Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\

Quantitation Report (Not Reviewed)

Data File : BF096968.D
Acq On : 22 Jul 2017 4:11
Operator : SJ/JU
Sample : I4253-06DL 250X
Misc :
ALS Vial : 31 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** E2-07-WSWDL

Quant Time: Jul 22 05:11:32 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 6.55 | 152 | 108186 | 20.00 | ng | | -0.05 |
| 21) Naphthalene-d8 | 7.84 | 136 | 409533 | 20.00 | ng | | -0.05 |
| 38) Acenaphthene-d10 | 9.58 | 164 | 153922 | 20.00 | ng | | -0.05 |
| 63) Phenanthrene-d10 | 11.06 | 188 | 205862 | 20.00 | ng | | -0.05 |
| 75) Chrysene-d12 | 13.69 | 240 | 212673 | 20.00 | ng | | -0.05 |
| 86) Perylene-d12 | 15.04 | 264 | 189176 | 20.00 | ng | | -0.06 |
| **System Monitoring Compounds** | | | | | | | |
| 5) 2-Fluorophenol | 5.18 | 112 | 2709 | 0.38 | ng | | -0.02 |
| 7) Phenol-d6 | 6.22 | 99 | 3293 | 0.38 | ng | | -0.03 |
| 23) Nitrobenzene-d5 | 7.12 | 82 | 3478 | 0.53 | ng | | -0.05 |
| 41) 2,4,6-Tribromophenol | 10.37 | 330 | 290 | 0.22 | ng | | -0.05 |
| 44) 2-Fluorobiphenyl | 8.91 | 172 | 4525 | 0.46 | ng | | -0.05 |
| 78) Terphenyl-d14 | 12.64 | 244 | 2420 | 0.20 | ng | | -0.05 |
| **Target Compounds** | | | | | | | Qvalue |
| 13) 1,4-Dichlorobenzene | 6.57 | 146 | 31722 | 3.80 | ng | | 95 |
| 14) 1,2-Dichlorobenzene | 6.72 | 146 | 30908 | 4.07 | ng | | 96 |
| 31) Naphthalene | 7.86 | 128 | 786260 | 40.53 | ng | | 99 |
| 33) 4-Chloroaniline | 7.86 | 127 | 106575 | 13.87 | ng | # | 34 |
| 37) 2-Methylnaphthalene | 8.55 | 142 | 598011 | 48.35 | ng | | 99 |
| 45) 1,1'-Biphenyl | 9.01 | 154 | 52277 | 3.96 | ng | | 97 |
| 51) Acenaphthene | 9.62 | 154 | 39366 | 4.30 | ng | | 93 |
| 53) 2,4-Dinitrophenol | 9.87 | 184 | 280 | 6.95 | ng | # | 4 |
| 54) Dibenzofuran | 9.79 | 168 | 29321 | 2.29 | ng | # | 79 |
| 57) Fluorene | 10.13 | 166 | 40118 | 4.23 | ng | # | 98 |
| 59) Diethylphthalate | 10.01 | 149 | 27587 | 2.45 | ng | | 99 |
| 60) 4-Chlorophenyl-phenylether | 9.95 | 204 | 529 | Below Cal | | # | 37 |
| 65) n-Nitrosodiphenylamine | 10.25 | 169 | 15397 | 2.09 | ng | # | 52 |
| 70) Phenanthrene | 11.08 | 178 | 211156 | 18.86 | ng | | 99 |
| 71) Anthracene | 11.13 | 178 | 54977 | 4.86 | ng | | 98 |
| 74) Fluoranthene | 12.26 | 202 | 154050 | 14.38 | ng | | 98 |
| 77) Pyrene | 12.49 | 202 | 139431 | 7.22 | ng | | 98 |
| 80) Benzo(a)anthracene | 13.67 | 228 | 64761 | 4.89 | ng | | 99 |
| 82) Chrysene | 13.71 | 228 | 61103 | 4.68 | ng | | 96 |
| 85) Indeno(1,2,3-cd)pyrene | 16.30 | 276 | 18956 | 4.84 | ng | | 98 |
| 87) Benzo(b)fluoranthene | 14.67 | 252 | 83488 | 7.32 | ng | # | 94 |
| 88) Benzo(k)fluoranthene | 14.67 | 252 | 83488 | 7.73 | ng | | 99 |
| 89) Benzo(a)pyrene | 14.99 | 252 | 46029 | 4.40 | ng | | 96 |

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

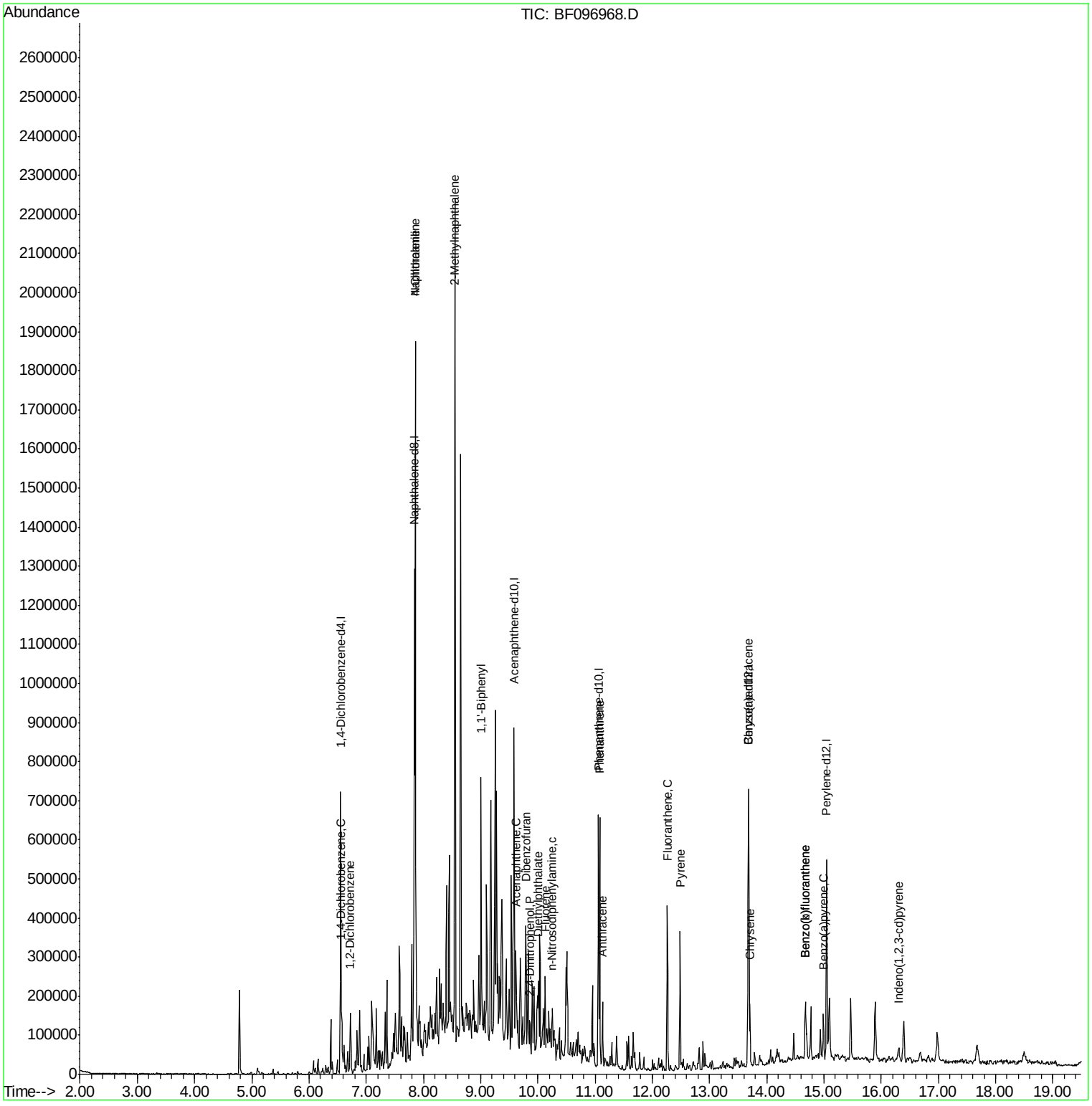
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\

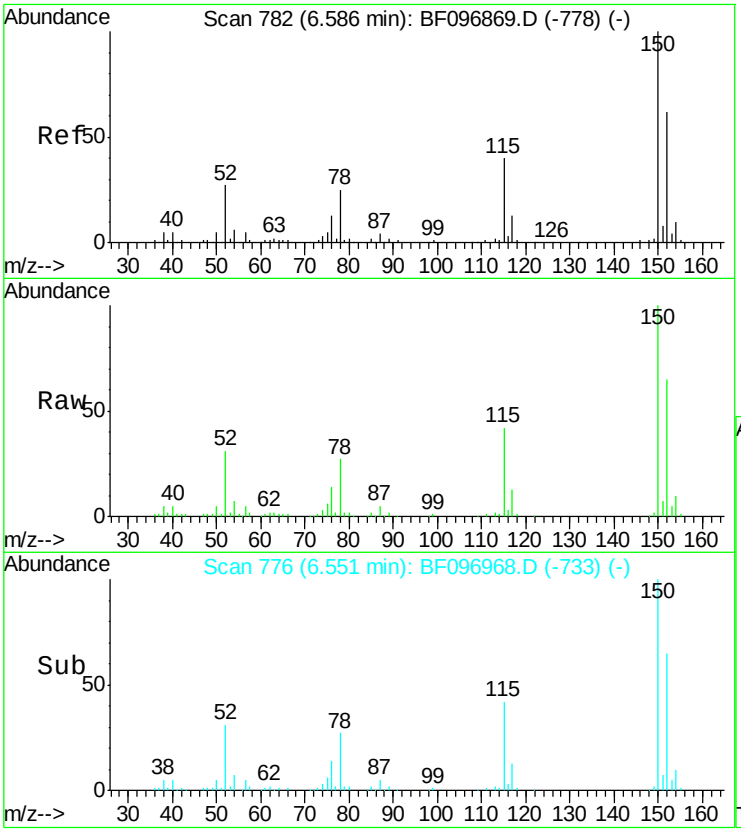
Quantitation Report (Not Reviewed)

Data File : BF096968.D
Acq On : 22 Jul 2017 4:11
Operator : SJ/JU
Sample : I4253-06DL 250X
Misc :
ALS Vial : 31 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Quant Time: Jul 22 05:11:32 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration



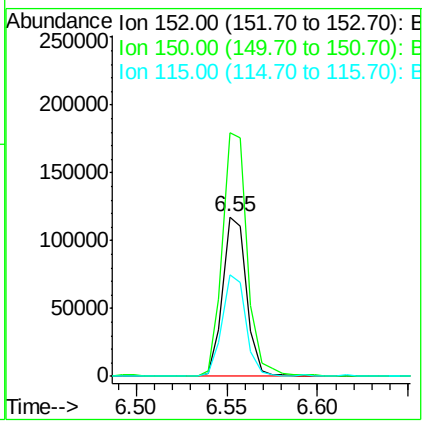


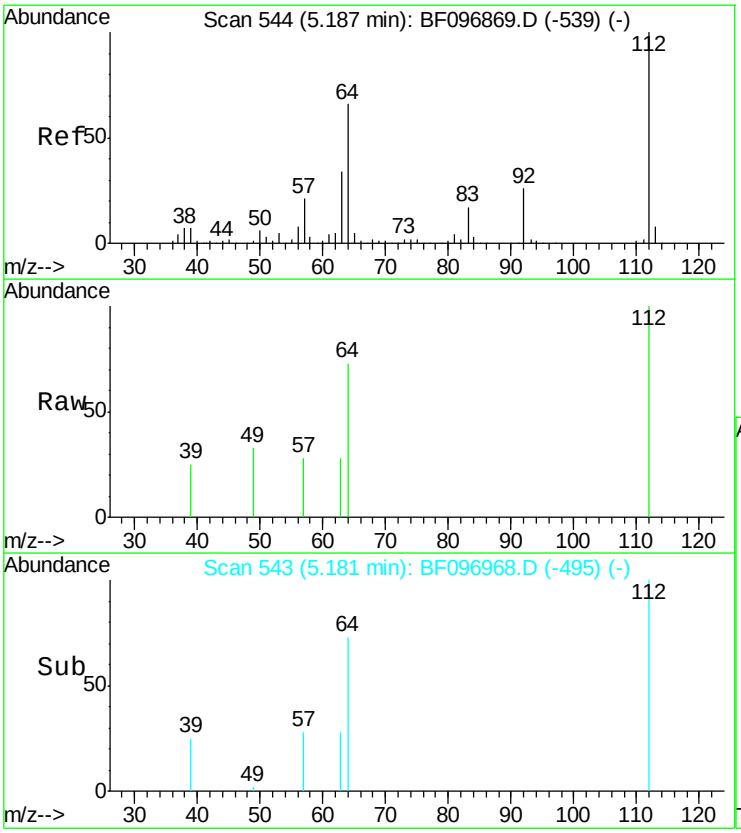

#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.55 min Scan# 776
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:152 Resp: 108186

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 152.8 | 126.2 | 189.2 |
| 115 | 64.1 | 52.2 | 78.2 |

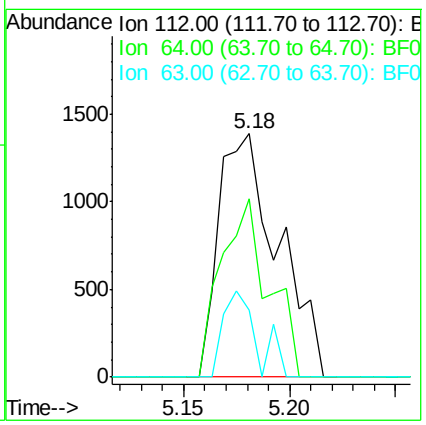


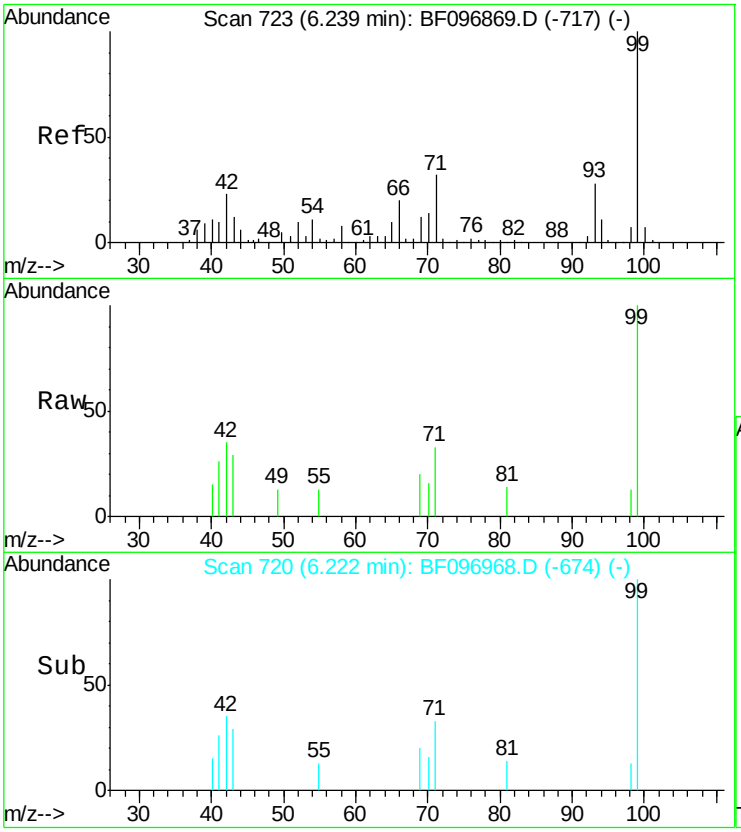




#5
2-Fluorophenol
Concen: 0.38 ng
RT: 5.18 min Scan# 543
Delta R.T. -0.02 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:112 Resp: 2709

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 73.1 | 46.0 | 69.0# |
| 63 | 27.5 | 23.4 | 35.0 |



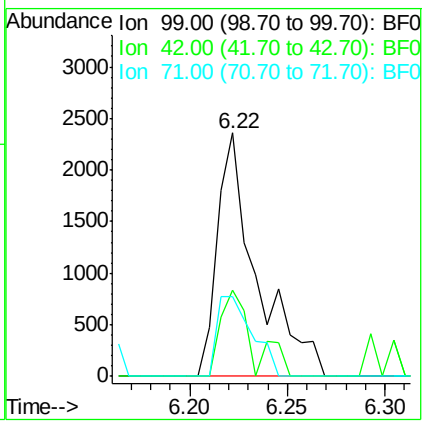


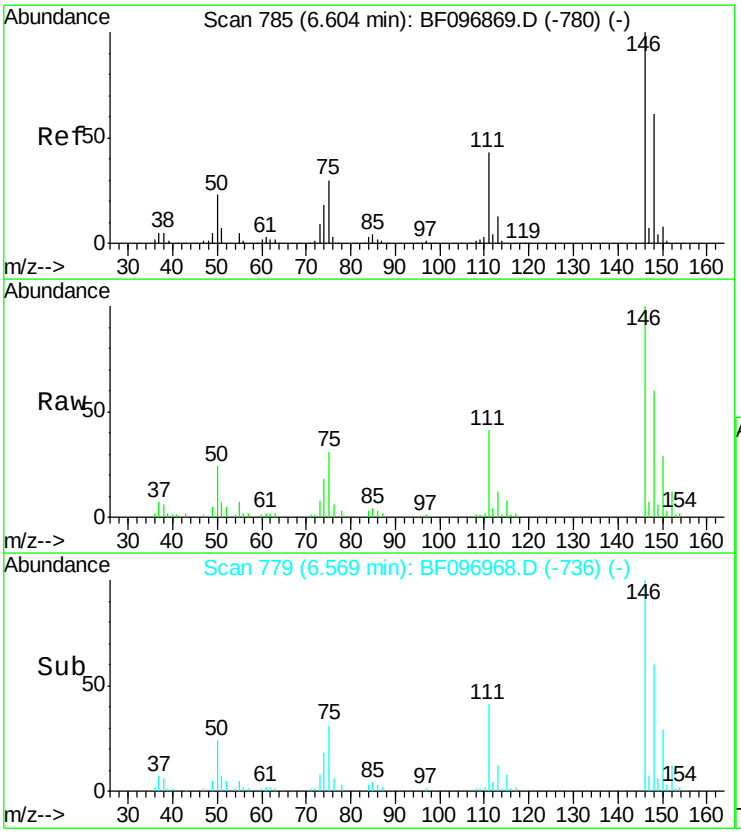

#7
Phenol-d6
Concen: 0.38 ng
RT: 6.22 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion: 99 Resp: 3293

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 35.3 | 13.5 | 20.3# |
| 71 | 32.7 | 24.5 | 36.7 |

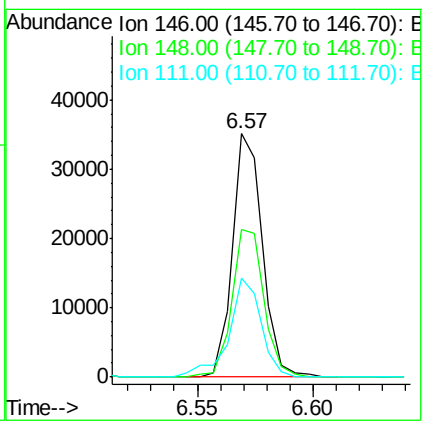


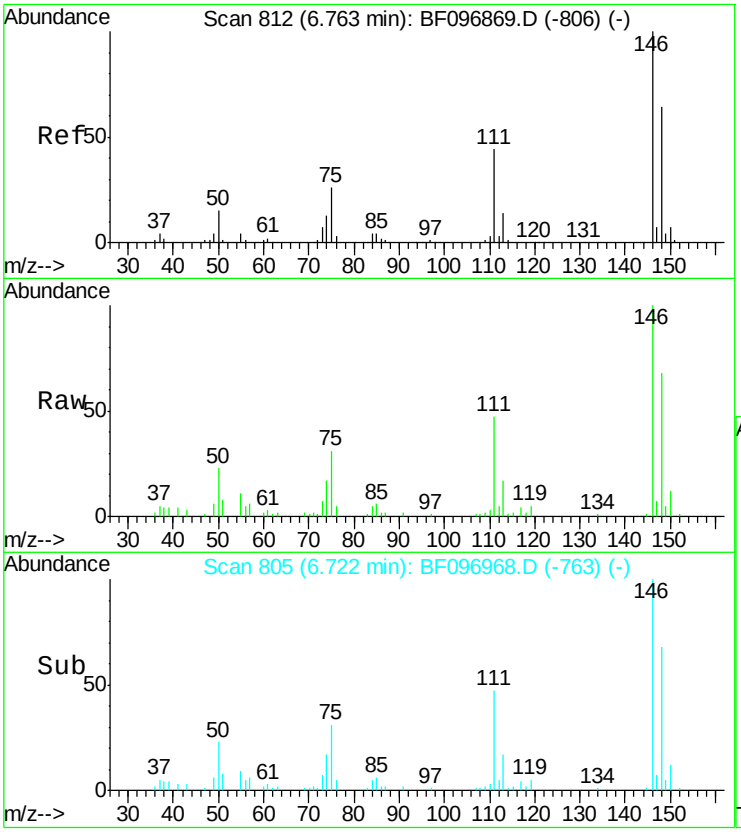




#13
1,4-Dichlorobenzene
Concen: 3.80 ng
RT: 6.57 min Scan# 779
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:146 Resp: 31722

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 60.5 | 52.2 | 78.2 |
| 111 | 40.5 | 30.3 | 45.5 |



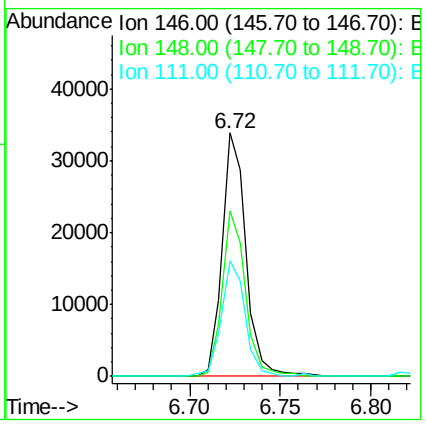


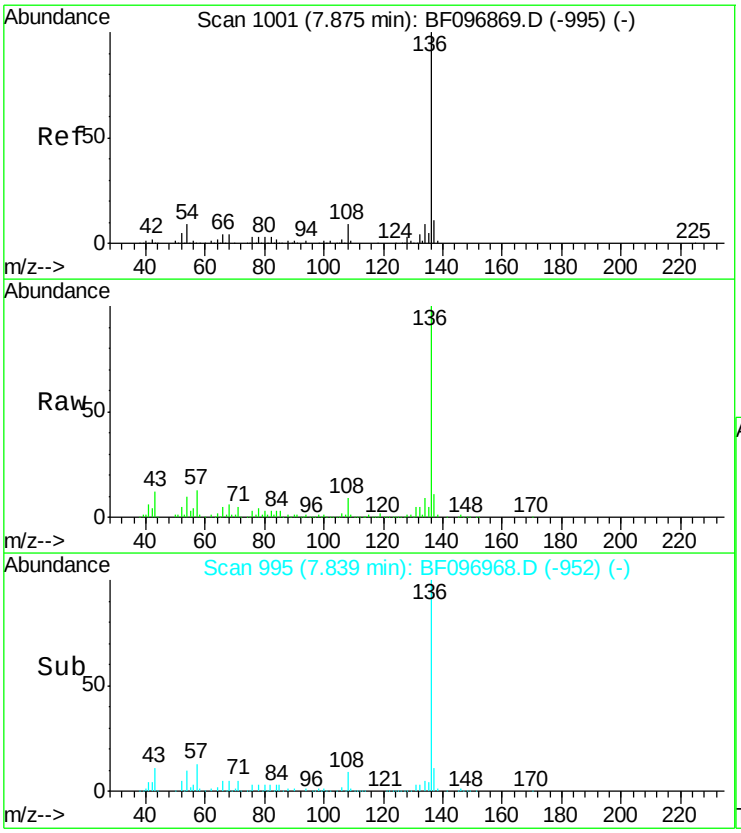

#14
1,2-Dichlorobenzene
Concen: 4.07 ng
RT: 6.72 min Scan# 805
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:146 Resp: 30908

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 68.1 | 50.4 | 75.6 |
| 111 | 47.3 | 38.2 | 57.4 |

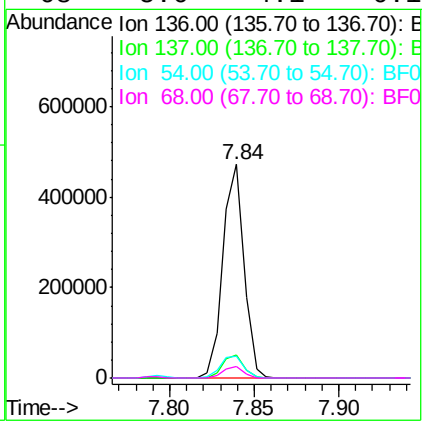


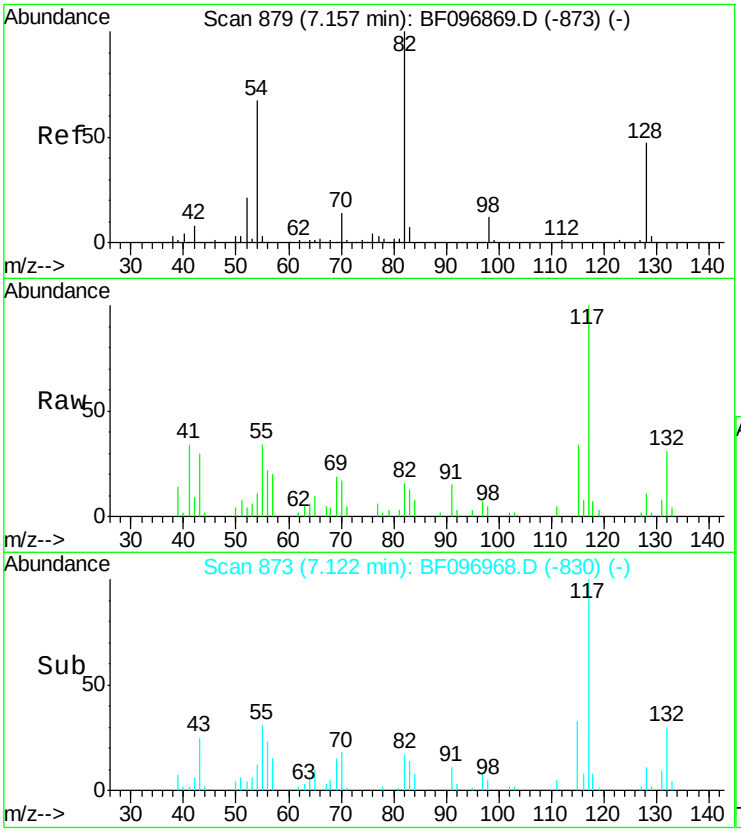




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 995
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:136 Resp: 409533

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.6 | 8.5 | 12.7 |
| 54 | 10.0 | 4.9 | 7.3# |
| 68 | 5.6 | 4.1 | 6.1 |



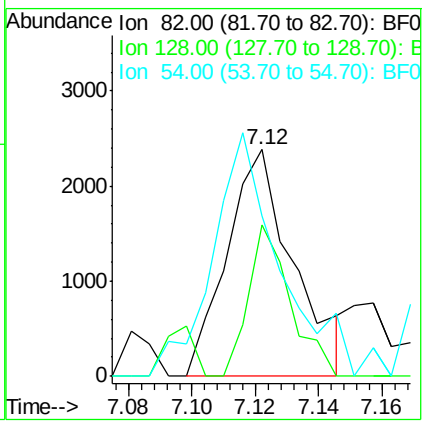


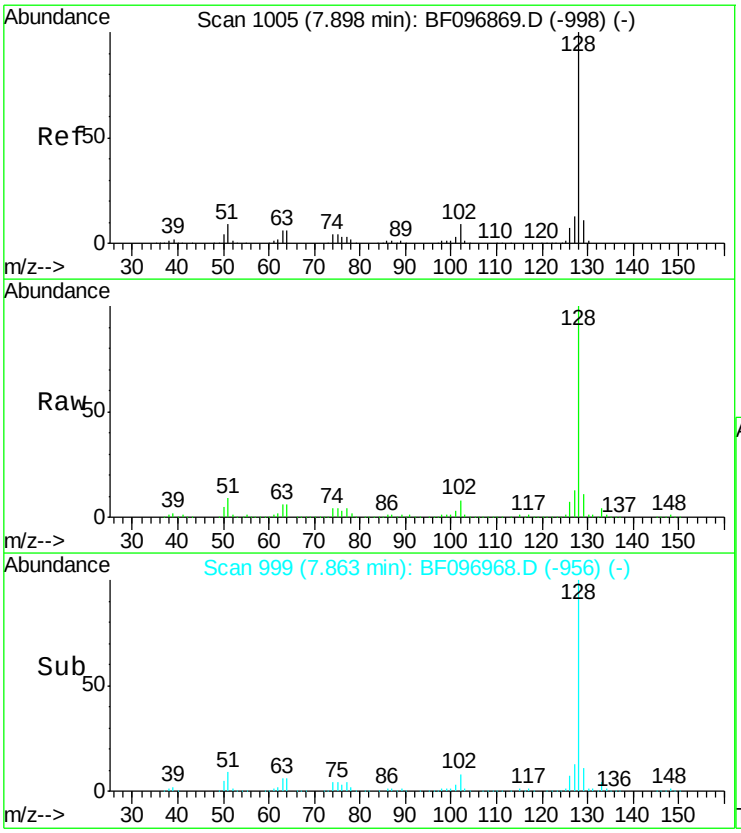

#23
Nitrobenzene-d5
Concen: 0.53 ng
RT: 7.12 min Scan# 873
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion: 82 Resp: 3478

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 66.8 | 34.0 | 51.0# |
| 54 | 70.9 | 42.2 | 63.2# |

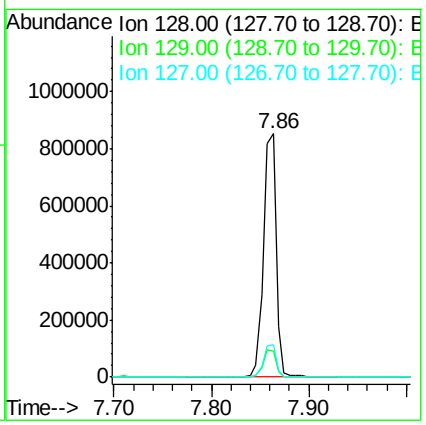


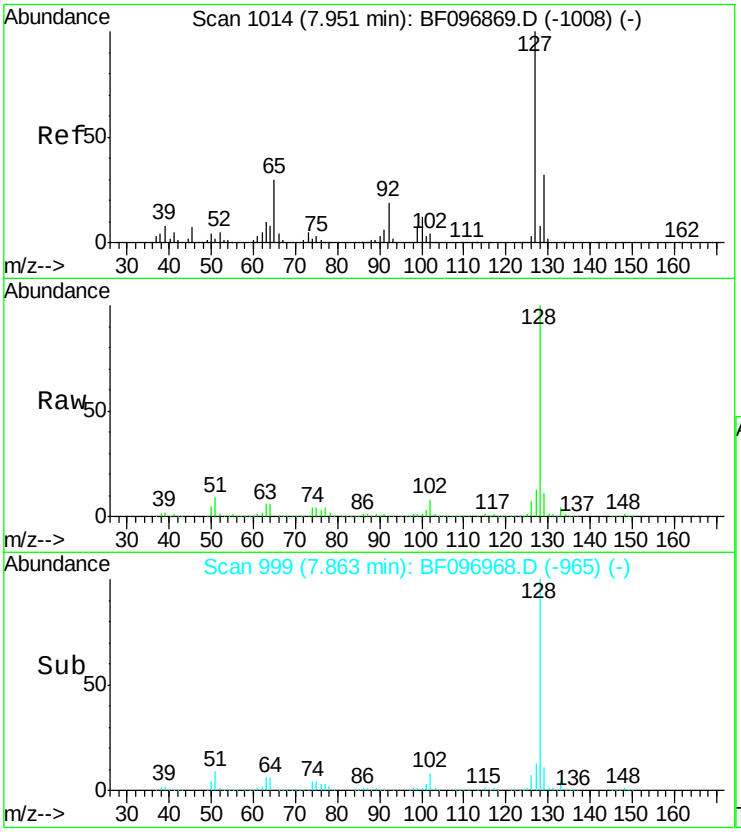




#31
Naphthalene
Concen: 40.53 ng
RT: 7.86 min Scan# 999
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:128 Resp: 786260

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.8 | 9.0 | 13.6 |
| 127 | 13.1 | 10.8 | 16.2 |



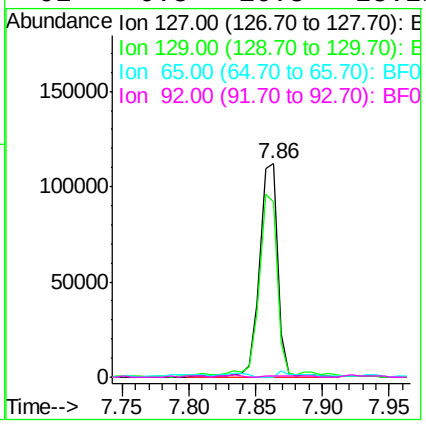


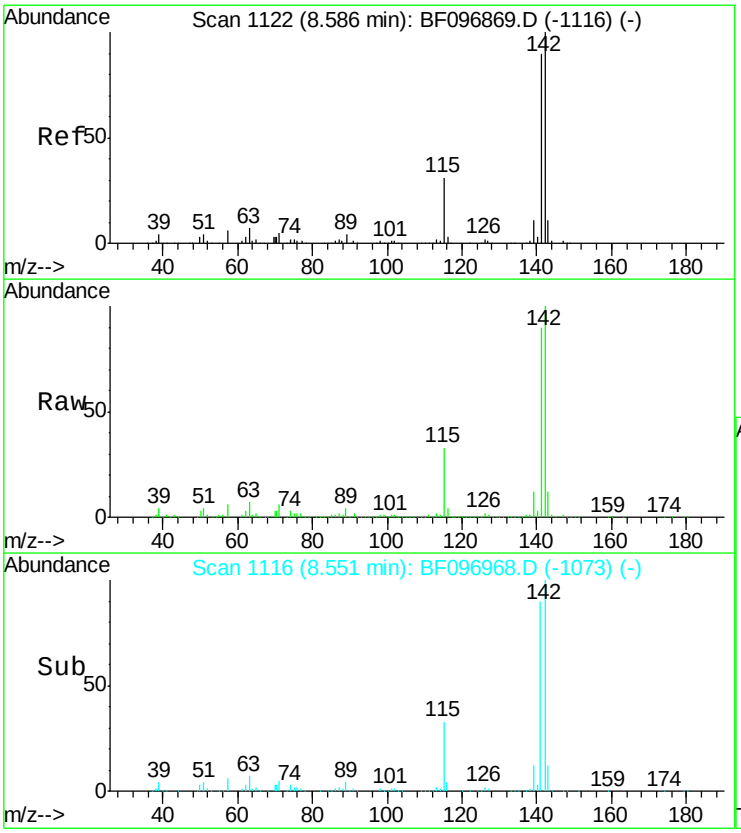

#33
4-Chloroaniline
Concen: 13.87 ng
RT: 7.86 min Scan# 999
Delta R.T. -0.10 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:127 Resp: 106575

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 81.8 | 26.2 | 39.2# |
| 65 | 0.0 | 27.8 | 41.8# |
| 92 | 0.8 | 16.8 | 25.2# |

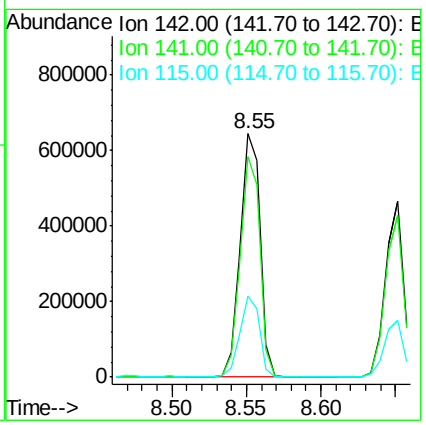


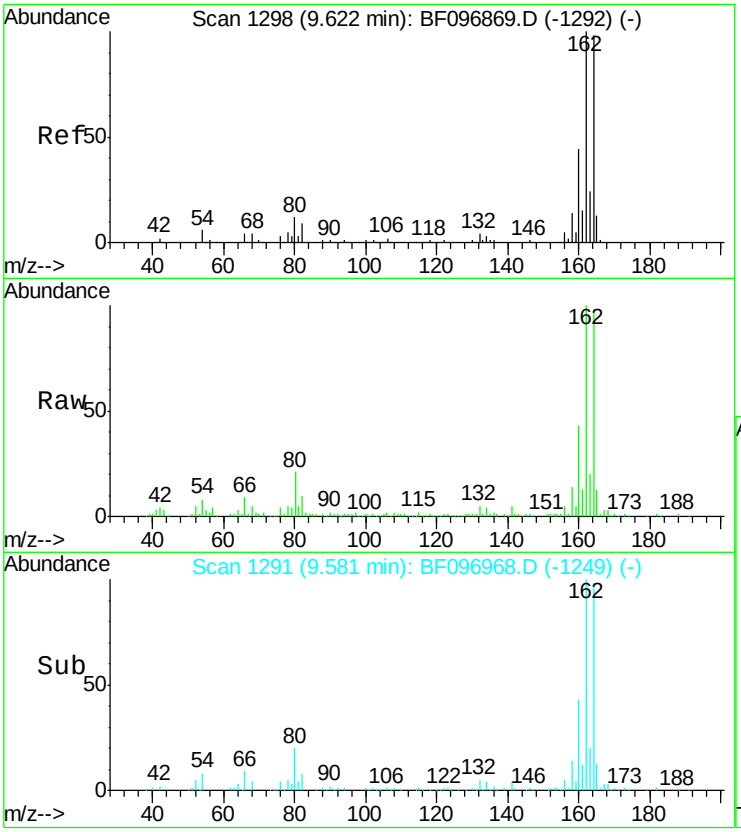




#37
2-Methylnaphthalene
Concen: 48.35 ng
RT: 8.55 min Scan# 1116
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:142 Resp: 598011

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.3 | 71.3 | 106.9 |
| 115 | 33.4 | 27.1 | 40.7 |



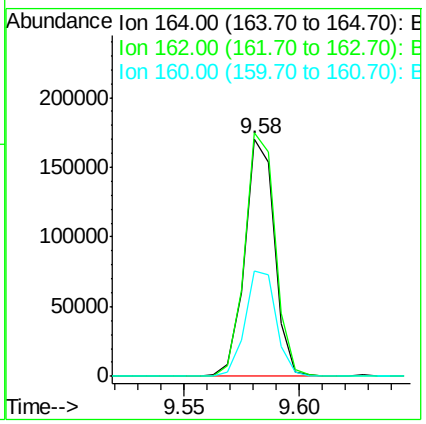


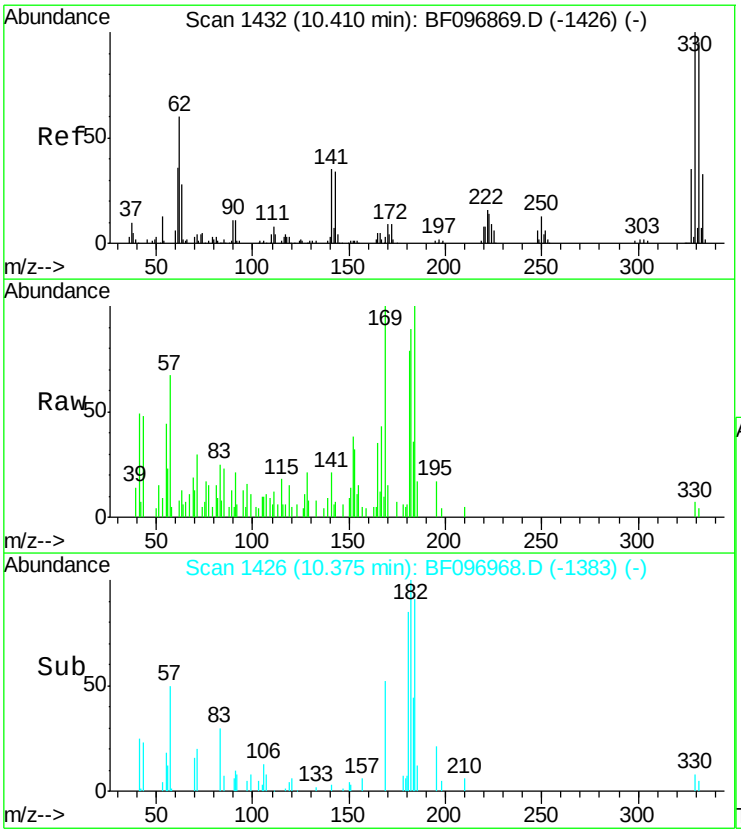

#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.58 min Scan# 1291
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:164 Resp: 153922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 102.5 | 82.6 | 123.8 |
| 160 | 44.4 | 36.2 | 54.2 |

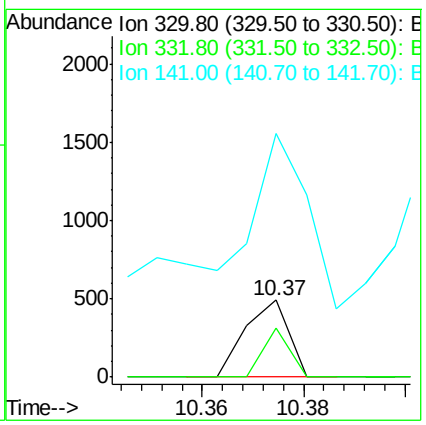


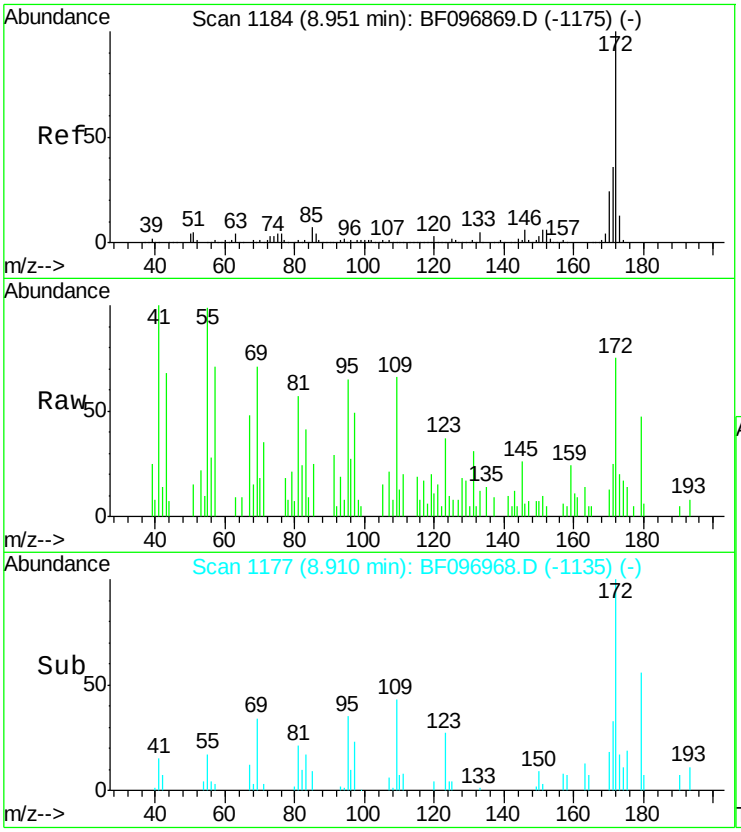




#41
2,4,6-Tribromophenol
Concen: 0.22 ng
RT: 10.37 min Scan# 1426
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:330 Resp: 290

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 38.3 | 76.6 | 115.0# |
| 141 | 1070.3 | 31.4 | 47.2# |



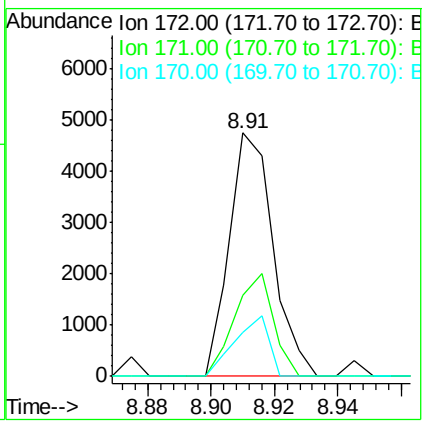


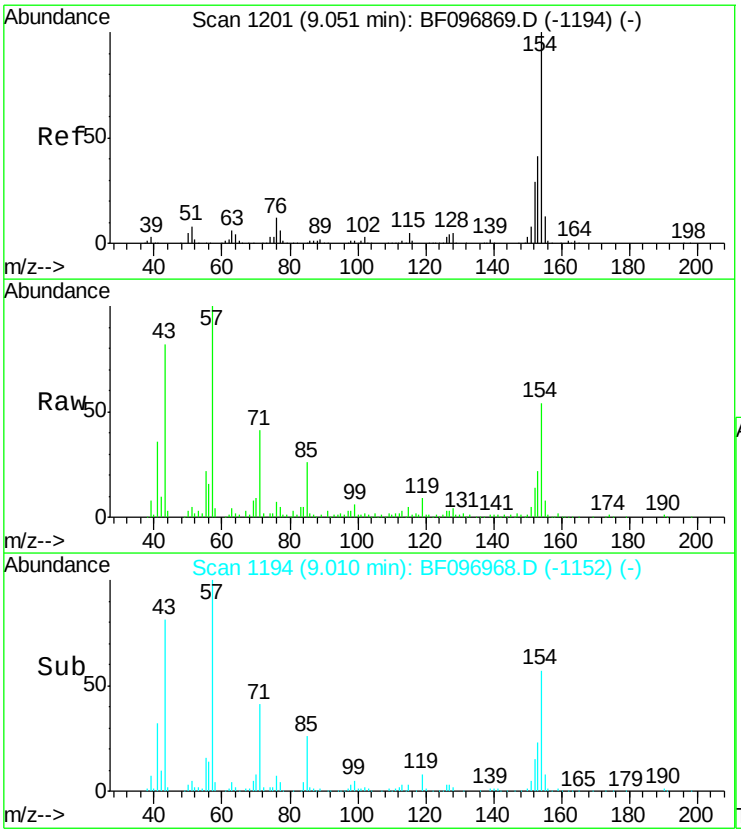

#44
2-Fluorobiphenyl
Concen: 0.46 ng
RT: 8.91 min Scan# 1177
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:172 Resp: 4525

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 33.2 | 29.6 | 44.4 |
| 170 | 17.9 | 19.8 | 29.8# |

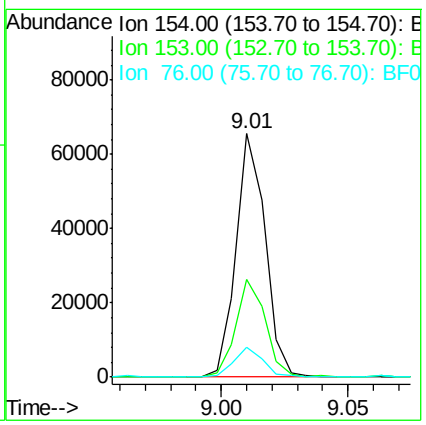


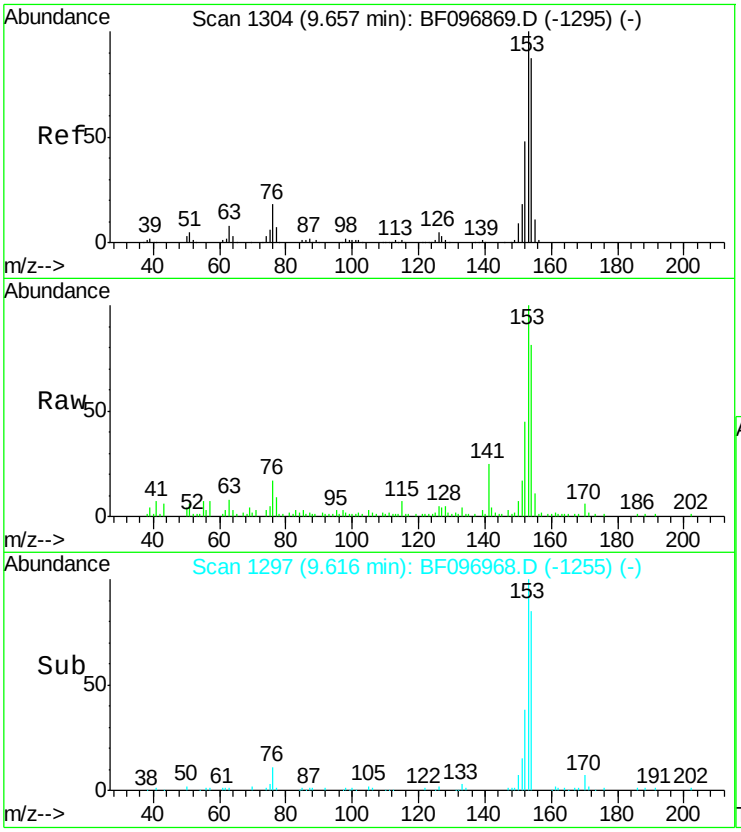




#45
1,1'-Biphenyl
Concen: 3.96 ng
RT: 9.01 min Scan# 1194
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:154 Resp: 52277

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.0 | 21.2 | 61.2 |
| 76 | 12.4 | 0.0 | 29.9 |



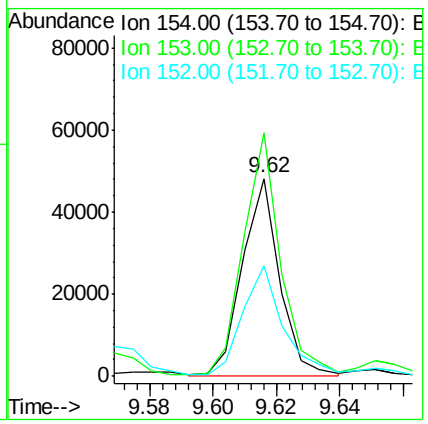


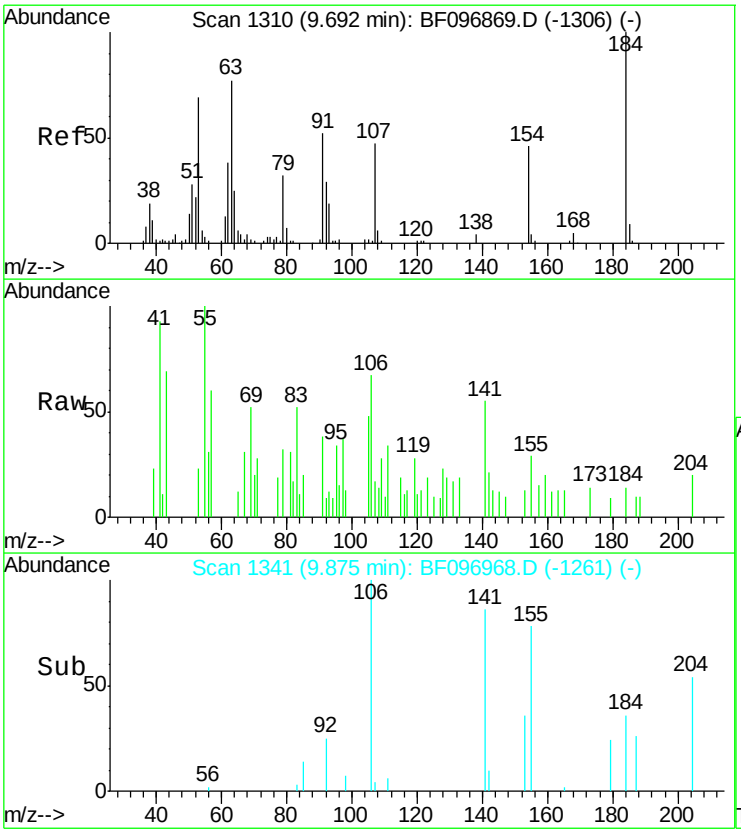

#51
Acenaphthene
Concen: 4.30 ng
RT: 9.62 min Scan# 1297
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:154 Resp: 39366

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 123.1 | 90.5 | 135.7 |
| 152 | 55.9 | 43.6 | 65.4 |

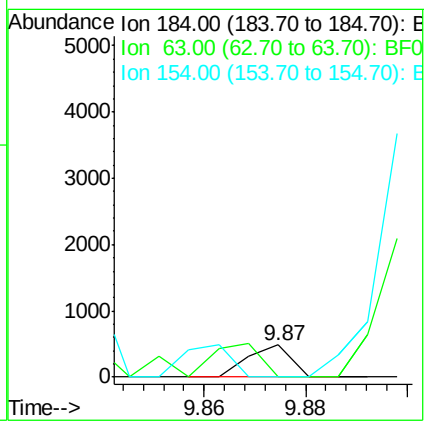


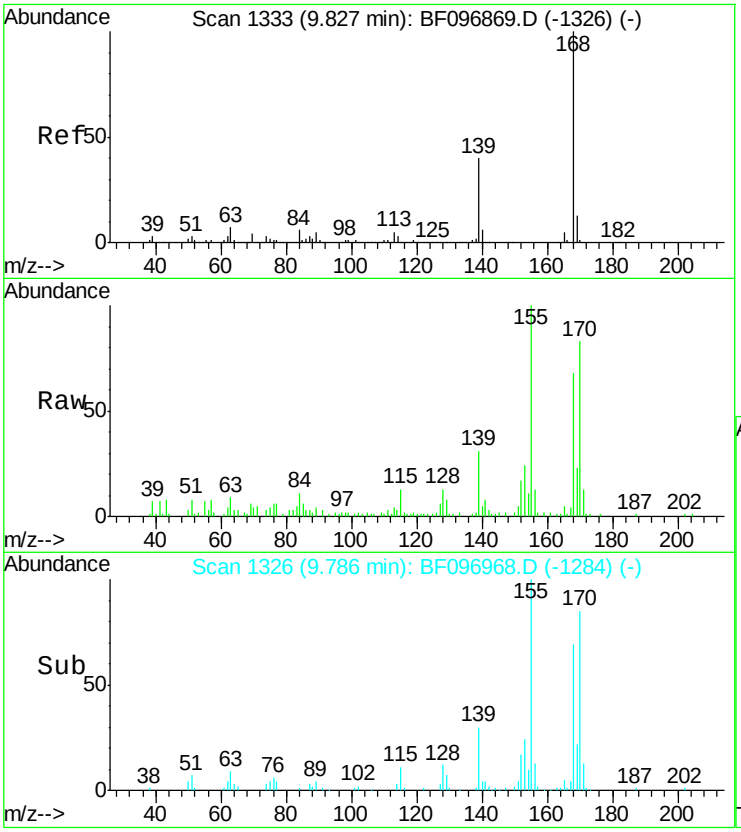




#53
2,4-Dinitrophenol
Concen: 6.95 ng
RT: 9.87 min Scan# 1341
Delta R.T. 0.17 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:184 Resp: 280

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 0.0 | 62.7 | 94.1# |
| 154 | 0.0 | 81.1 | 121.7# |



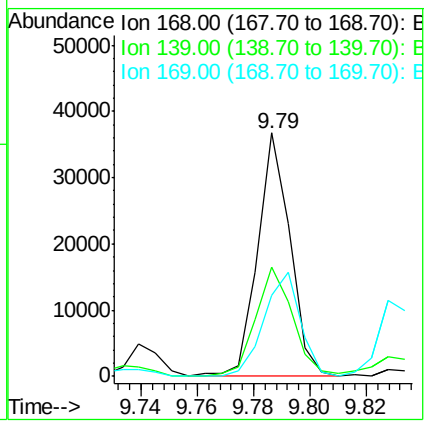


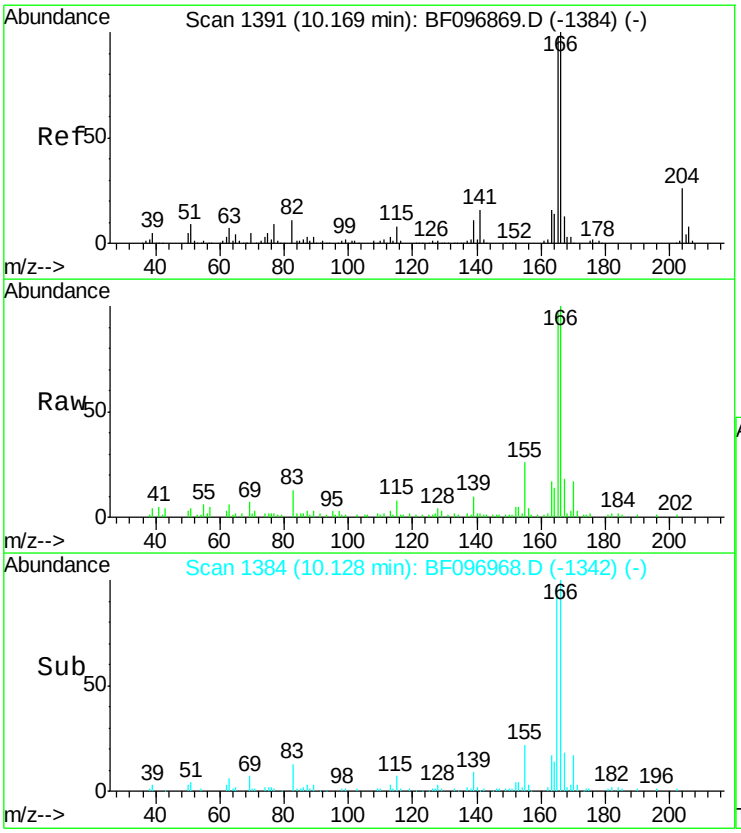

#54
Dibenzofuran
Concen: 2.29 ng
RT: 9.79 min Scan# 1326
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:168 Resp: 29321

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 44.9 | 30.6 | 45.8 |
| 169 | 33.4 | 10.8 | 16.2# |

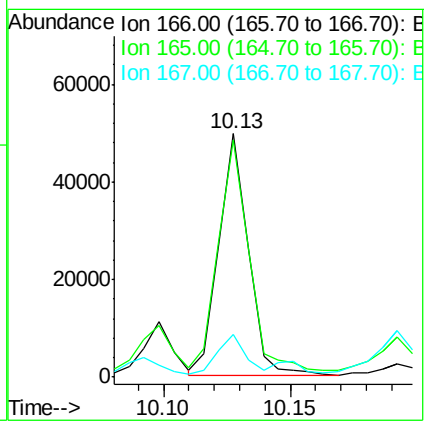


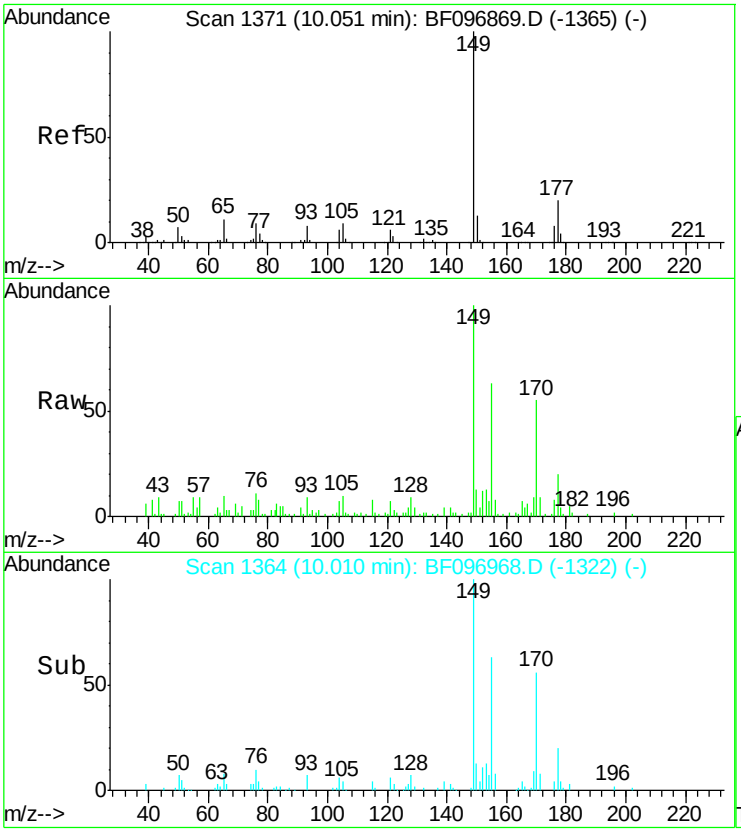




#57
Fluorene
Concen: 4.23 ng
RT: 10.13 min Scan# 1384
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:166 Resp: 40118

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.5 | 78.8 | 118.2 |
| 167 | 17.7 | 10.6 | 16.0# |



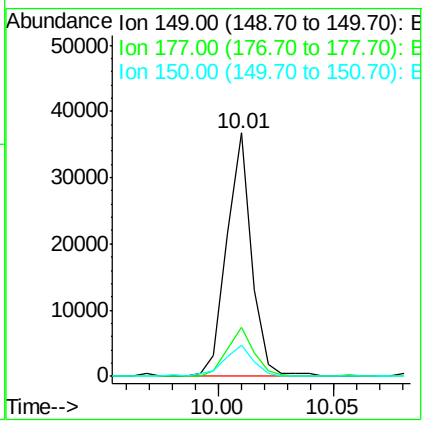


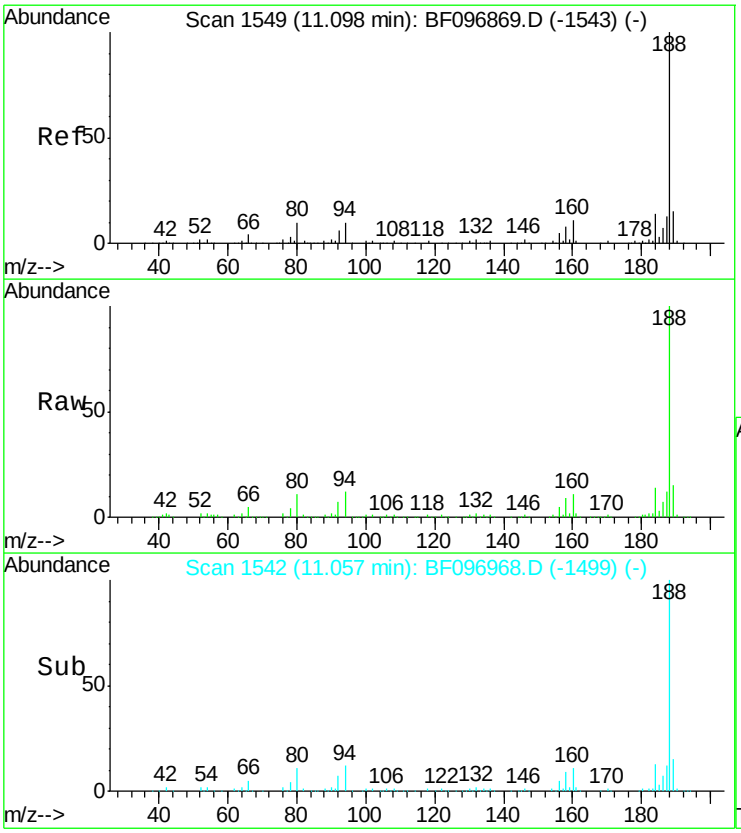

#59
Diethylphthalate
Concen: 2.45 ng
RT: 10.01 min Scan# 1364
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:149 Resp: 27587

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 20.2 | 16.7 | 25.1 |
| 150 | 12.9 | 10.2 | 15.2 |

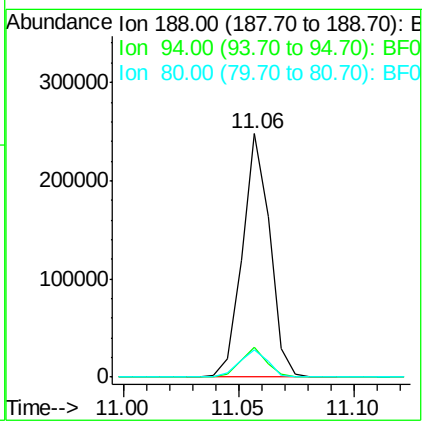


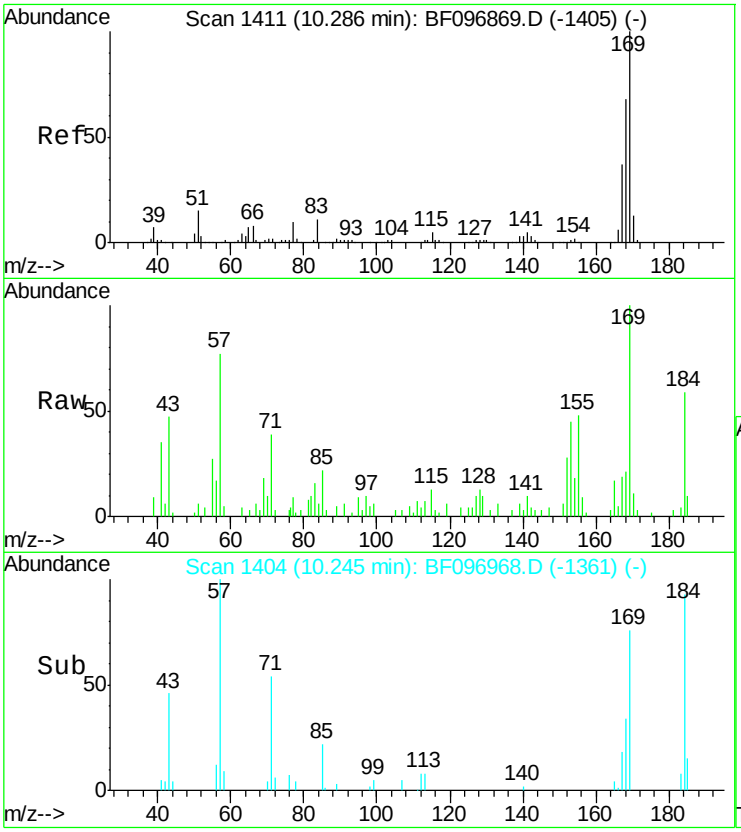




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.06 min Scan# 1542
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:188 Resp: 205862

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 12.3 | 9.4 | 14.2 |
| 80 | 11.4 | 10.2 | 15.2 |



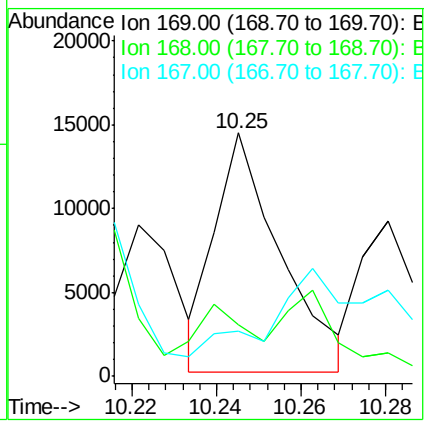


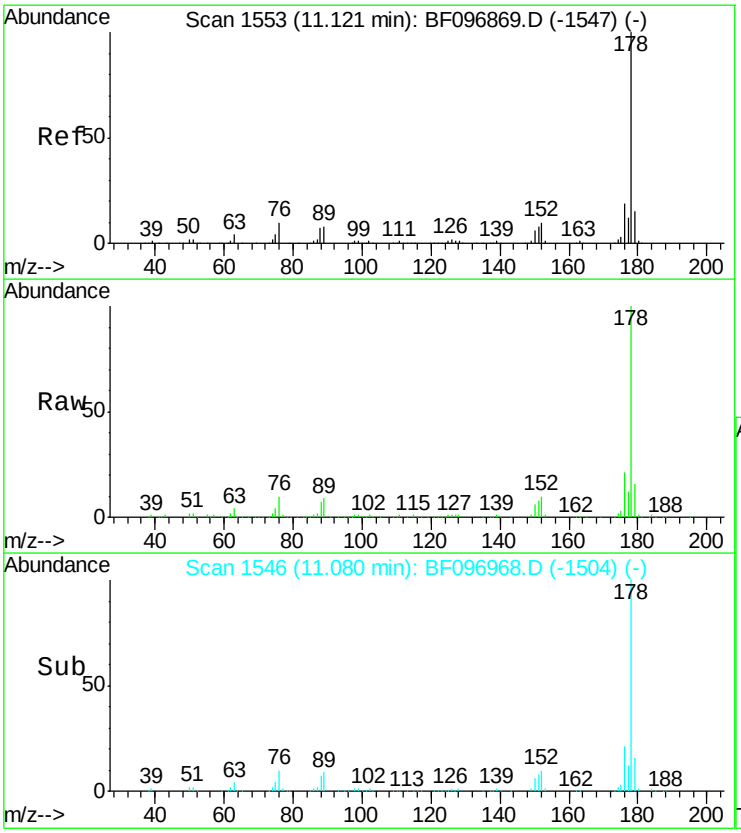

#65
n-Nitrosodiphenylamine
Concen: 2.09 ng
RT: 10.25 min Scan# 1404
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:169 Resp: 15397

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 21.0 | 53.2 | 79.8# |
| 167 | 18.7 | 29.5 | 44.3# |

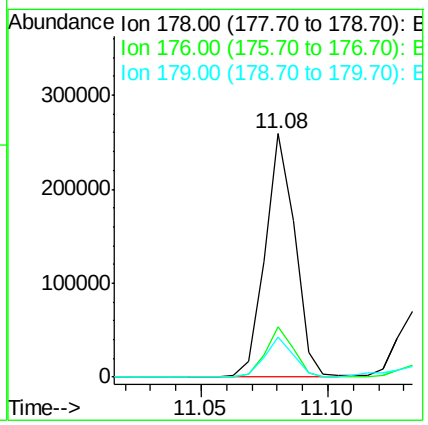


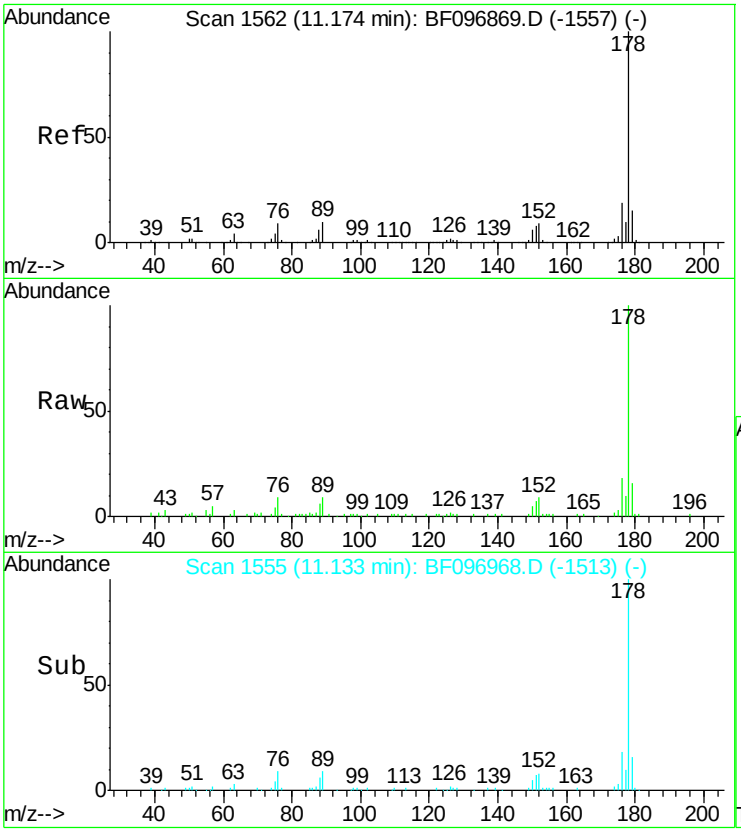




#70
Phenanthrene
Concen: 18.86 ng
RT: 11.08 min Scan# 1546
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:178 Resp: 211156

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 20.6 | 16.2 | 24.4 |
| 179 | 16.2 | 12.6 | 19.0 |



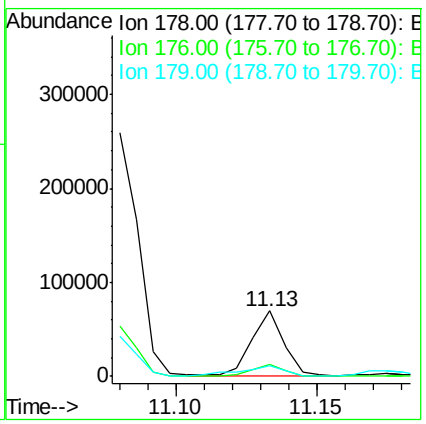


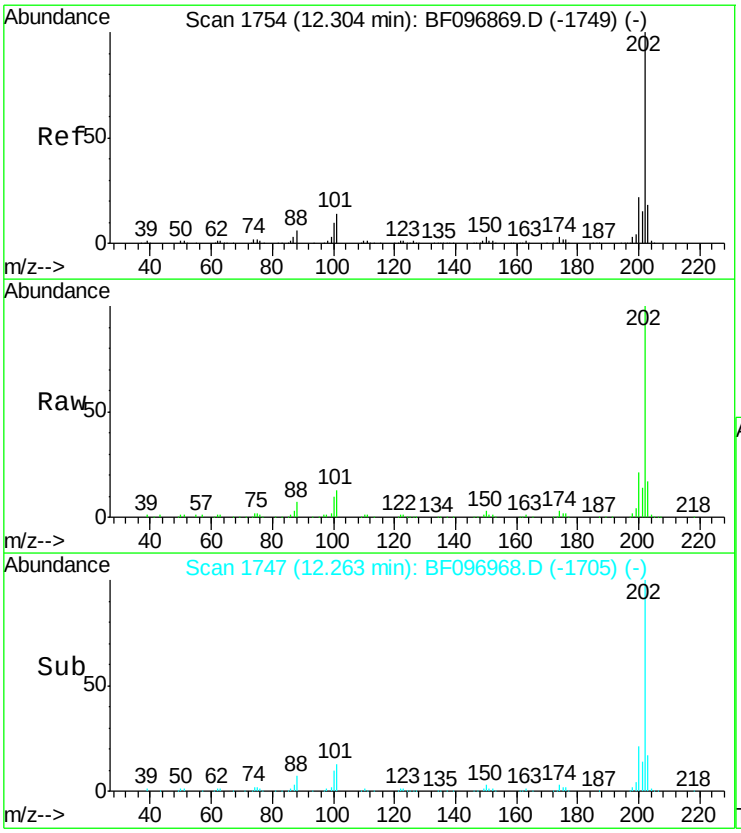

#71
Anthracene
Concen: 4.86 ng
RT: 11.13 min Scan# 1555
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:178 Resp: 54977

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.2 | 15.8 | 23.8 |
| 179 | 15.5 | 12.7 | 19.1 |

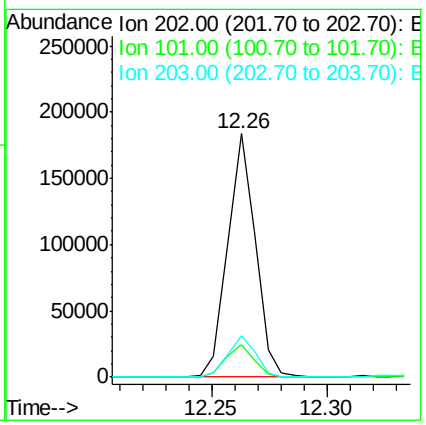


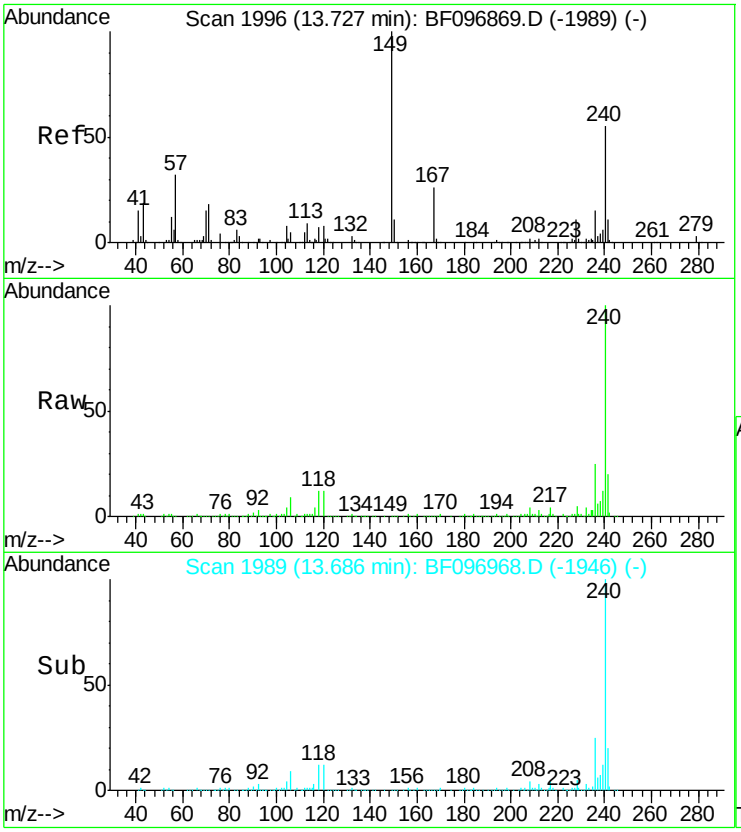




#74
Fluoranthene
Concen: 14.38 ng
RT: 12.26 min Scan# 1747
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:202 Resp: 154050

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.1 | 0.0 | 33.2 |
| 203 | 16.8 | 0.0 | 38.1 |



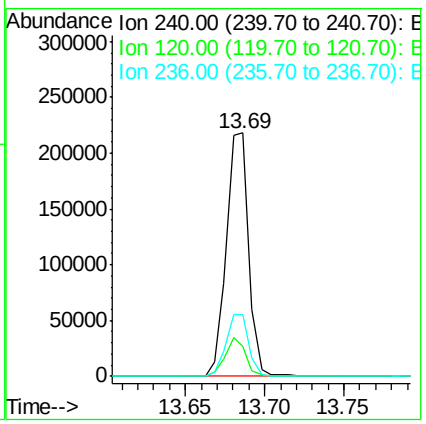


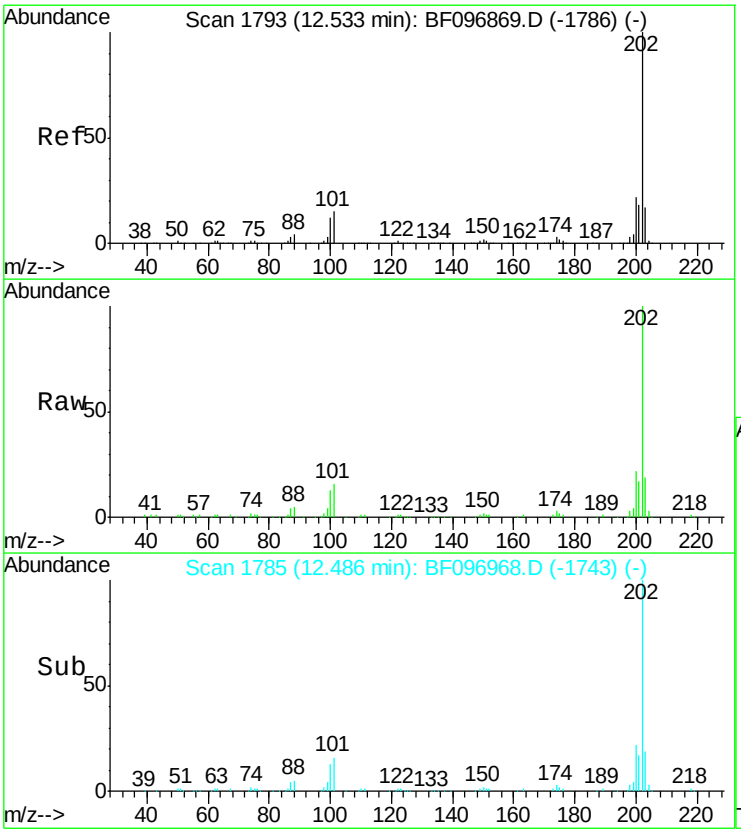

#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.69 min Scan# 1989
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:240 Resp: 212673

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 12.1 | 5.8 | 8.8# |
| 236 | 25.3 | 20.5 | 30.7 |

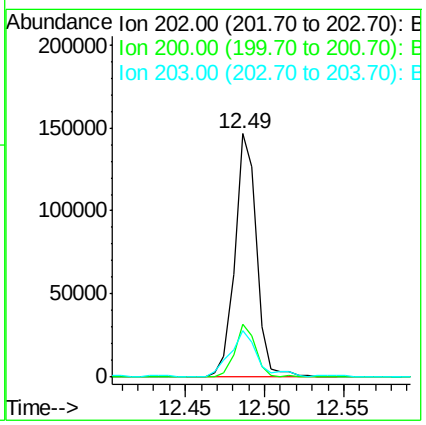


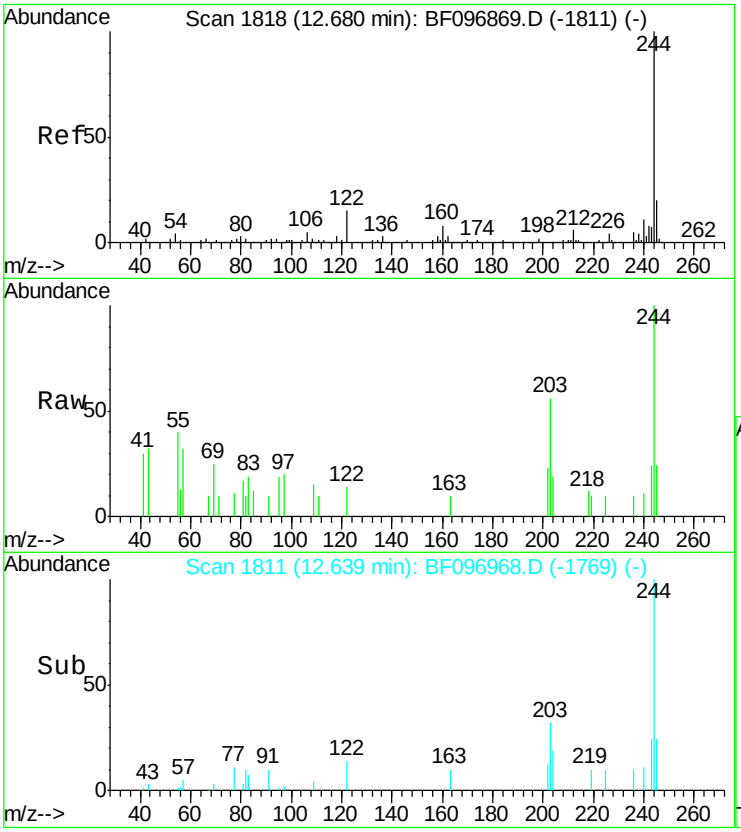




#77
Pyrene
Concen: 7.22 ng
RT: 12.49 min Scan# 1785
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:202 Resp: 139431

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 21.9 | 17.6 | 26.4 |
| 203 | 19.3 | 14.4 | 21.6 |



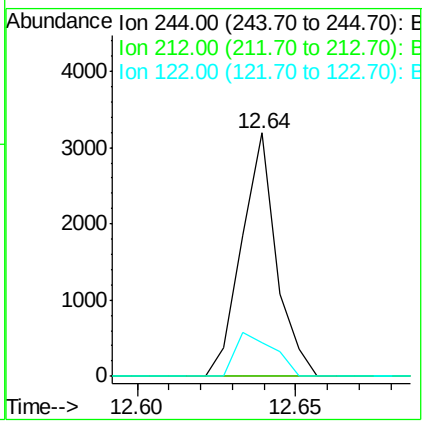


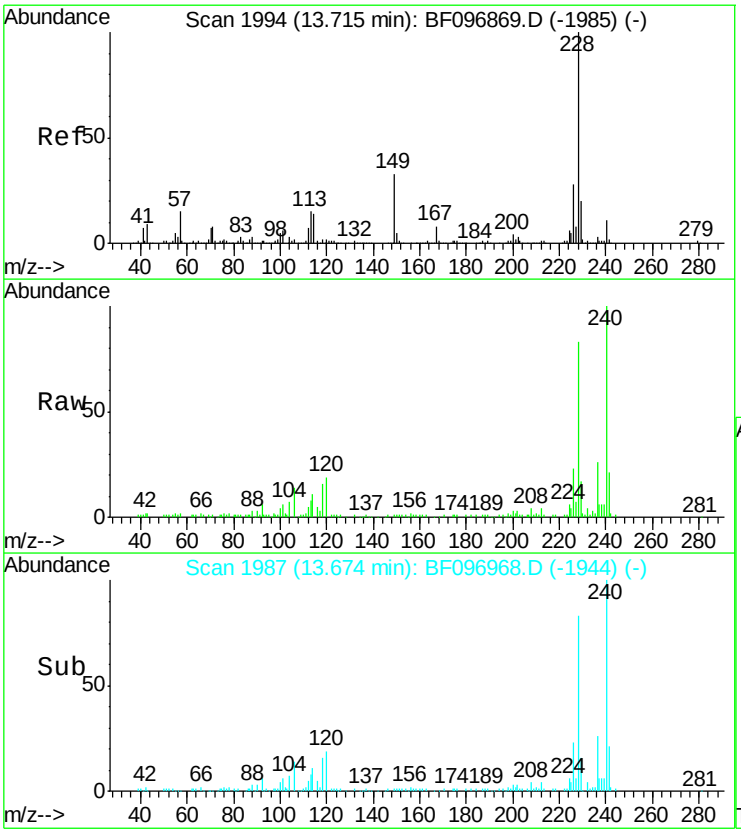

#78
Terphenyl-d14
Concen: 0.20 ng
RT: 12.64 min Scan# 1811
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:244 Resp: 2420

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 0.0 | 6.0 | 9.0# |
| 122 | 14.0 | 10.3 | 15.5 |

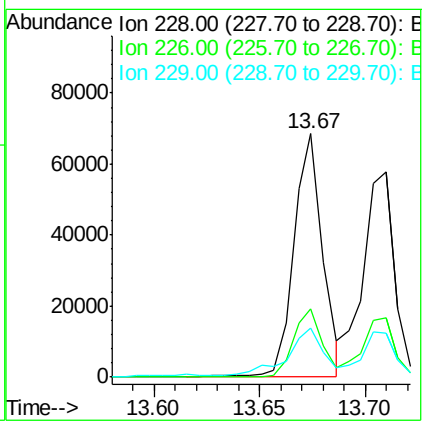


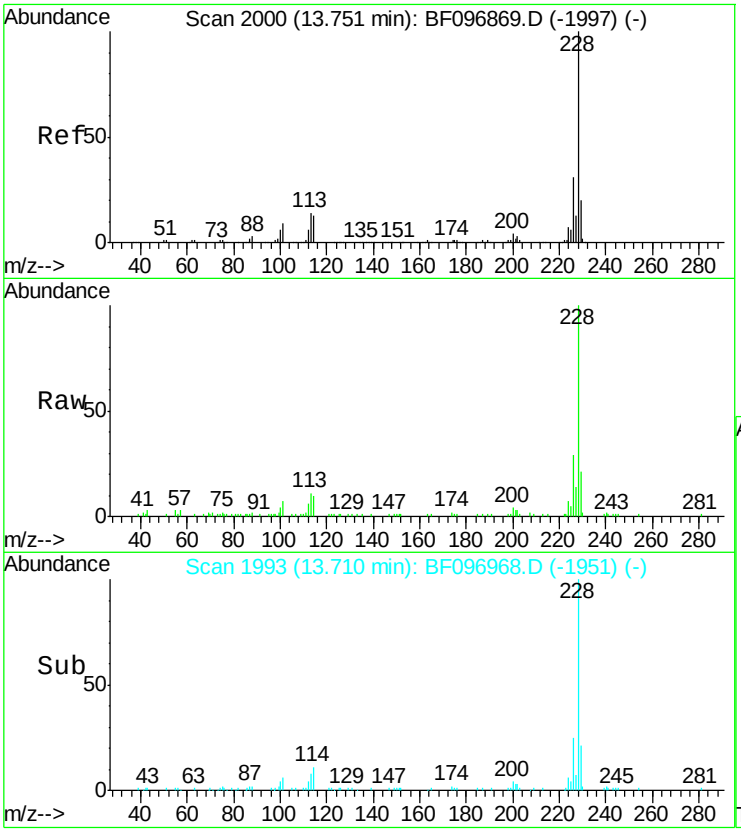




#80
Benzo(a)anthracene
Concen: 4.89 ng
RT: 13.67 min Scan# 1987
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:228 Resp: 64761

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.8 | 22.6 | 33.8 |
| 229 | 20.1 | 16.3 | 24.5 |



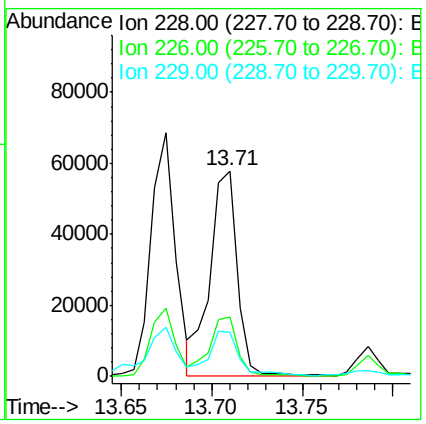


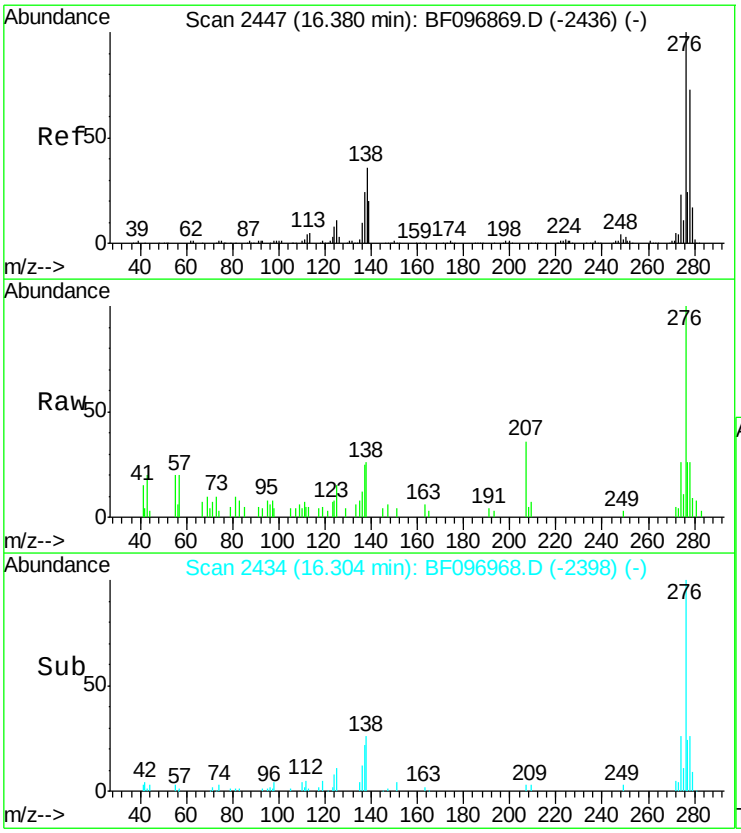

#82
Chrysene
Concen: 4.68 ng
RT: 13.71 min Scan# 1993
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:228 Resp: 61103

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.2 | 24.9 | 37.3 |
| 229 | 21.4 | 15.8 | 23.6 |

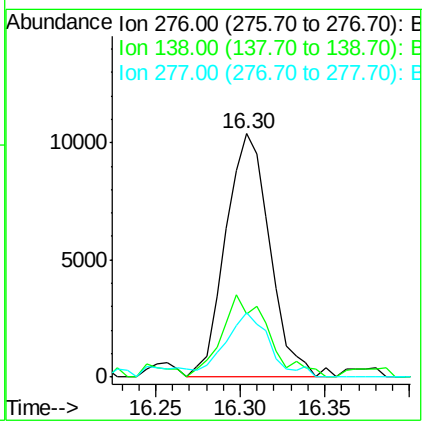


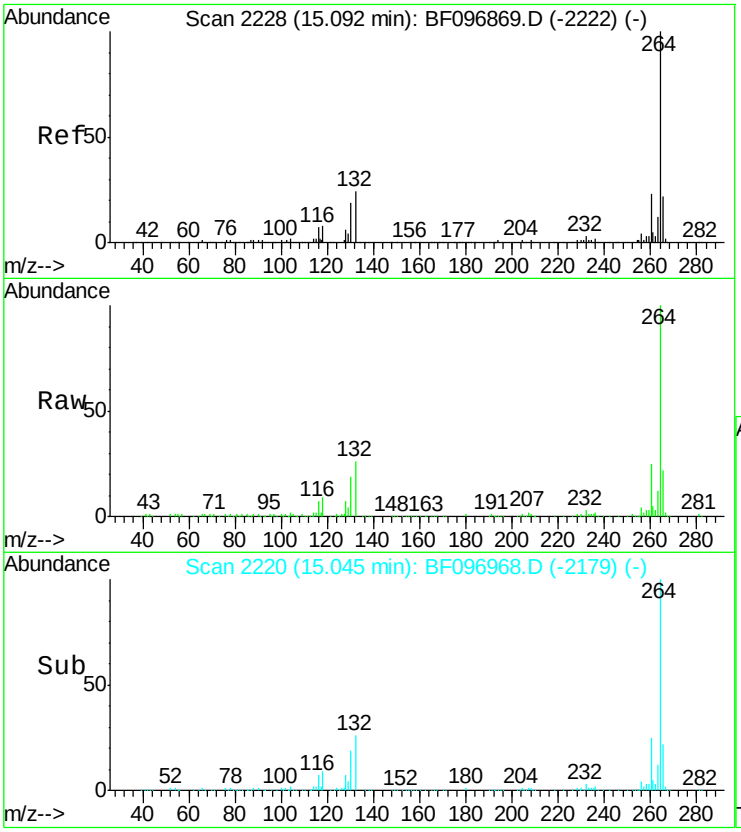




#85
Indeno(1,2,3-cd)pyrene
Concen: 4.84 ng
RT: 16.30 min Scan# 2434
Delta R.T. -0.09 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:276 Resp: 18956

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 35.5 | 27.8 | 41.6 |
| 277 | 26.3 | 20.2 | 30.4 |



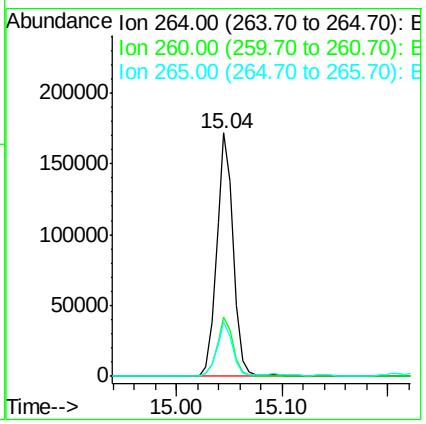


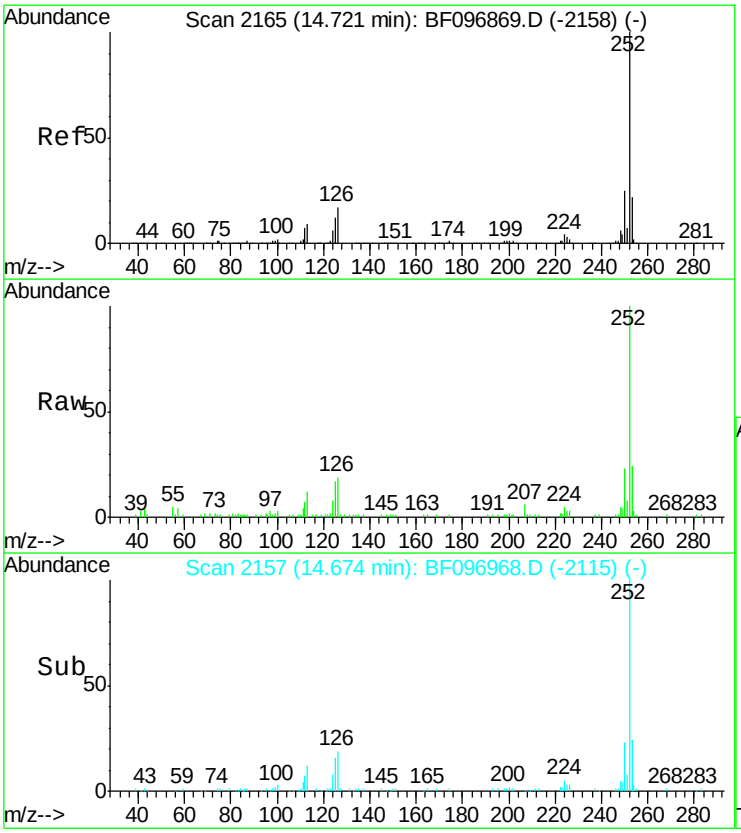

#86
Perylene-d12
Concen: 20.00 ng
RT: 15.04 min Scan# 2220
Delta R.T. -0.06 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:264 Resp: 189176

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 24.6 | 19.5 | 29.3 |
| 265 | 22.1 | 17.2 | 25.8 |

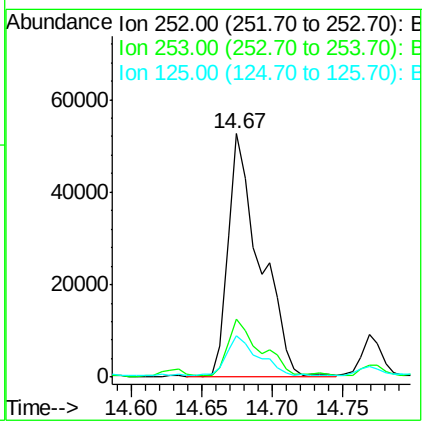


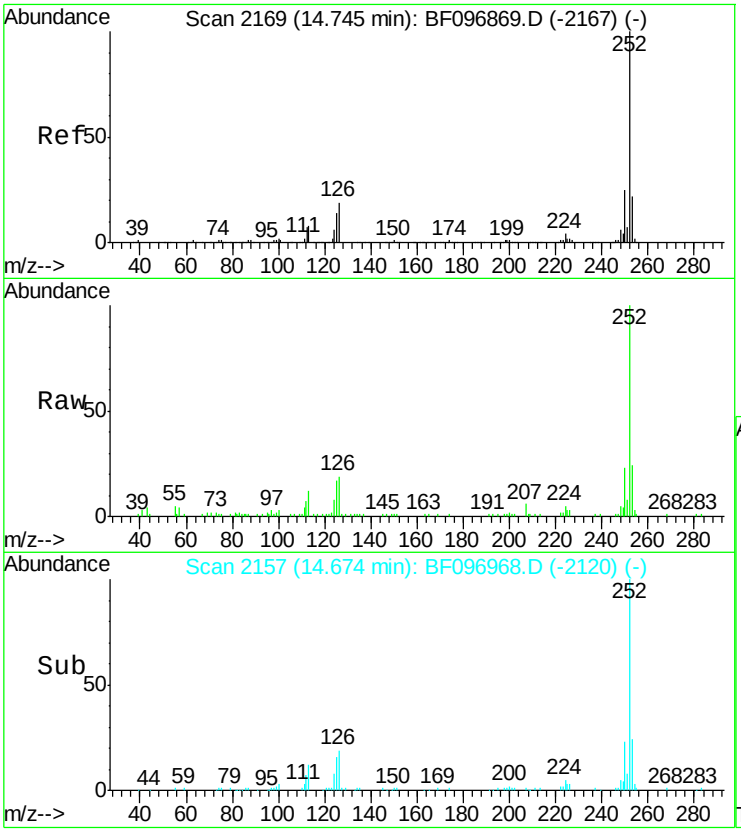




#87
Benzo(b)fluoranthene
Concen: 7.32 ng
RT: 14.67 min Scan# 2157
Delta R.T. -0.05 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:252 Resp: 83488

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.6 | 18.1 | 27.1 |
| 125 | 17.0 | 9.8 | 14.8# |



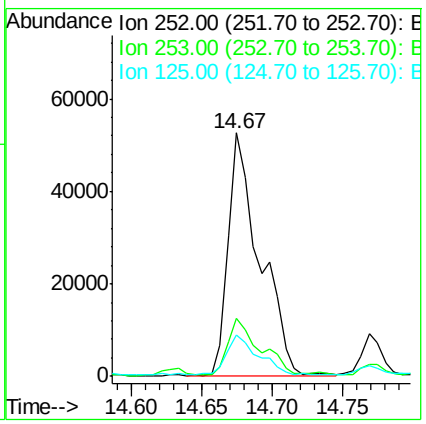


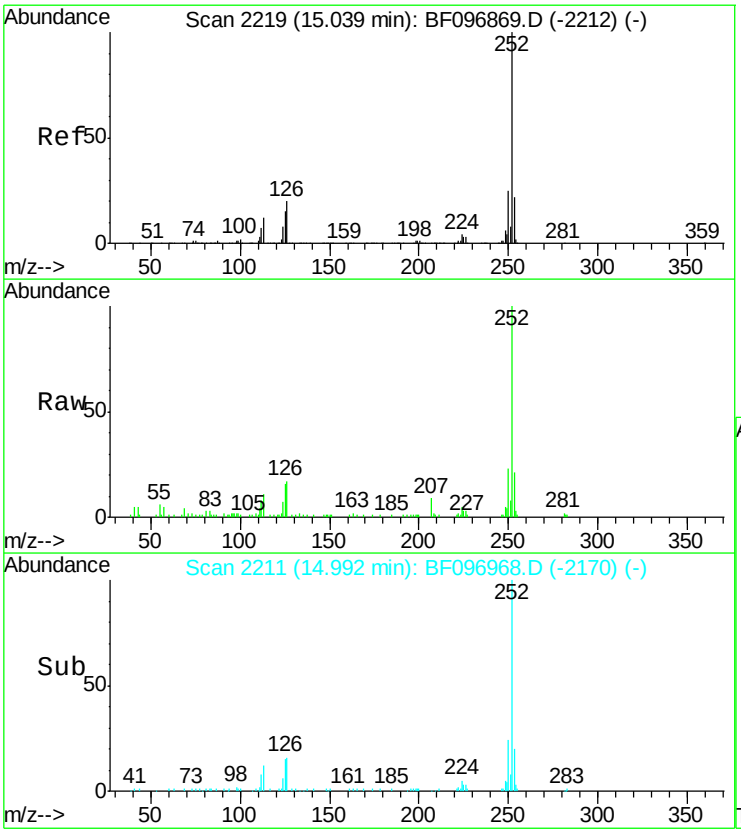

#88
Benzo(k)fluoranthene
Concen: 7.73 ng
RT: 14.67 min Scan# 2157
Delta R.T. -0.08 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

**Instrument :**
BNA_F
**ClientSampleId :**
E2-07-WSWDL

Tgt Ion:252 Resp: 83488

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.6 | 18.4 | 27.6 |
| 125 | 17.0 | 13.1 | 19.7 |




#89
Benzo(a)pyrene
Concen: 4.40 ng
RT: 14.99 min Scan# 2211
Delta R.T. -0.06 min
Lab File: BF096968.D
Acq: 22 Jul 2017 4:11

Tgt Ion:252 Resp: 46029

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 20.7 | 17.5 | 26.3 |
| 125 | 15.7 | 11.0 | 16.4 |