Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102317\
Data File : BF099752.D
Acq On : 23 Oct 2017 11:20
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** SSTDICC2.5

Quant Time: Oct 23 14:25:19 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 14:23:47 2017
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 6.80 | 152 | 100778 | 20.00 | ng | | 0.00 |
| 21) Naphthalene-d8 | 8.09 | 136 | 414523 | 20.00 | ng | | 0.00 |
| 38) Acenaphthene-d10 | 9.84 | 164 | 195640 | 20.00 | ng | | 0.00 |
| 63) Phenanthrene-d10 | 11.33 | 188 | 365814 | 20.00 | ng | | 0.00 |
| 75) Chrysene-d12 | 13.98 | 240 | 326168 | 20.00 | ng | | 0.00 |
| 86) Perylene-d12 | 15.44 | 264 | 310370 | 20.00 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 5) 2-Fluorophenol | 5.44 | 112 | 32695 | 5.16 | ng | | 0.02 |
| 7) Phenol-d6 | 6.45 | 99 | 40410 | 5.17 | ng | | 0.00 |
| 23) Nitrobenzene-d5 | 7.37 | 82 | 33763 | 5.22 | ng | | 0.00 |
| 41) 2,4,6-Tribromophenol | 10.63 | 330 | 9563 | 5.97 | ng | | 0.00 |
| 44) 2-Fluorobiphenyl | 9.16 | 172 | 81957 | 6.99 | ng | | 0.00 |
| 78) Terphenyl-d14 | 12.91 | 244 | 86007 | 6.00 | ng | | 0.00 |
| **Target Compounds** | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 2.58 | 88 | 6796 | 2.247 | ng | # | 80 |
| 3) Pyridine | 3.50 | 79 | 3619 | 0.442 | ng | | 87 |
| 4) n-Nitrosodimethylamine | 3.38 | 42 | 1179 | 0.340 | ng | # | 93 |
| 6) Aniline | 6.47 | 93 | 26369 | 2.502 | ng | # | 92 |
| 8) 2-Chlorophenol | 6.60 | 128 | 17437 | 2.432 | ng | | 90 |
| 9) Benzaldehyde | 6.37 | 77 | 12048 | 2.660 | ng | | 98 |
| 10) Phenol | 6.47 | 94 | 21797 | 2.496 | ng | # | 64 |
| 11) bis(2-Chloroethyl)ether | 6.54 | 93 | 15579 | 2.294 | ng | | 97 |
| 12) 1,3-Dichlorobenzene | 6.75 | 146 | 19809 | 2.638 | ng | | 97 |
| 13) 1,4-Dichlorobenzene | 6.82 | 146 | 20949 | 2.742 | ng | | 98 |
| 14) 1,2-Dichlorobenzene | 6.97 | 146 | 19264 | 2.729 | ng | | 99 |
| 15) Benzyl Alcohol | 6.96 | 79 | 13328 | 2.326 | ng | | 94 |
| 16) 2,2'-oxybis(1-Chloropropan | 7.07 | 45 | 18927 | 1.789 | ng | # | 16 |
| 17) 2-Methylphenol | 7.07 | 107 | 15112 | 2.576 | ng | | 93 |
| 18) Hexachloroethane | 7.31 | 117 | 6837 | 2.490 | ng | | 95 |
| 19) n-Nitroso-di-n-propylamine | 7.21 | 70 | 12439 | 2.495 | ng | # | 89 |
| 20) 3+4-Methylphenols | 7.23 | 107 | 19179 | 2.584 | ng | | 92 |
| 22) Acetophenone | 7.22 | 105 | 26718 | 2.660 | ng | | 96 |
| 24) Nitrobenzene | 7.39 | 77 | 16425 | 2.240 | ng | | 97 |
| 25) Isophorone | 7.62 | 82 | 28884 | 2.161 | ng | | 98 |
| 26) 2-Nitrophenol | 7.72 | 139 | 7985 | 2.265 | ng | | 92 |
| 27) 2,4-Dimethylphenol | 7.75 | 122 | 13785 | 2.070 | ng | | 93 |
| 28) bis(2-Chloroethoxy)methane | 7.83 | 93 | 21229 | 2.549 | ng | | 99 |
| 29) 2,4-Dichlorophenol | 7.97 | 162 | 14797 | 2.588 | ng | | 97 |
| 30) 1,2,4-Trichlorobenzene | 8.03 | 180 | 15871 | 2.776 | ng | | 97 |
| 31) Naphthalene | 8.11 | 128 | 55684 | 2.860 | ng | | 97 |
| 32) Benzoic acid | 7.85 | 122 | 7090 | 1.296 | ng | # | 77 |
| 33) 4-Chloroaniline | 8.17 | 127 | 21765 | 2.677 | ng | | 96 |
| 34) Hexachlorobutadiene | 8.22 | 225 | 8222 | 2.792 | ng | # | 88 |
| 35) Caprolactam | 8.51 | 113 | 4232 | 2.308 | ng | # | 75 |
| 36) 4-Chloro-3-methylphenol | 8.66 | 107 | 15052 | 2.342 | ng | # | 83 |
| 37) 2-Methylnaphthalene | 8.80 | 142 | 37218 | 2.941 | ng | | 96 |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.97 | 216 | 17456 | 2.992 | ng | # | 98 |
| 42) 2,4,6-Trichlorophenol | 9.09 | 196 | 9971 | 2.412 | ng | | 95 |

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102317\
Data File : BF099752.D
Acq On : 23 Oct 2017 11:20
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** SSTDICC2.5

Quant Time: Oct 23 14:25:19 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 14:23:47 2017
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 43) 2,4,5-Trichlorophenol | 9.15 | 196 | 10044 | 2.434 | ng | # | 90 |
| 45) 1,1'-Biphenyl | 9.26 | 154 | 50102 | 2.980 | ng | | 97 |
| 46) 2-Chloronaphthalene | 9.29 | 162 | 35576 | 2.818 | ng | | 92 |
| 47) 2-Nitroaniline | 9.40 | 65 | 8237 | 2.131 | ng | | 97 |
| 48) Acenaphthylene | 9.70 | 152 | 56678 | 2.933 | ng | | 98 |
| 49) Dimethylphthalate | 9.56 | 163 | 41378 | 2.802 | ng | | 100 |
| 50) 2,6-Dinitrotoluene | 9.63 | 165 | 8246 | 2.565 | ng | # | 80 |
| 51) Acenaphthene | 9.87 | 154 | 34294 | 2.801 | ng | | 99 |
| 52) 3-Nitroaniline | 9.81 | 138 | 9276 | 2.475 | ng | # | 94 |
| 54) Dibenzofuran | 10.05 | 168 | 51249 | 3.144 | ng | | 99 |
| 55) 4-Nitrophenol | 10.05 | 139 | 22443 | 7.081 | ng | # | 13 |
| 56) 2,4-Dinitrotoluene | 10.05 | 165 | 10445 | 2.504 | ng | # | 95 |
| 57) Fluorene | 10.39 | 166 | 41228 | 3.147 | ng | | 98 |
| 58) 2,3,4,6-Tetrachlorophenol | 10.18 | 232 | 6974 | 2.447 | ng | # | 90 |
| 59) Diethylphthalate | 10.26 | 149 | 42815 | 2.967 | ng | | 98 |
| 60) 4-Chlorophenyl-phenylether | 10.38 | 204 | 19839 | 3.371 | ng | | 91 |
| 61) 4-Nitroaniline | 10.42 | 138 | 8944 | 2.473 | ng | | 93 |
| 62) Azobenzene | 10.54 | 77 | 34262 | 2.583 | ng | | 93 |
| 64) 4,6-Dinitro-2-methylphenol | 10.47 | 198 | 2431 | 1.092 | ng | | 87 |
| 65) n-Nitrosodiphenylamine | 10.50 | 169 | 36753 | 2.900 | ng | | 98 |
| 66) 4-Bromophenyl-phenylether | 10.87 | 248 | 10159 | 2.837 | ng | | 94 |
| 67) Hexachlorobenzene | 10.94 | 284 | 10603 | 2.772 | ng | | 96 |
| 68) Atrazine | 11.02 | 200 | 10776 | 2.826 | ng | | 98 |
| 69) Pentachlorophenol | 11.15 | 266 | 2333 | 0.980 | ng | | 96 |
| 70) Phenanthrene | 11.36 | 178 | 60263 | 3.078 | ng | | 95 |
| 71) Anthracene | 11.41 | 178 | 59675 | 2.979 | ng | | 97 |
| 72) Carbazole | 11.57 | 167 | 56085 | 2.859 | ng | | 98 |
| 73) Di-n-butylphthalate | 11.89 | 149 | 68009 | 2.880 | ng | # | 97 |
| 74) Fluoranthene | 12.55 | 202 | 61945 | 3.124 | ng | | 96 |
| 76) Benzidine | 12.67 | 184 | 42357 | 3.511 | ng | | 99 |
| 77) Pyrene | 12.78 | 202 | 63765 | 2.564 | ng | | 97 |
| 79) Butylbenzylphthalate | 13.38 | 149 | 28635 | 2.450 | ng | | 99 |
| 80) Benzo(a)anthracene | 13.97 | 228 | 54940 | 2.782 | ng | | 96 |
| 81) 3,3'-Dichlorobenzidine | 13.93 | 252 | 20646 | 2.852 | ng | | 99 |
| 82) Chrysene | 14.00 | 228 | 52305 | 2.782 | ng | | 98 |
| 83) Bis(2-ethylhexyl)phthalate | 13.94 | 149 | 51966 | 3.229 | ng | | 100 |
| 84) Di-n-octyl phthalate | 14.55 | 149 | 75752 | 2.923 | ng | # | 95 |
| 85) Indeno(1,2,3-cd)pyrene | 16.92 | 276 | 50521 | 3.359 | ng | | 96 |
| 87) Benzo(b)fluoranthene | 15.02 | 252 | 51938 | 2.722 | ng | | 98 |
| 88) Benzo(k)fluoranthene | 15.04 | 252 | 49947 | 2.650 | ng | | 99 |
| 89) Benzo(a)pyrene | 15.39 | 252 | 46109 | 2.632 | ng | | 99 |
| 90) Dibenzo(a,h)anthracene | 16.92 | 278 | 43629 | 3.112 | ng | | 97 |
| 91) Benzo(g,h,i)perylene | 17.37 | 276 | 41527 | 2.997 | ng | | 99 |

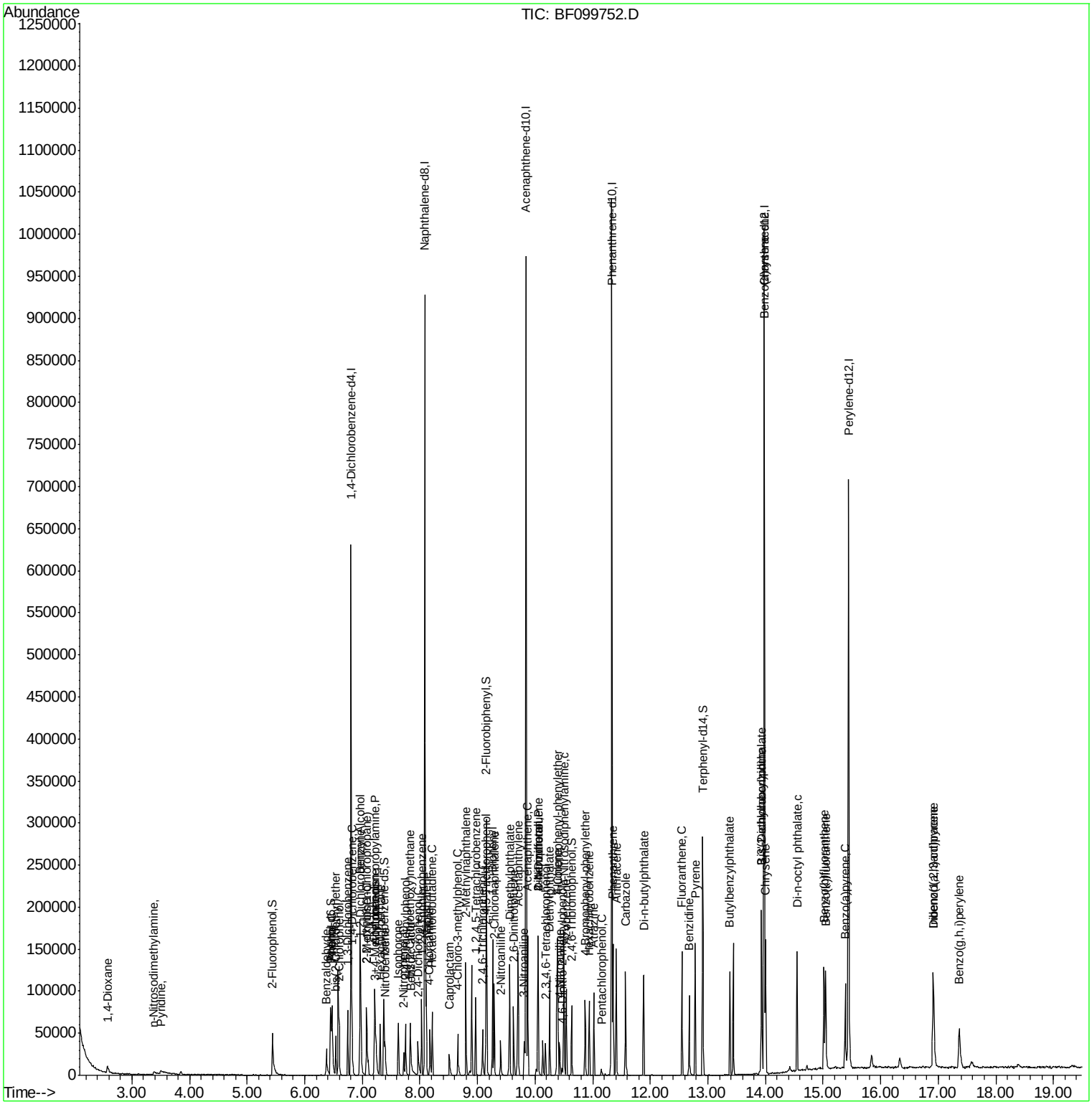
(#) = qualifier out of range (m) = manual integration (+) = signals summed

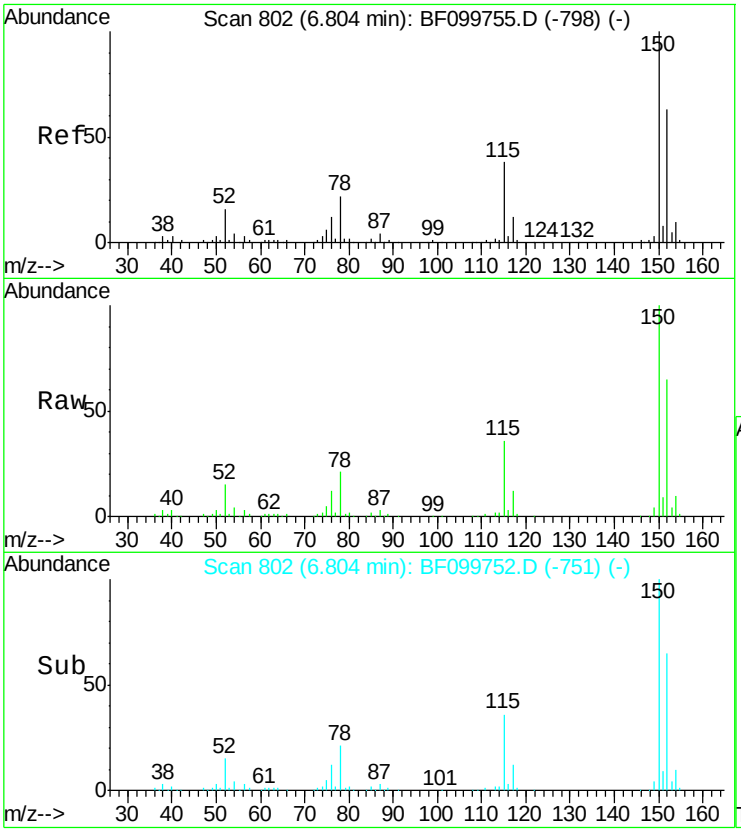
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102317\
Data File : BF099752.D
Acq On : 23 Oct 2017 11:20
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Quant Time: Oct 23 14:25:19 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 14:23:47 2017
Response via : Initial Calibration



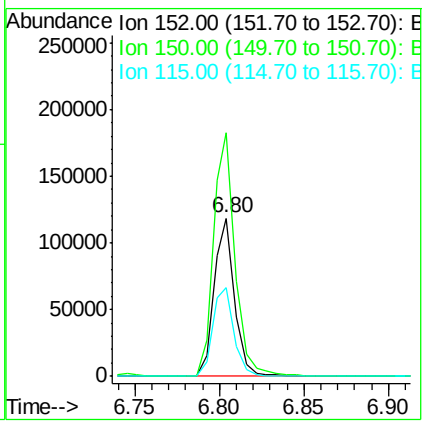


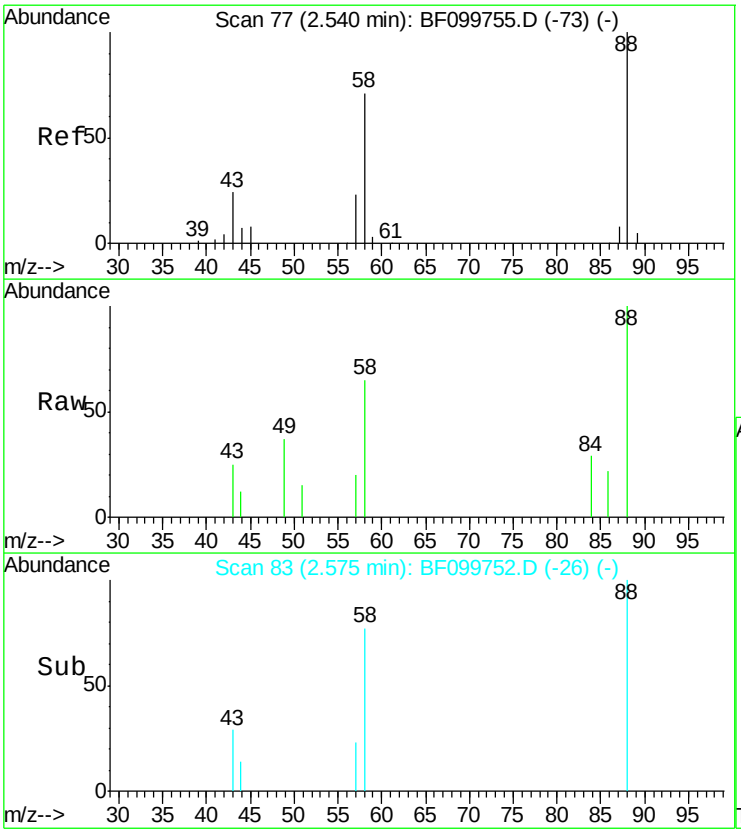

#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:152 Resp: 100778

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 154.0 | 124.6 | 186.8 |
| 115 | 56.2 | 50.1 | 75.1 |

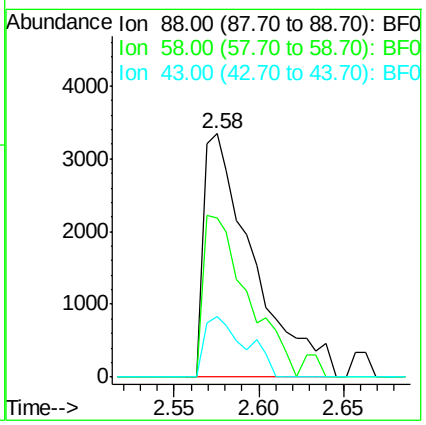


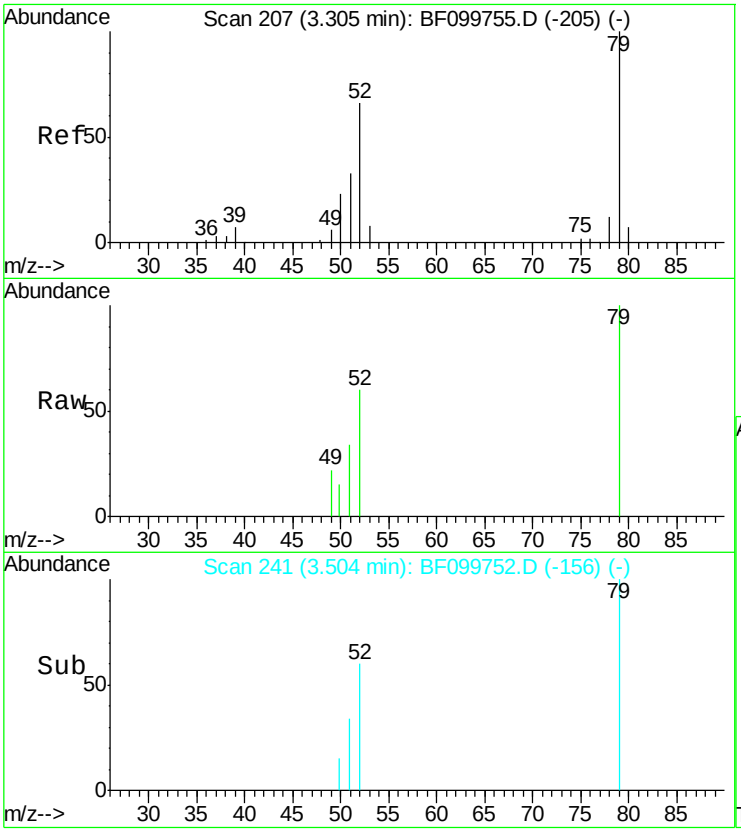




#2
1,4-Dioxane
Concen: 2.247 ng
RT: 2.58 min Scan# 83
Delta R.T. 0.04 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 88 Resp: 6796

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 58 | 59.6 | 62.6 | 93.8# |
| 43 | 20.9 | 24.6 | 37.0# |



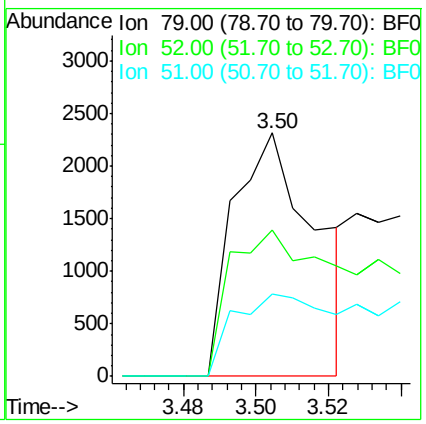


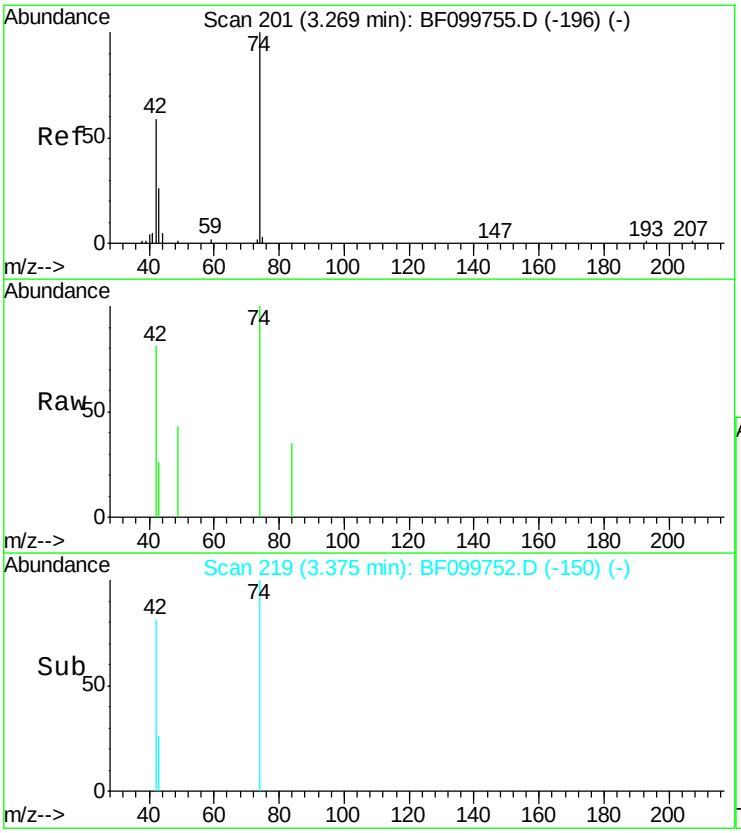

#3
Pyridine
Concen: 0.442 ng
RT: 3.50 min Scan# 241
Delta R.T. 0.20 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 79 Resp: 3619

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 79 | 100 | | |
| 52 | 60.4 | 59.8 | 89.6 |
| 51 | 33.8 | 29.8 | 44.8 |

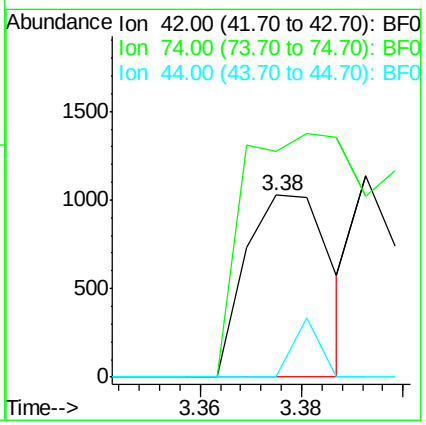


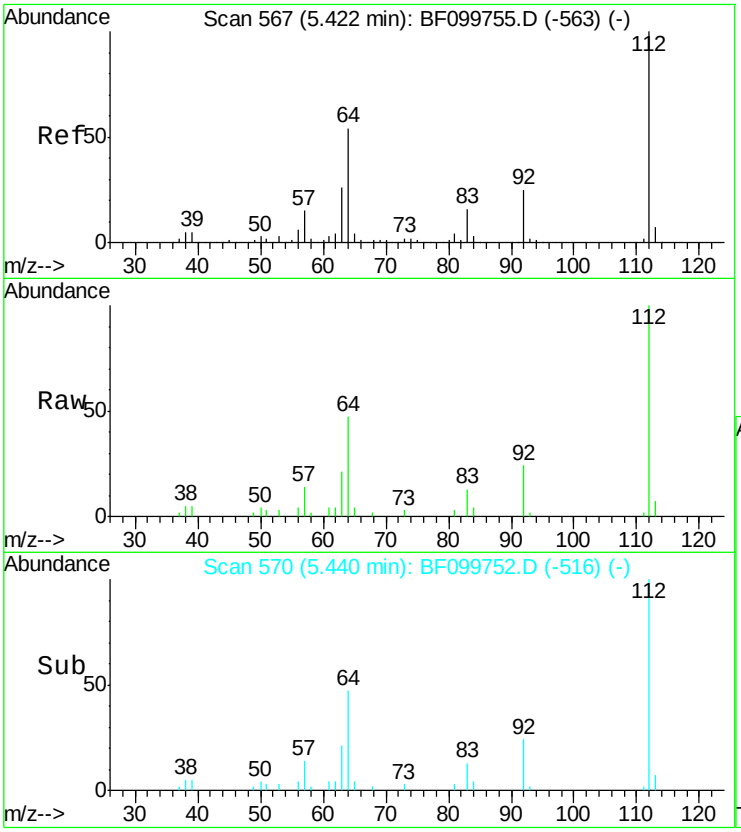




#4
n-Nitrosodimethylamine
Concen: 0.340 ng
RT: 3.38 min Scan# 219
Delta R.T. 0.11 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 42 Resp: 1179

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 124.0 | 104.9 | 157.3 |
| 44 | 0.0 | 6.9 | 10.3# |



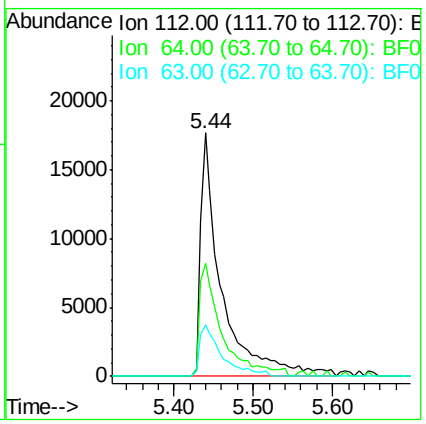


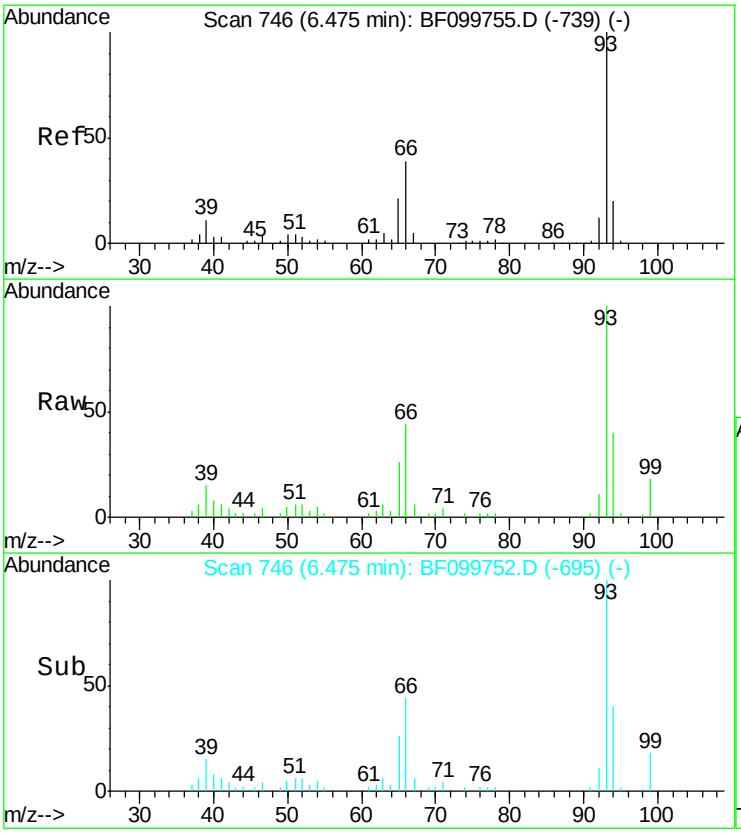

#5
2-Fluorophenol
Concen: 5.165 ng
RT: 5.44 min Scan# 570
Delta R.T. 0.02 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:112 Resp: 32695

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 46.6 | 47.9 | 71.9# |
| 63 | 21.1 | 23.7 | 35.5# |

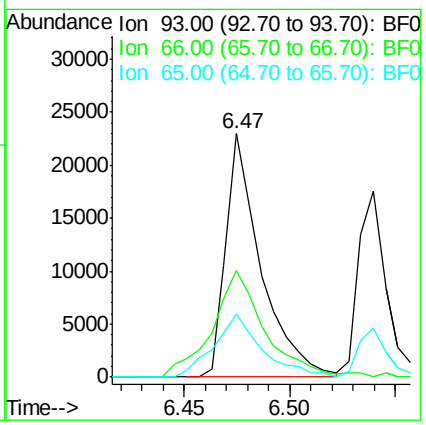


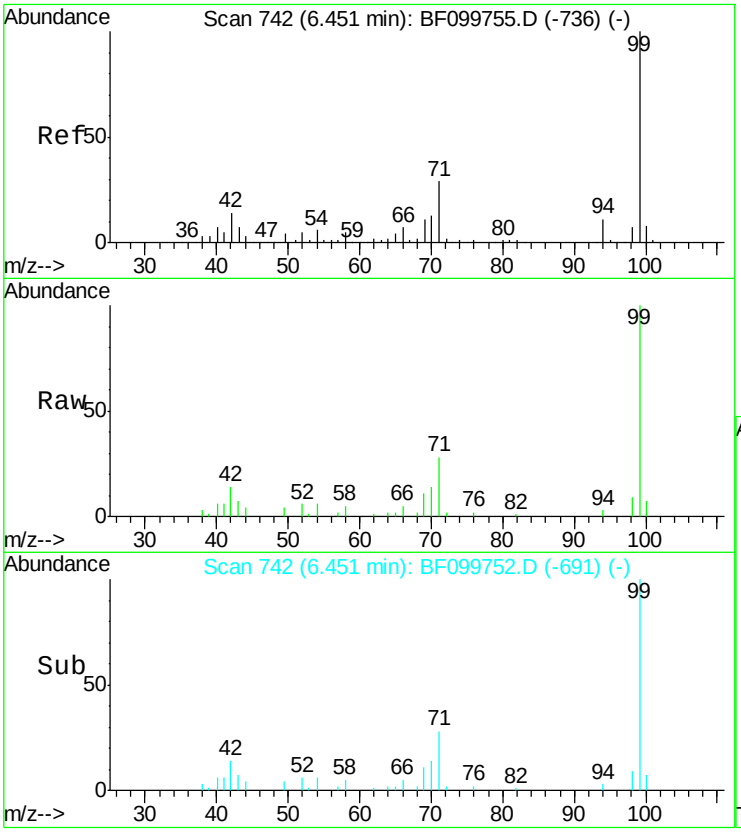




#6
Aniline
Concen: 2.502 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 93 Resp: 26369

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 66 | 44.1 | 32.2 | 48.2 |
| 65 | 25.8 | 16.4 | 24.6# |



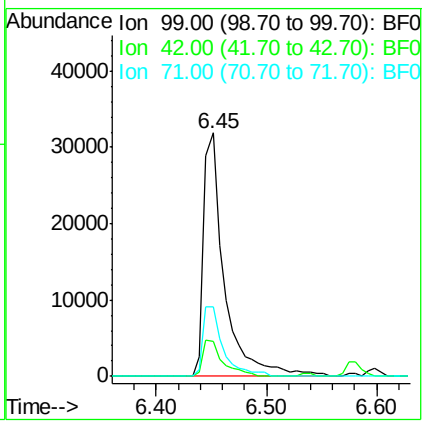


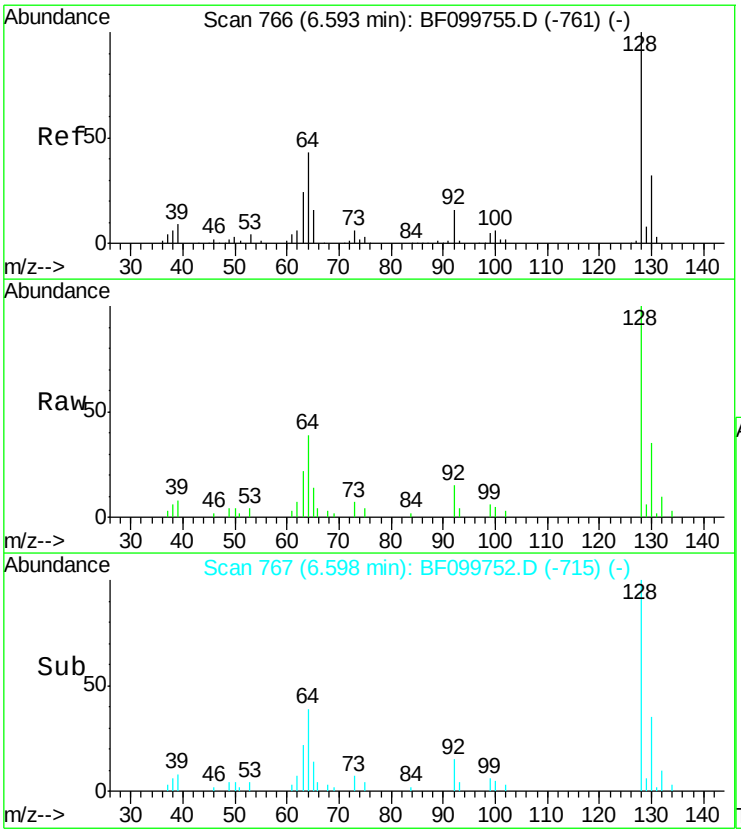

#7
Phenol-d6
Concen: 5.174 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 99 Resp: 40410

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 14.1 | 14.5 | 21.7# |
| 71 | 28.3 | 25.4 | 38.0 |

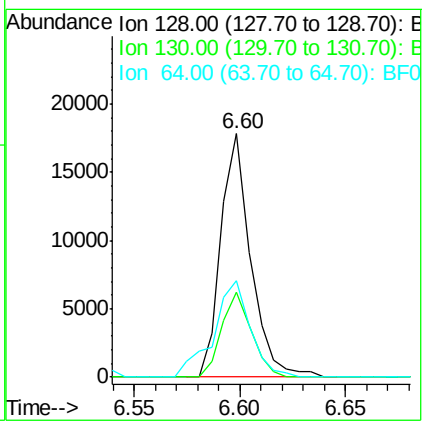


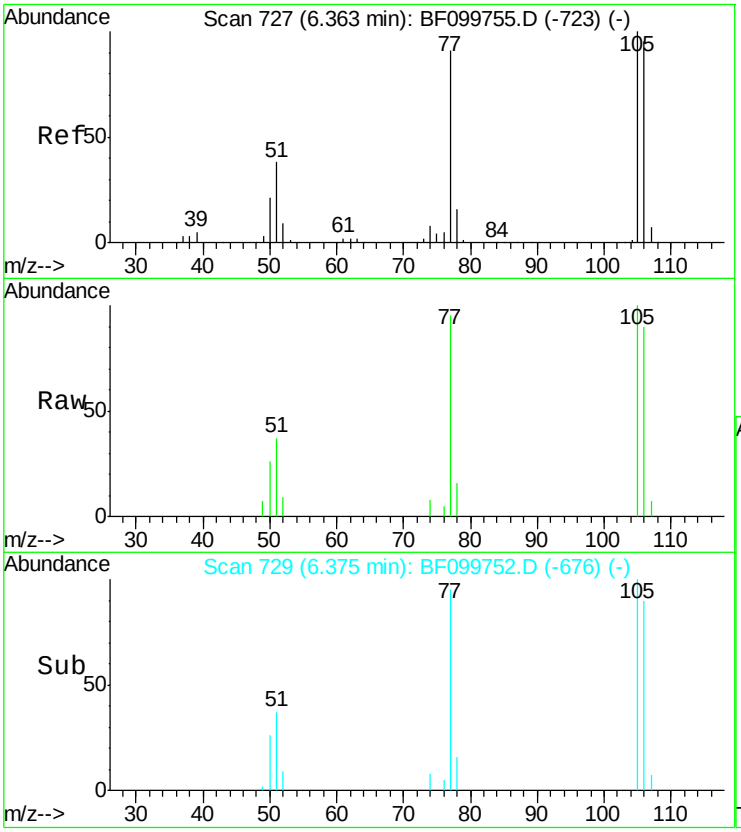




#8
2-Chlorophenol
Concen: 2.432 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:128 Resp: 17437

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 130 | 34.7 | 13.0 | 53.0 |
| 64 | 39.4 | 29.4 | 69.4 |



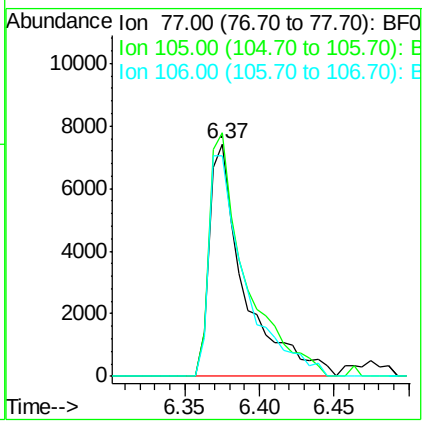


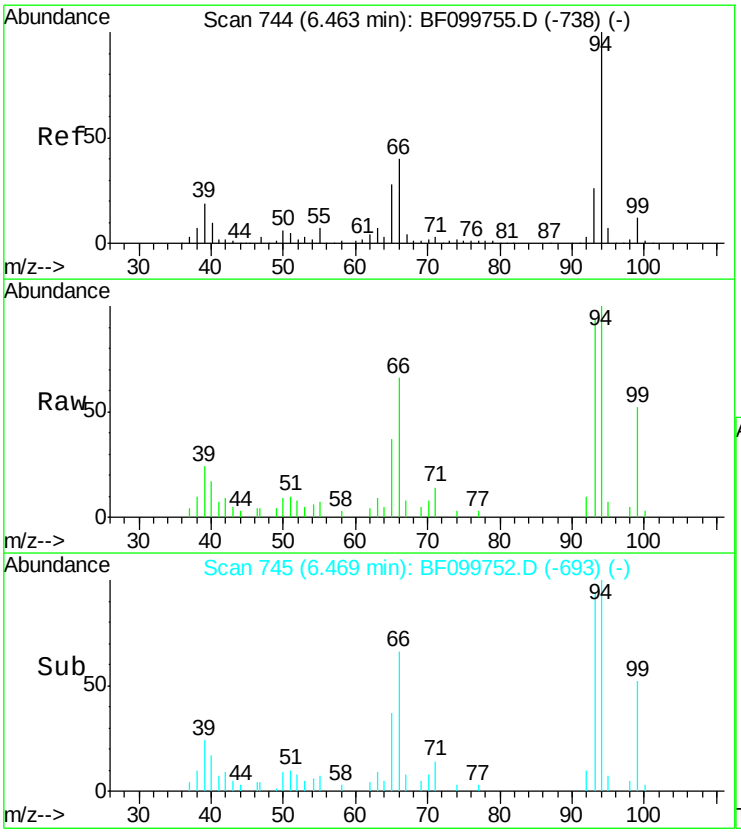

#9
Benzaldehyde
Concen: 2.660 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 77 Resp: 12048

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 104.7 | 81.1 | 121.1 |
| 106 | 94.6 | 74.5 | 114.5 |

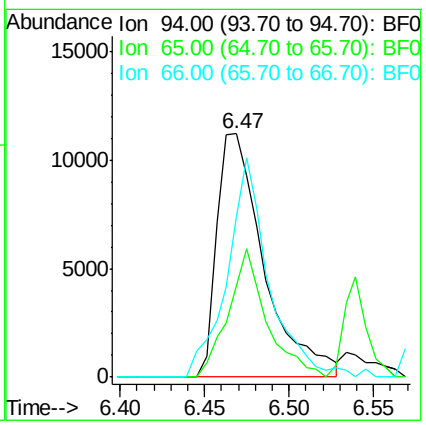


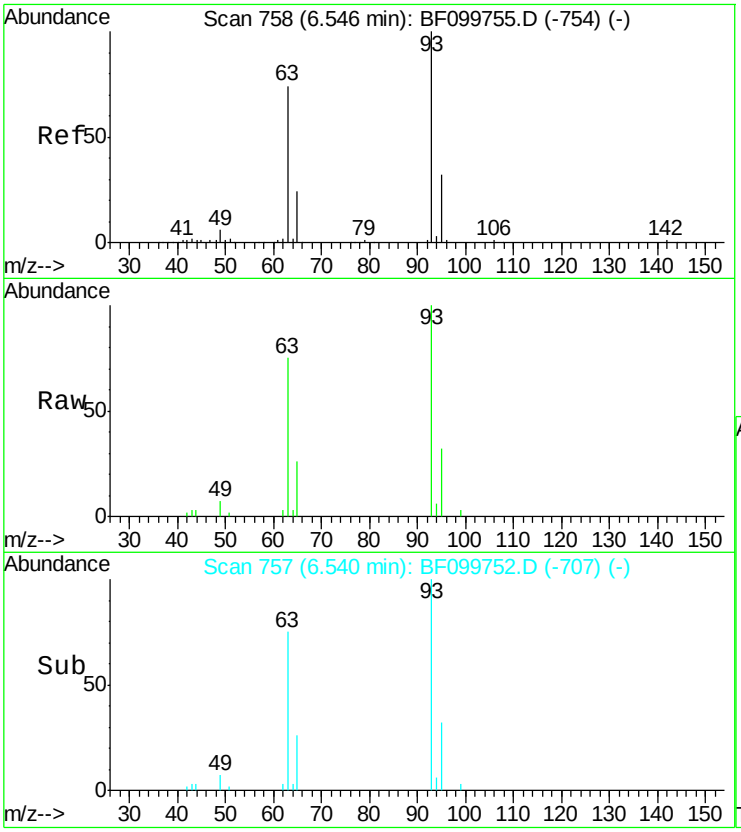




#10
Phenol
Concen: 2.496 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 94 Resp: 21797

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 37.3 | 7.9 | 47.9 |
| 66 | 65.8 | 16.2 | 56.2# |



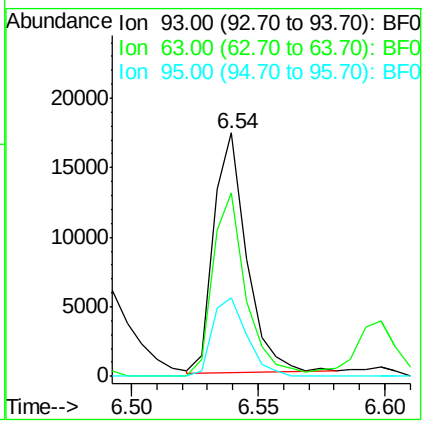


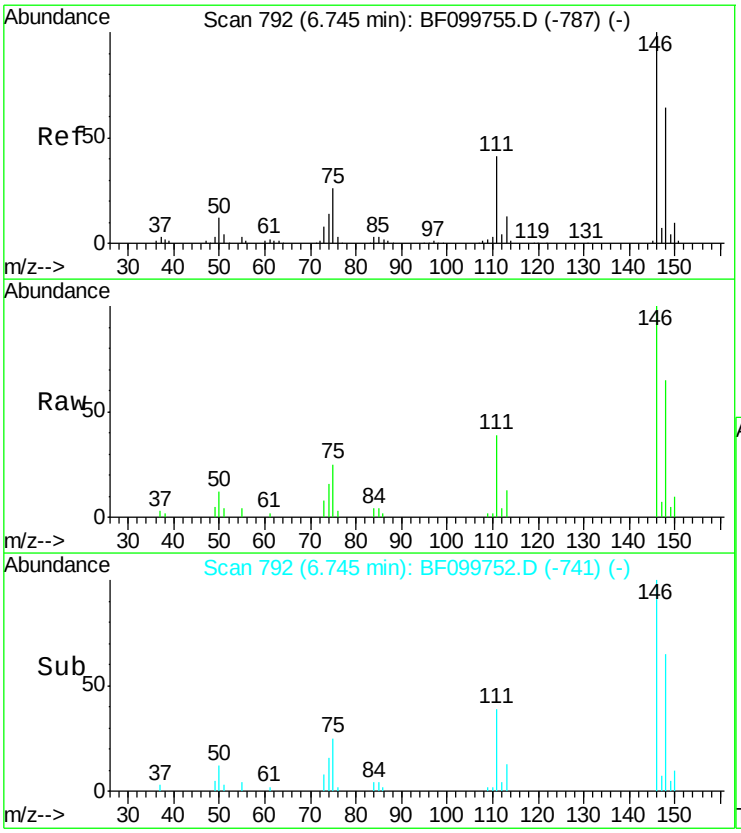

#11
bis(2-Chloroethyl)ether
Concen: 2.294 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 93 Resp: 15579

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 75.3 | 58.6 | 98.6 |
| 95 | 32.4 | 11.8 | 51.8 |

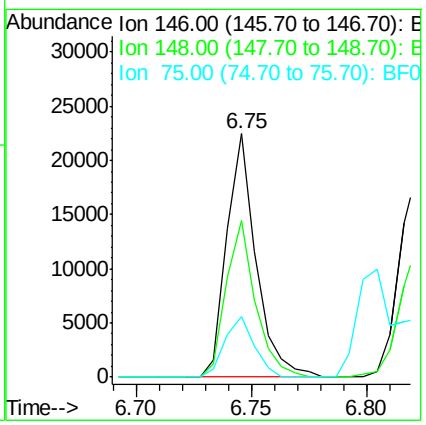


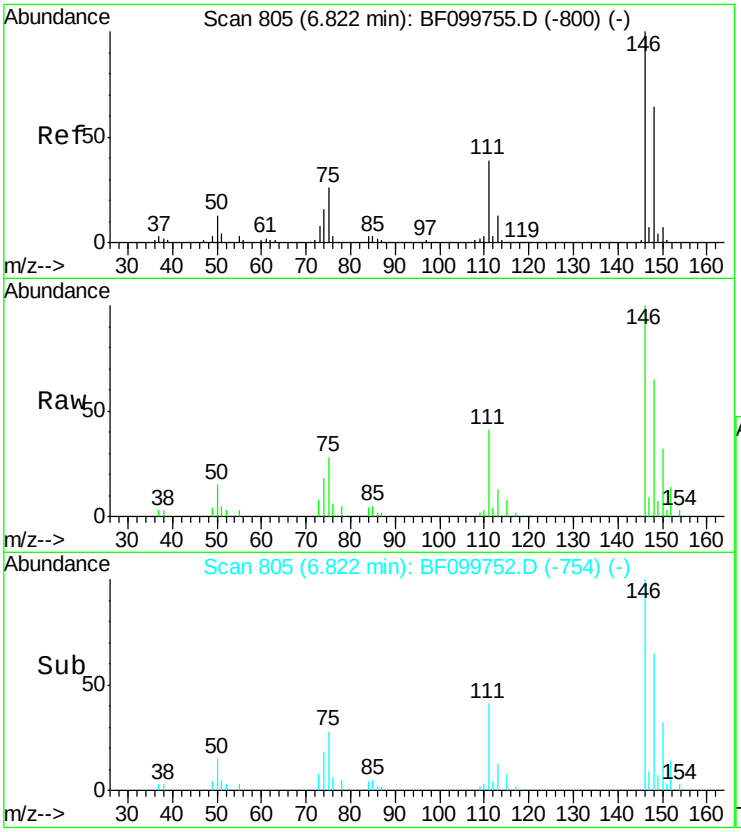




#12
1,3-Dichlorobenzene
Concen: 2.638 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:146 Resp: 19809

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 64.6 | 51.8 | 77.8 |
| 75 | 24.9 | 24.2 | 36.4 |



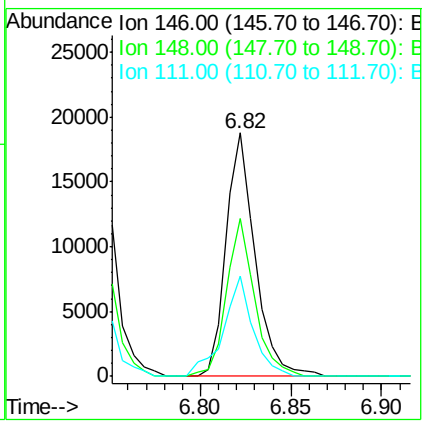


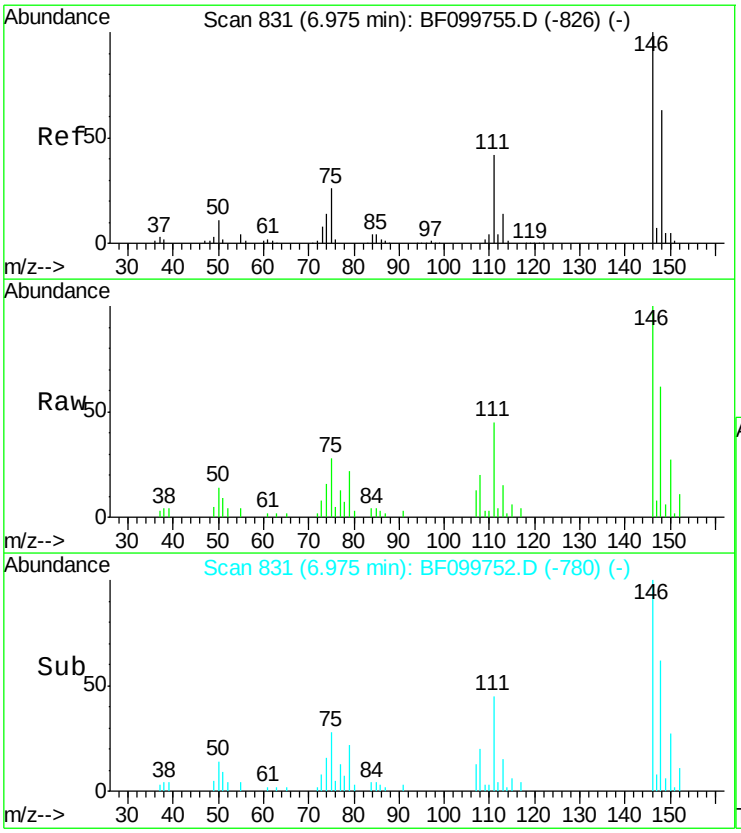

#13
1,4-Dichlorobenzene
Concen: 2.742 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:146 Resp: 20949

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 64.8 | 50.8 | 76.2 |
| 111 | 41.0 | 34.2 | 51.2 |

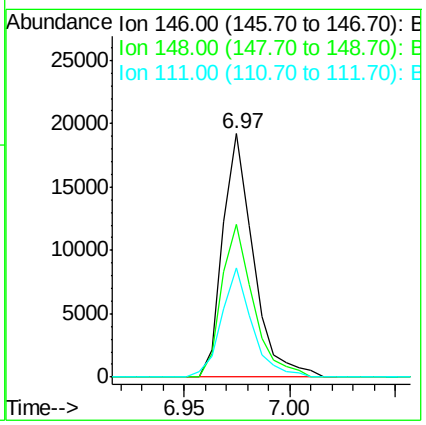


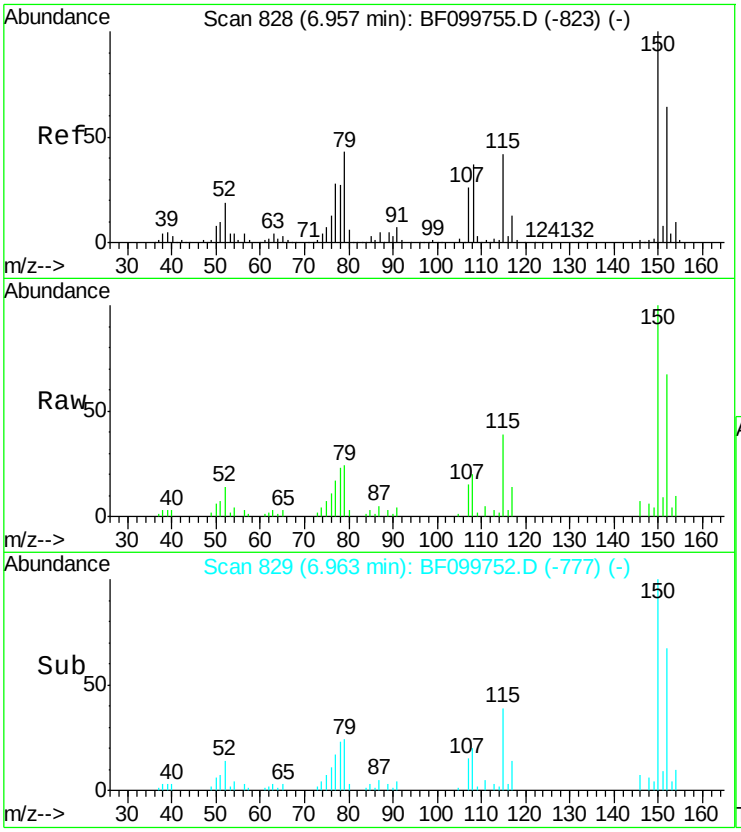




#14
1,2-Dichlorobenzene
Concen: 2.729 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:146 Resp: 19264

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 62.5 | 50.6 | 75.8 |
| 111 | 45.1 | 36.0 | 54.0 |



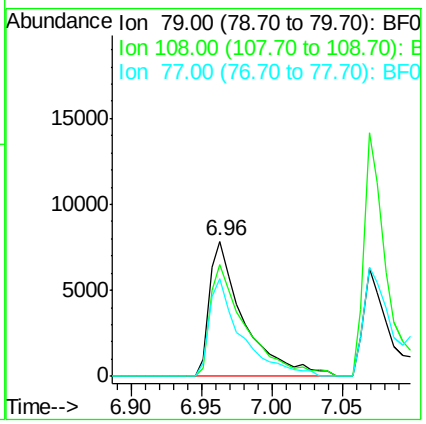


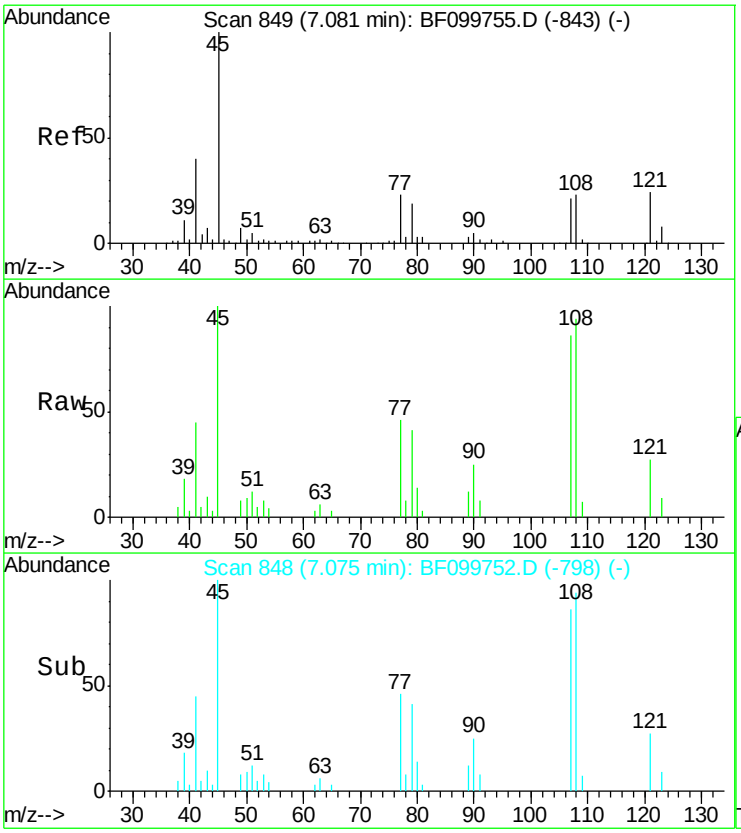

#15
Benzyl Alcohol
Concen: 2.326 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 79 Resp: 13328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 79 | 100 | | |
| 108 | 82.5 | 65.1 | 97.7 |
| 77 | 72.1 | 50.6 | 75.8 |

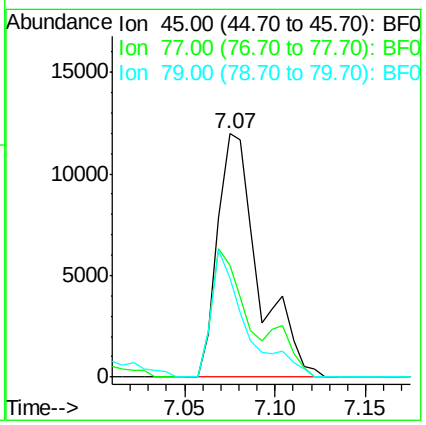


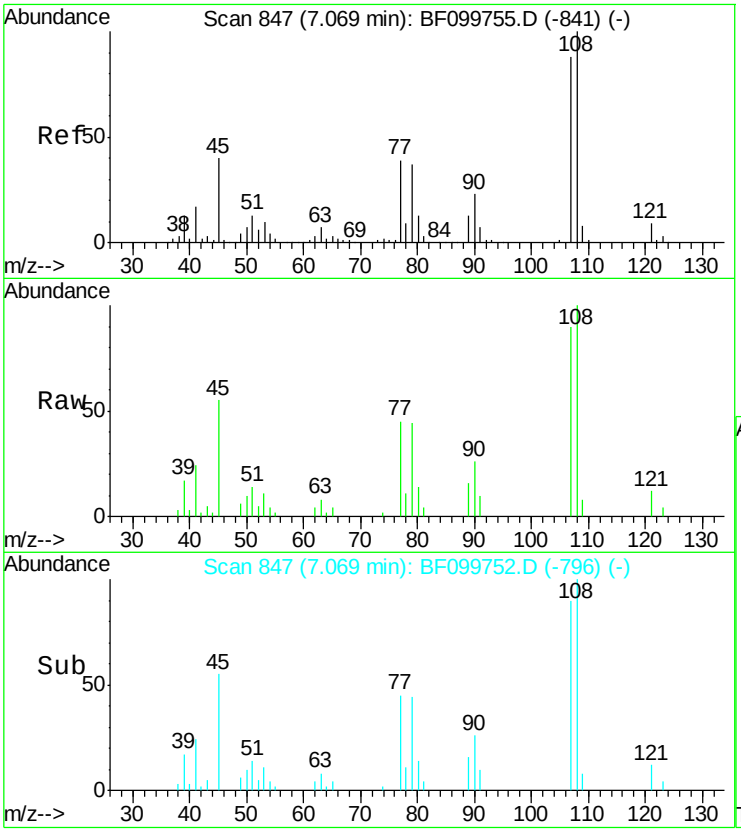




#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.789 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 45 Resp: 18927

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 45.7 | 0.0 | 32.9# |
| 79 | 40.9 | 0.0 | 29.6# |



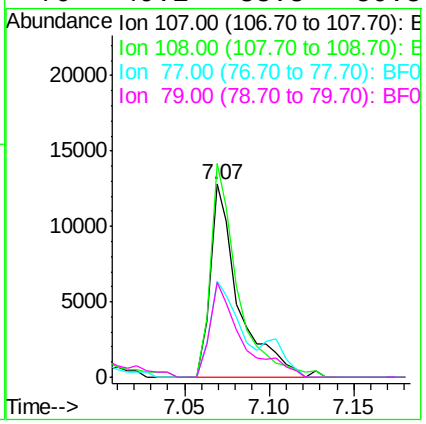


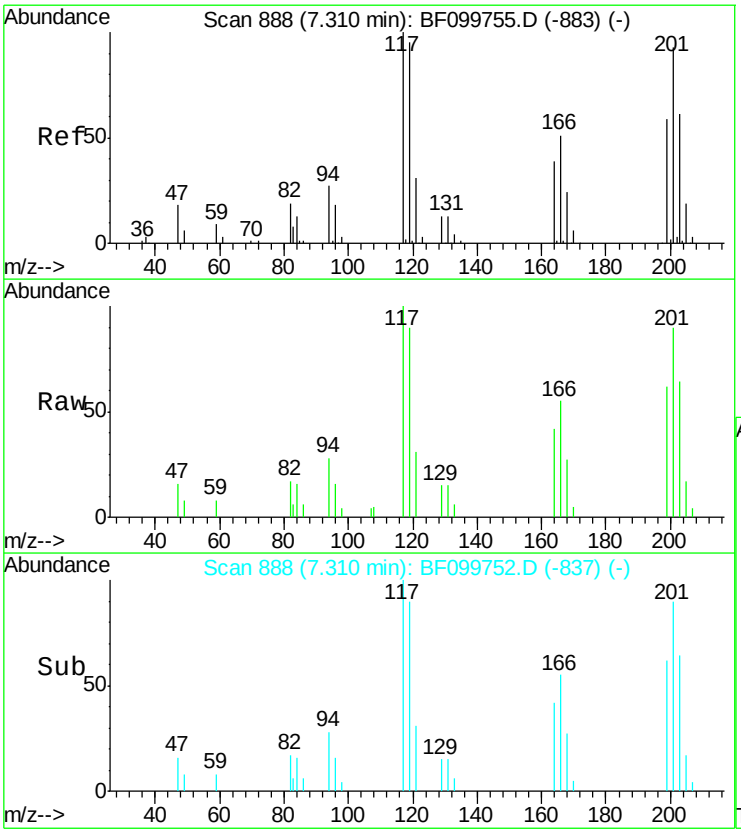

#17
2-Methylphenol
Concen: 2.576 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:107 Resp: 15112

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 108 | 110.7 | 91.7 | 137.5 |
| 77 | 49.5 | 33.8 | 50.8 |
| 79 | 49.1 | 33.8 | 50.8 |

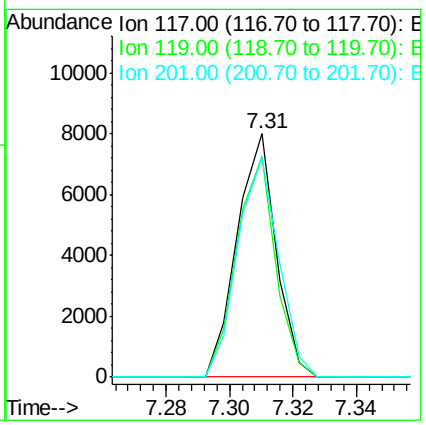


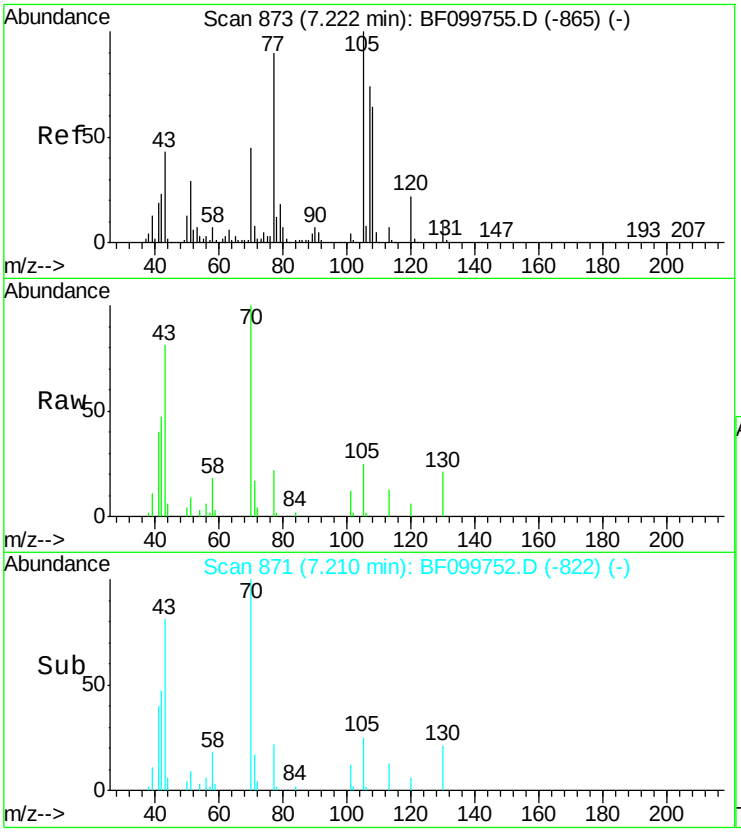




#18
Hexachloroethane
Concen: 2.490 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:117 Resp: 6837

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 90.5 | 75.8 | 113.8 |
| 201 | 90.1 | 75.7 | 113.5 |



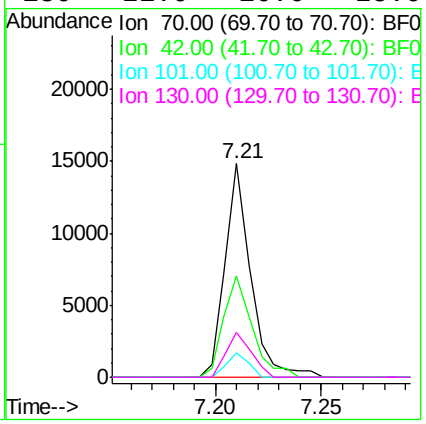


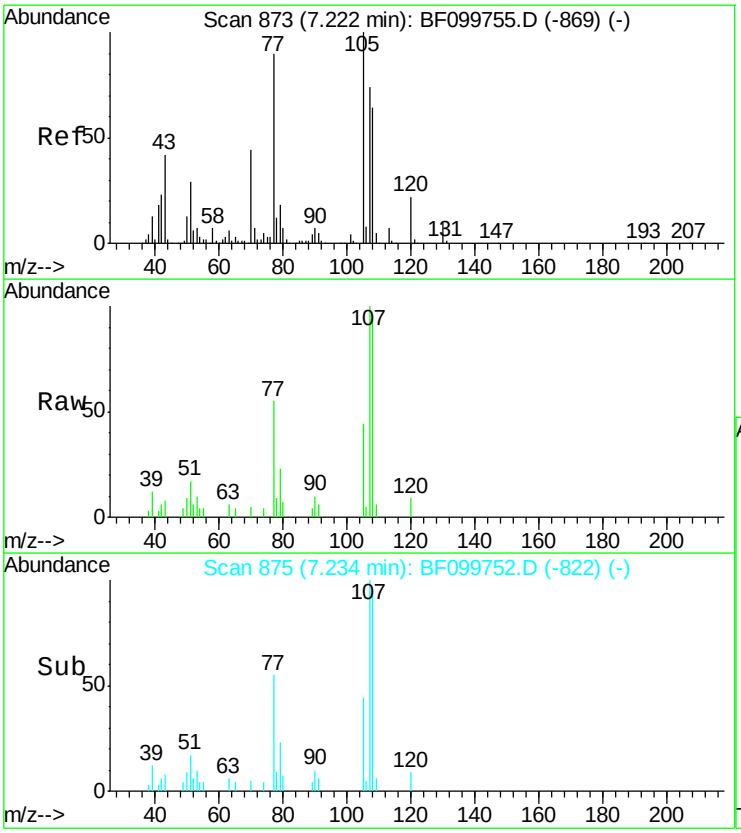

#19
n-Nitroso-di-n-propylamine
Concen: 2.495 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 70 Resp: 12439

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 47.4 | 47.5 | 71.3# |
| 101 | 11.5 | 7.4 | 11.2# |
| 130 | 21.0 | 16.6 | 25.0 |

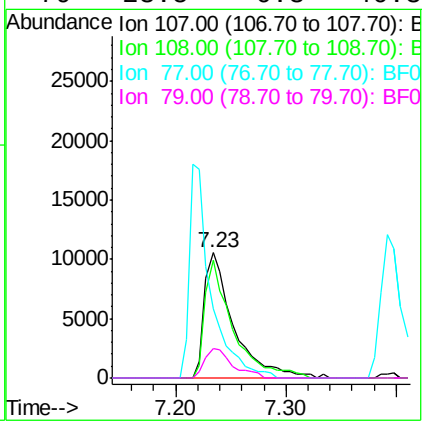


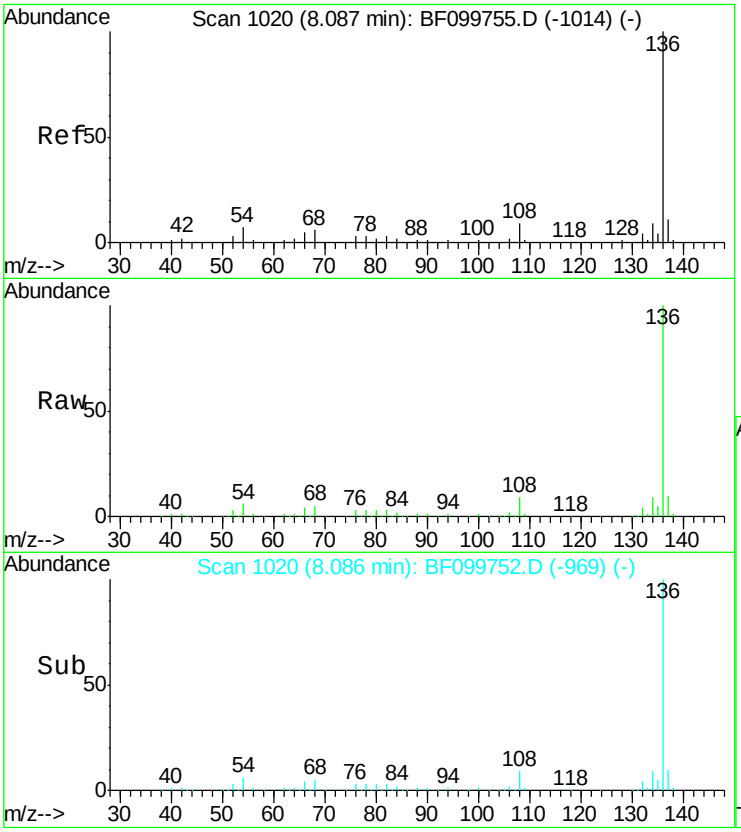




#20
3+4-Methylphenols
Concen: 2.584 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:107 Resp: 19179

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 108 | 94.1 | 68.2 | 108.2 |
| 77 | 55.5 | 26.7 | 66.7 |
| 79 | 23.5 | 6.3 | 46.3 |



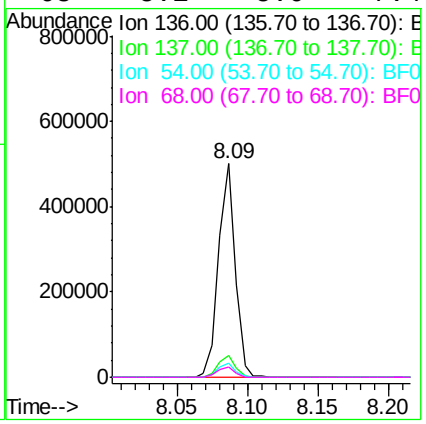


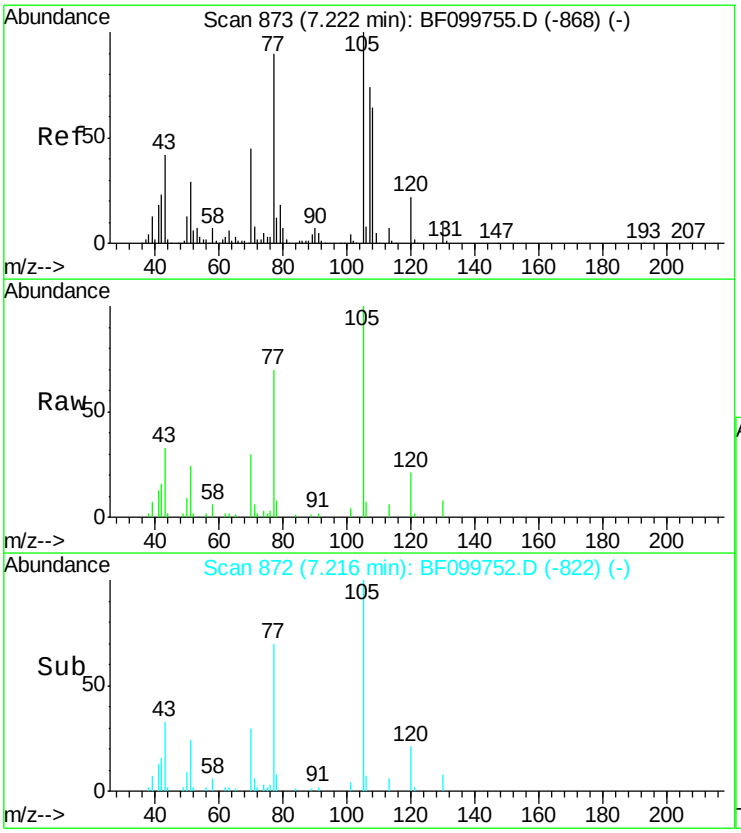

#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:136 Resp: 414523

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.5 | 8.9 | 13.3 |
| 54 | 6.4 | 6.6 | 9.8# |
| 68 | 5.1 | 5.0 | 7.4 |

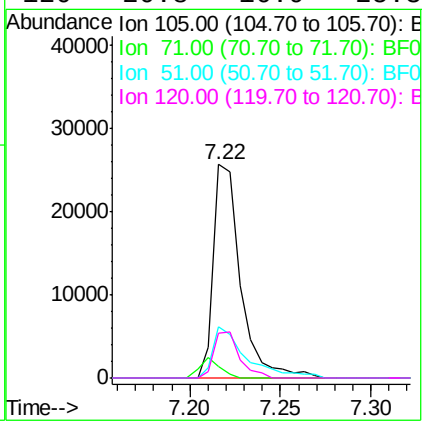


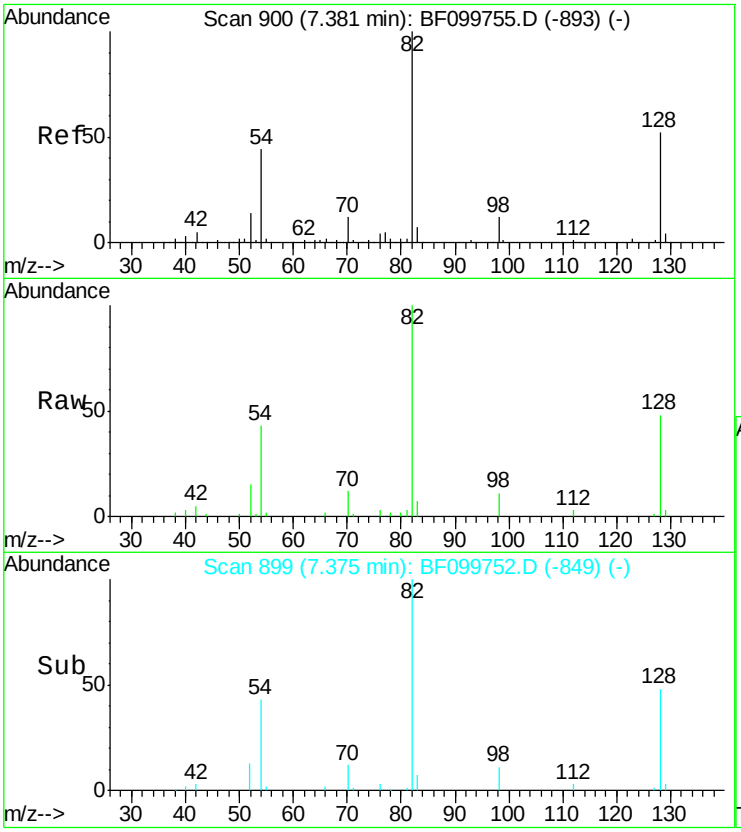




#22
Acetophenone
Concen: 2.660 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:105 Resp: 26718

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 71 | 5.5 | 4.4 | 6.6 |
| 51 | 24.0 | 22.3 | 33.5 |
| 120 | 20.8 | 16.9 | 25.3 |



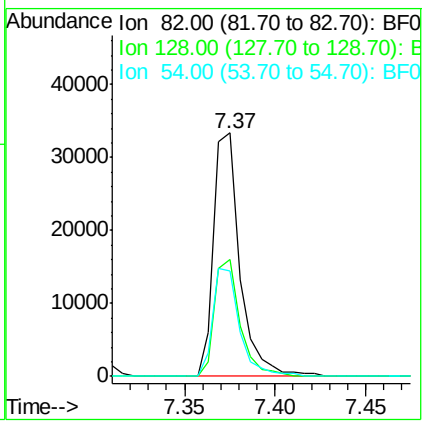


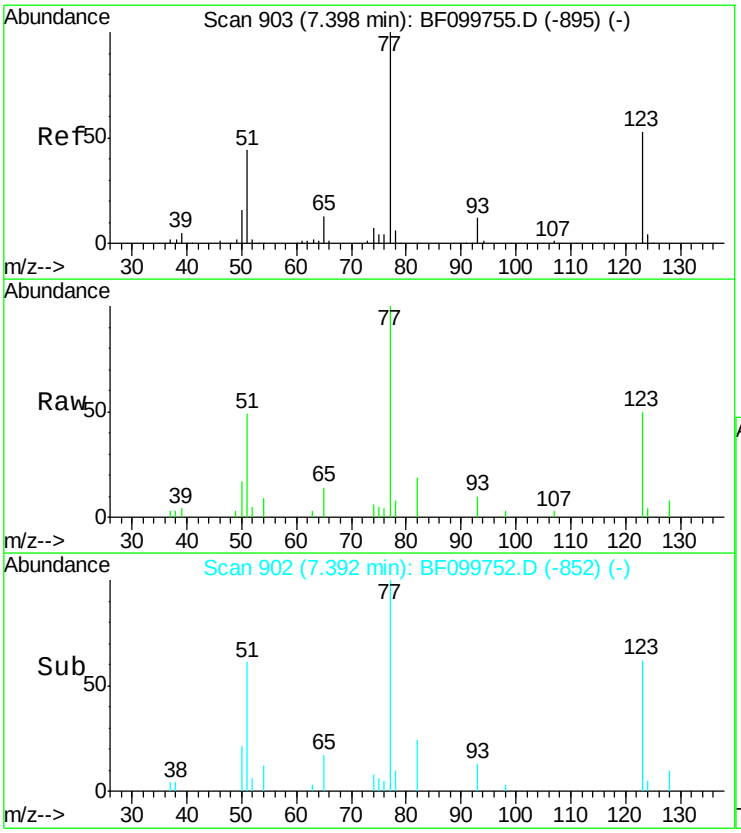

#23
Nitrobenzene-d5
Concen: 5.223 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 82 Resp: 33763

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 48.1 | 36.1 | 54.1 |
| 54 | 43.4 | 41.4 | 62.2 |

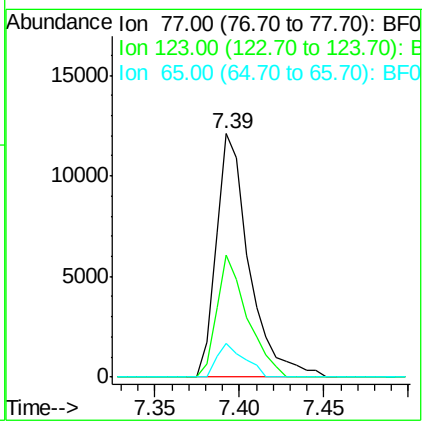


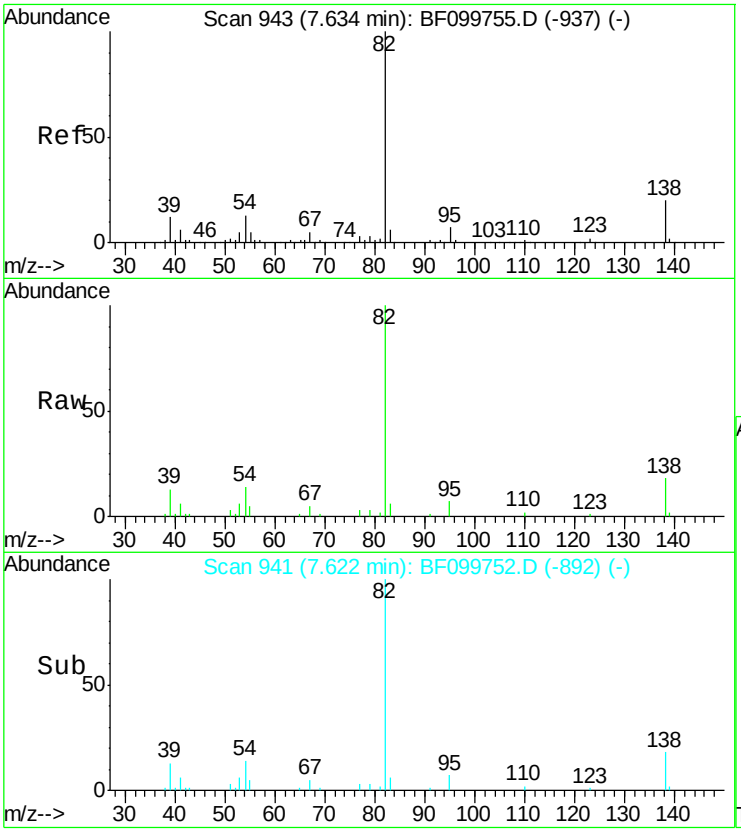




#24
Nitrobenzene
Concen: 2.240 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 77 Resp: 16425

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 49.9 | 37.9 | 56.9 |
| 65 | 13.8 | 11.0 | 16.4 |



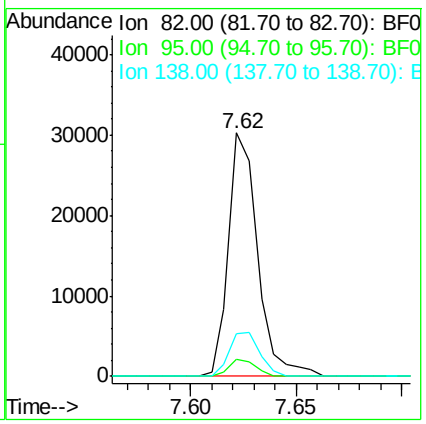


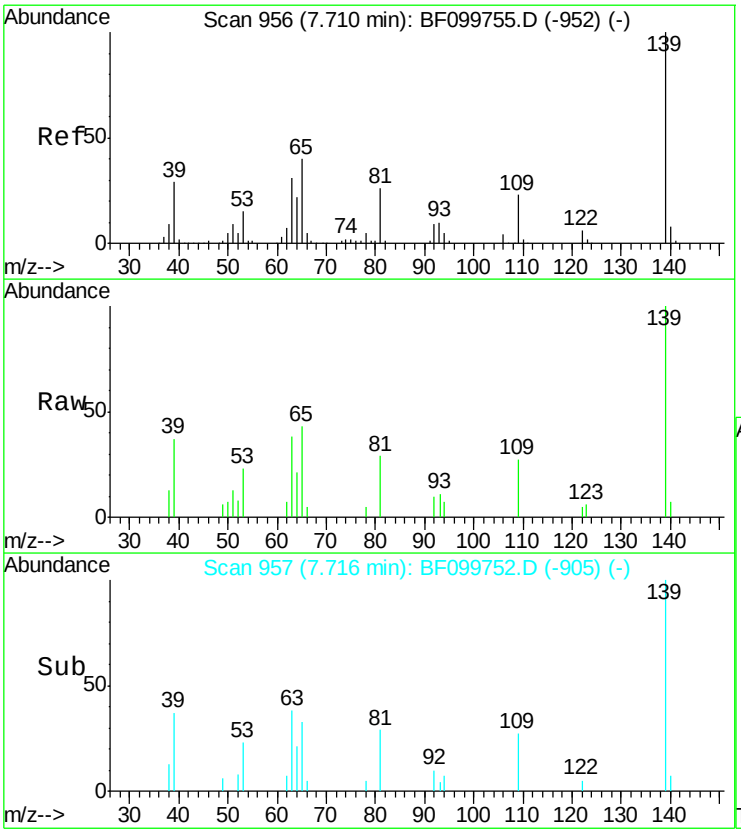

#25
Isophorone
Concen: 2.161 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion: 82 Resp: 28884

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 6.9 | 5.2 | 7.8 |
| 138 | 17.7 | 14.9 | 22.3 |

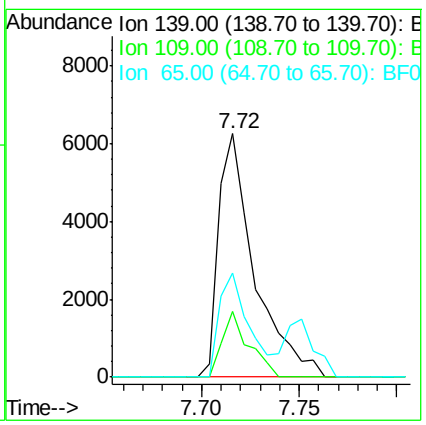


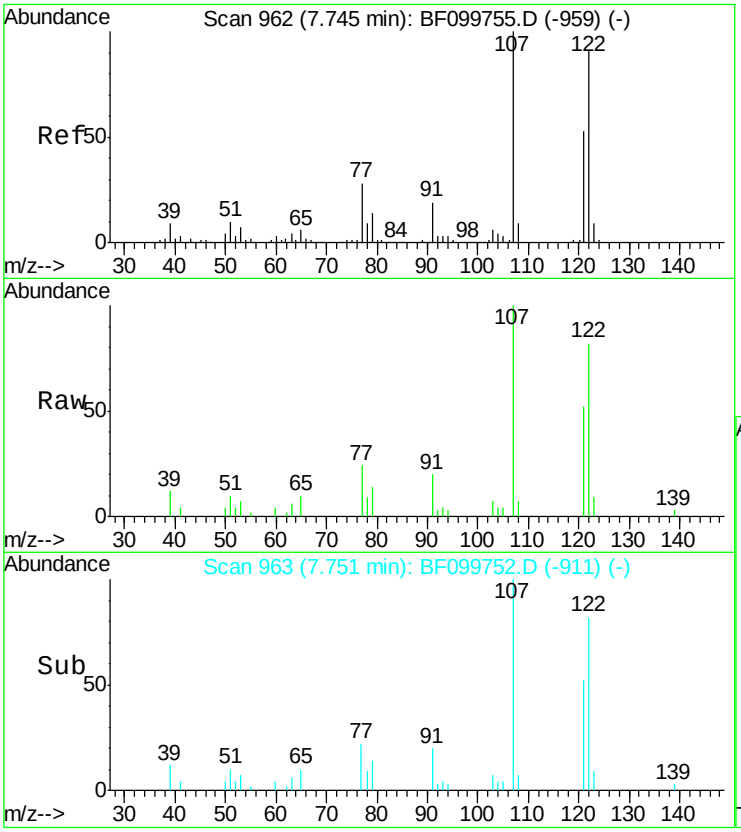




#26
2-Nitrophenol
Concen: 2.265 ng
RT: 7.72 min Scan# 957
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:139 Resp: 7985

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 109 | 27.1 | 22.7 | 34.1 |
| 65 | 42.6 | 40.5 | 60.7 |



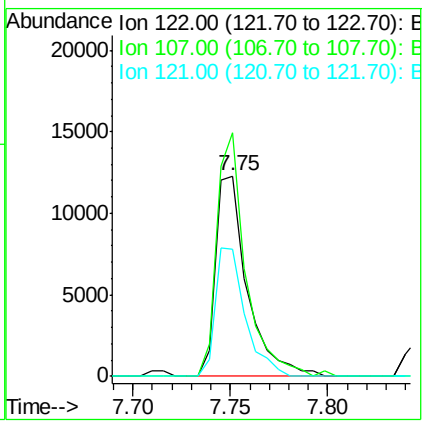


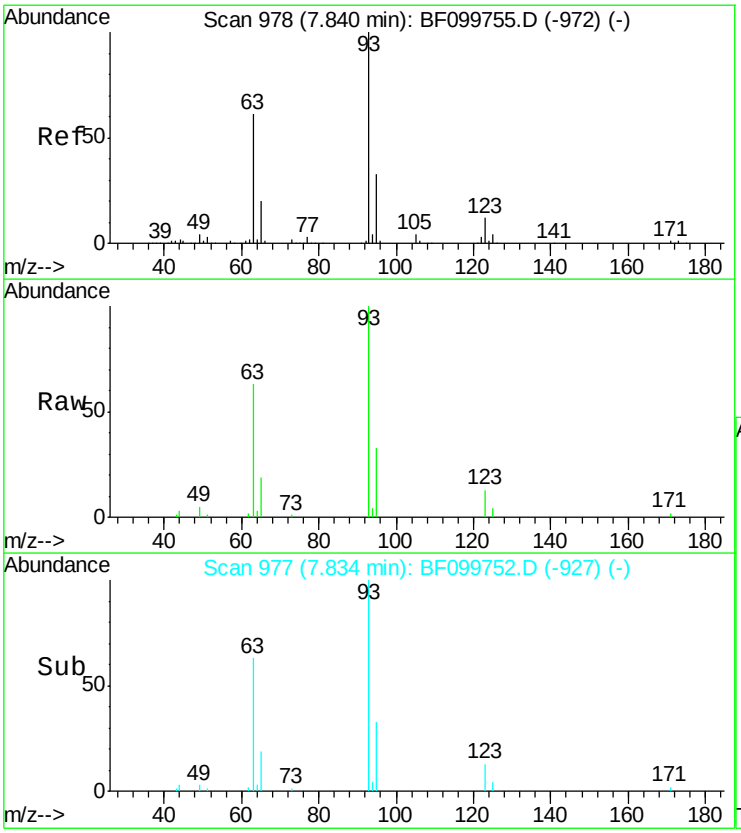

#27
2,4-Dimethylphenol
Concen: 2.070 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:122 Resp: 13785

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 122 | 100 | | |
| 107 | 121.6 | 91.2 | 136.8 |
| 121 | 63.7 | 47.2 | 70.8 |

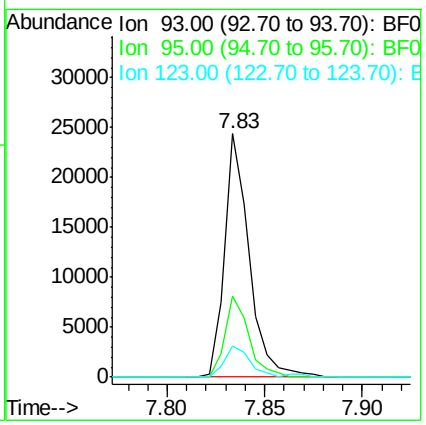


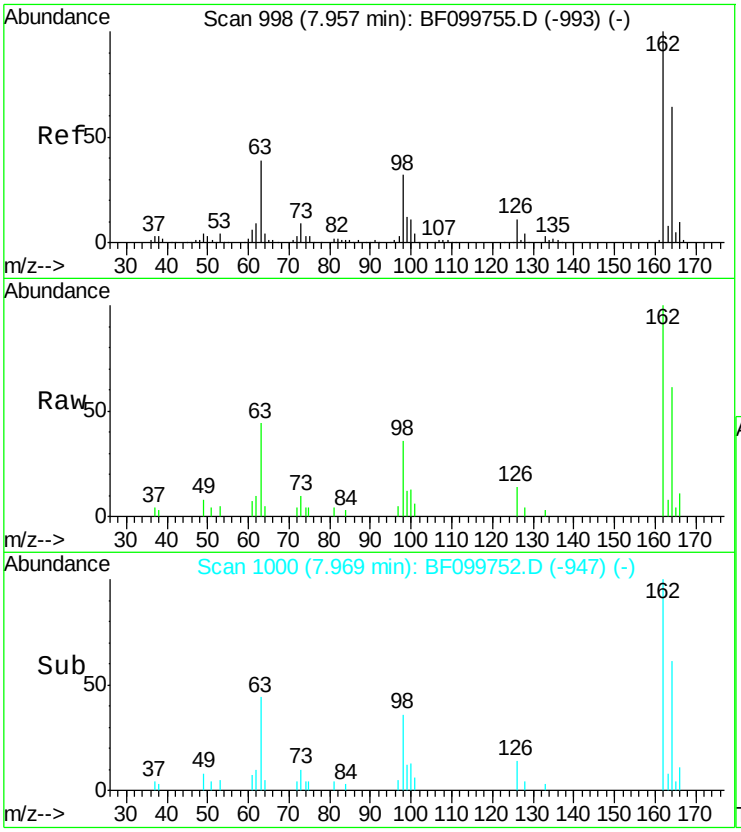




#28
bis(2-Chloroethoxy)methane
Concen: 2.549 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 93 Resp: 21229

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 33.3 | 26.3 | 39.5 |
| 123 | 13.0 | 9.8 | 14.6 |



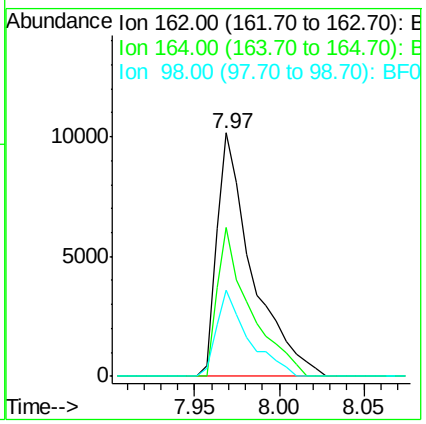


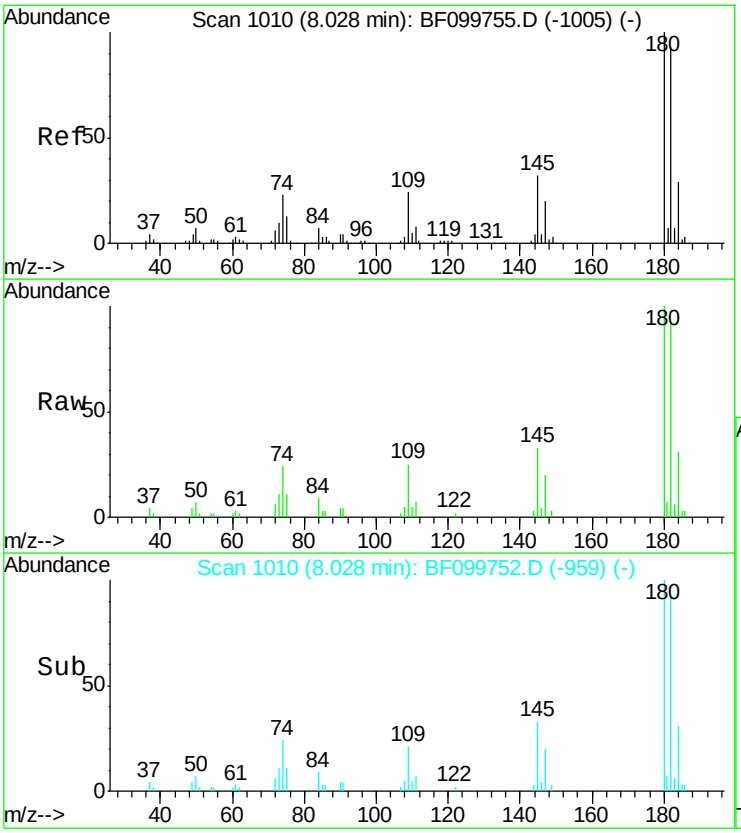

#29
2,4-Dichlorophenol
Concen: 2.588 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:162 Resp: 14797

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 61.1 | 42.7 | 82.7 |
| 98 | 35.5 | 18.1 | 58.1 |

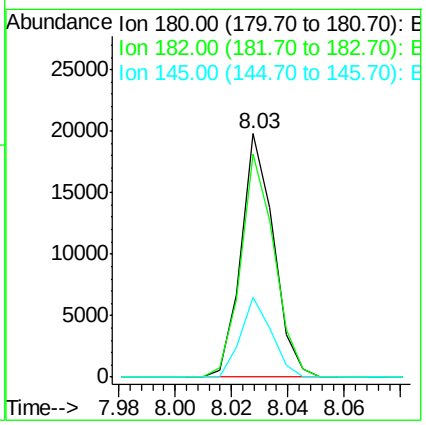


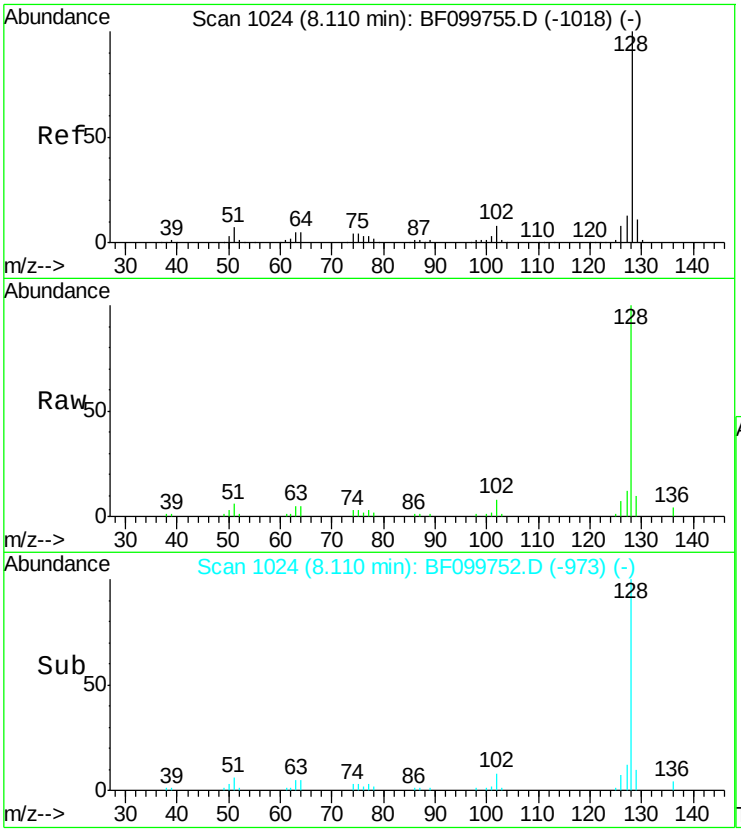




#30
1,2,4-Trichlorobenzene
Concen: 2.776 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:180 Resp: 15871

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 91.6 | 76.8 | 115.2 |
| 145 | 33.0 | 26.5 | 39.7 |



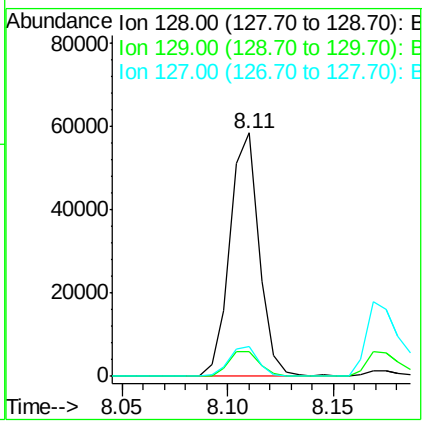


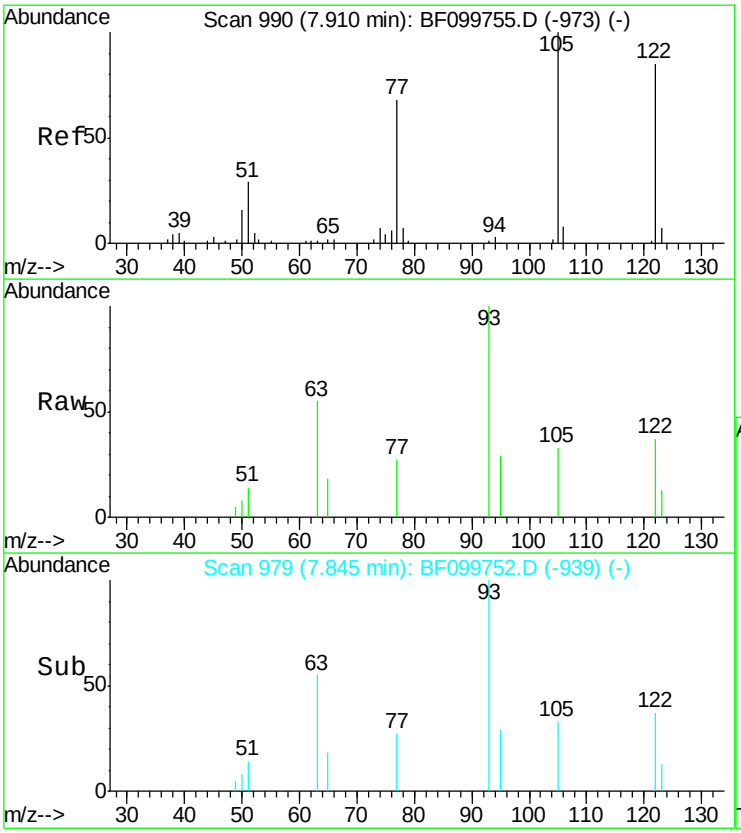

#31
Naphthalene
Concen: 2.860 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:128 Resp: 55684

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.3 | 8.8 | 13.2 |
| 127 | 12.2 | 10.9 | 16.3 |

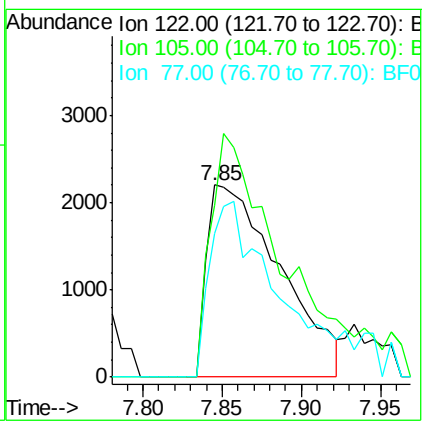


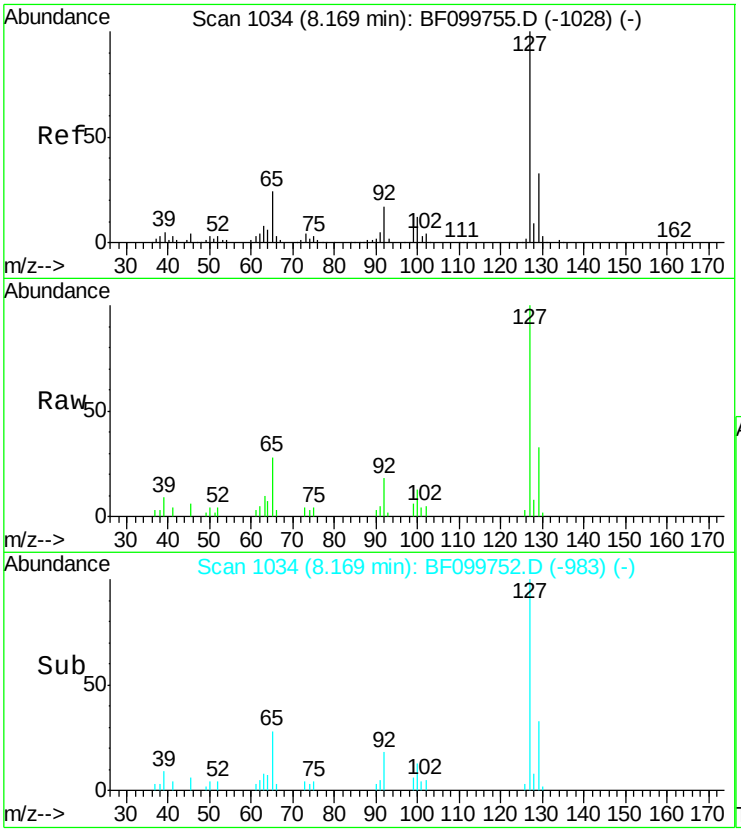




#32
Benzoic acid
Concen: 1.296 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.06 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:122 Resp: 7090

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 122 | 100 | | |
| 105 | 89.6 | 101.1 | 141.1# |
| 77 | 74.6 | 70.7 | 110.7 |



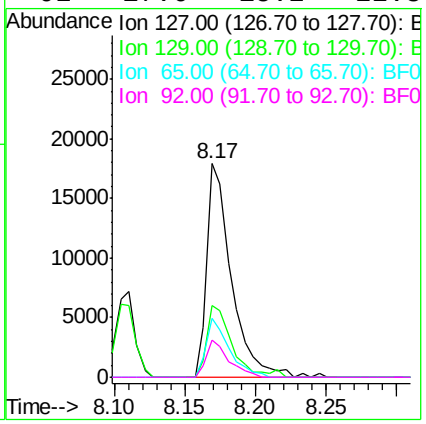


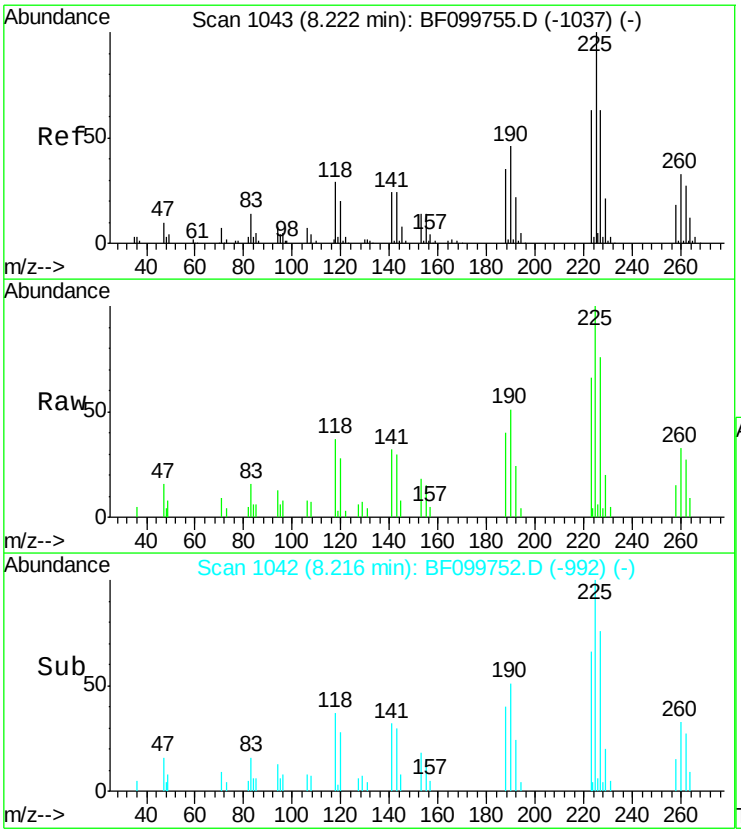

#33
4-Chloroaniline
Concen: 2.677 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:127 Resp: 21765

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 33.3 | 25.9 | 38.9 |
| 65 | 27.7 | 25.0 | 37.4 |
| 92 | 17.6 | 15.2 | 22.8 |

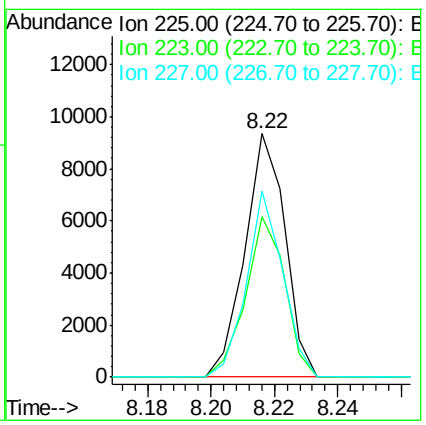


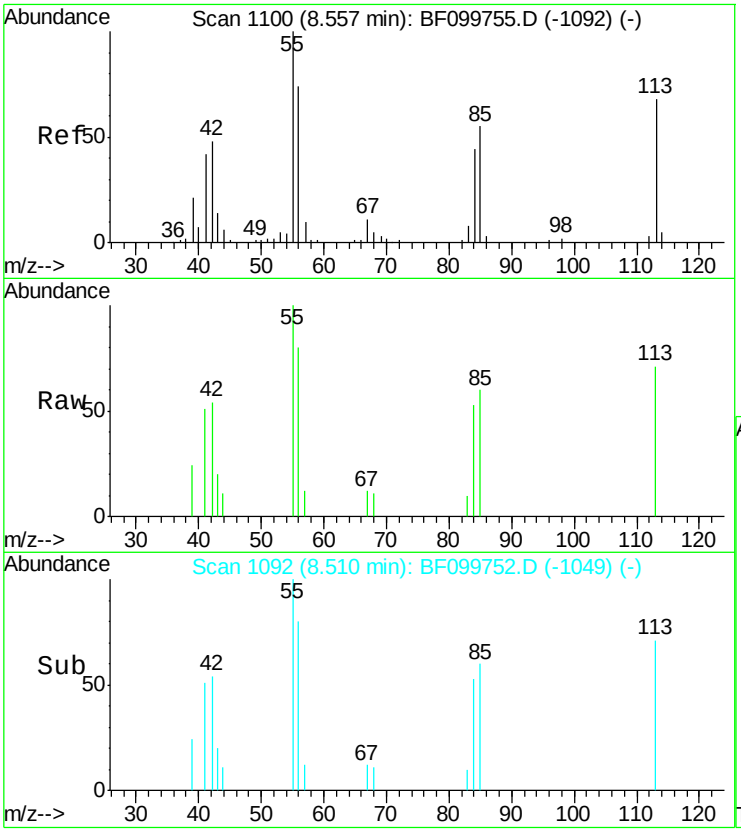




#34
Hexachlorobutadiene
Concen: 2.792 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:225 Resp: 8222

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 66.0 | 50.6 | 76.0 |
| 227 | 80.3 | 51.9 | 77.9# |



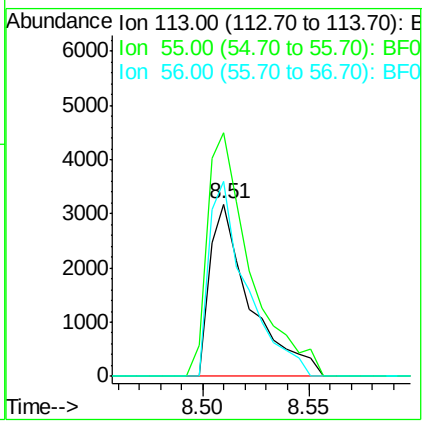


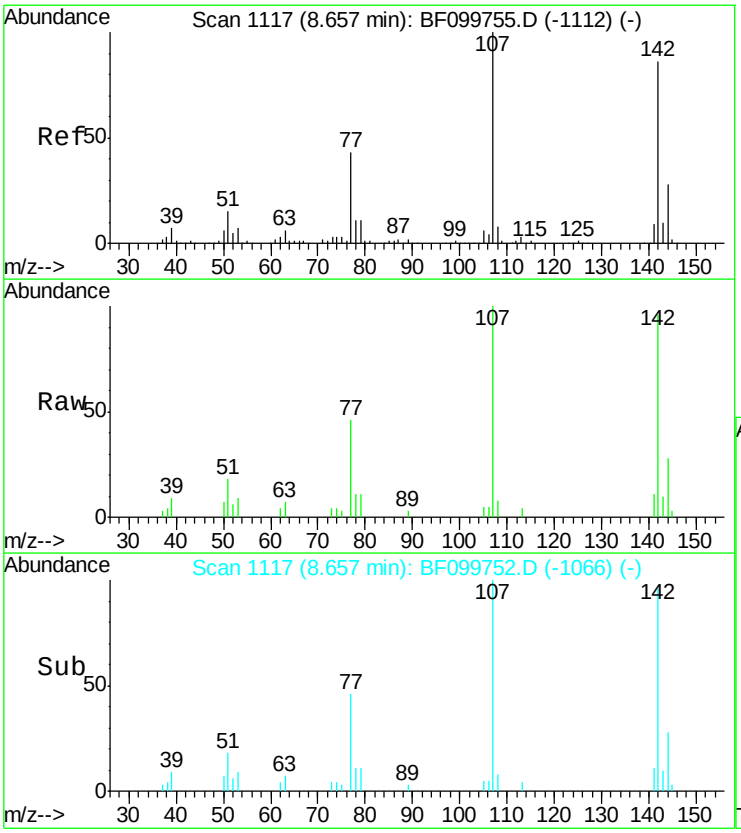

#35
Caprolactam
Concen: 2.308 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.05 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:113 Resp: 4232

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 141.5 | 163.3 | 203.3# |
| 56 | 113.4 | 115.7 | 155.7# |

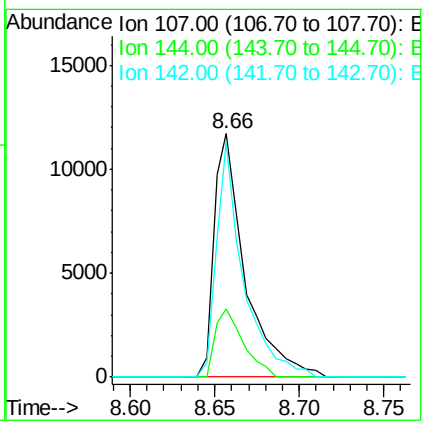


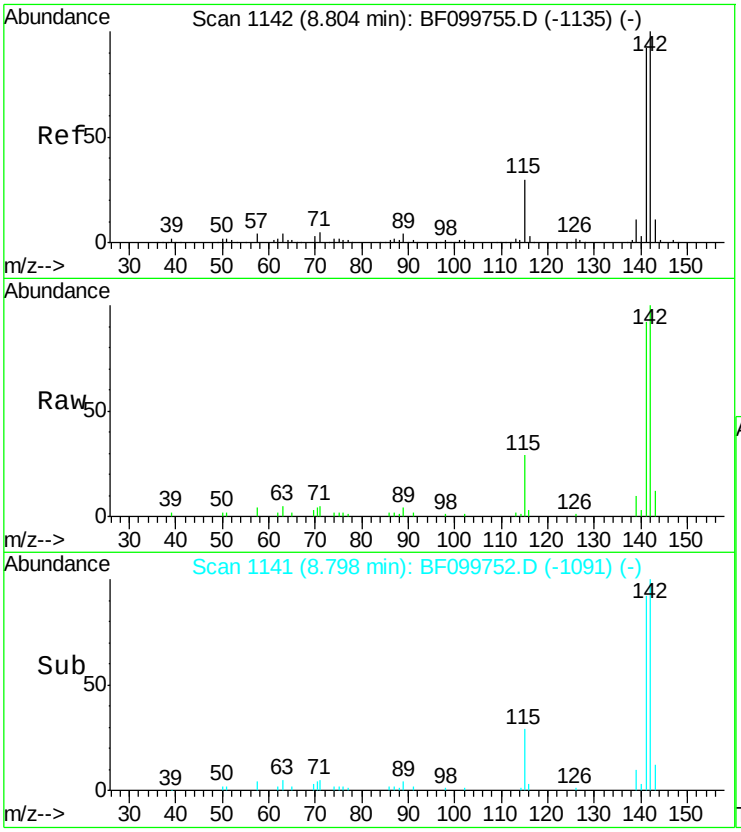




#36
4-Chloro-3-methylphenol
Concen: 2.342 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:107 Resp: 15052

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 27.9 | 20.5 | 30.7 |
| 142 | 96.3 | 62.0 | 93.0# |



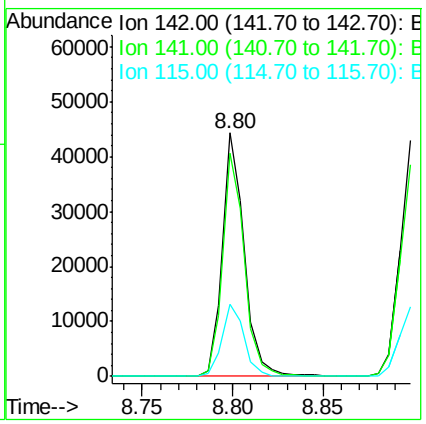


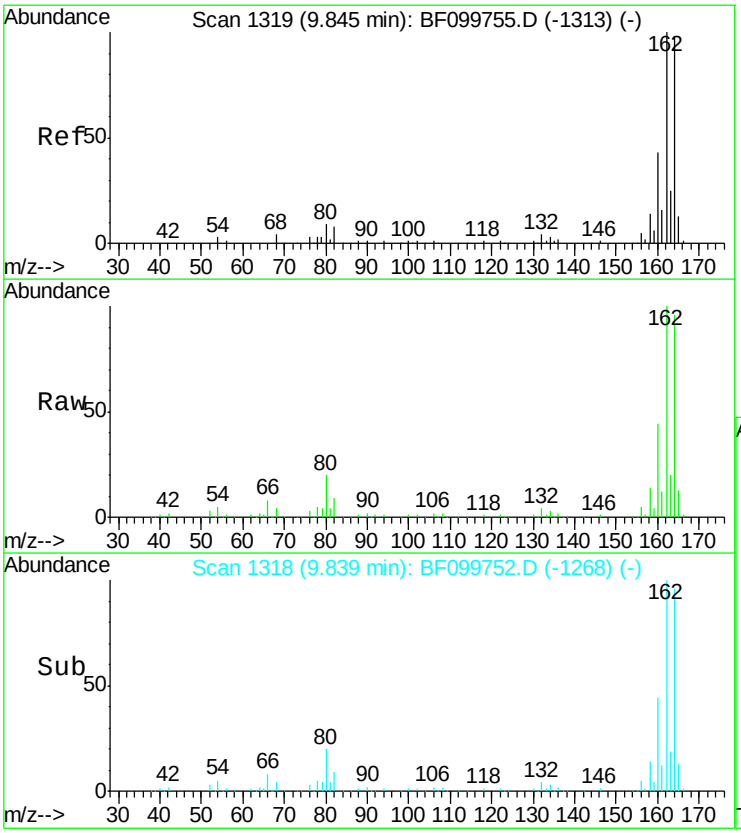

#37
2-Methylnaphthalene
Concen: 2.941 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:142 Resp: 37218

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.8 | 70.8 | 106.2 |
| 115 | 29.4 | 26.1 | 39.1 |

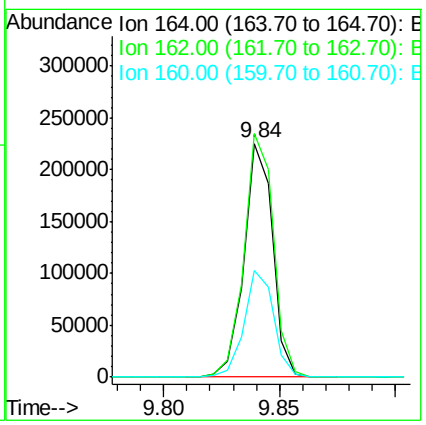


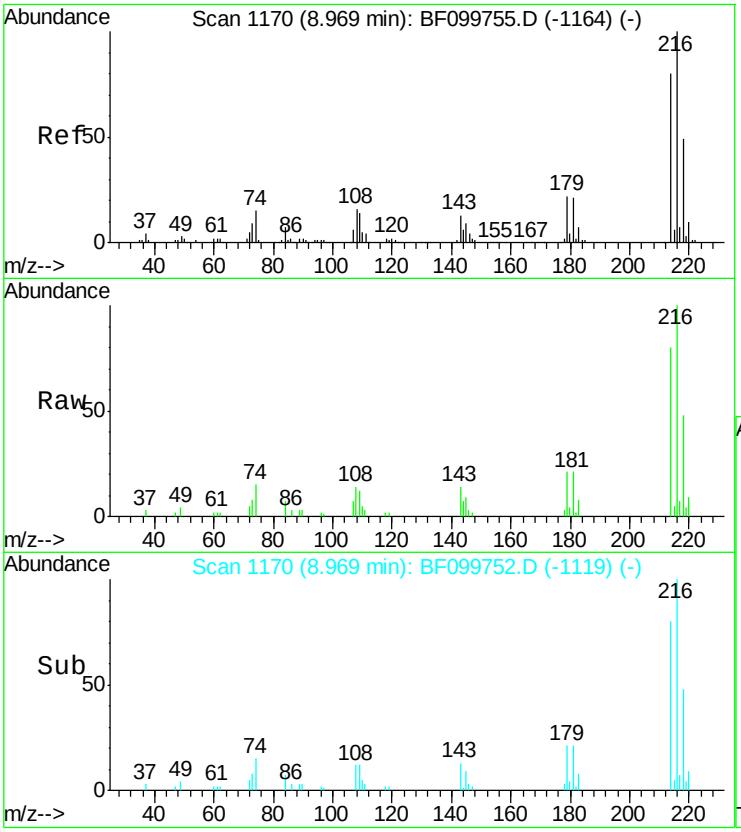




#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:164 Resp: 195640

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 104.3 | 86.1 | 129.1 |
| 160 | 45.5 | 38.3 | 57.5 |



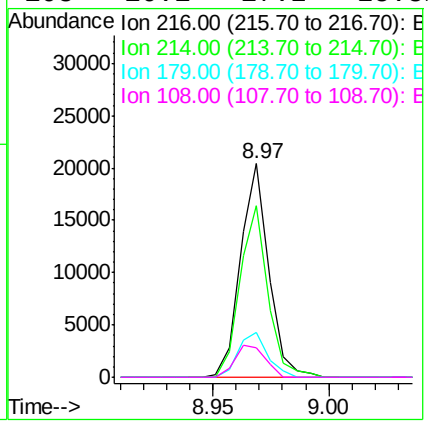


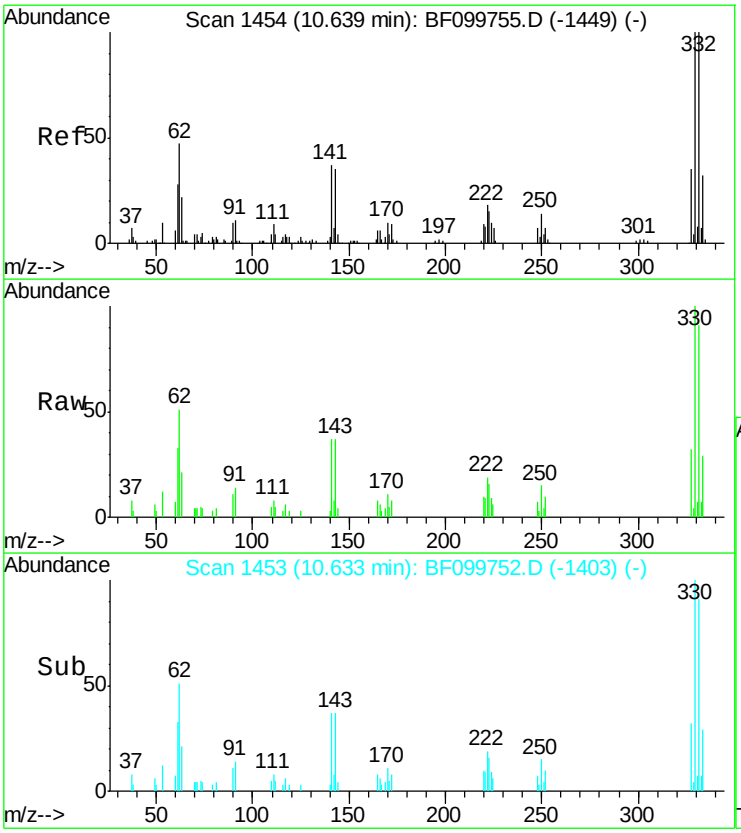

#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.992 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:216 Resp: 17456

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.7 | 63.0 | 94.4 |
| 179 | 21.8 | 18.1 | 27.1 |
| 108 | 16.1 | 17.2 | 25.8# |

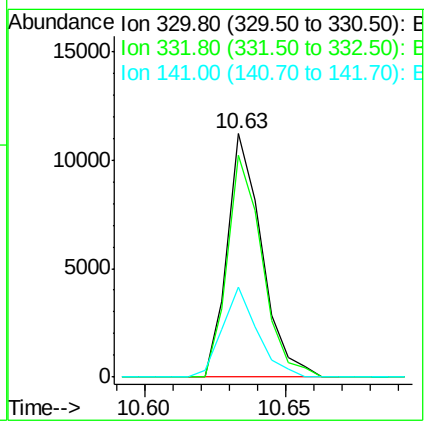


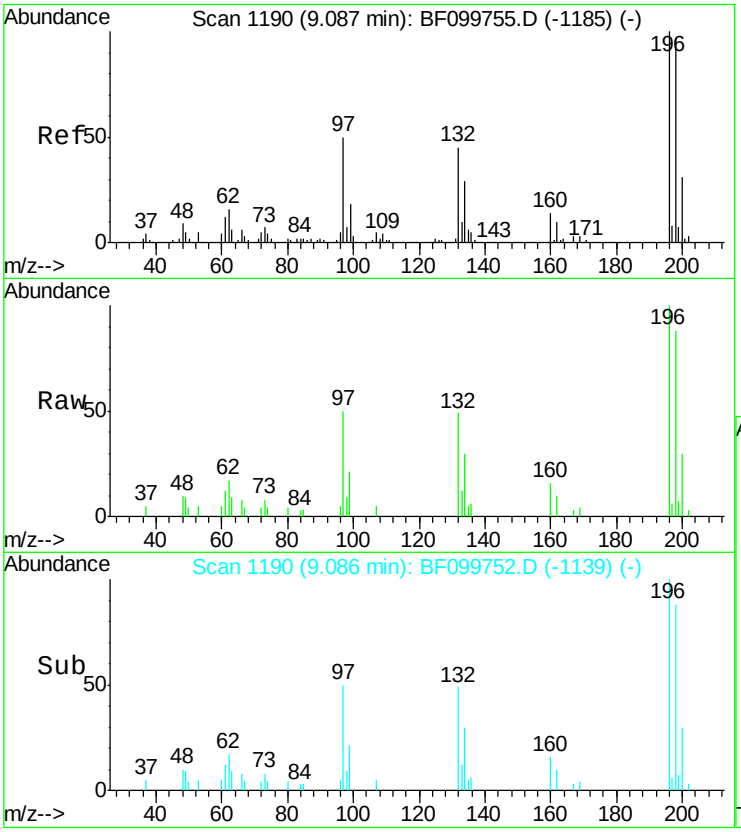




#41
2,4,6-Tribromophenol
Concen: 5.974 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:330 Resp: 9563

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 91.3 | 77.0 | 115.6 |
| 141 | 37.5 | 29.9 | 44.9 |



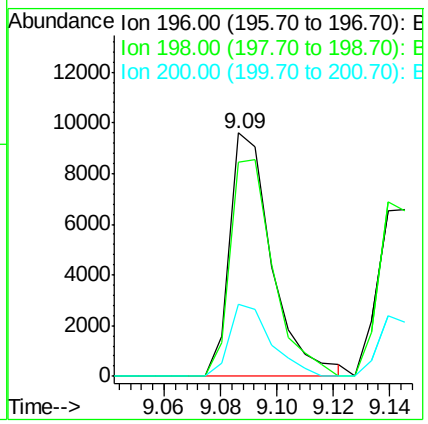


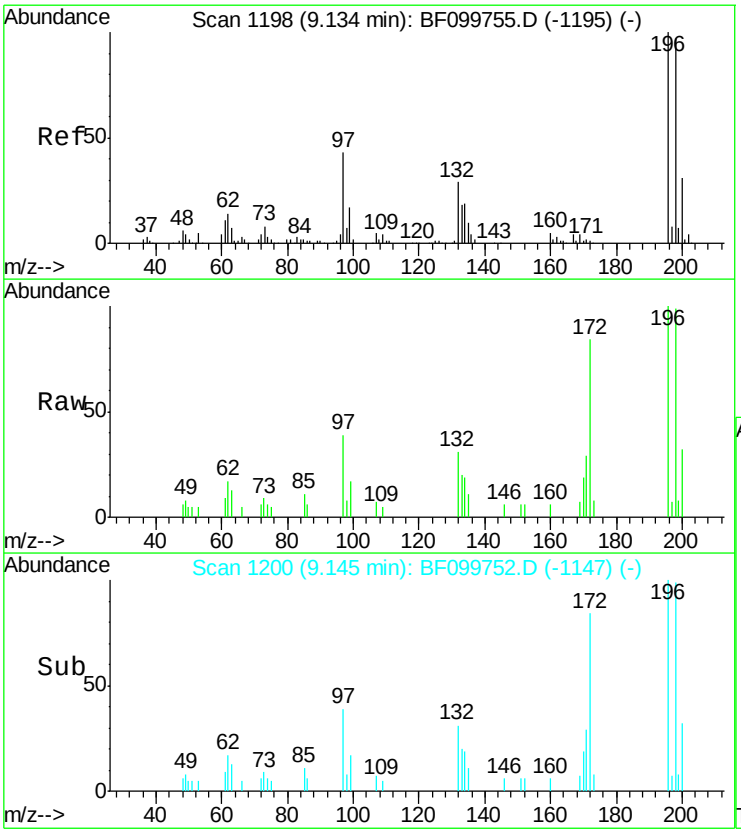

#42
2,4,6-Trichlorophenol
Concen: 2.412 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:196 Resp: 9971

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 88.2 | 75.7 | 113.5 |
| 200 | 29.8 | 24.5 | 36.7 |

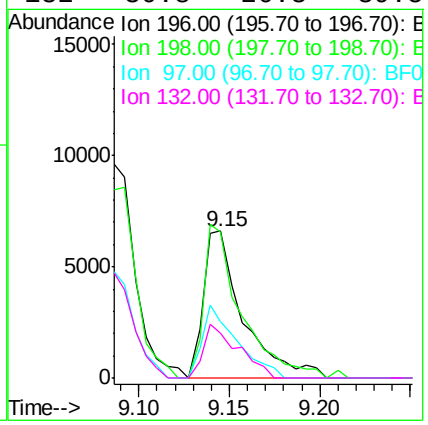


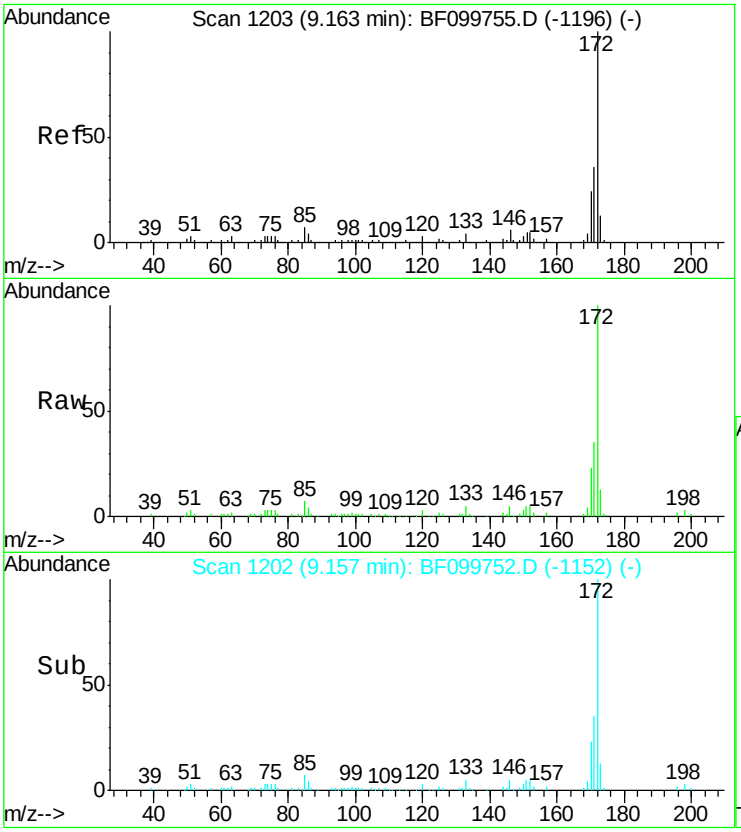




#43
2,4,5-Trichlorophenol
Concen: 2.434 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:196 Resp: 10044

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 99.2 | 74.6 | 112.0 |
| 97 | 38.6 | 42.9 | 64.3# |
| 132 | 30.8 | 26.3 | 39.5 |



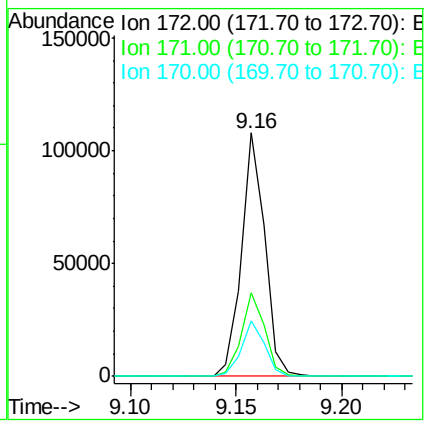


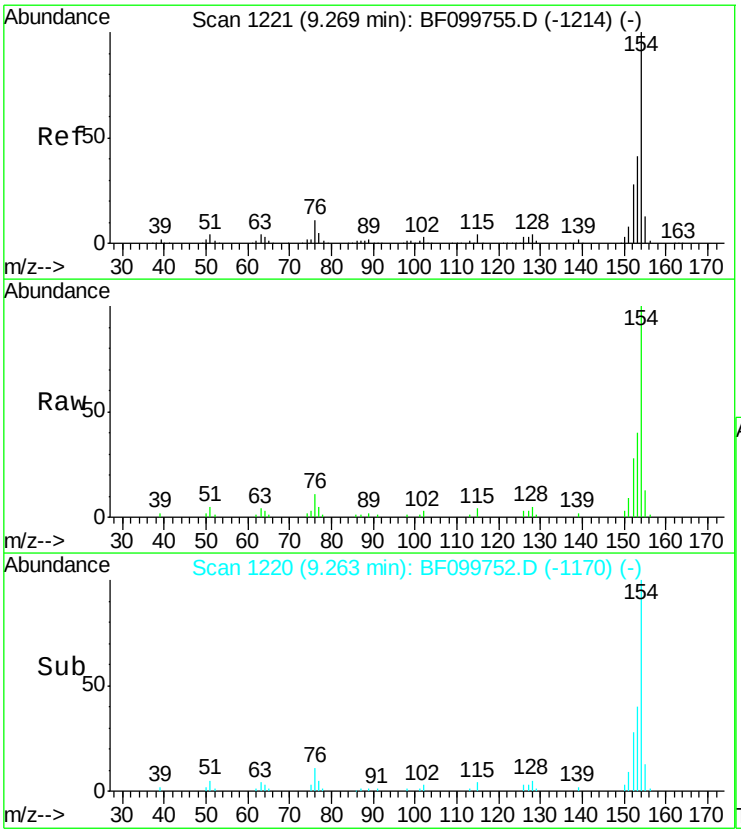

#44
2-Fluorobiphenyl
Concen: 6.993 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:172 Resp: 81957

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 34.5 | 29.7 | 44.5 |
| 170 | 22.9 | 19.6 | 29.4 |

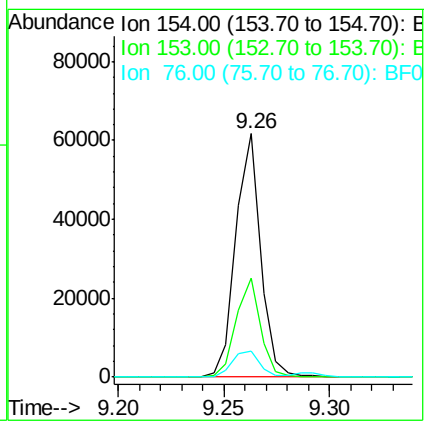


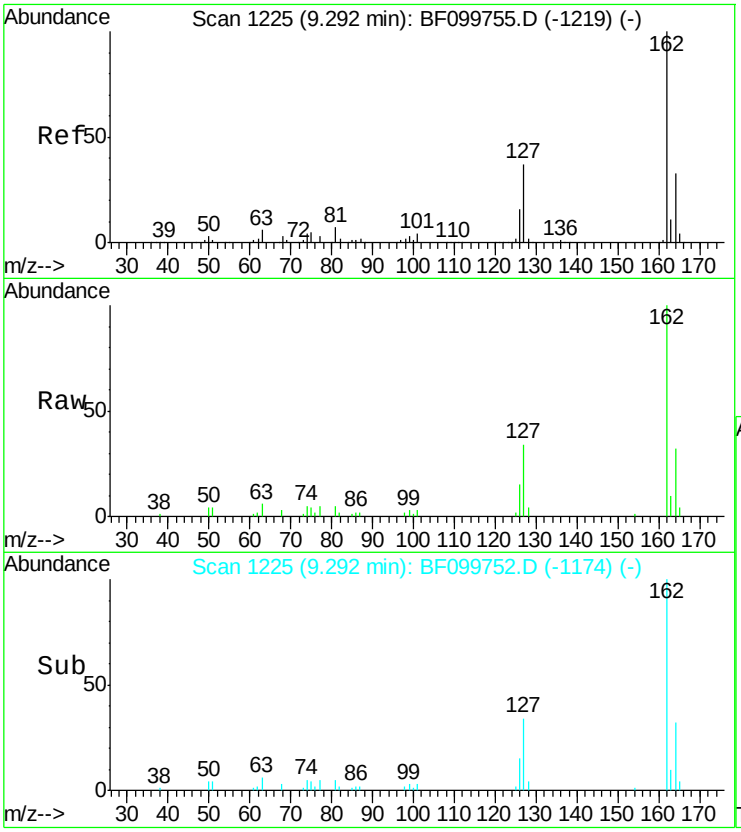




#45
1,1'-Biphenyl
Concen: 2.980 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:154 Resp: 50102

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.5 | 21.3 | 61.3 |
| 76 | 10.8 | 0.0 | 34.0 |



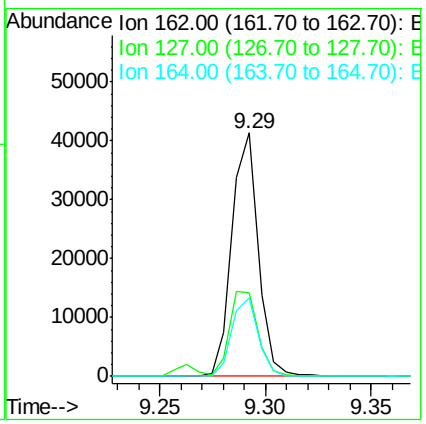


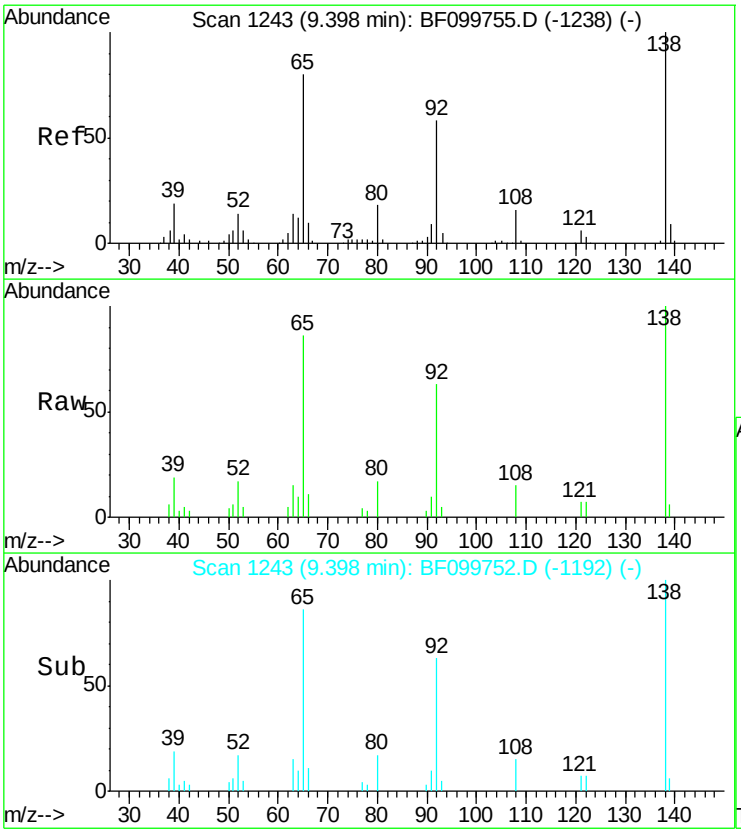

#46
2-Chloronaphthalene
Concen: 2.818 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:162 Resp: 35576

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 127 | 34.3 | 33.9 | 50.9 |
| 164 | 32.0 | 26.5 | 39.7 |

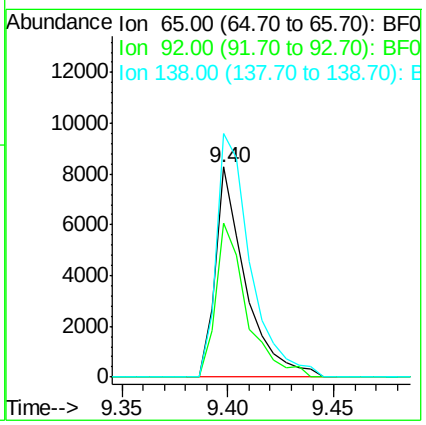


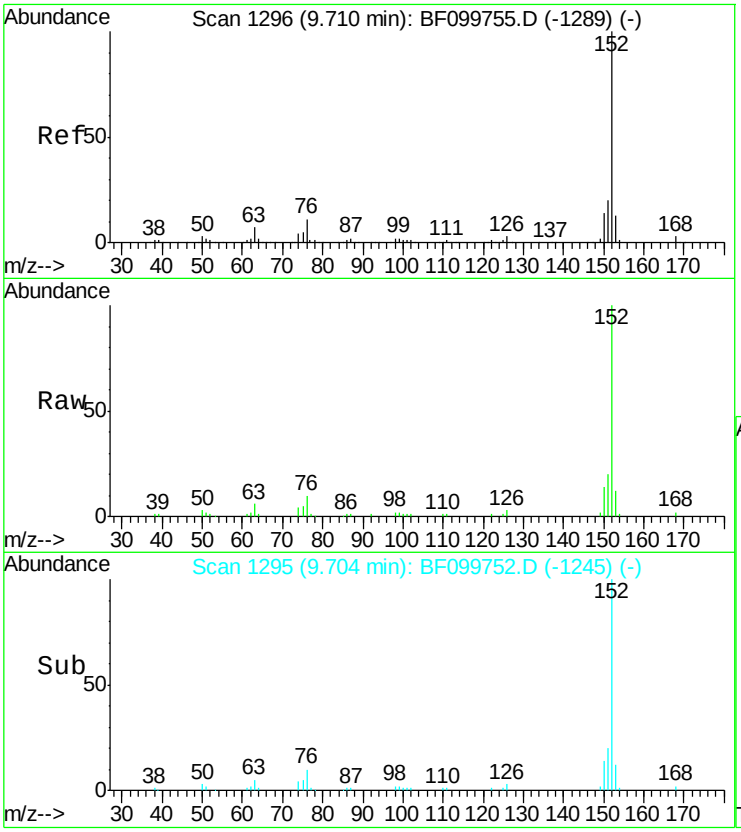




#47
2-Nitroaniline
Concen: 2.131 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 65 Resp: 8237

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 73.0 | 55.8 | 83.6 |
| 138 | 115.9 | 91.2 | 136.8 |



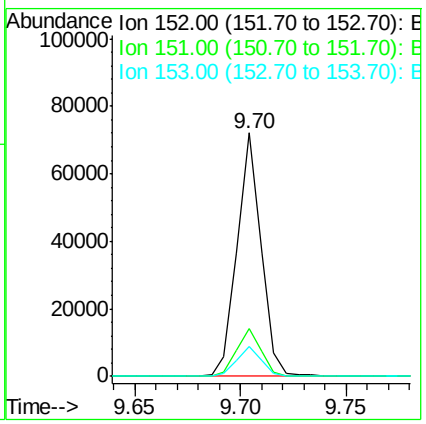


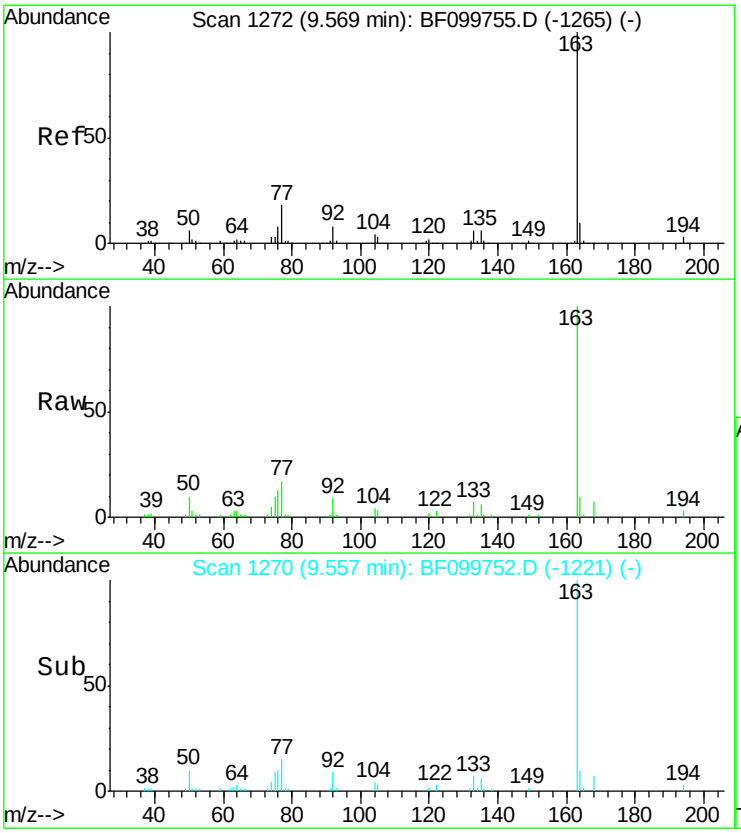

#48
Acenaphthylene
Concen: 2.933 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:152 Resp: 56678

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.6 | 16.3 | 24.5 |
| 153 | 12.4 | 10.7 | 16.1 |

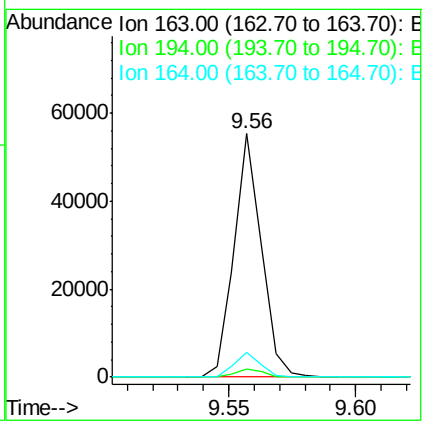


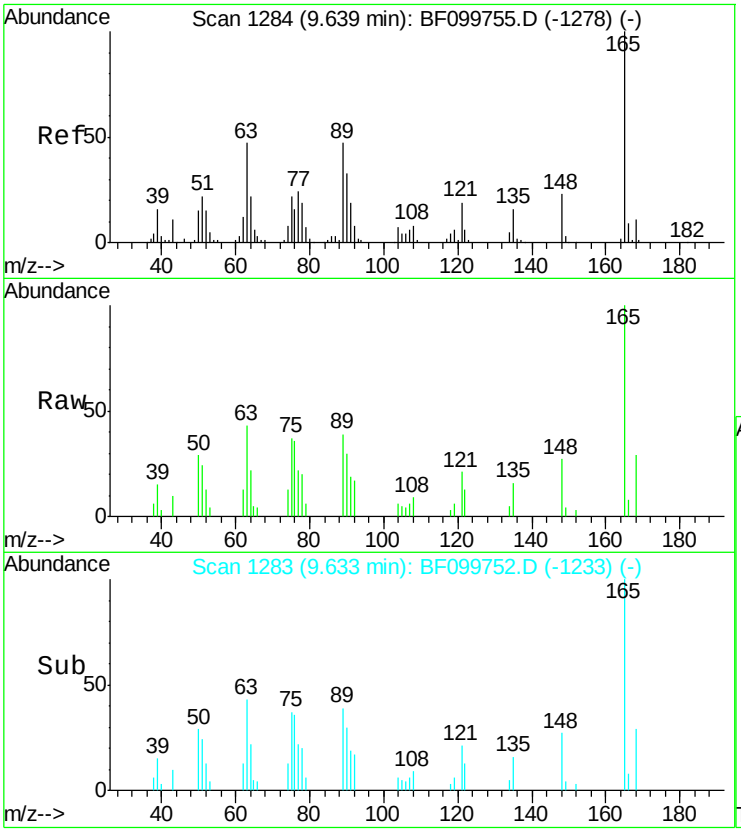




#49
Dimethylphthalate
Concen: 2.802 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:163 Resp: 41378

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 3.1 | 2.7 | 4.1 |
| 164 | 10.2 | 8.2 | 12.2 |



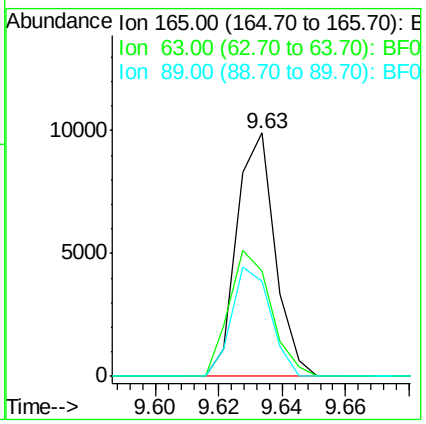


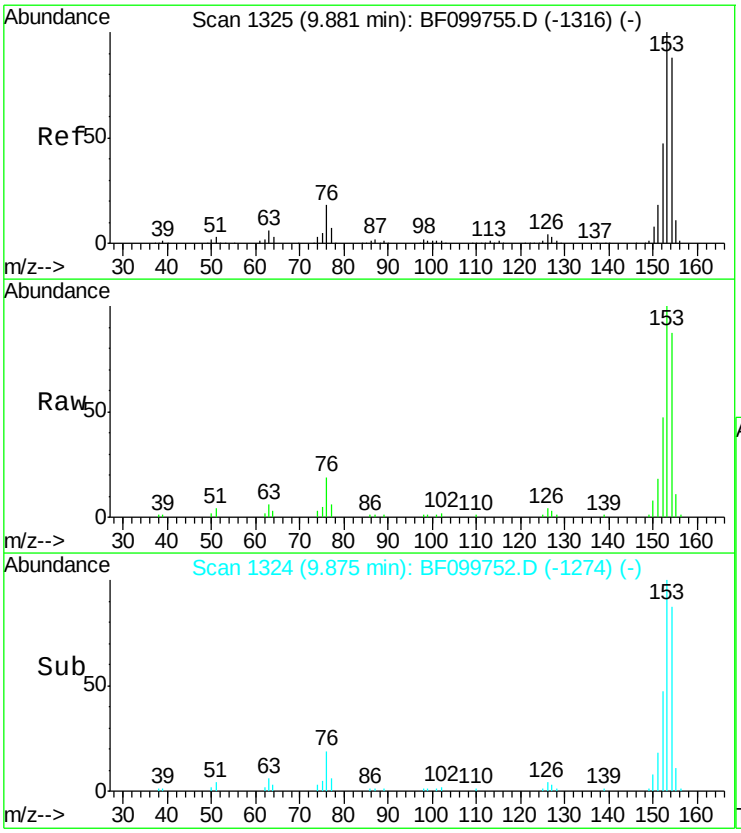

#50
2,6-Dinitrotoluene
Concen: 2.565 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:165 Resp: 8246

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 43.3 | 44.7 | 67.1# |
| 89 | 39.2 | 44.0 | 66.0# |

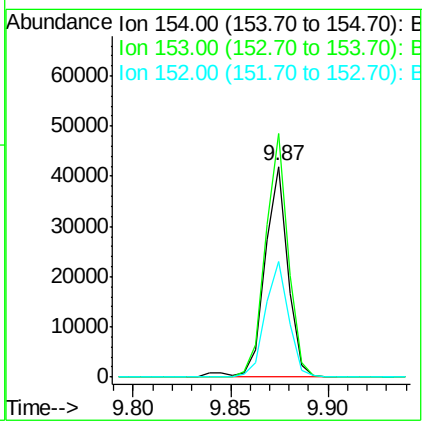


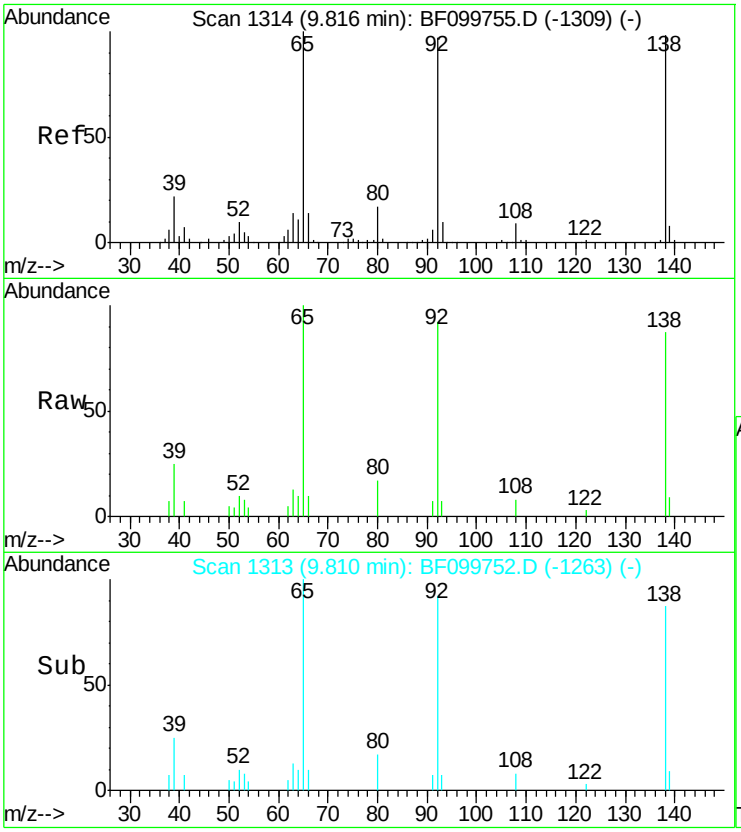




#51
Acenaphthene
Concen: 2.801 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:154 Resp: 34294

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 115.6 | 91.2 | 136.8 |
| 152 | 54.6 | 43.8 | 65.8 |



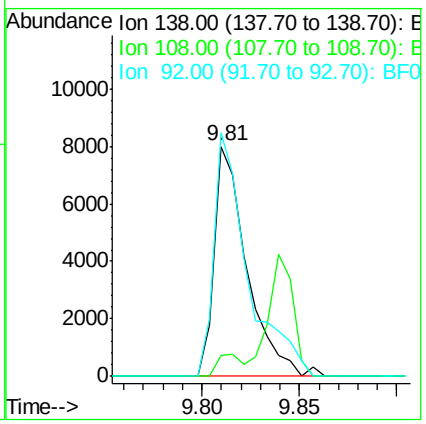


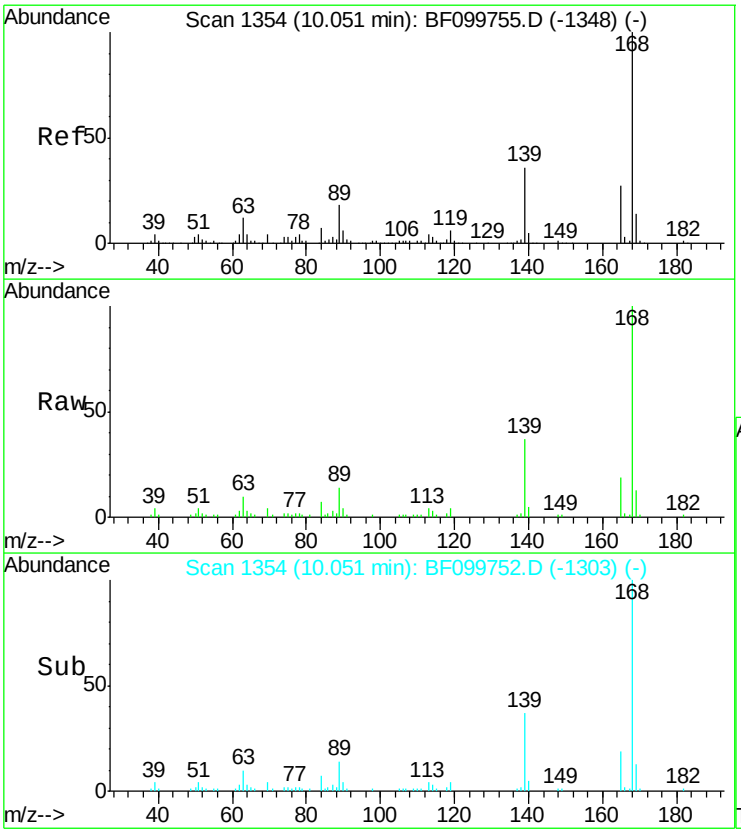

#52
3-Nitroaniline
Concen: 2.475 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:138 Resp: 9276

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 8.9 | 9.4 | 14.0# |
| 92 | 105.9 | 89.4 | 134.2 |

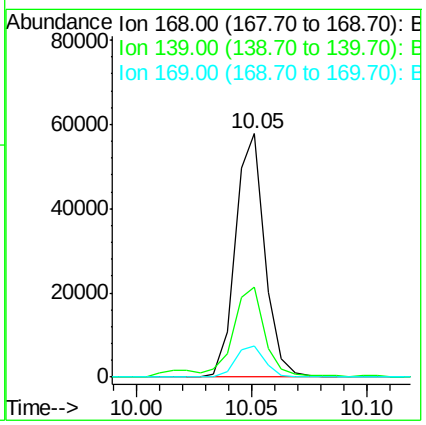


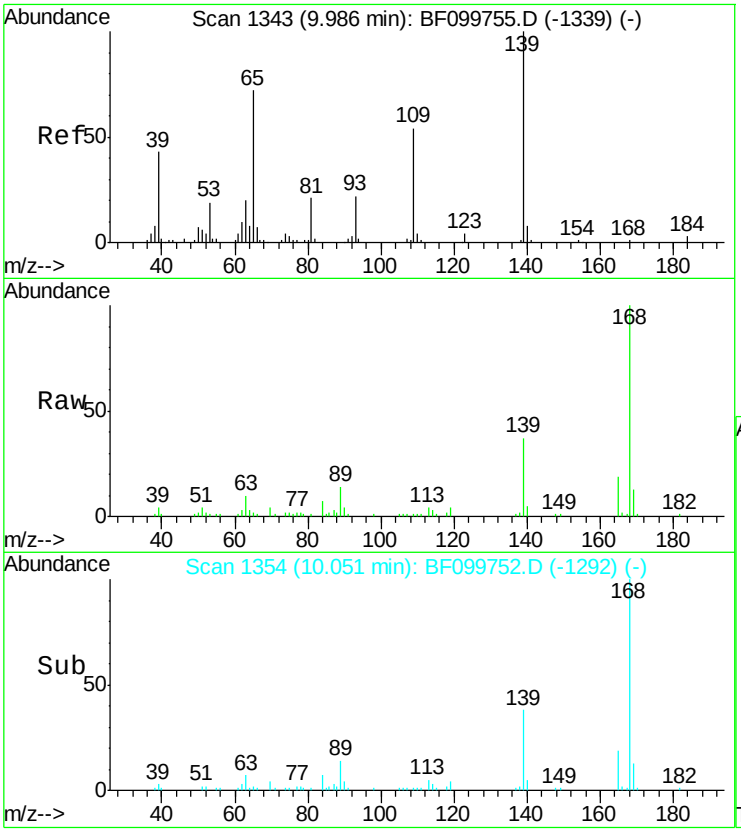




#54
Dibenzofuran
Concen: 3.144 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:168 Resp: 51249

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 37.2 | 30.1 | 45.1 |
| 169 | 12.6 | 10.9 | 16.3 |



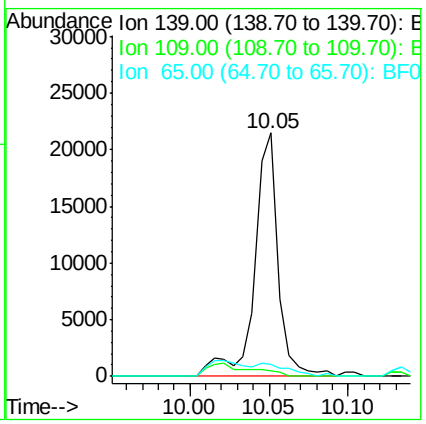


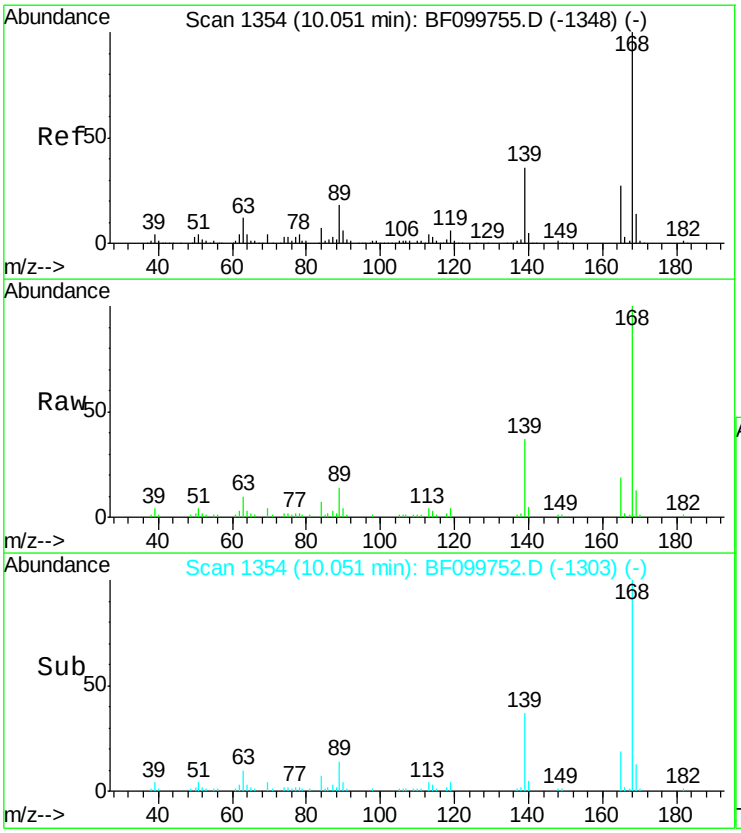

#55
4-Nitrophenol
Concen: 7.081 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.06 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:139 Resp: 22443

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 109 | 2.5 | 48.4 | 88.4# |
| 65 | 5.0 | 72.6 | 112.6# |

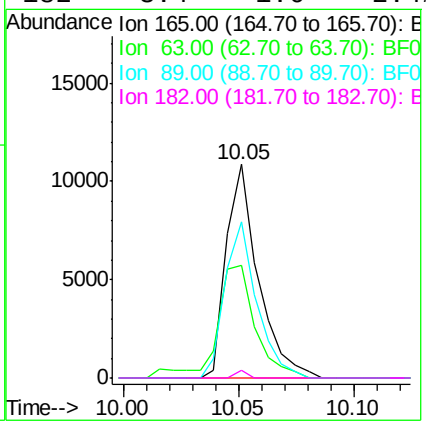


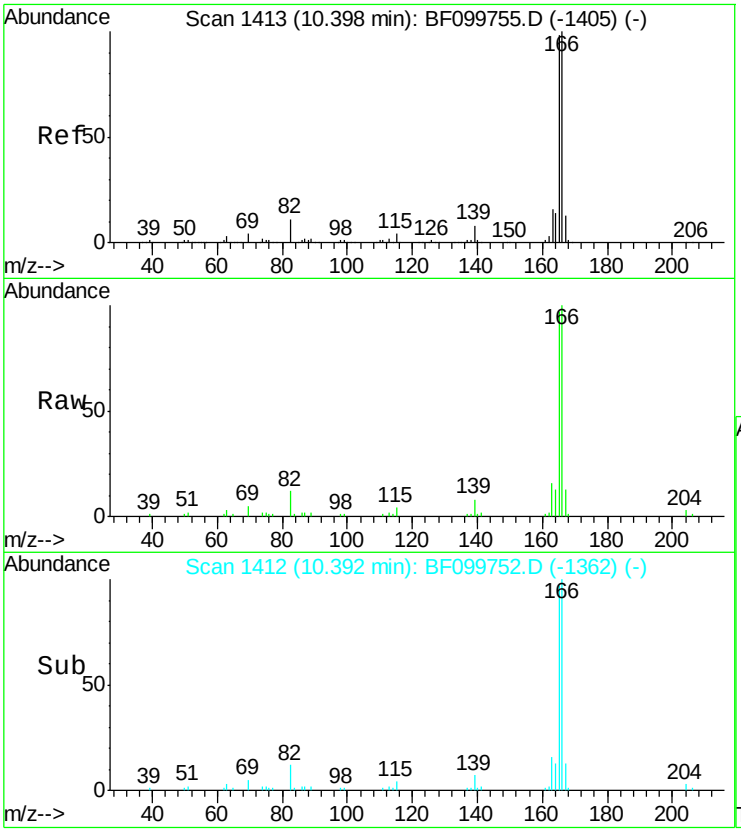




#56
2,4-Dinitrotoluene
Concen: 2.504 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:165 Resp: 10445

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 52.6 | 36.4 | 54.6 |
| 89 | 73.2 | 57.8 | 86.6 |
| 182 | 3.4 | 1.6 | 2.4# |



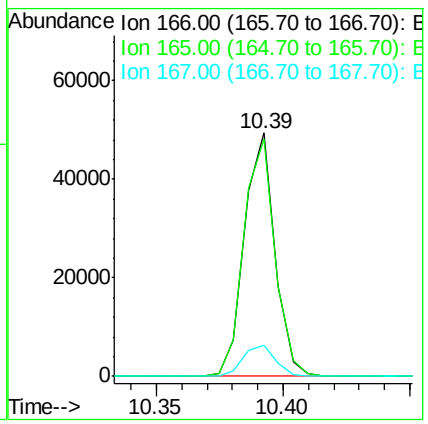


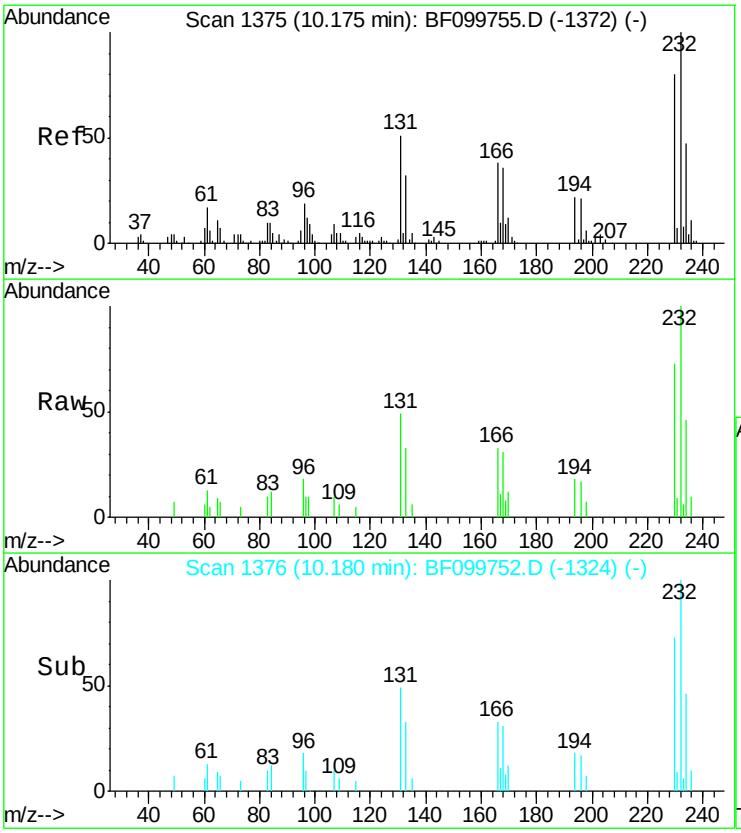

#57
Fluorene
Concen: 3.147 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:166 Resp: 41228

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.2 | 79.8 | 119.8 |
| 167 | 12.8 | 10.6 | 16.0 |

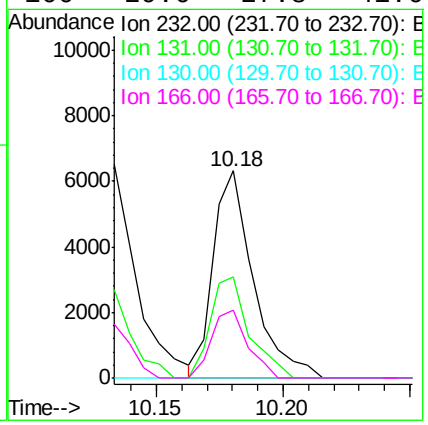


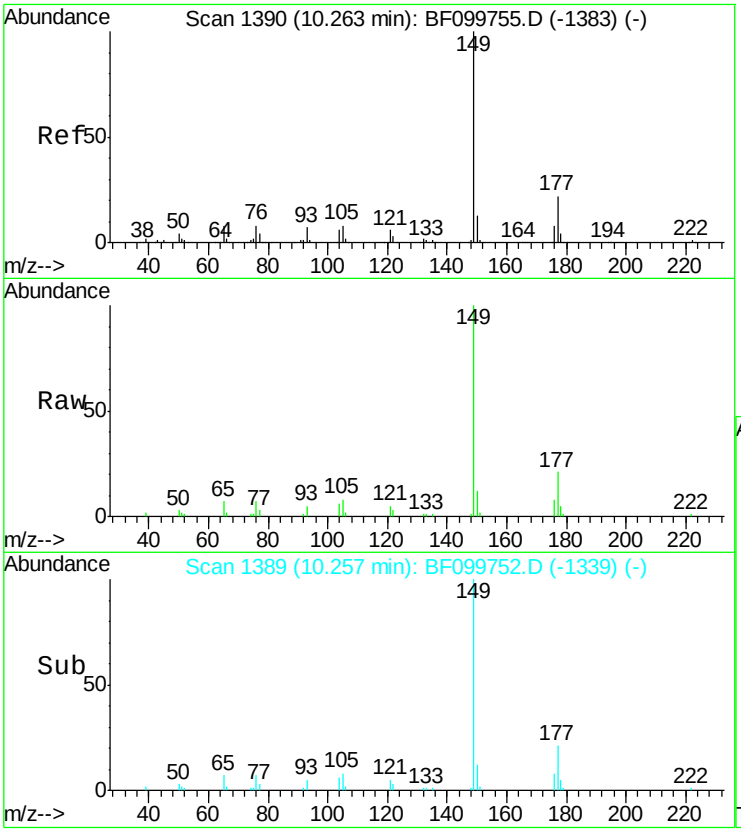




#58
2,3,4,6-Tetrachlorophenol
Concen: 2.447 ng
RT: 10.18 min Scan# 1376
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:232 Resp: 6974

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 47.5 | 43.8 | 65.8 |
| 130 | 0.0 | 2.1 | 3.1# |
| 166 | 29.6 | 27.8 | 41.6 |



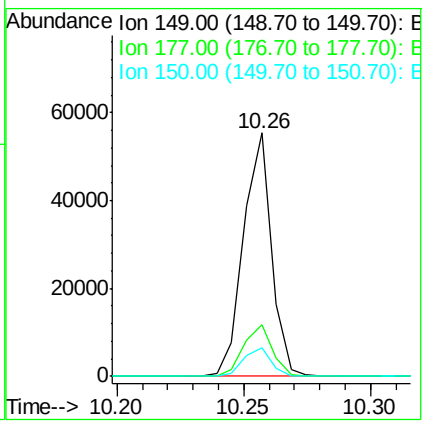


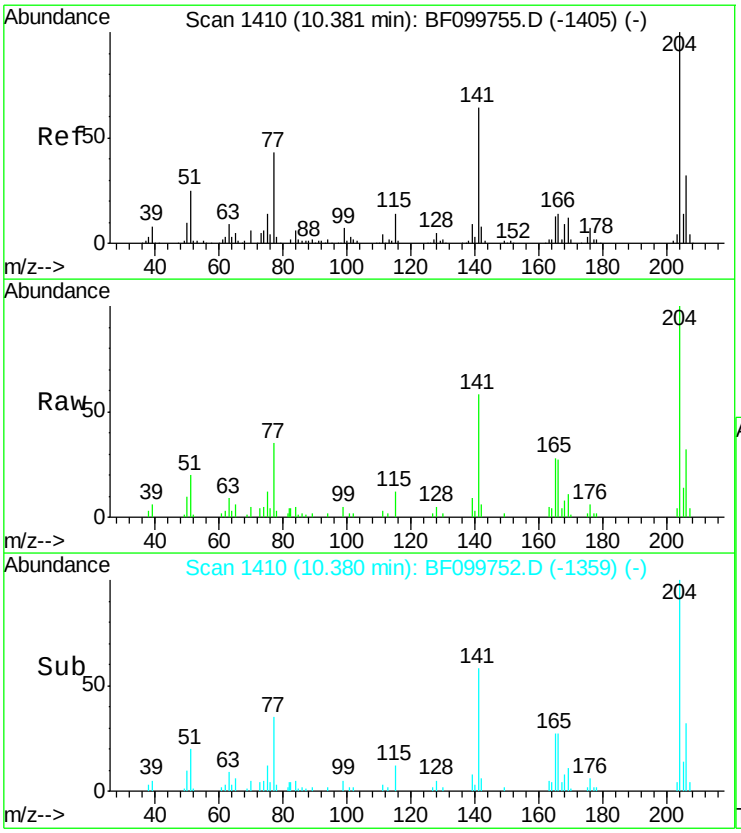

#59
Diethylphthalate
Concen: 2.967 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:149 Resp: 42815

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 21.0 | 16.1 | 24.1 |
| 150 | 11.7 | 10.1 | 15.1 |

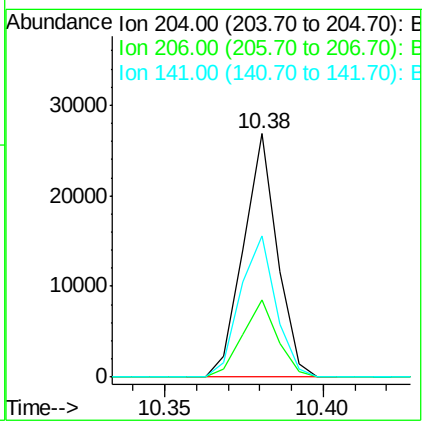


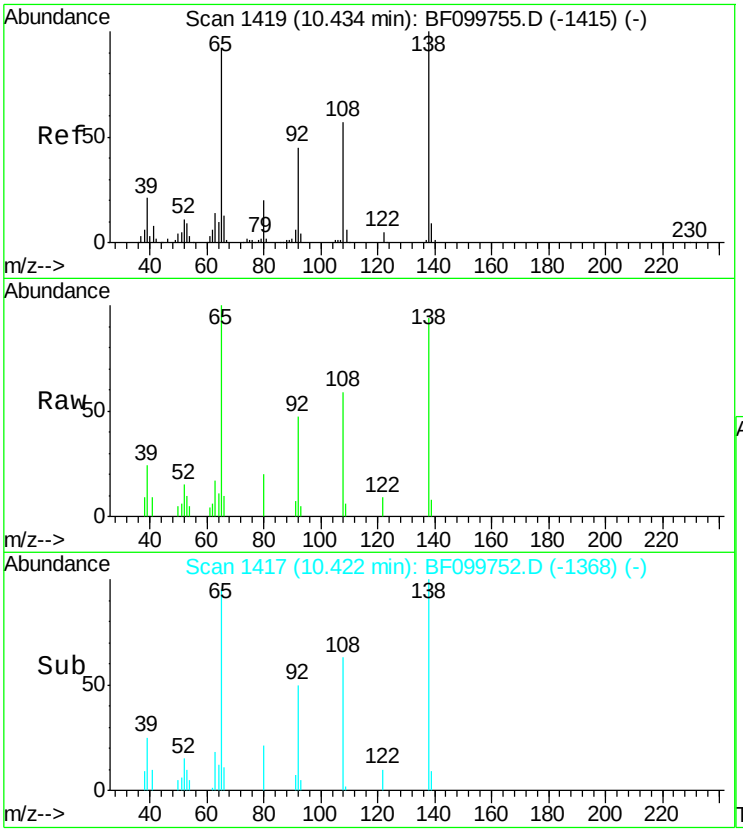




#60
4-Chlorophenyl-phenylether
Concen: 3.371 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:204 Resp: 19839

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 31.6 | 26.5 | 39.7 |
| 141 | 58.0 | 54.6 | 81.8 |



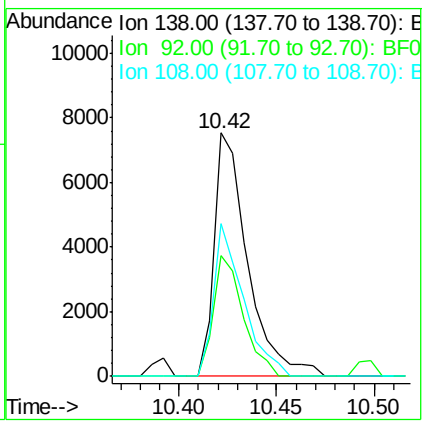


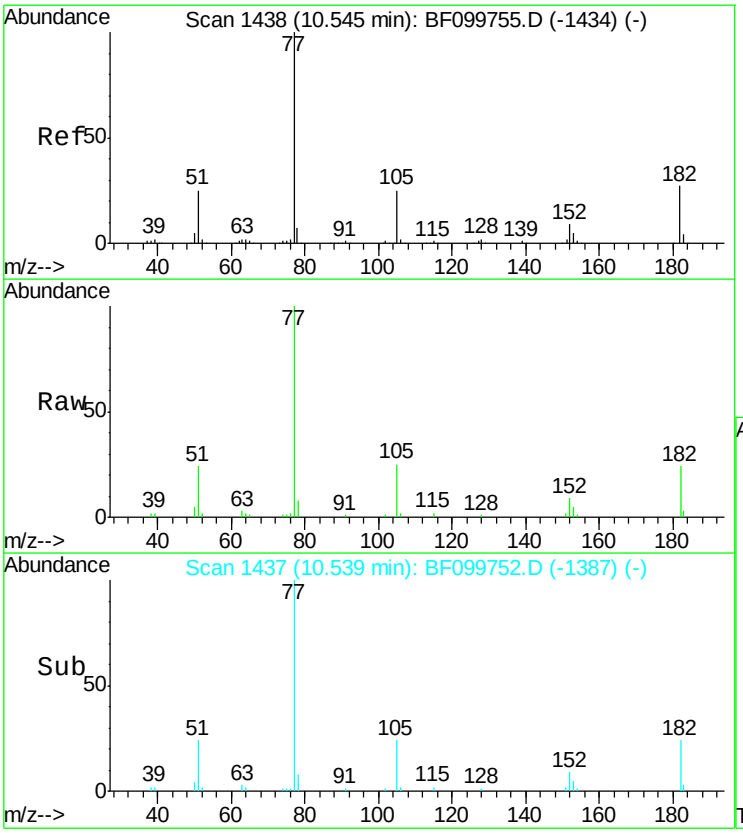

#61
4-Nitroaniline
Concen: 2.473 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:138 Resp: 8944

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 49.7 | 30.2 | 70.2 |
| 108 | 62.7 | 52.5 | 92.5 |

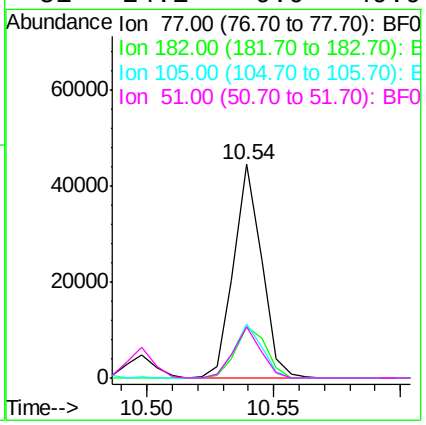


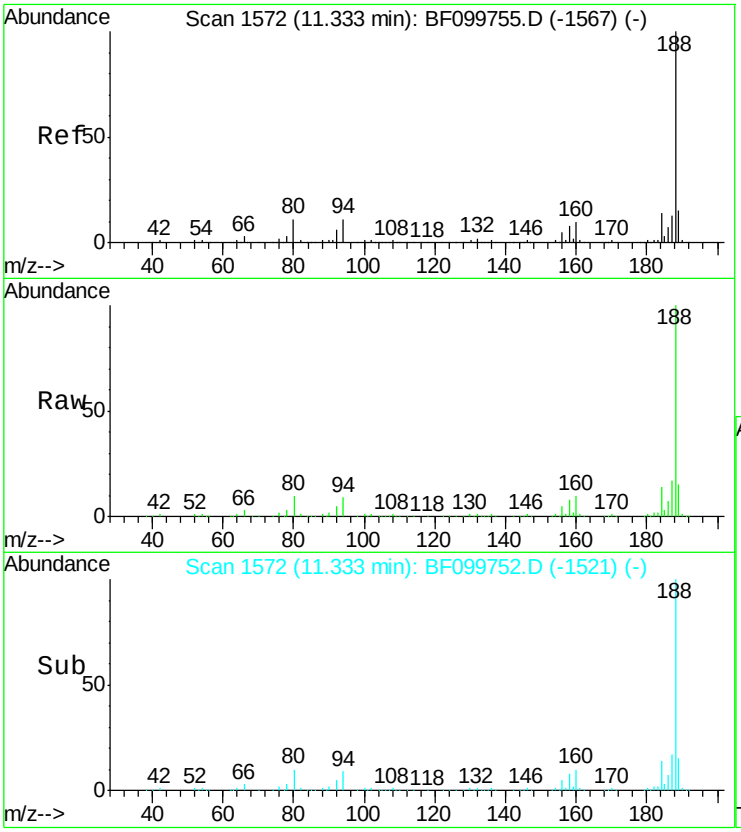




#62
Azobenzene
Concen: 2.583 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion: 77 Resp: 34262

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 182 | 24.1 | 1.7 | 41.7 |
| 105 | 25.2 | 3.0 | 43.0 |
| 51 | 24.1 | 9.9 | 49.9 |



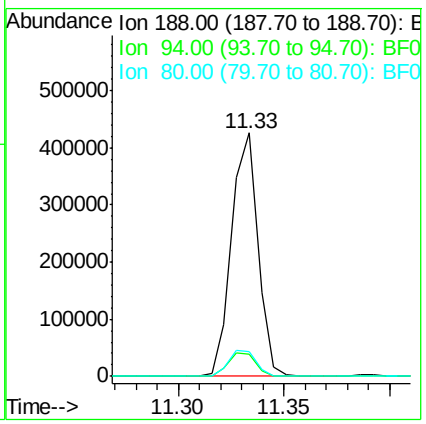


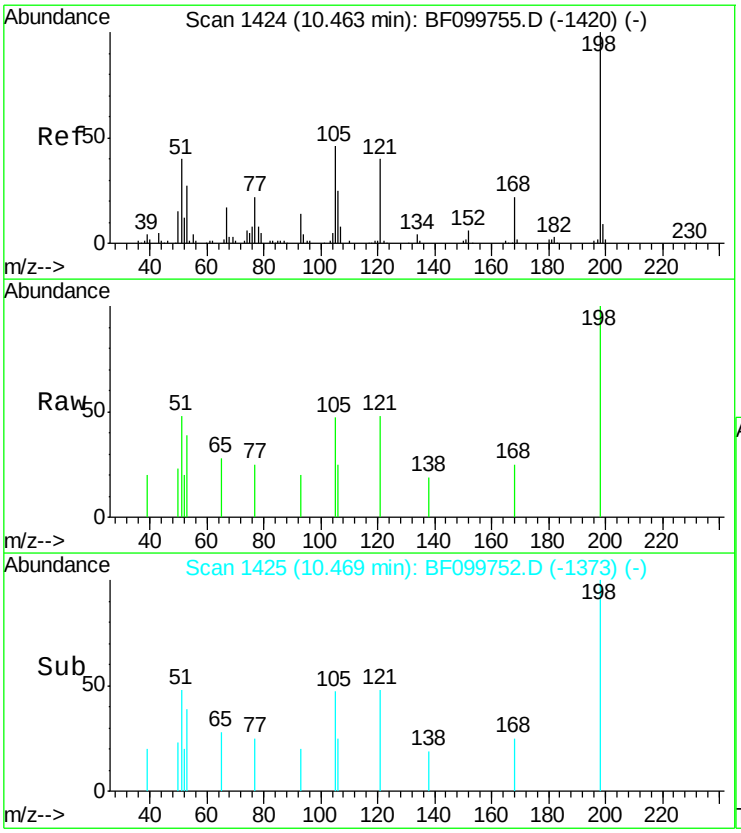

#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:188 Resp: 365814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 8.9 | 8.5 | 12.7 |
| 80 | 10.3 | 9.2 | 13.8 |

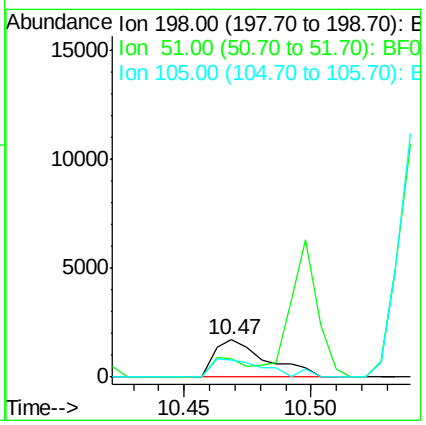


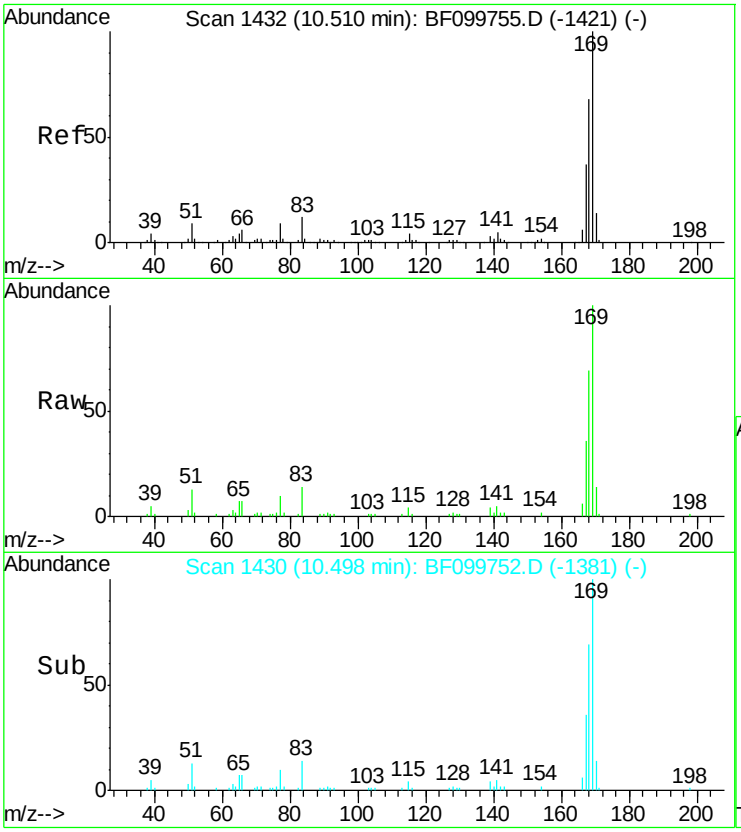




#64
4,6-Dinitro-2-methylphenol
Concen: 1.092 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:198 Resp: 2431

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 47.8 | 37.7 | 77.7 |
| 105 | 46.6 | 36.3 | 76.3 |



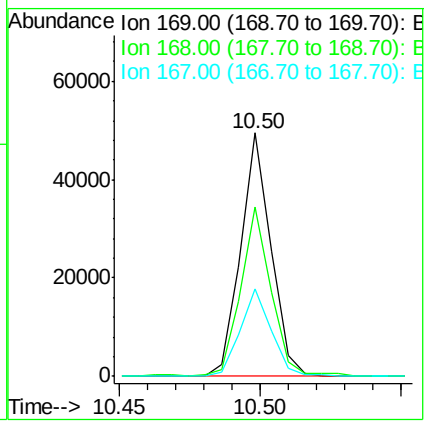


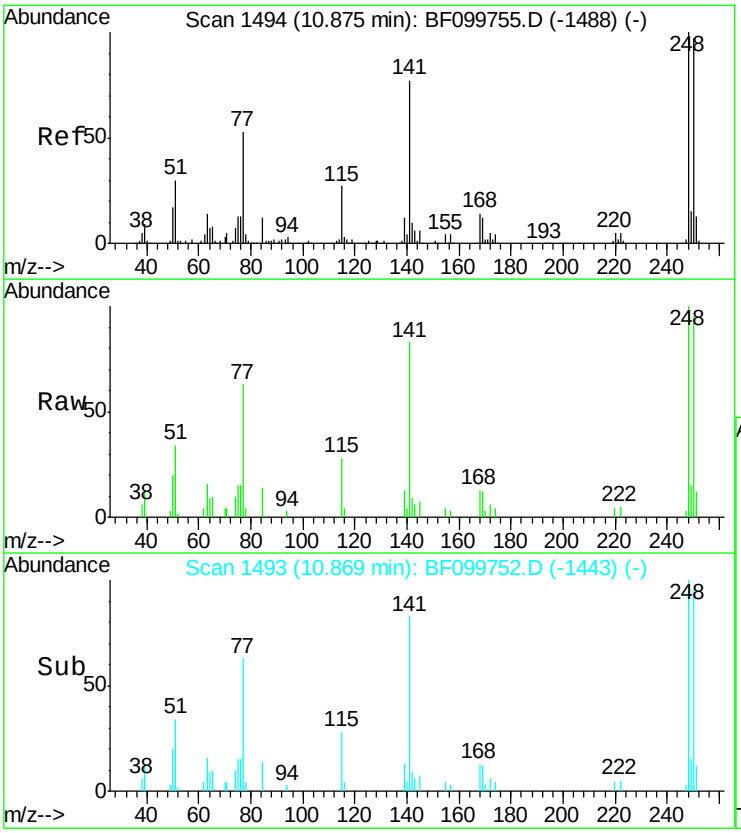

#65
n-Nitrosodiphenylamine
Concen: 2.900 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:169 Resp: 36753

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 69.4 | 54.4 | 81.6 |
| 167 | 36.2 | 29.8 | 44.6 |

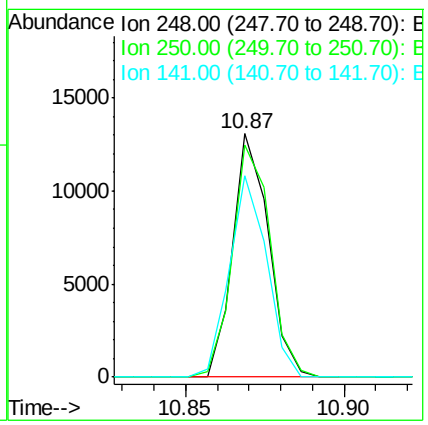


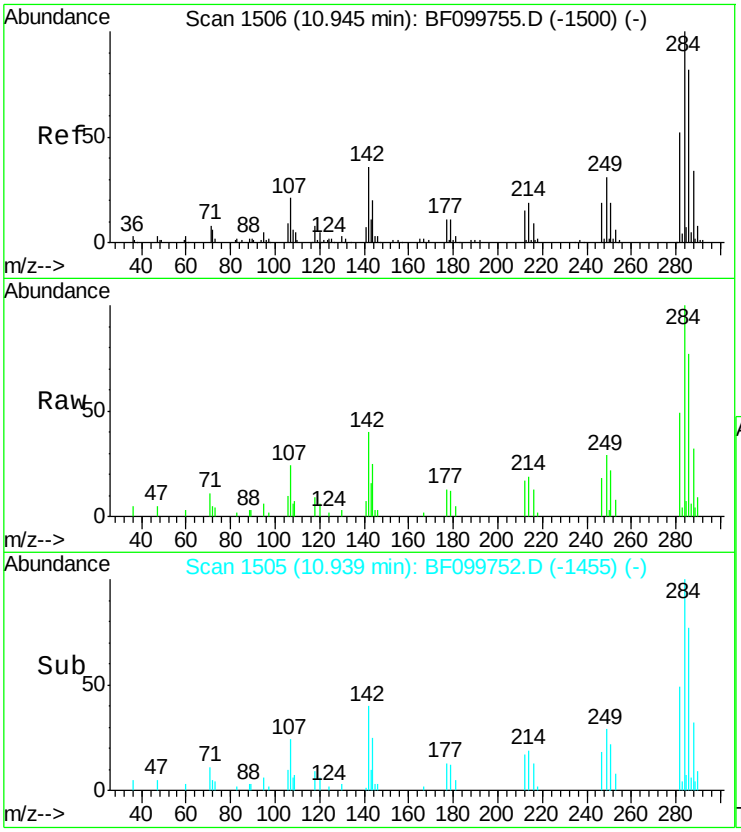




#66
4-Bromophenyl-phenylether
Concen: 2.837 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:248 Resp: 10159

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 95.2 | 76.9 | 115.3 |
| 141 | 82.9 | 74.4 | 111.6 |



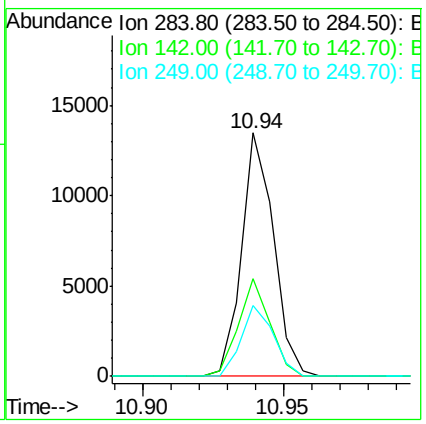


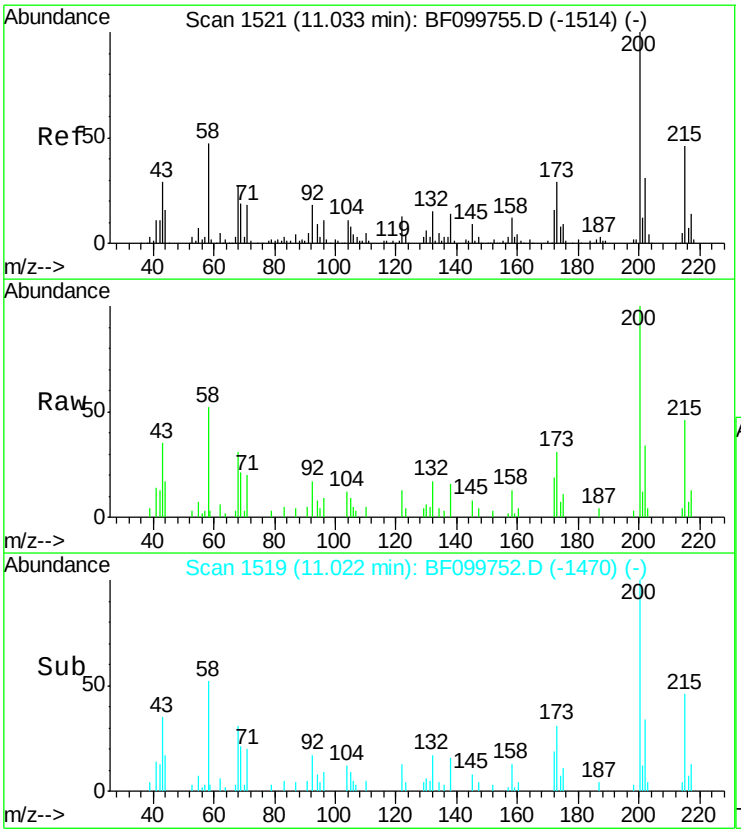

#67
Hexachlorobenzene
Concen: 2.772 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:284 Resp: 10603

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 40.4 | 34.6 | 52.0 |
| 249 | 28.9 | 24.8 | 37.2 |

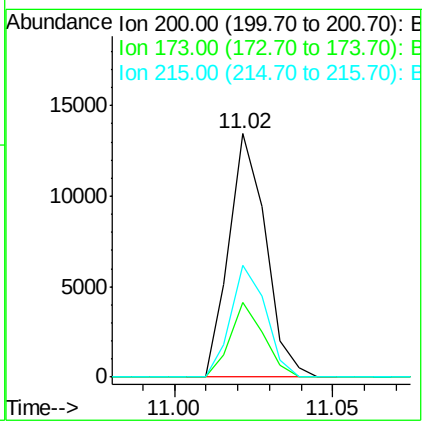


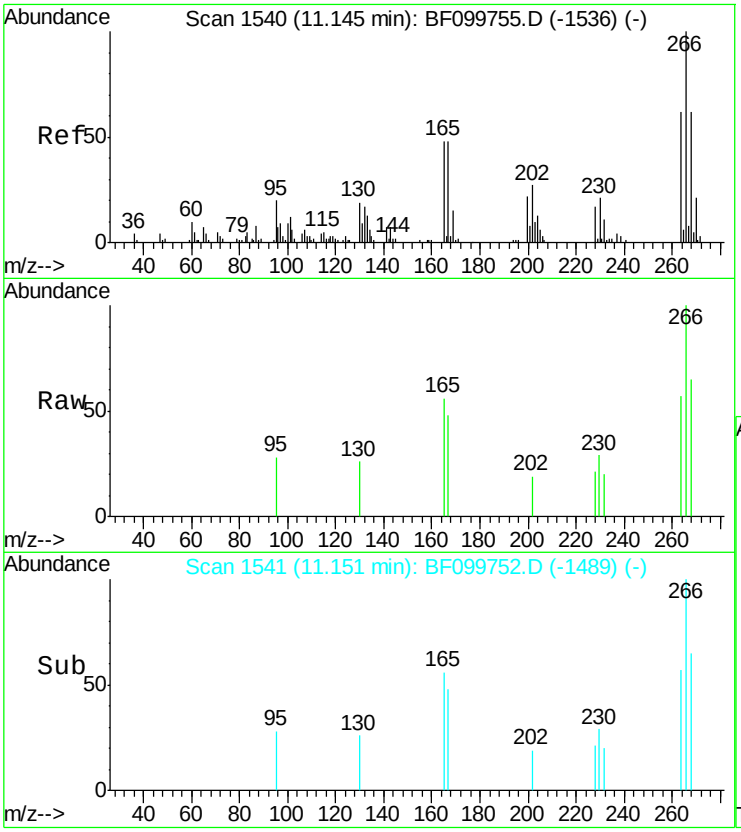




#68
Atrazine
Concen: 2.826 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:200 Resp: 10776

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 30.6 | 8.6 | 48.6 |
| 215 | 46.1 | 25.1 | 65.1 |



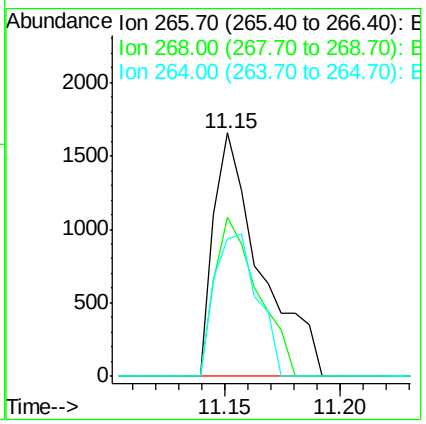


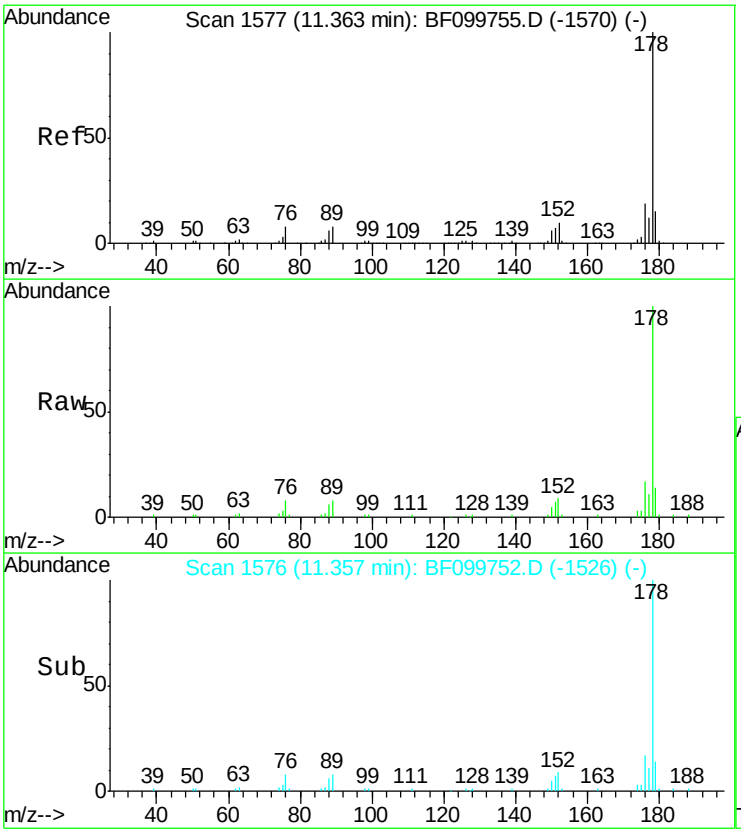

#69
Pentachlorophenol
Concen: 0.980 ng
RT: 11.15 min Scan# 1541
Delta R.T. 0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:266 Resp: 2333

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 268 | 65.3 | 51.1 | 76.7 |
| 264 | 56.7 | 49.5 | 74.3 |

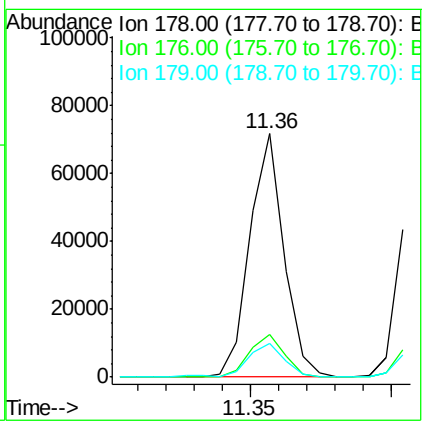


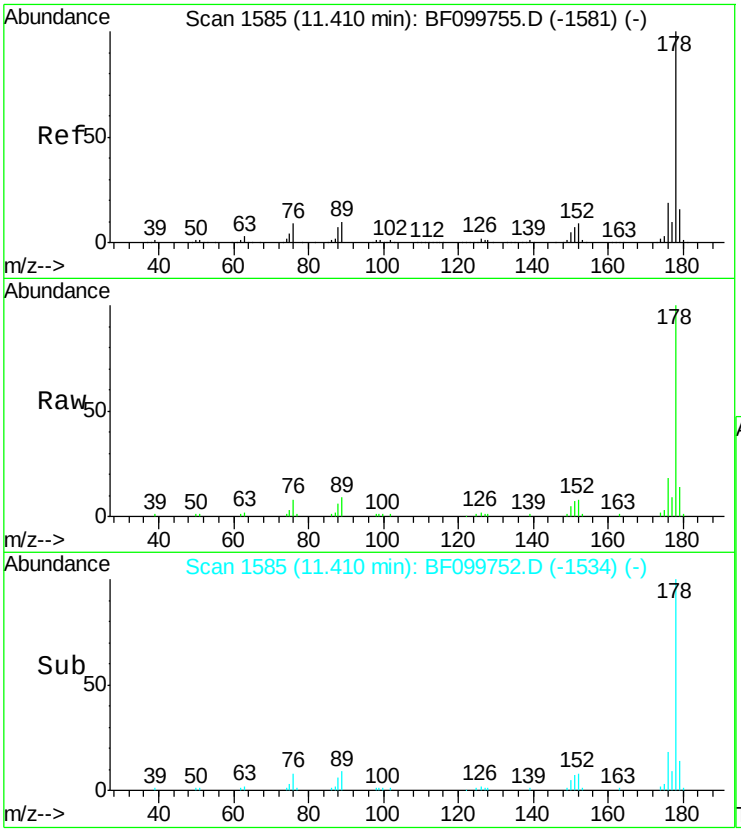




#70
Phenanthrene
Concen: 3.078 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:178 Resp: 60263

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 17.3 | 15.8 | 23.8 |
| 179 | 14.1 | 13.0 | 19.6 |



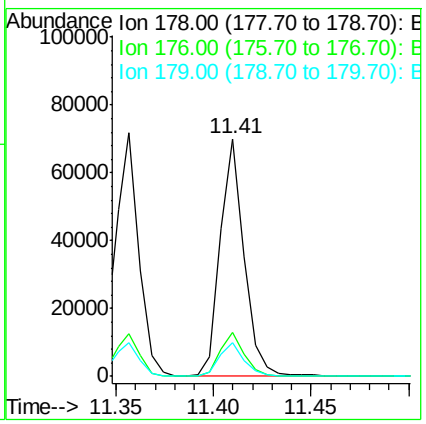


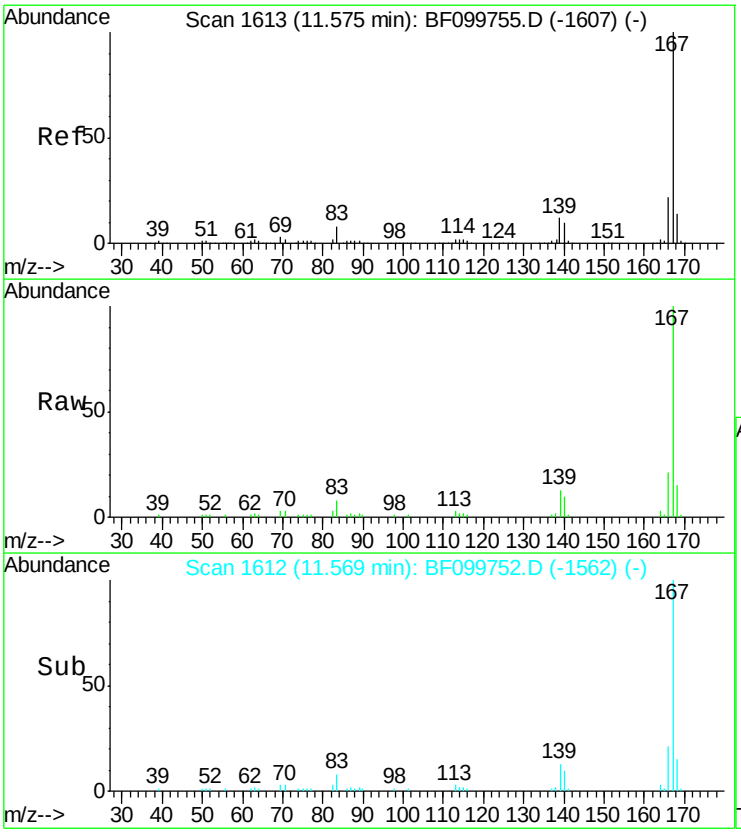

#71
Anthracene
Concen: 2.979 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:178 Resp: 59675

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.3 | 15.4 | 23.2 |
| 179 | 14.3 | 12.6 | 19.0 |

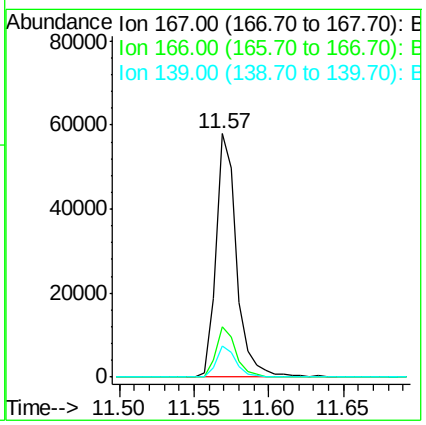


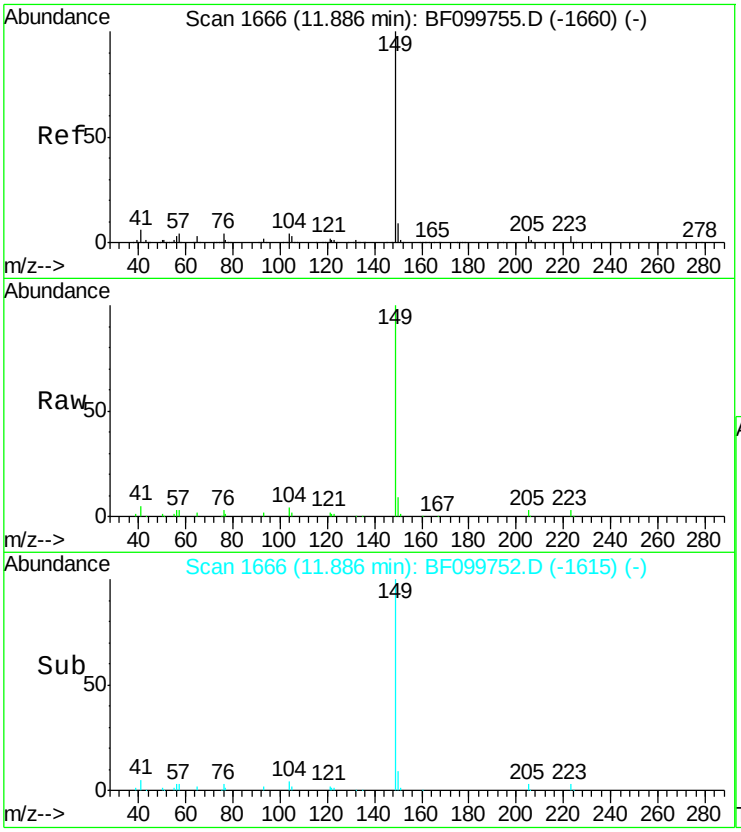




#72
Carbazole
Concen: 2.859 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:167 Resp: 56085

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 20.9 | 17.6 | 26.4 |
| 139 | 12.8 | 10.9 | 16.3 |



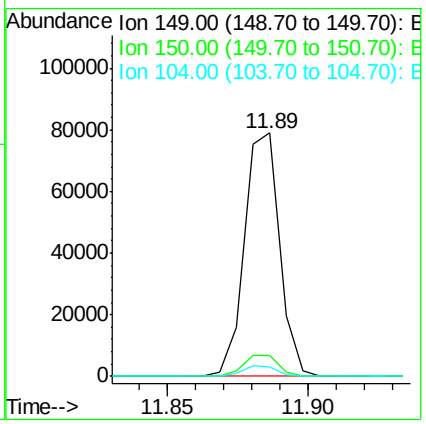


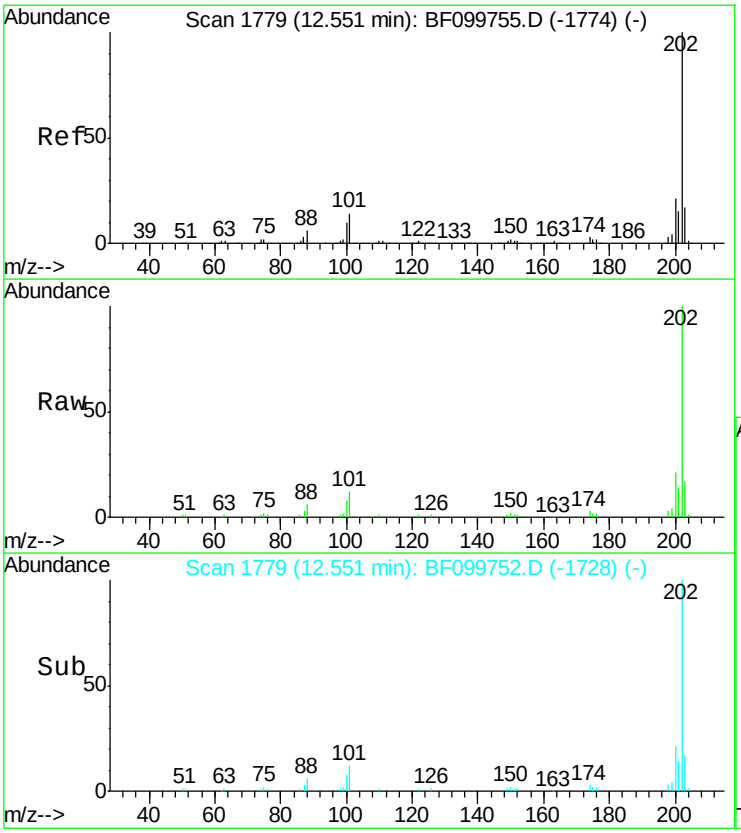

#73
Di-n-butylphthalate
Concen: 2.880 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:149 Resp: 68009

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 8.6 | 7.8 | 11.6 |
| 104 | 3.7 | 3.8 | 5.8# |

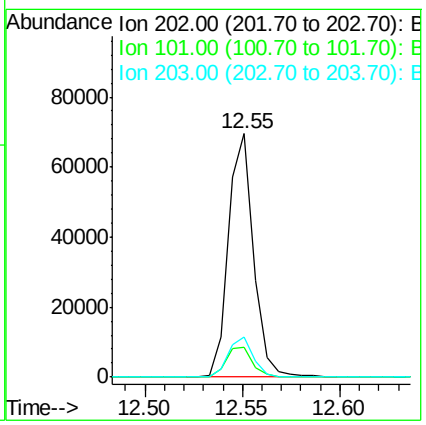


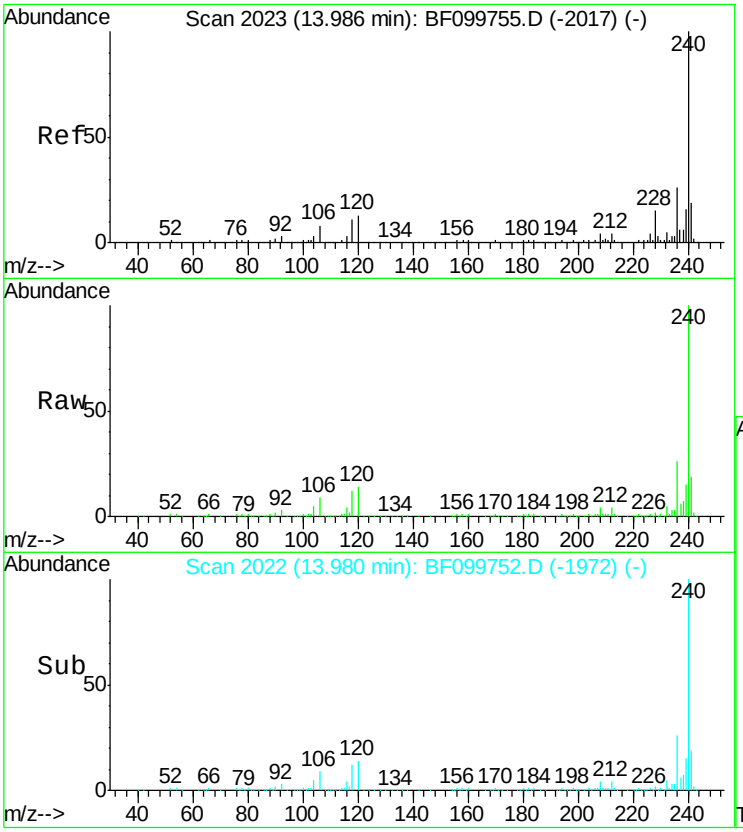




#74
Fluoranthene
Concen: 3.124 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:202 Resp: 61945

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 12.0 | 0.0 | 34.1 |
| 203 | 16.7 | 0.0 | 38.1 |



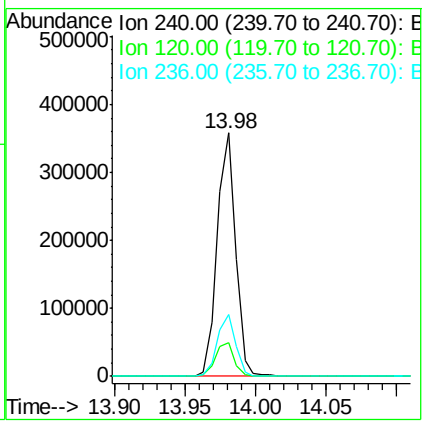


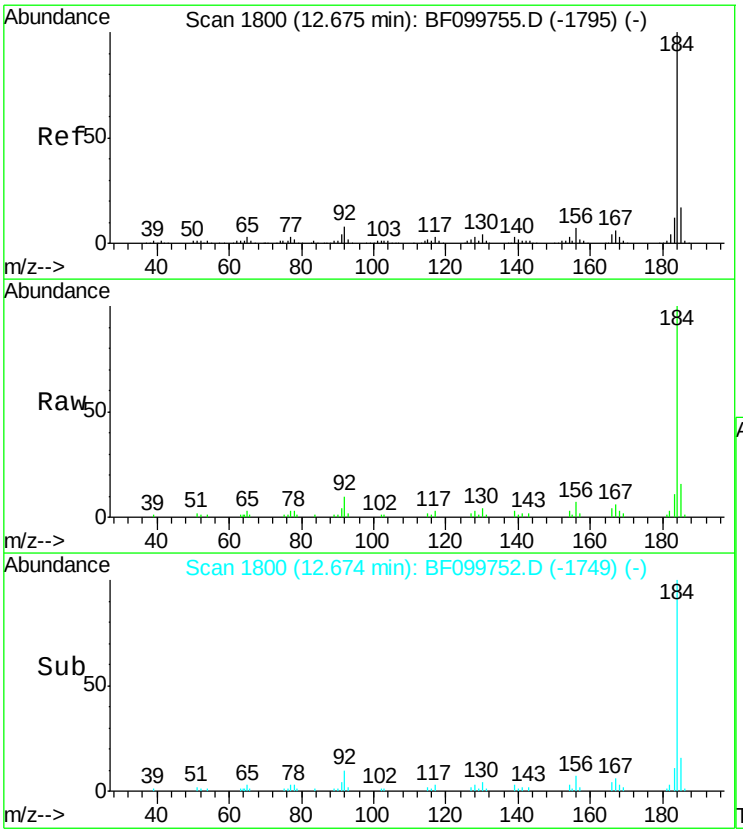

#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:240 Resp: 326168

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 13.9 | 9.5 | 14.3 |
| 236 | 25.5 | 20.7 | 31.1 |

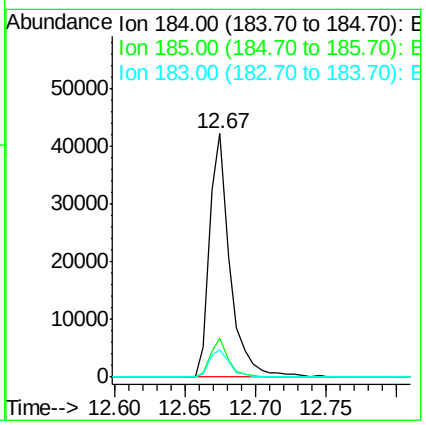


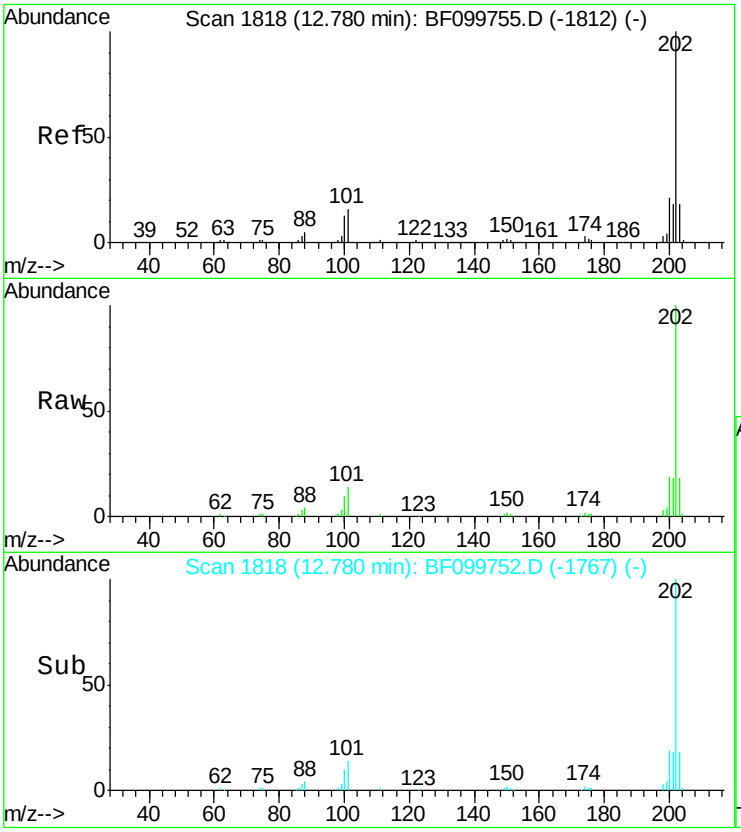




#76
Benzidine
Concen: 3.511 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:184 Resp: 42357

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 185 | 15.8 | 12.6 | 18.8 |
| 183 | 11.1 | 9.3 | 13.9 |



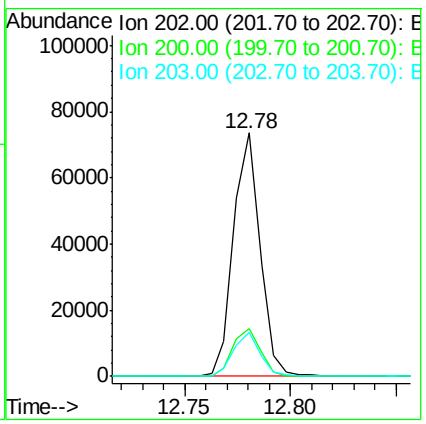


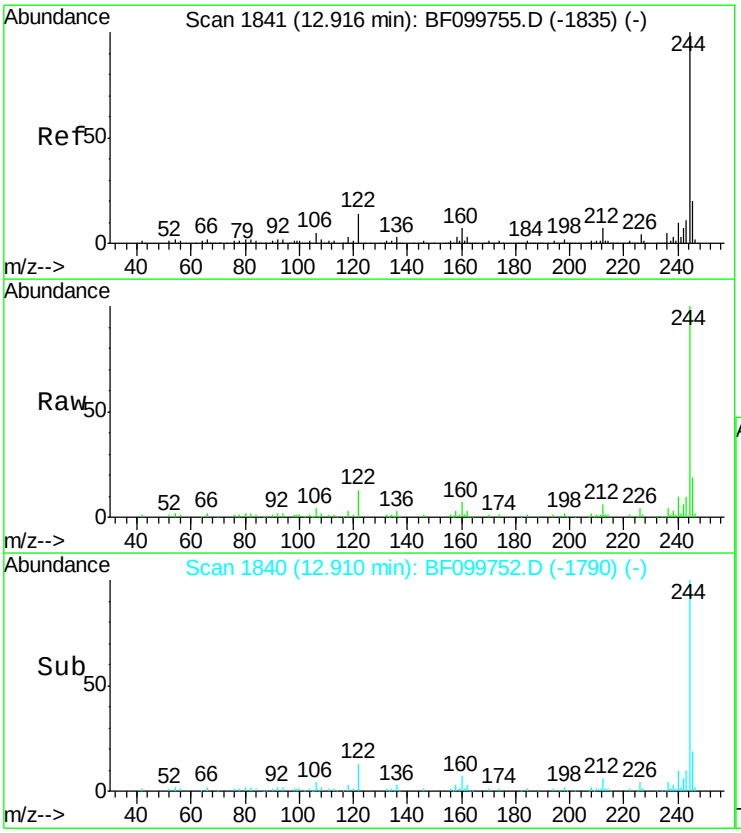

#77
Pyrene
Concen: 2.564 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:202 Resp: 63765

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 19.5 | 17.4 | 26.2 |
| 203 | 18.0 | 14.3 | 21.5 |

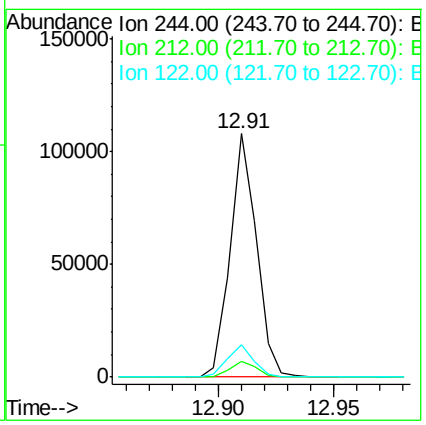


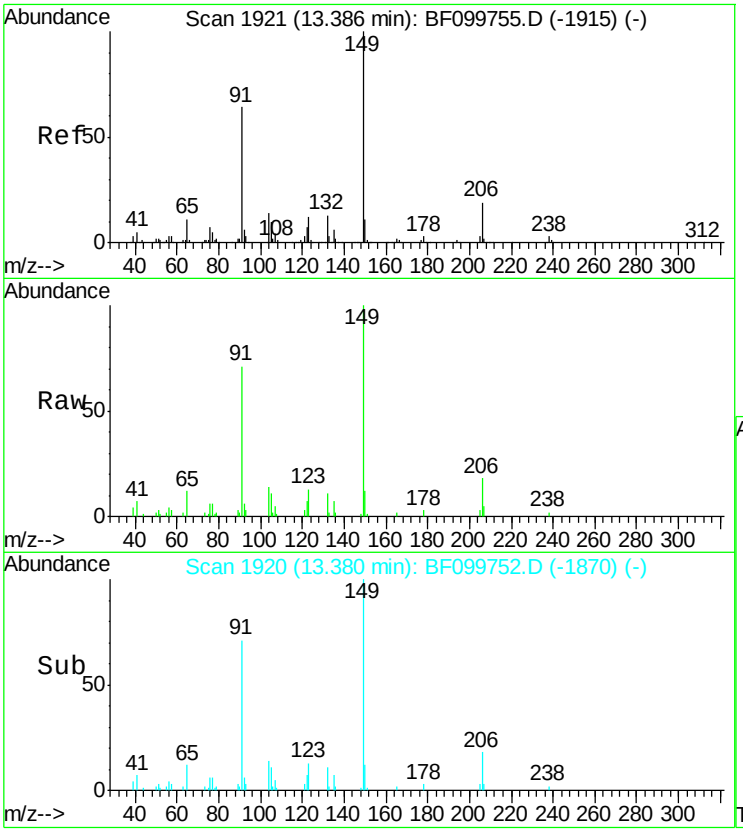




#78
Terphenyl-d14
Concen: 5.997 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:244 Resp: 86007

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 6.3 | 5.4 | 8.0 |
| 122 | 13.3 | 11.0 | 16.4 |



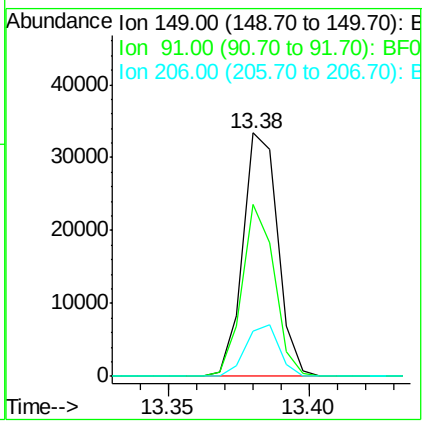


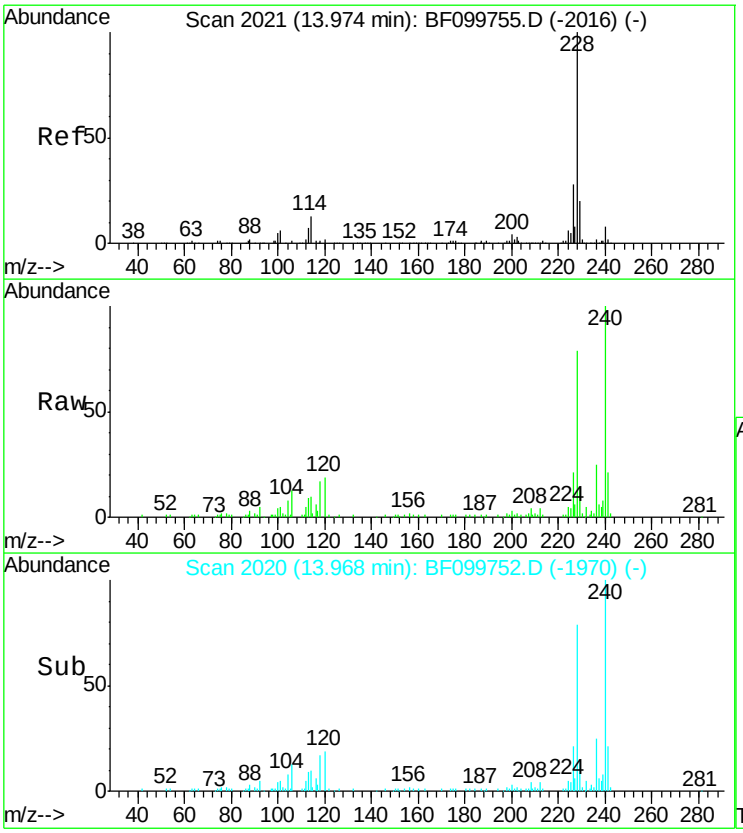

#79
Butylbenzylphthalate
Concen: 2.450 ng
RT: 13.38 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:149 Resp: 28635

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 70.6 | 56.8 | 85.2 |
| 206 | 18.3 | 14.1 | 21.1 |

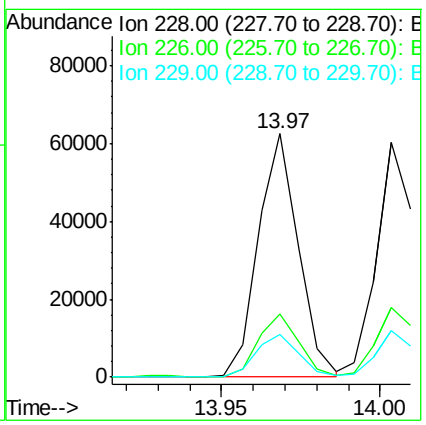


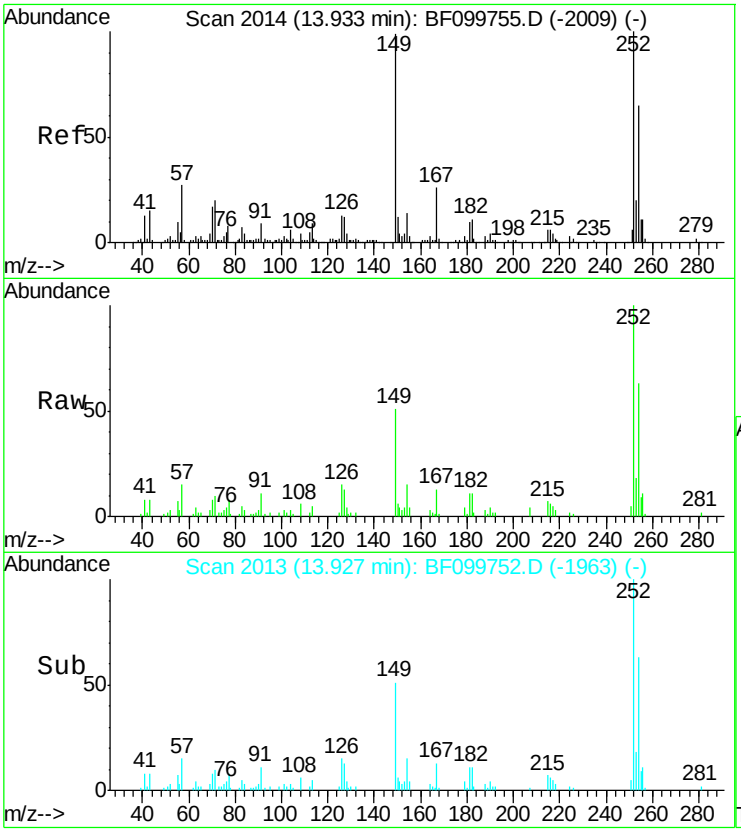




#80
Benzo(a)anthracene
Concen: 2.782 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:228 Resp: 54940

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 26.1 | 22.6 | 33.8 |
| 229 | 17.5 | 15.8 | 23.6 |



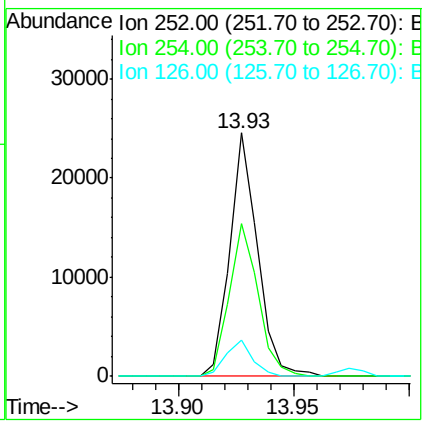


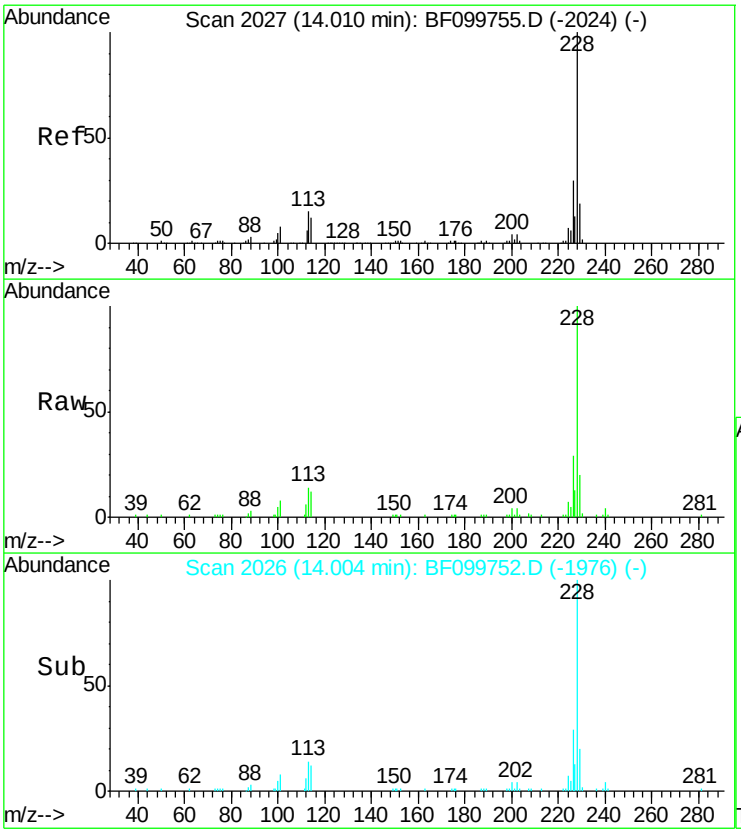

#81
3,3'-Dichlorobenzidine
Concen: 2.852 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:252 Resp: 20646

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 62.8 | 50.4 | 75.6 |
| 126 | 14.8 | 11.3 | 16.9 |

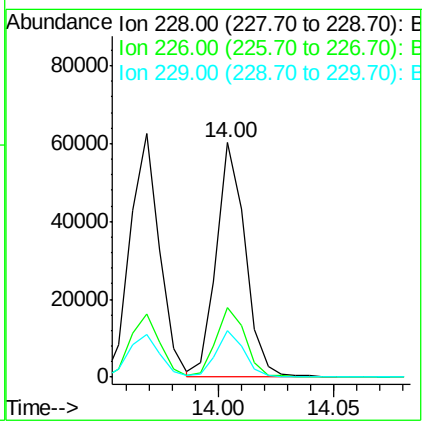


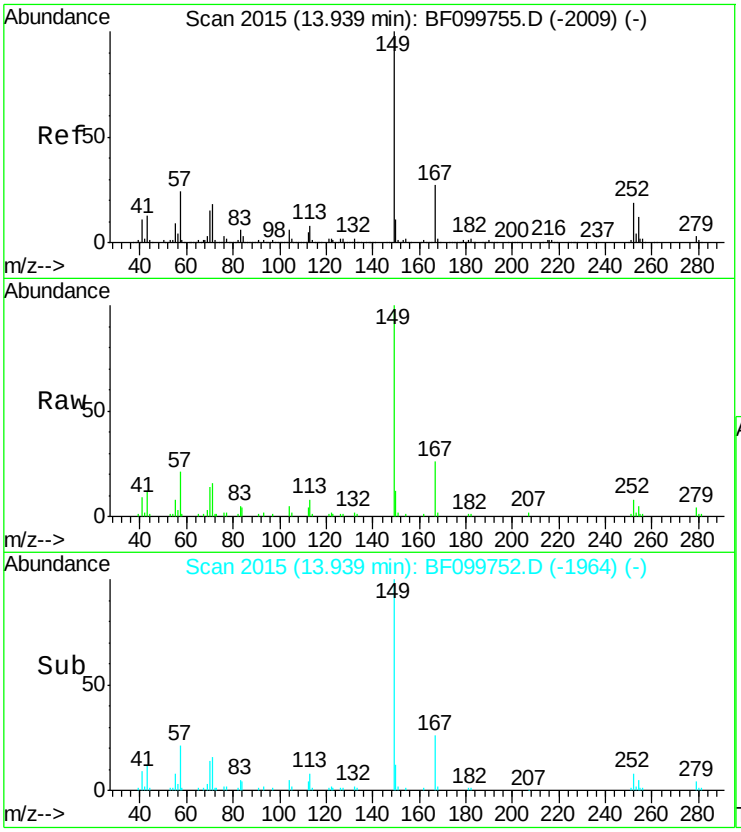




#82
Chrysene
Concen: 2.782 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:228 Resp: 52305

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.4 | 25.0 | 37.6 |
| 229 | 19.9 | 16.2 | 24.4 |



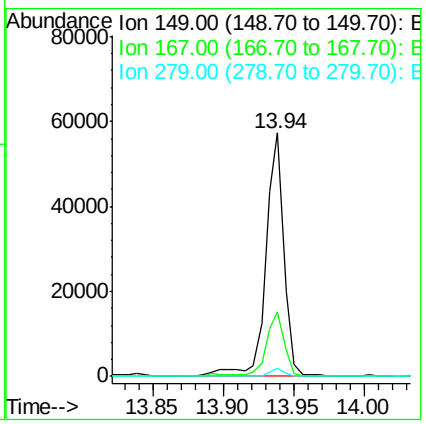


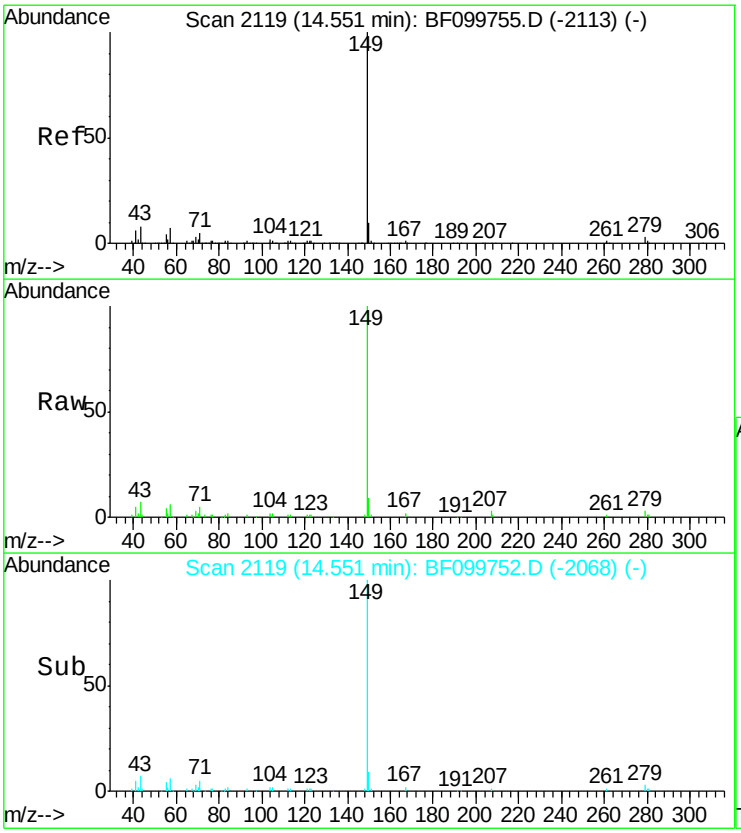

#83
Bis(2-ethylhexyl)phthalate
Concen: 3.229 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:149 Resp: 51966

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.5 | 21.3 | 31.9 |
| 279 | 3.5 | 3.0 | 4.4 |

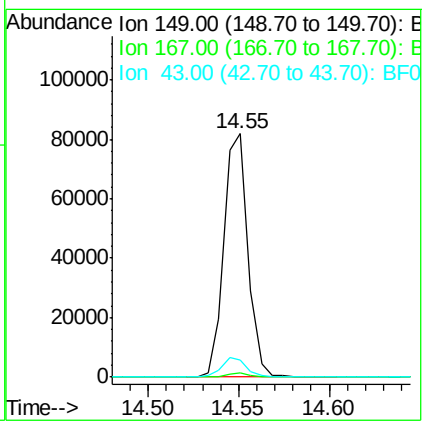


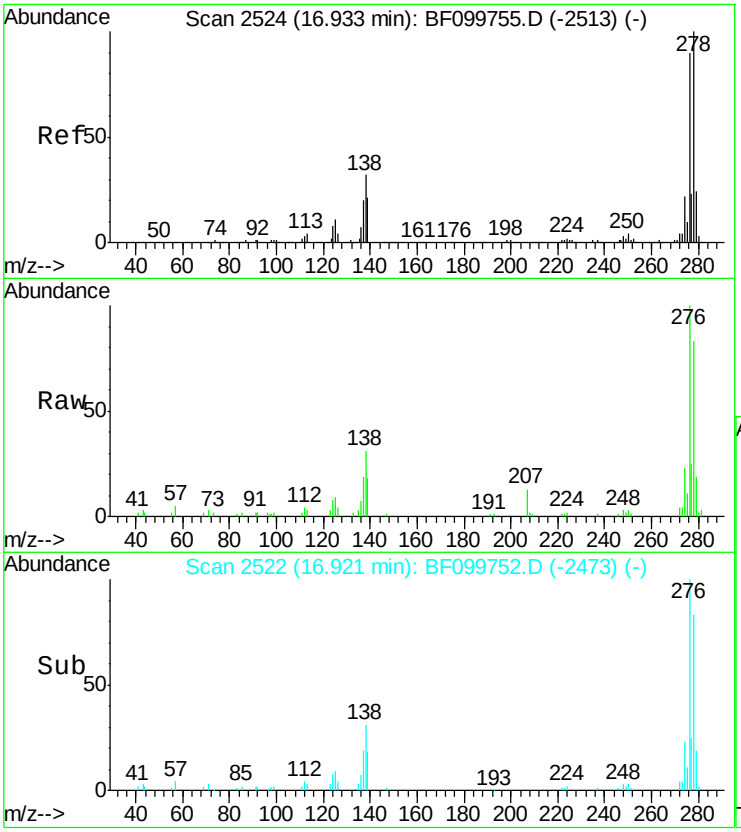




#84
Di-n-octyl phthalate
Concen: 2.923 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:149 Resp: 75752

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 1.7 | 1.2 | 1.8 |
| 43 | 8.2 | 8.4 | 12.6# |



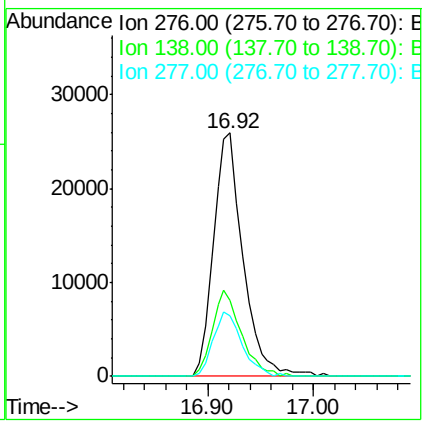


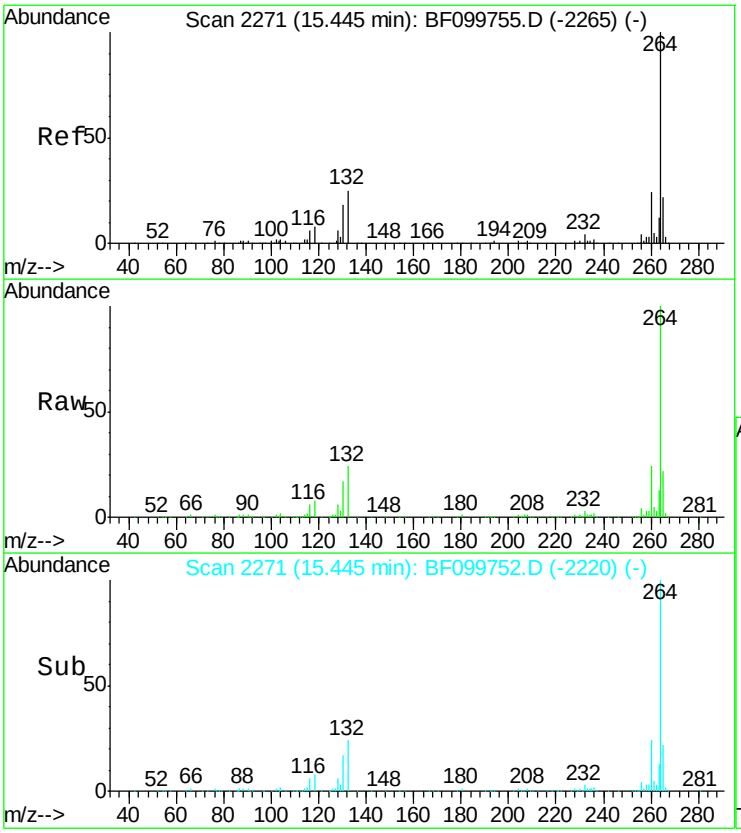

#85
Indeno(1,2,3-cd)pyrene
Concen: 3.359 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:276 Resp: 50521

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 34.6 | 25.0 | 37.6 |
| 277 | 25.8 | 20.1 | 30.1 |

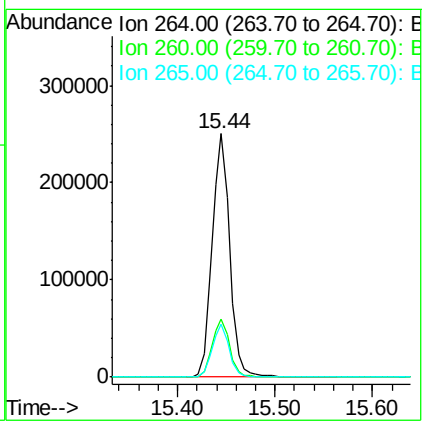


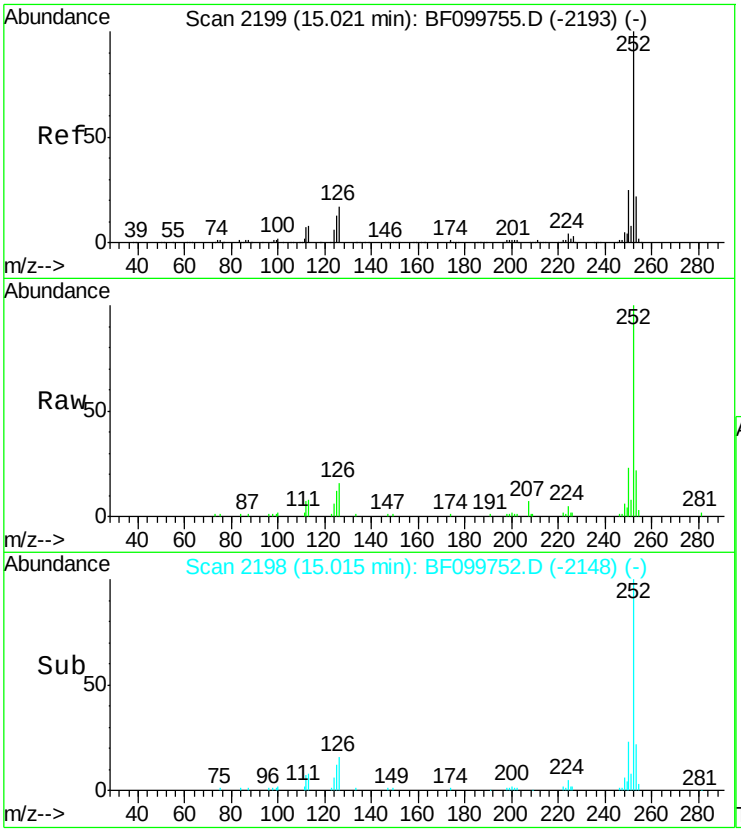




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:264 Resp: 310370

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 23.8 | 19.2 | 28.8 |
| 265 | 21.9 | 17.5 | 26.3 |



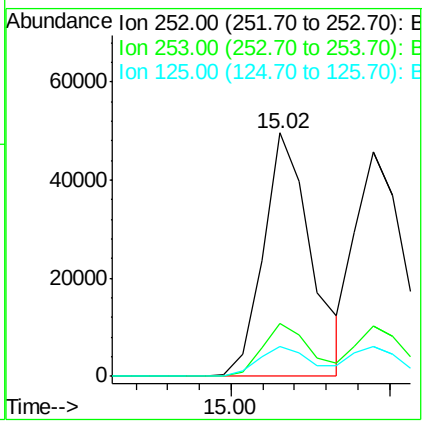


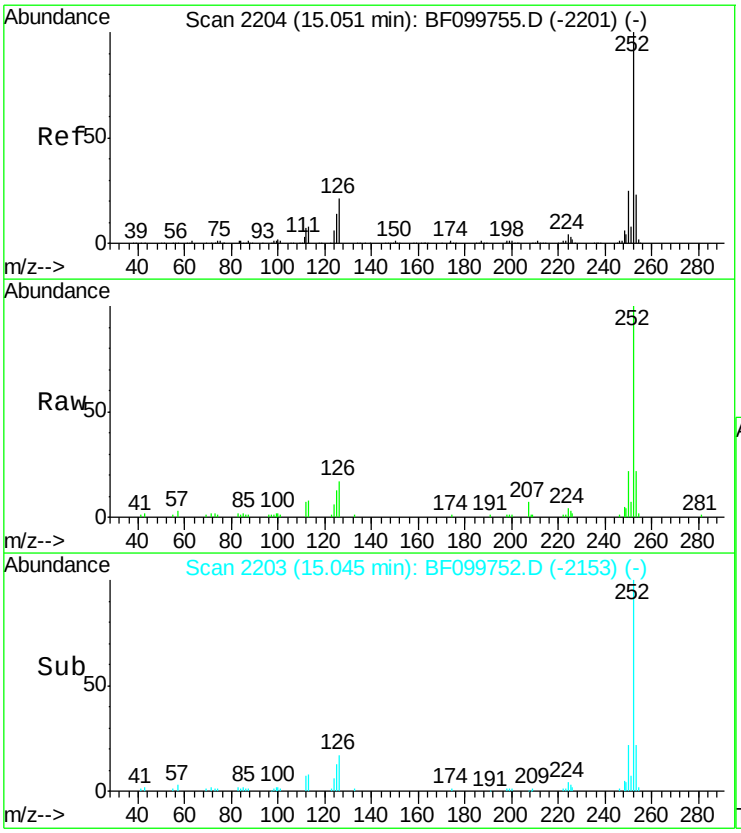

#87
Benzo(b)fluoranthene
Concen: 2.722 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:252 Resp: 51938

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.0 | 25.6 |
| 125 | 12.5 | 9.0 | 13.6 |

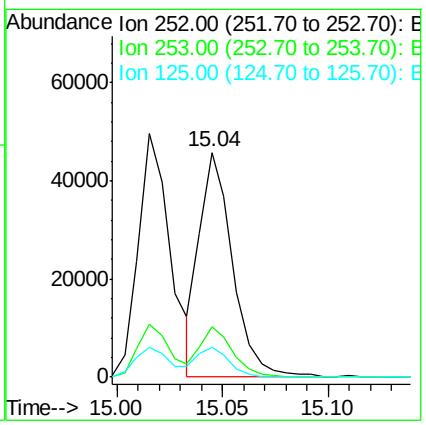


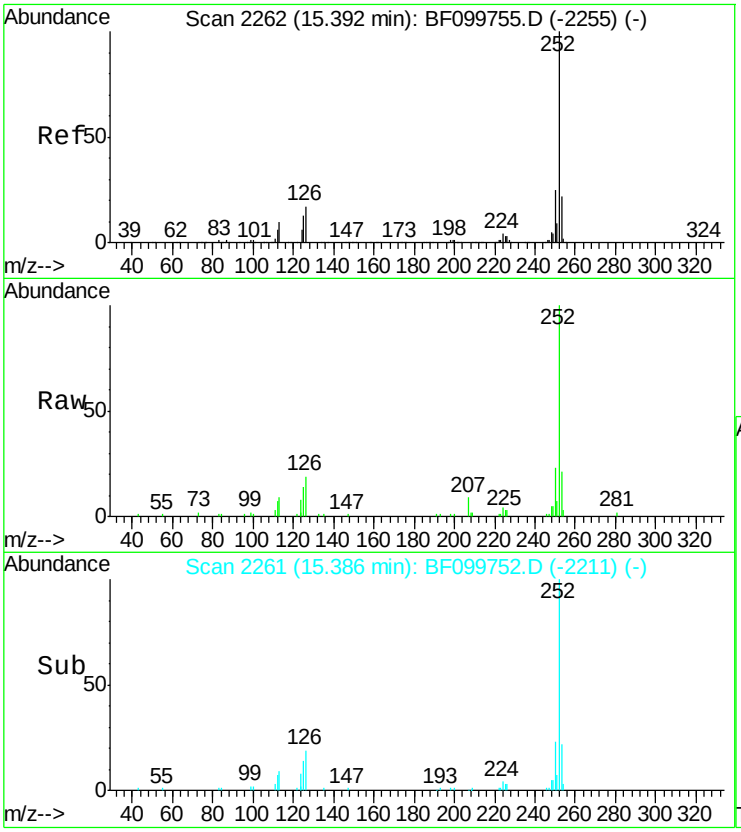




#88
Benzo(k)fluoranthene
Concen: 2.650 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:252 Resp: 49947

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.3 | 17.9 | 26.9 |
| 125 | 13.3 | 10.2 | 15.2 |



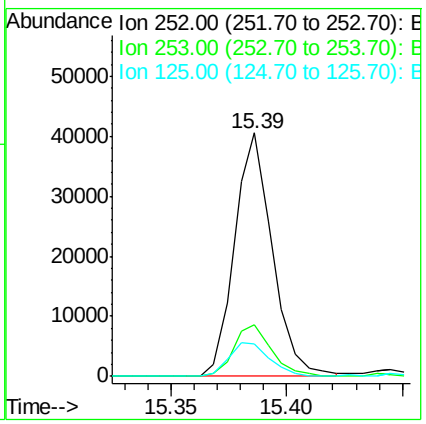


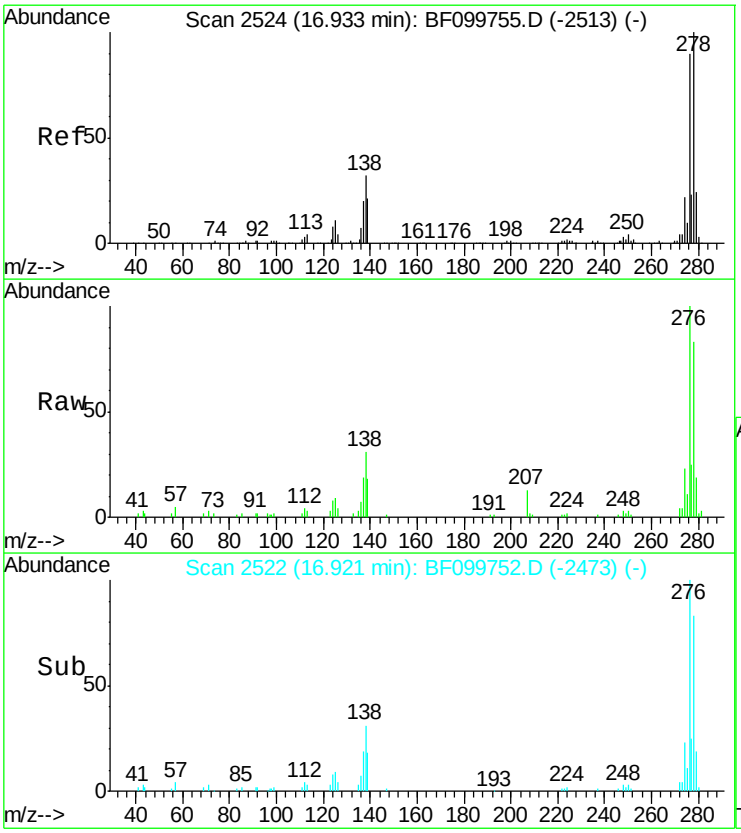

#89
Benzo(a)pyrene
Concen: 2.632 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:252 Resp: 46109

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.4 | 17.1 | 25.7 |
| 125 | 13.5 | 9.8 | 14.6 |

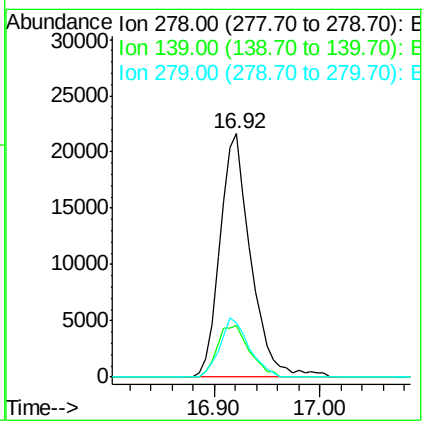


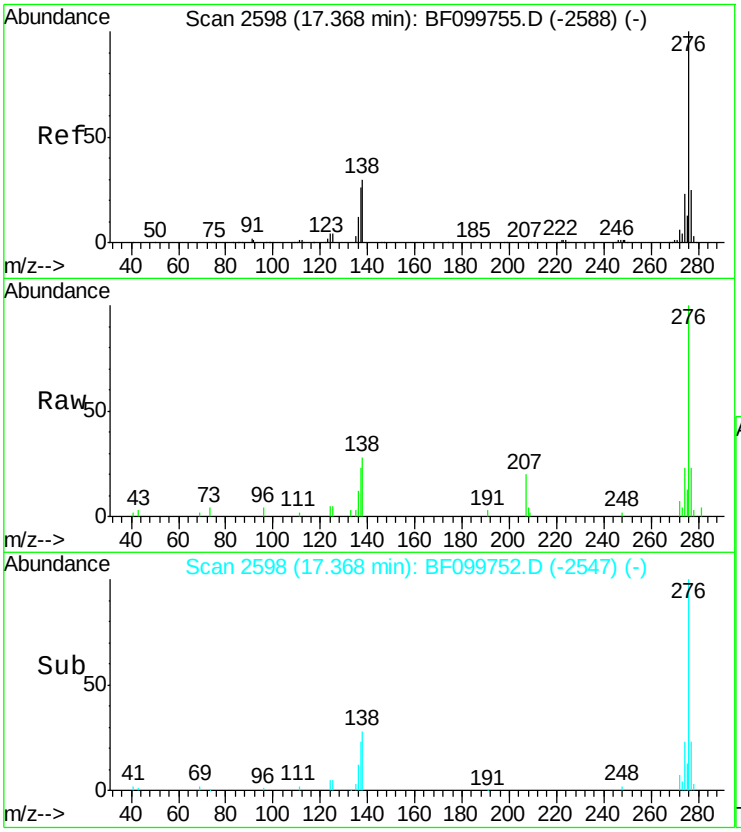




#90
Dibenzo(a,h)anthracene
Concen: 3.112 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

Tgt Ion:278 Resp: 43629

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 21.1 | 15.9 | 23.9 |
| 279 | 22.3 | 19.0 | 28.4 |






#91
Benzo(g,h,i)perylene
Concen: 2.997 ng
RT: 17.37 min Scan# 2598
Delta R.T. -0.00 min
Lab File: BF099752.D
Acq: 23 Oct 2017 11:20

**Instrument :**
BNA_F
**ClientSampleId :**
SSTDICC2.5

Tgt Ion:276 Resp: 41527

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 22.6 | 17.9 | 26.9 |
| 138 | 28.4 | 21.8 | 32.8 |