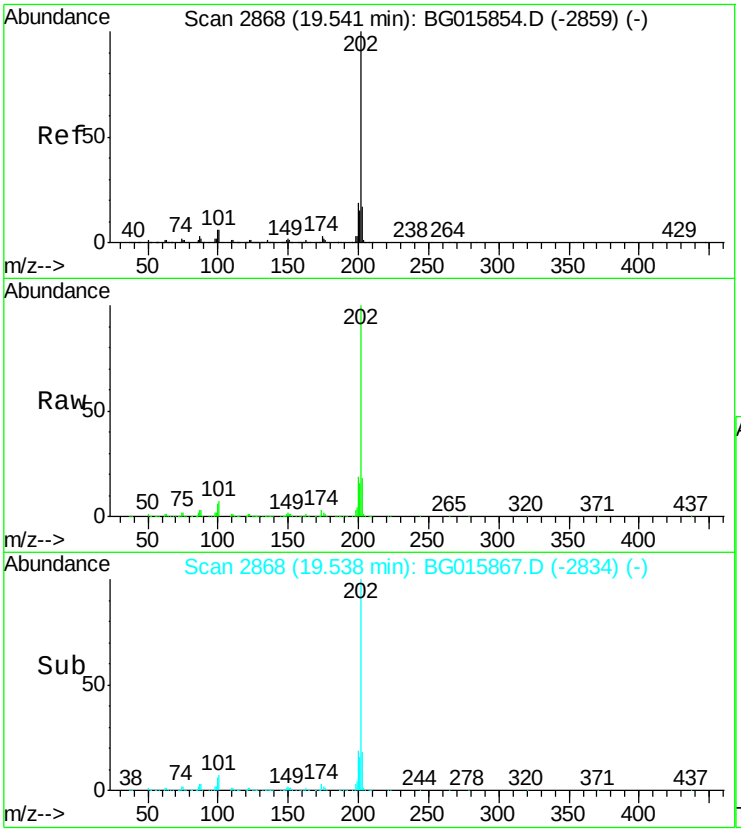


#76
Benzidine
Concen: 31.50 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:184 Resp: 183807

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	12.7	8.4	12.6#



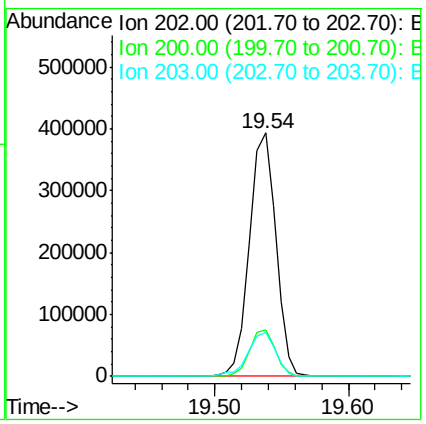


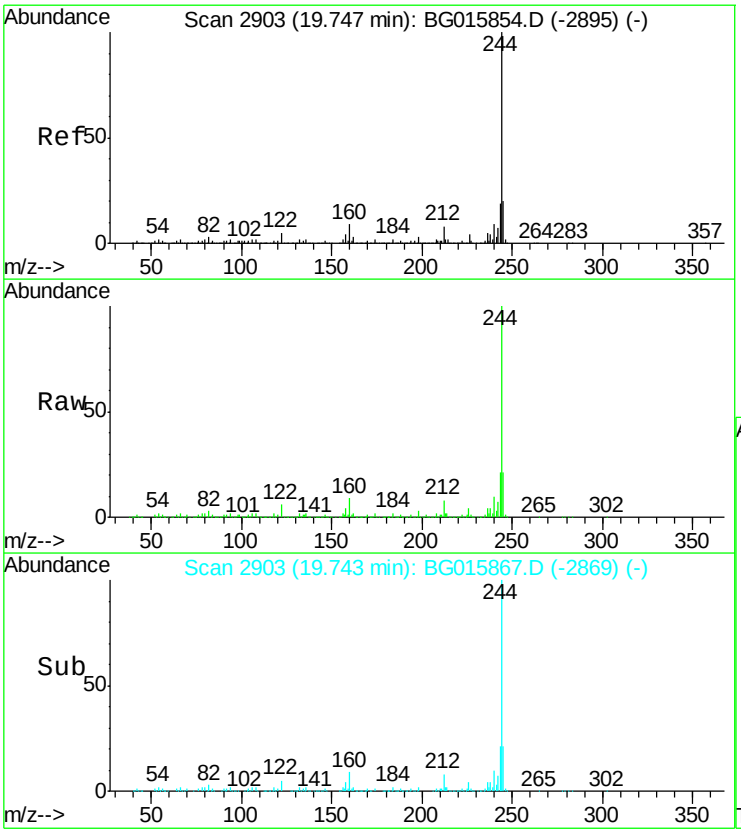
#77
Pyrene
Concen: 39.75 ng
RT: 19.54 min Scan# 2868
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:202 Resp: 535777

Ion	Ratio	Lower	Upper
202	100		
200	19.0	15.1	22.7
203	18.1	14.2	21.4

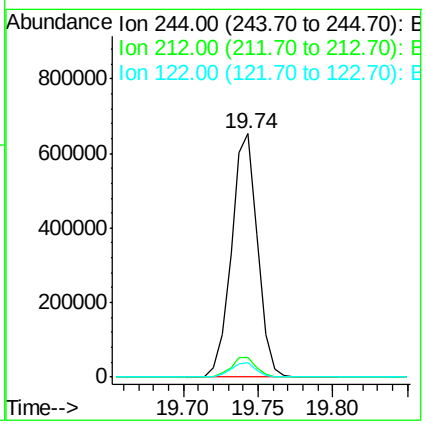


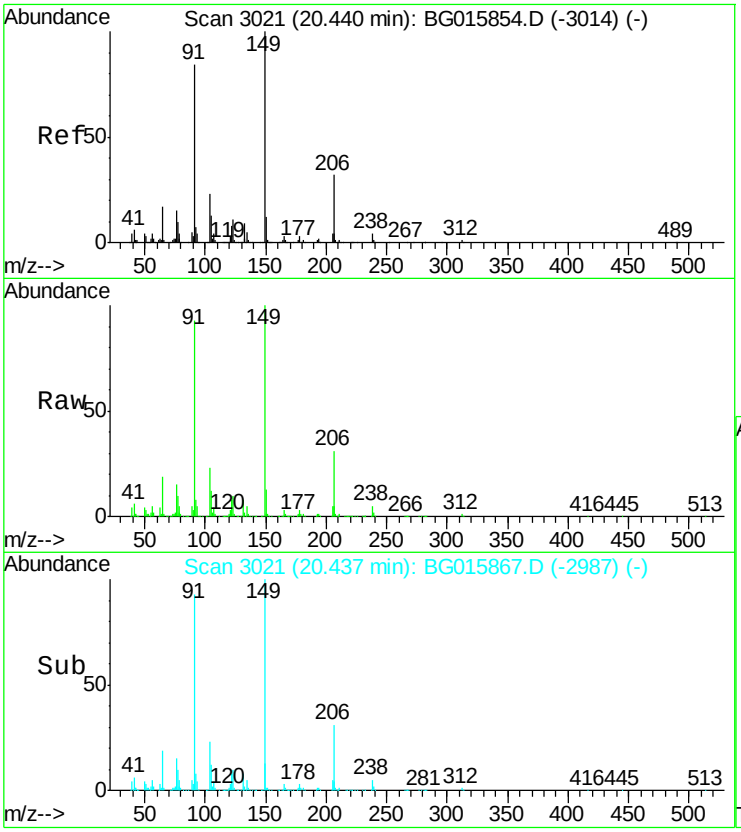


#78
Terphenyl-d14
Concen: 35.25 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:244 Resp: 795252

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	9.8
122	5.7	4.7	7.1



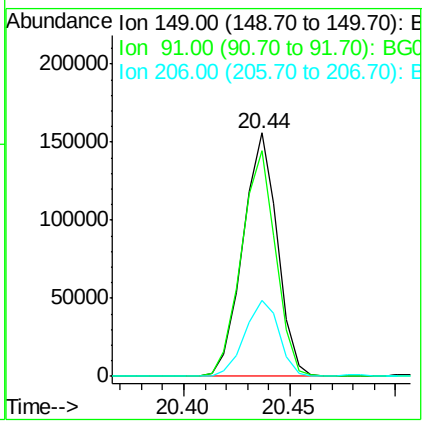


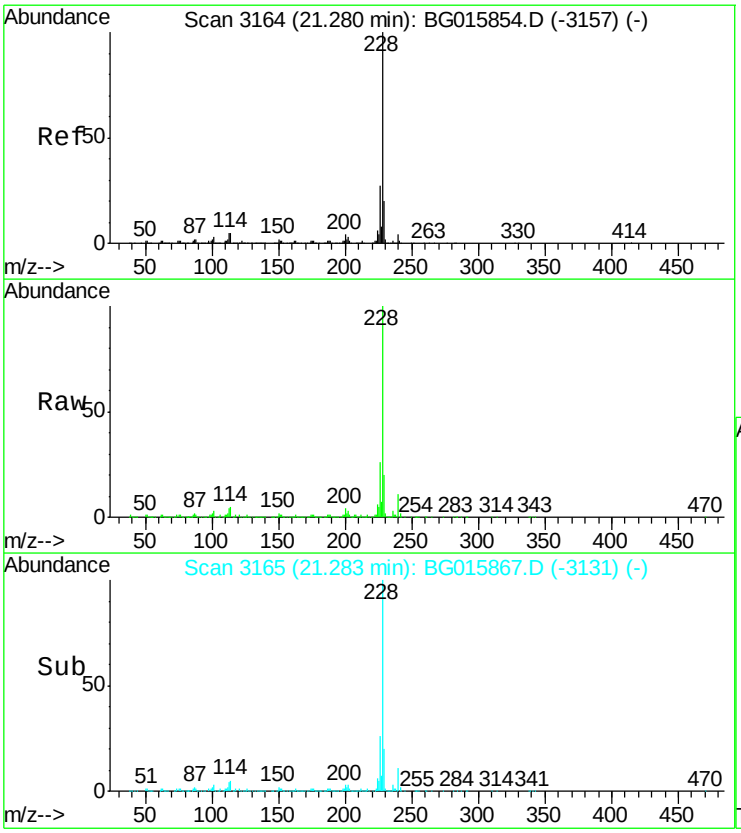
#79
Butylbenzylphthalate
Concen: 34.87 ng
RT: 20.44 min Scan# 3021
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:149 Resp: 176085

Ion	Ratio	Lower	Upper
149	100		
91	92.7	68.4	102.6
206	31.1	24.9	37.3

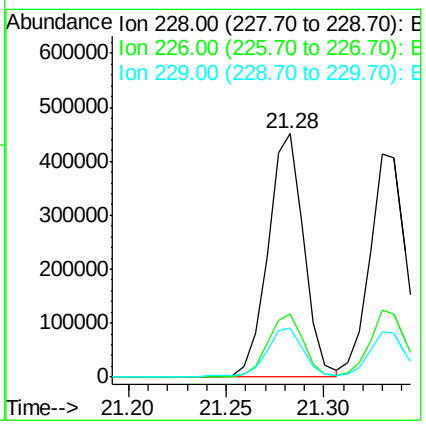


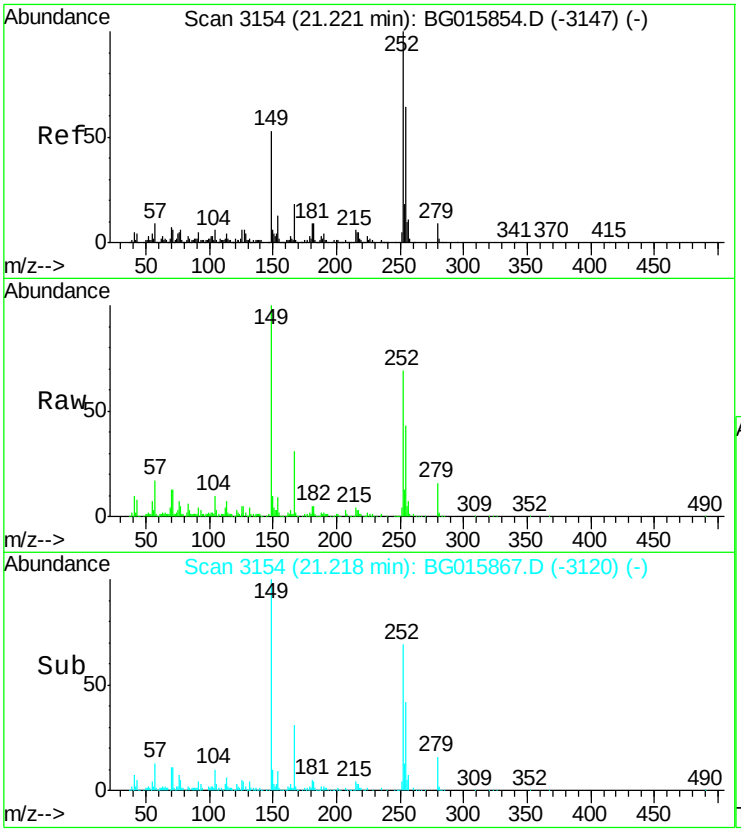


#80
Benzo(a)anthracene
Concen: 37.99 ng
RT: 21.28 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:228 Resp: 568652

Ion	Ratio	Lower	Upper
228	100		
226	25.8	21.4	32.2
229	20.2	16.8	25.2



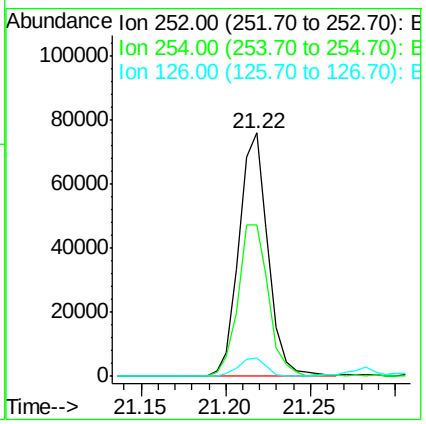


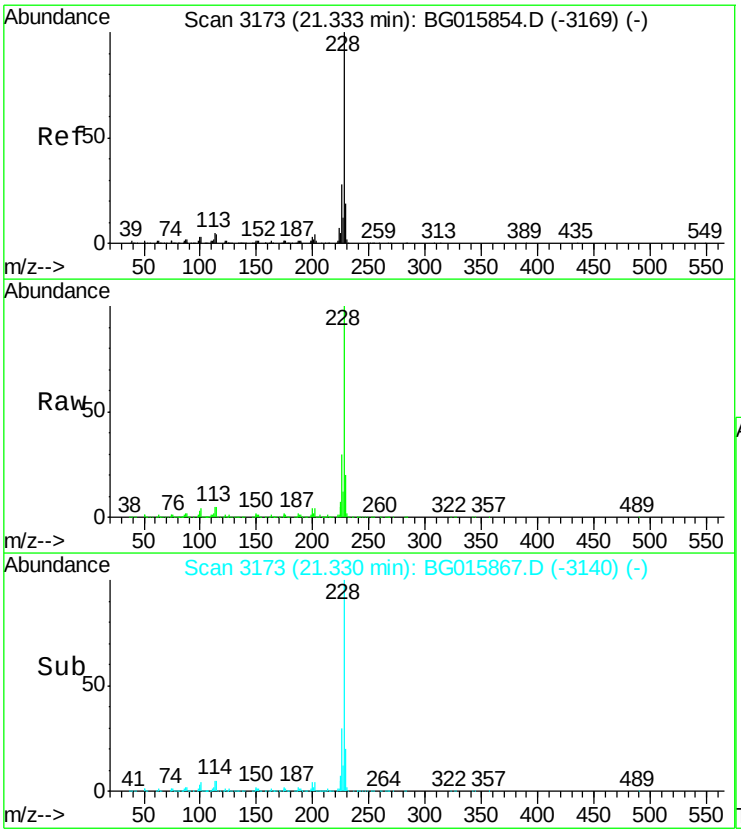
#81
3,3'-Dichlorobenzidine
Concen: 16.56 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:252 Resp: 90974

Ion	Ratio	Lower	Upper
252	100		
254	62.2	54.0	81.0
126	7.5	5.8	8.8

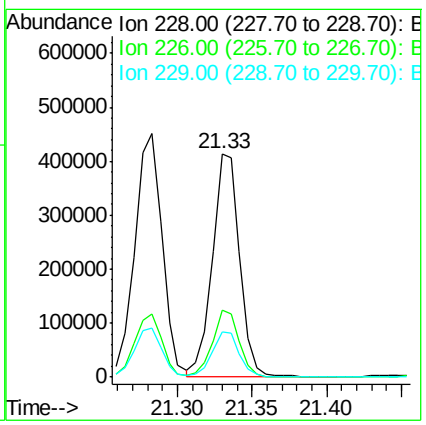


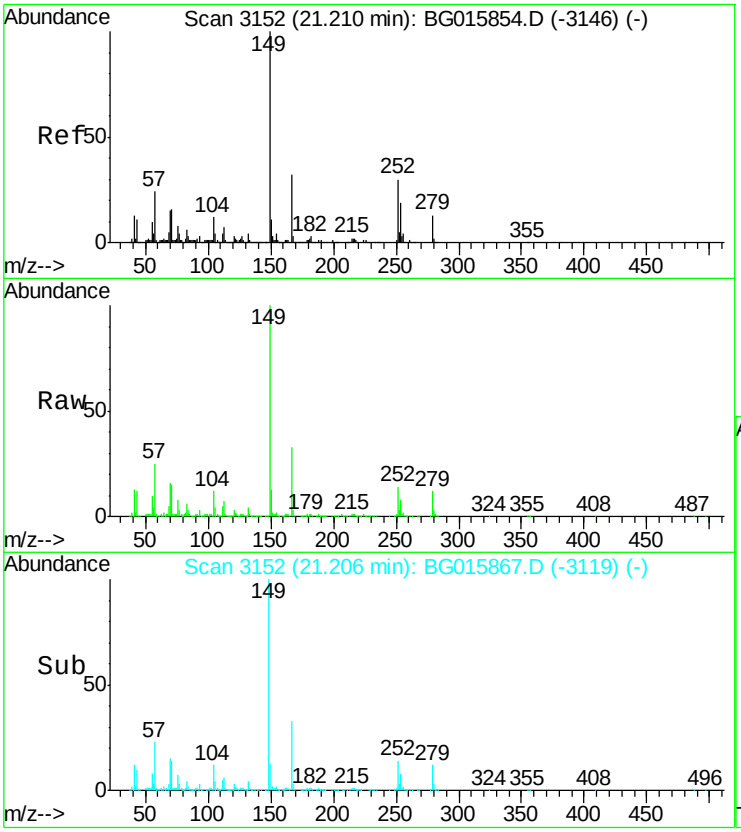


#82
Chrysene
Concen: 38.26 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:228 Resp: 526430

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.5	33.7
229	20.2	15.8	23.6



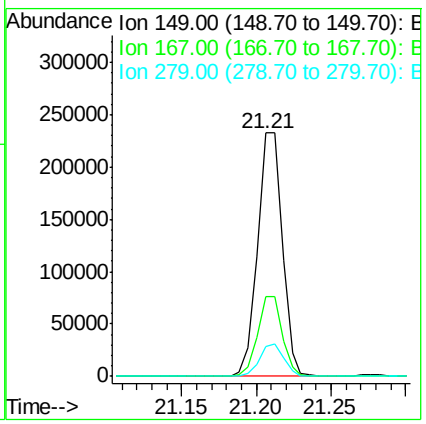


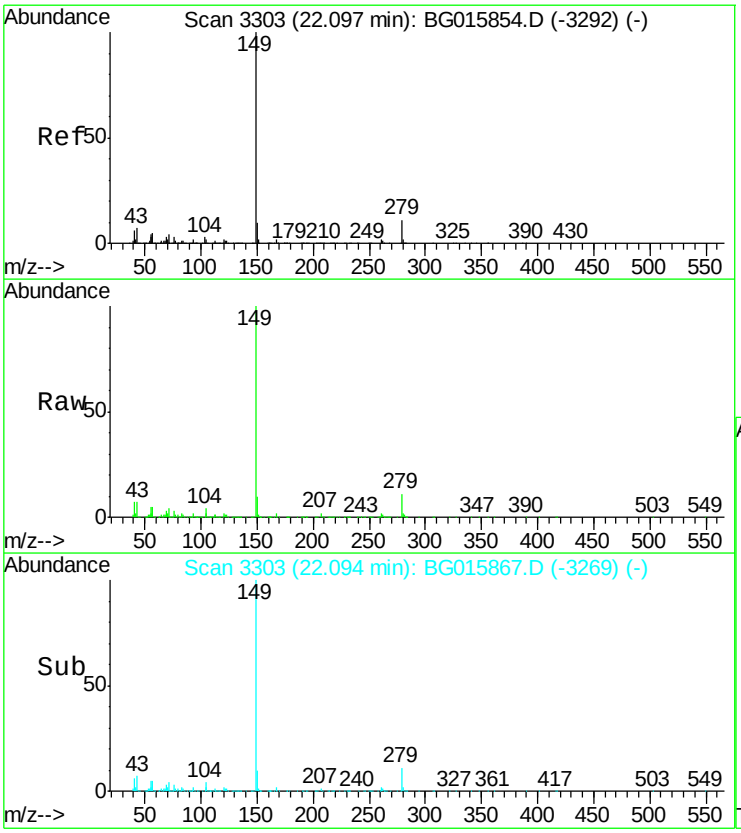
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.01 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:149 Resp: 264415

Ion	Ratio	Lower	Upper
149	100		
167	32.7	26.2	39.2
279	12.0	10.5	15.7

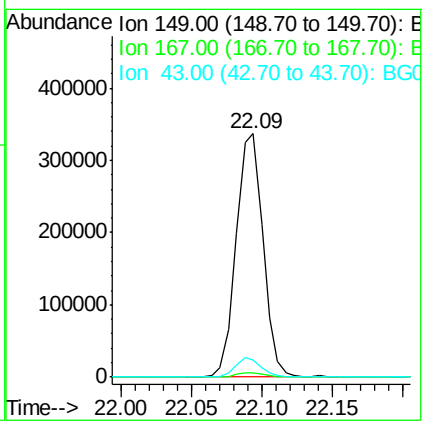


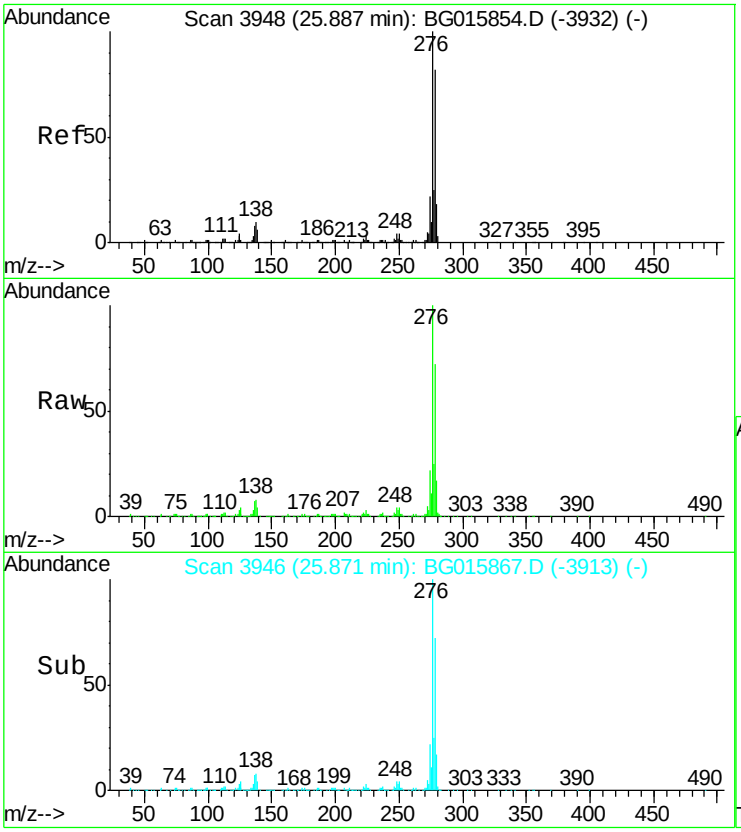


#84
Di-n-octyl phthalate
Concen: 37.50 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:149 Resp: 448319

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	7.6	5.9	8.9



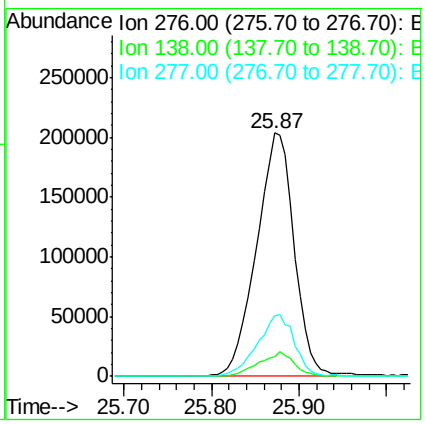


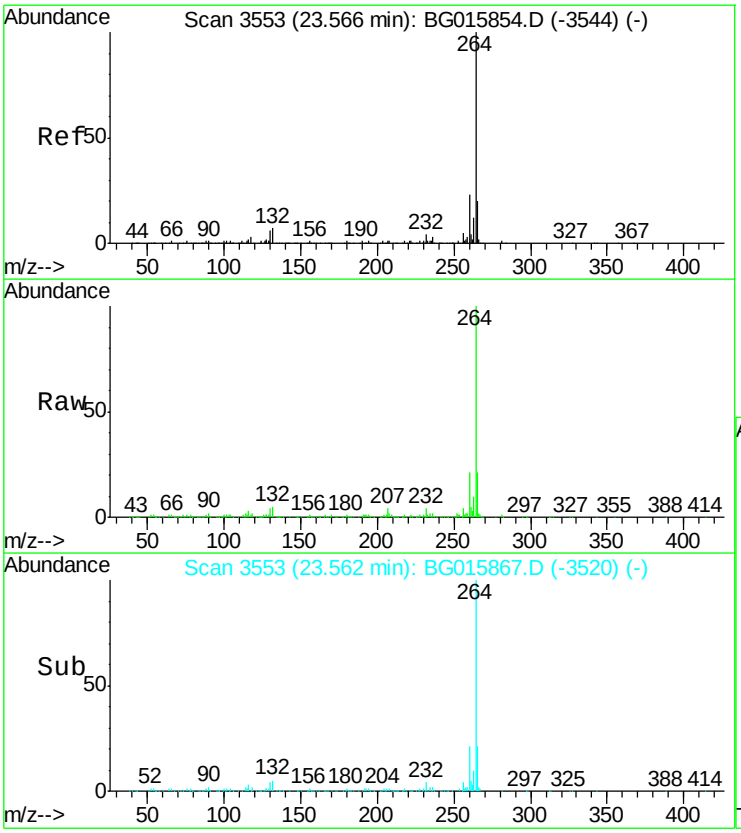
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.91 ng
RT: 25.87 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:276 Resp: 600071

Ion	Ratio	Lower	Upper
276	100		
138	9.4	7.8	11.6
277	24.9	20.6	31.0

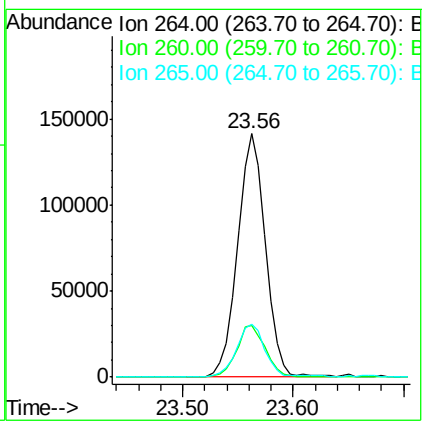


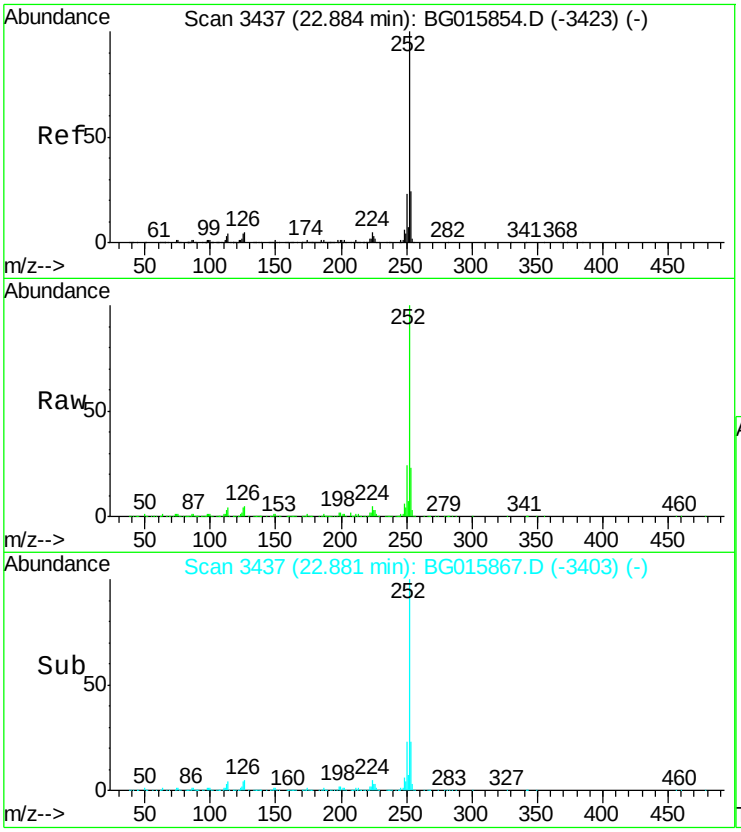


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:264 Resp: 250938

Ion	Ratio	Lower	Upper
264	100		
260	21.0	17.0	25.4
265	21.5	17.4	26.0



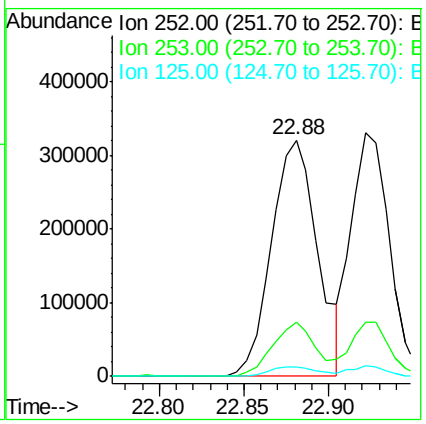


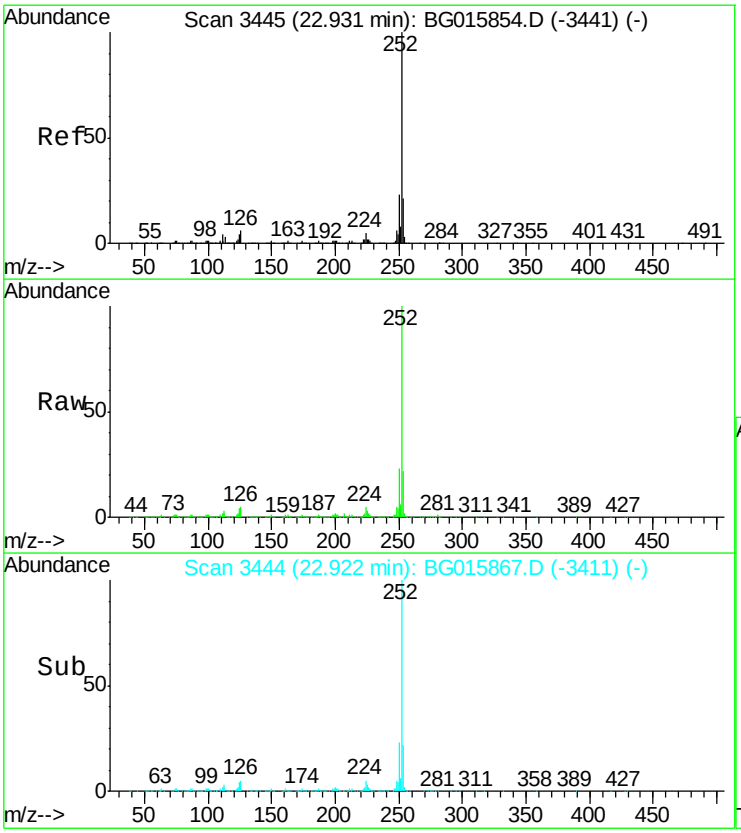
#87
Benzo(b)fluoranthene
Concen: 38.87 ng
RT: 22.88 min Scan# 3437
Delta R.T. -0.00 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:252 Resp: 609024

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	4.2	3.6	5.4

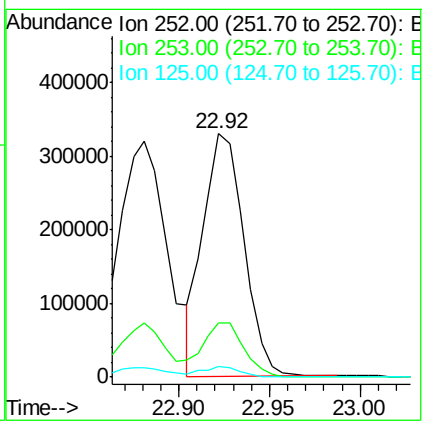


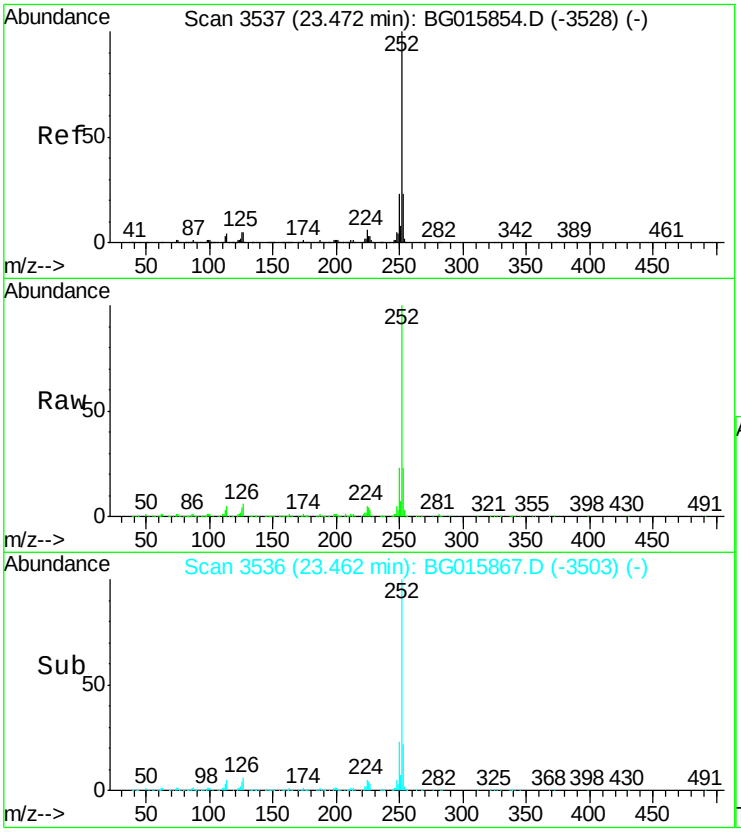


#88
Benzo(k)fluoranthene
Concen: 34.17 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:252 Resp: 515292

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	4.4	3.0	4.6



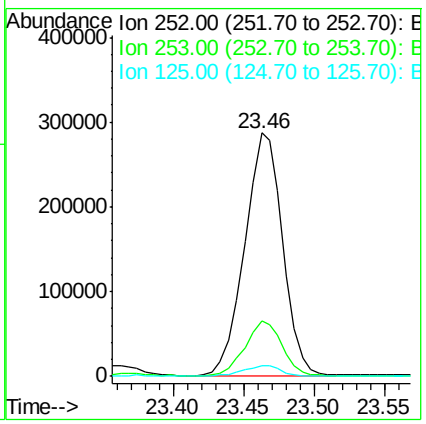


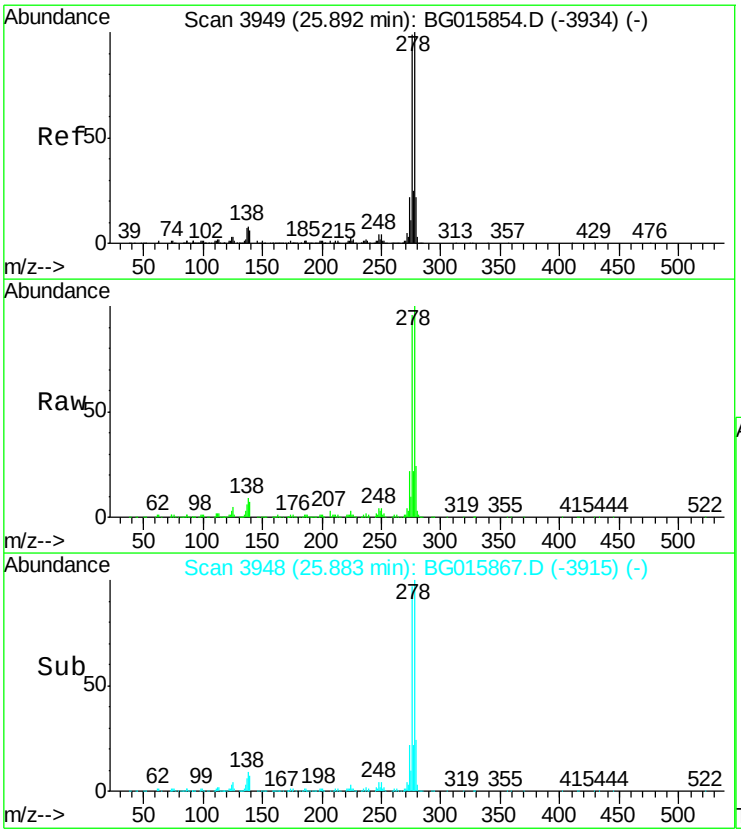
#89
Benzo(a)pyrene
Concen: 38.28 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:252 Resp: 540108

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	4.2	3.7	5.5

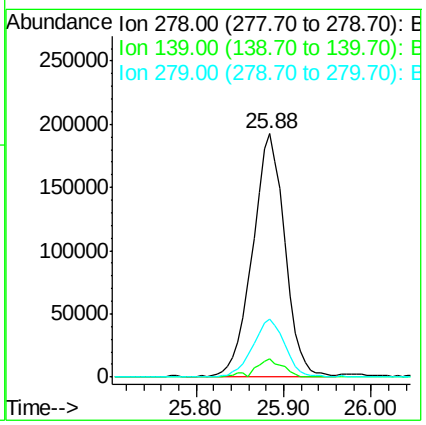


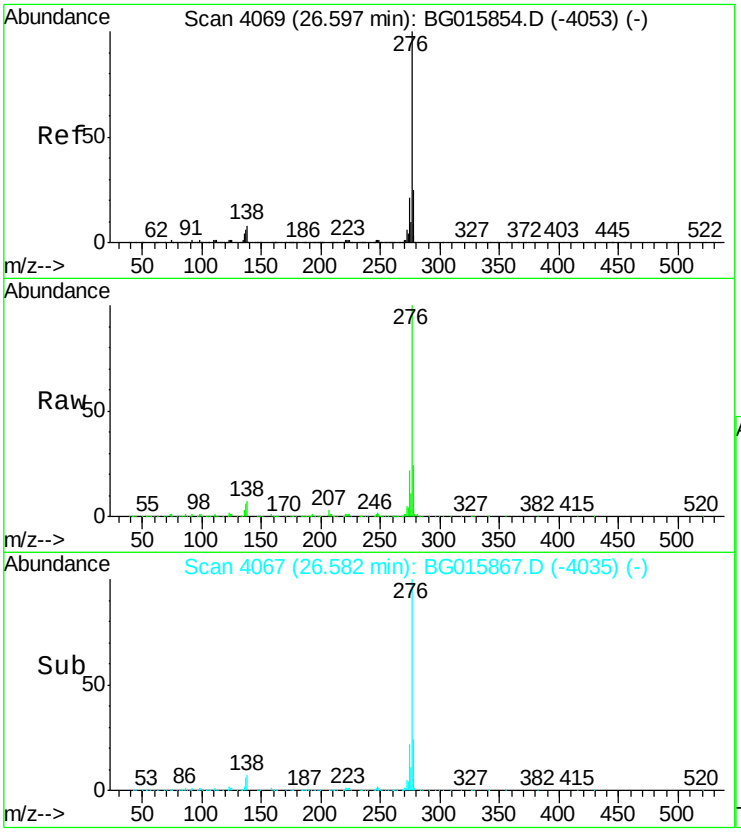


#90
Dibenzo(a,h)anthracene
Concen: 35.15 ng
RT: 25.88 min Scan# 3948
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Tgt Ion:278 Resp: 487455

Ion	Ratio	Lower	Upper
278	100		
139	7.3	4.9	7.3
279	23.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 36.48 ng
RT: 26.58 min Scan# 4067
Delta R.T. -0.01 min
Lab File: BG015867.D
Acq: 9 Jan 2015 13:10

Instrument :
BNA_G
ClientSampleId :
TP4-SS-2(4-6)MS

Tgt Ion:276 Resp: 502801

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.2	27.2
138	7.2	6.4	9.6