Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE090116\
Data File : BE092331.D
Acq On : 1 Sep 2016 16:35
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** BNA_E
**ClientSampleId :** SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

Quant Time: Sep 02 10:59:53 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 03:16:21 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.19 | 152 | 9129 | 5.00 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.95 | 136 | 47860 | 5.00 | ng | | 0.00 |
| 12) Acenaphthene-d10 | 14.82 | 164 | 29514 | 5.00 | ng | | -0.02 |
| 18) Phenanthrene-d10 | 17.58 | 188 | 69280 | 5.00 | ng | | 0.00 |
| 24) Chrysene-d12 | 21.75 | 240 | 96168 | 5.00 | ng | | 0.00 |
| 31) Perylene-d12 | 24.12 | 264 | 87314 | 5.00 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 4) 2-Fluorophenol | 5.68 | 112 | 25558 | 12.11 | ng | | -0.01 |
| 5) Phenol-d6 | 7.33 | 99 | 38572 | 13.92 | ng | | -0.02 |
| 8) Nitrobenzene-d5 | 9.34 | 82 | 36982 | 11.65 | ng | | -0.02 |
| 13) 2,4,6-Tribromophenol | 16.31 | 330 | 13321 | 15.79 | ng | | -0.01 |
| 14) 2-Fluorobiphenyl | 13.45 | 172 | 86926 | 9.46 | ng | | 0.00 |
| 26) Terphenyl-d14 | 20.17 | 244 | 129475 | 9.99 | ng | | -0.02 |
| **Target Compounds** | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.41 | 88 | 11114 | 8.64 | ng | | 93 |
| 6) bis(2-Chloroethyl)ether | 7.59 | 93 | 31142 | 14.41 | ng | # | 92 |
| 9) Naphthalene | 11.01 | 128 | 100285 | 9.48 | ng | # | 94 |
| 10) Hexachlorobutadiene | 11.30 | 225 | 15518 | 9.64 | ng | | 100 |
| 11) 2-Methylnaphthalene | 12.62 | 142 | 69892 | 10.59 | ng | | 97 |
| 15) Acenaphthylene | 14.53 | 152 | 518248 | 10.28 | ng | | 100 |
| 16) Acenaphthene | 14.88 | 154 | 78639 | 9.59 | ng | | 99 |
| 17) Fluorene | 15.87 | 166 | 101874 | 10.19 | ng | | 99 |
| 19) Hexachlorobenzene | 16.89 | 284 | 30444 | 10.62 | ng | # | 66 |
| 21) Phenanthrene | 17.60 | 178 | 163389 | 9.98 | ng | # | 99 |
| 22) Anthracene | 17.69 | 178 | 170390 | 11.29 | ng | | 98 |
| 23) Fluoranthene | 19.61 | 202 | 849094 | 11.38 | ng | | 99 |
| 25) Pyrene | 19.97 | 202 | 906979 | 10.21 | ng | | 100 |
| 27) Benzo(a)anthracene | 21.72 | 228 | 1023967m | 10.10 | ng | | |
| 28) Chrysene | 21.77 | 228 | 826598m | 9.22 | ng | | |
| 30) Indeno(1,2,3-cd)pyrene | 26.62 | 276 | 1017907 | 10.84 | ng | | 99 |
| 32) Benzo(b)fluoranthene | 23.38 | 252 | 229131 | 11.10 | ng | # | 95 |
| 33) Benzo(k)fluoranthene | 23.43 | 252 | 220978 | 9.38 | ng | | 93 |
| 34) Benzo(a)pyrene | 24.01 | 252 | 220466 | 10.56 | ng | # | 94 |
| 35) Dibenzo(a,h)anthracene | 26.63 | 278 | 212351 | 11.44 | ng | | 95 |
| 36) Benzo(g,h,i)perylene | 27.38 | 276 | 859457 | 10.49 | ng | | 95 |

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

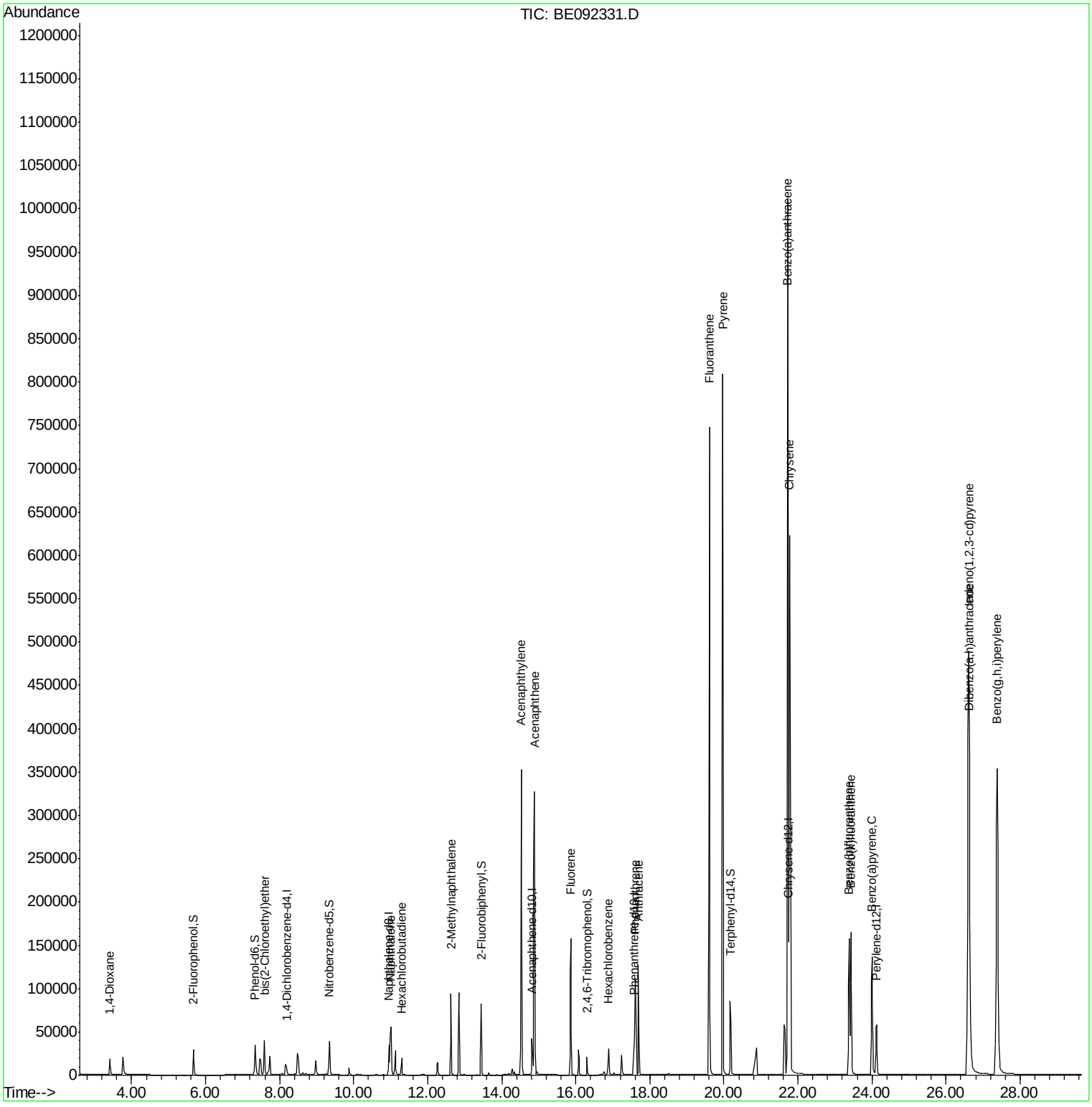
Quantitation Report (QT Reviewed)

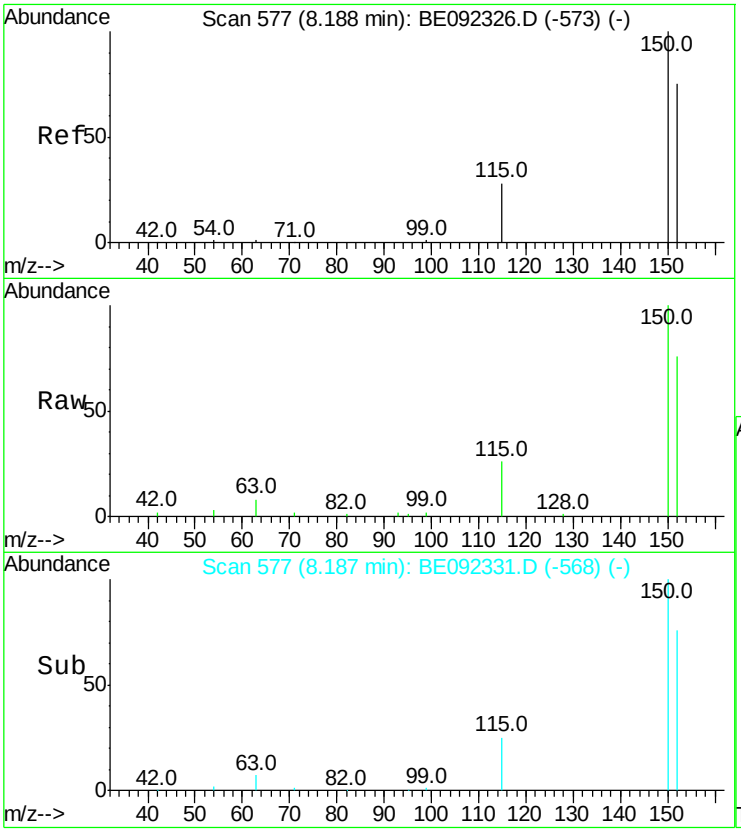
Data Path : Z:\HPCHEM1\BNA E\DATA\BE090116\
Data File : BE092331.D
Acq On : 1 Sep 2016 16:35
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Sep 02 10:59:53 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 03:16:21 2016
Response via : Initial Calibration

**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

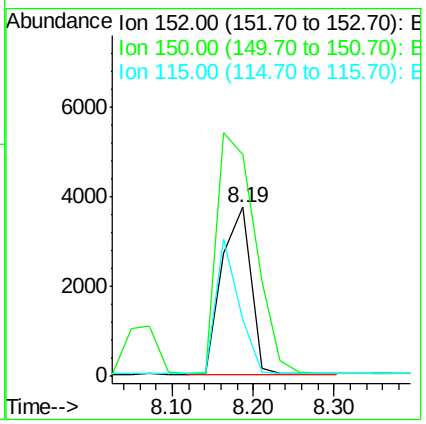





#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.19 min Scan# 577
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

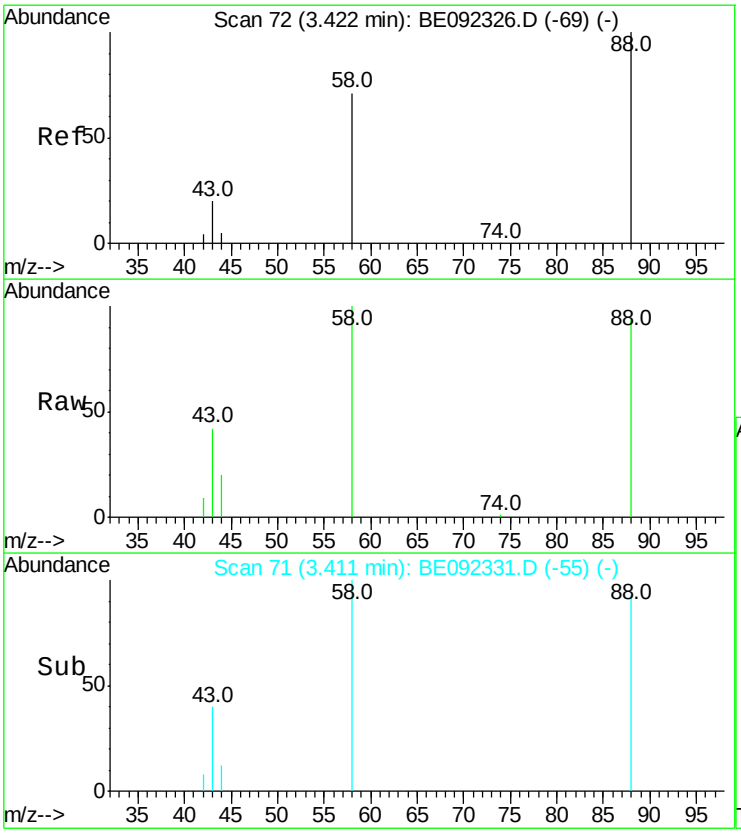
Tgt Ion:152 Resp: 9129

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 131.3 | 106.0 | 159.0 |
| 115 | 33.8 | 31.2 | 46.8 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

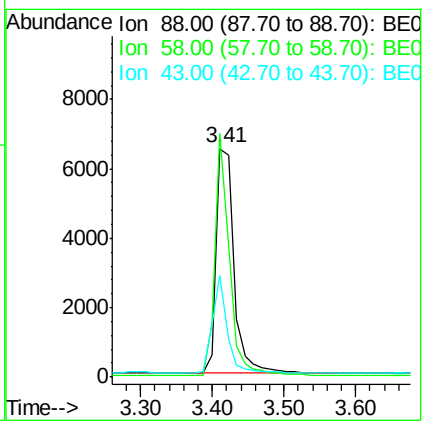
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

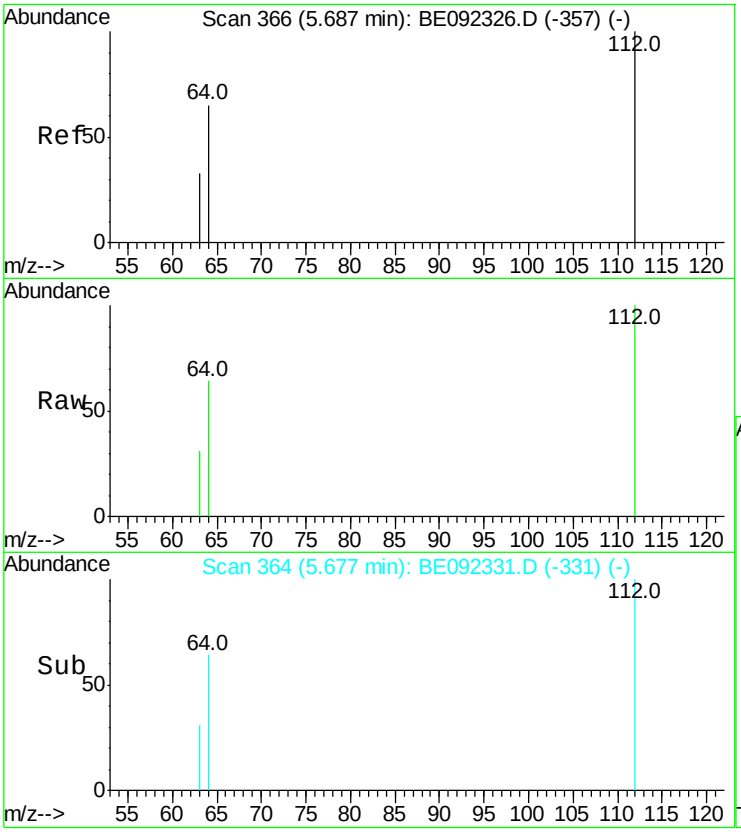



#2
1,4-Dioxane
Concen: 8.64 ng
RT: 3.41 min Scan# 71
Delta R.T. -0.01 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion: 88 Resp: 11114

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 58 | 87.3 | 63.6 | 95.4 |
| 43 | 36.0 | 28.0 | 42.0 |

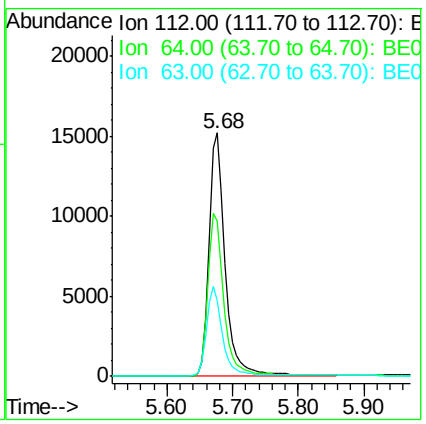





#4
2-Fluorophenol
Concen: 12.11 ng
RT: 5.68 min Scan# 364
Delta R.T. -0.01 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

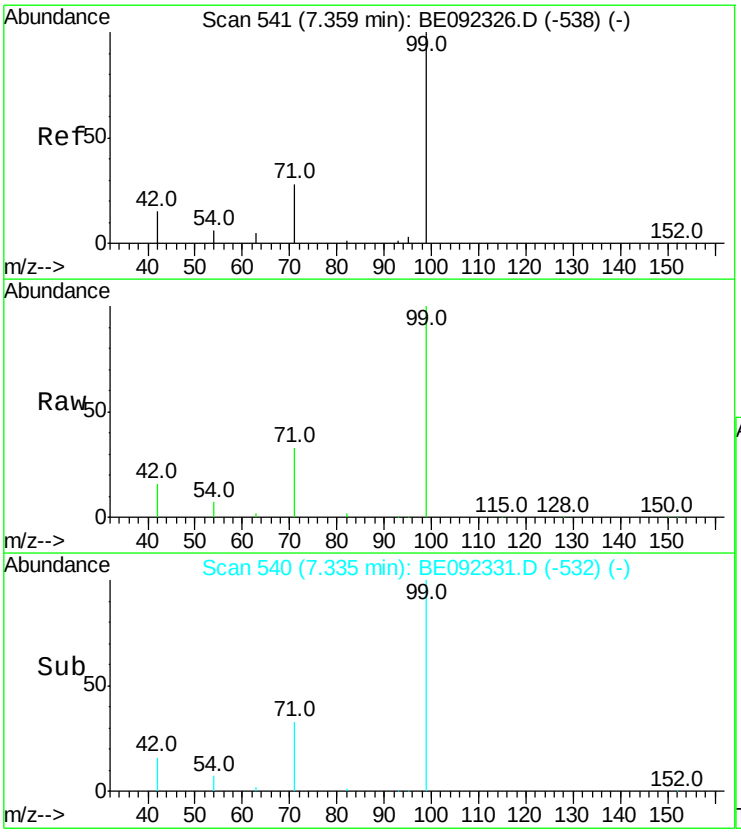
Tgt Ion:112 Resp: 25558

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 67.3 | 53.5 | 80.3 |
| 63 | 36.0 | 27.9 | 41.9 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

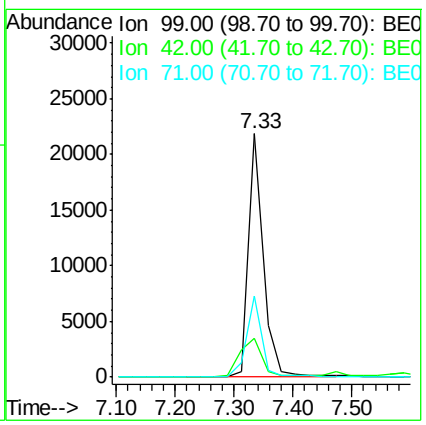
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

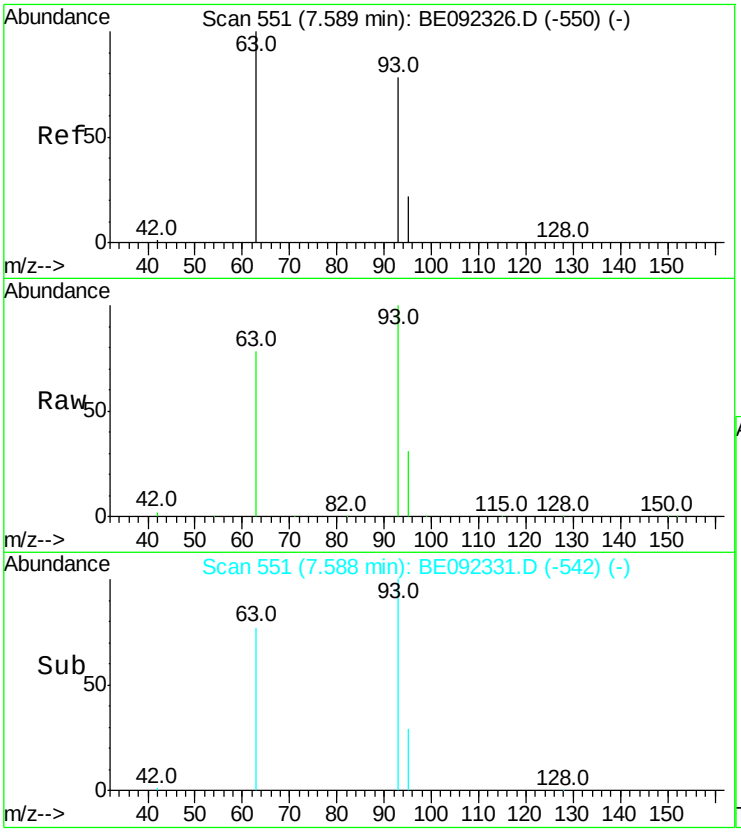



#5
Phenol-d6
Concen: 13.92 ng
RT: 7.33 min Scan# 540
Delta R.T. -0.02 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion: 99 Resp: 38572

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 23.0 | 0.0 | 0.0# |
| 71 | 33.6 | 30.6 | 45.8 |

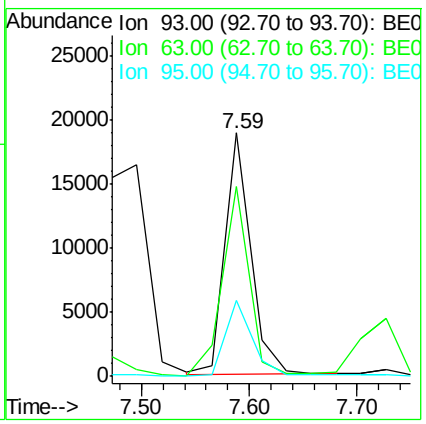





#6
bis(2-Chloroethyl)ether
Concen: 14.41 ng
RT: 7.59 min Scan# 551
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

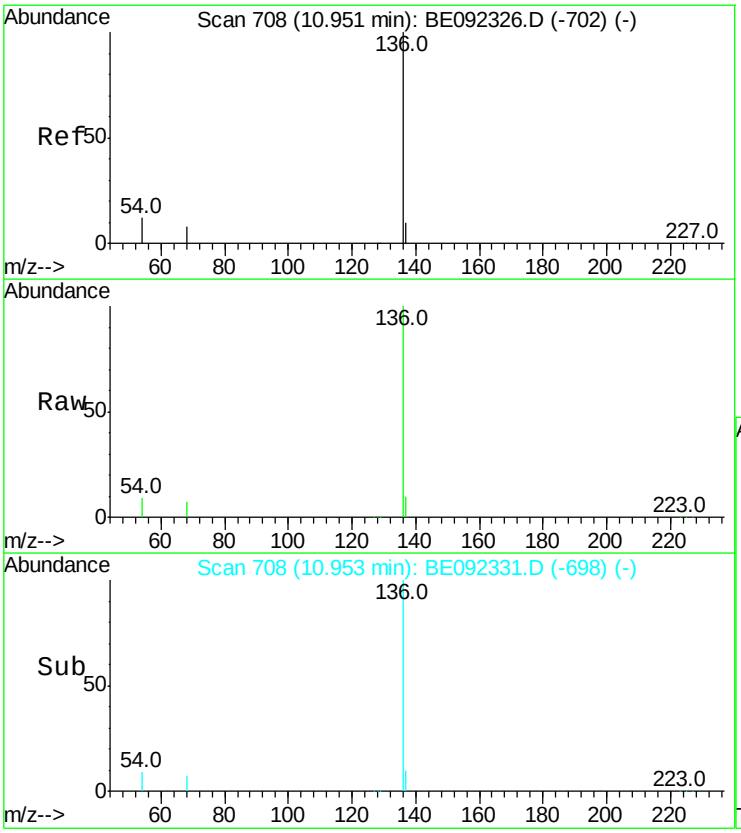
Tgt Ion: 93 Resp: 31142

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 81.9 | 71.6 | 107.4 |
| 95 | 32.4 | 0.0 | 0.0# |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

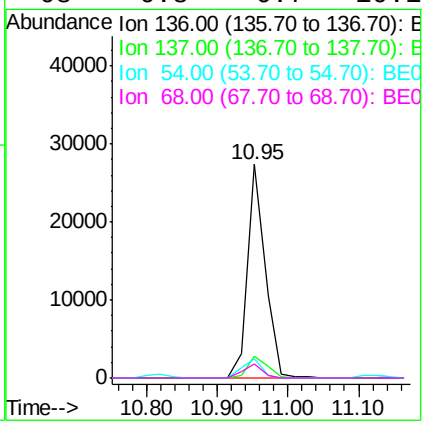
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

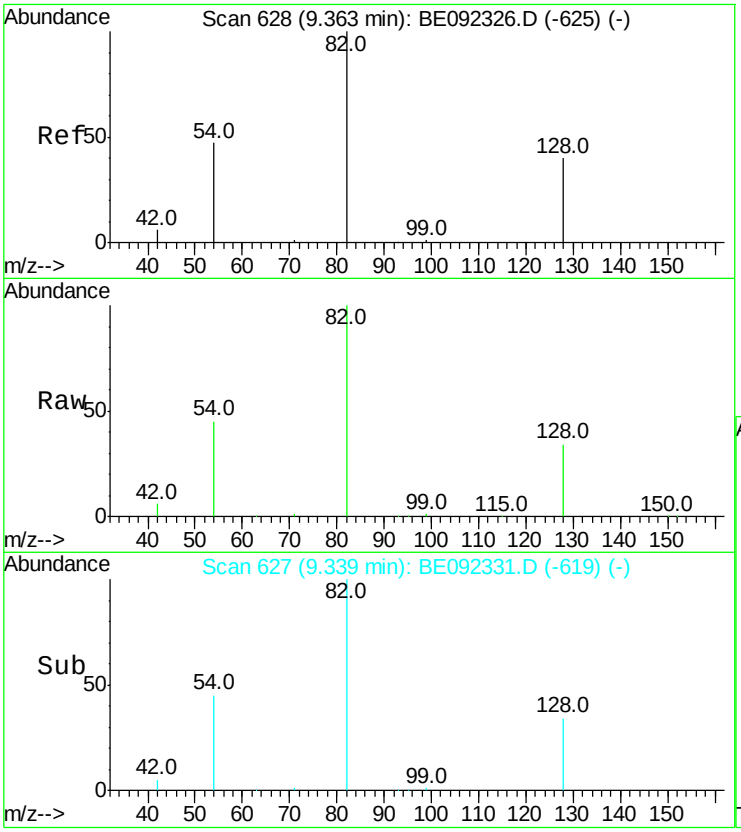



#7
Naphthalene-d8
Concen: 5.00 ng
RT: 10.95 min Scan# 708
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:136 Resp: 47860

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.4 | 8.2 | 12.4 |
| 54 | 9.1 | 9.6 | 14.4# |
| 68 | 6.8 | 6.7 | 10.1 |





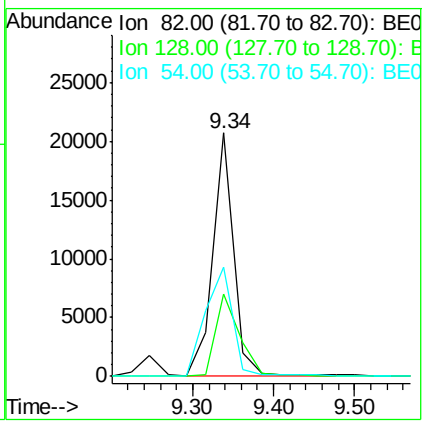

#8
Nitrobenzene-d5
Concen: 11.65 ng
RT: 9.34 min Scan# 627
Delta R.T. -0.02 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

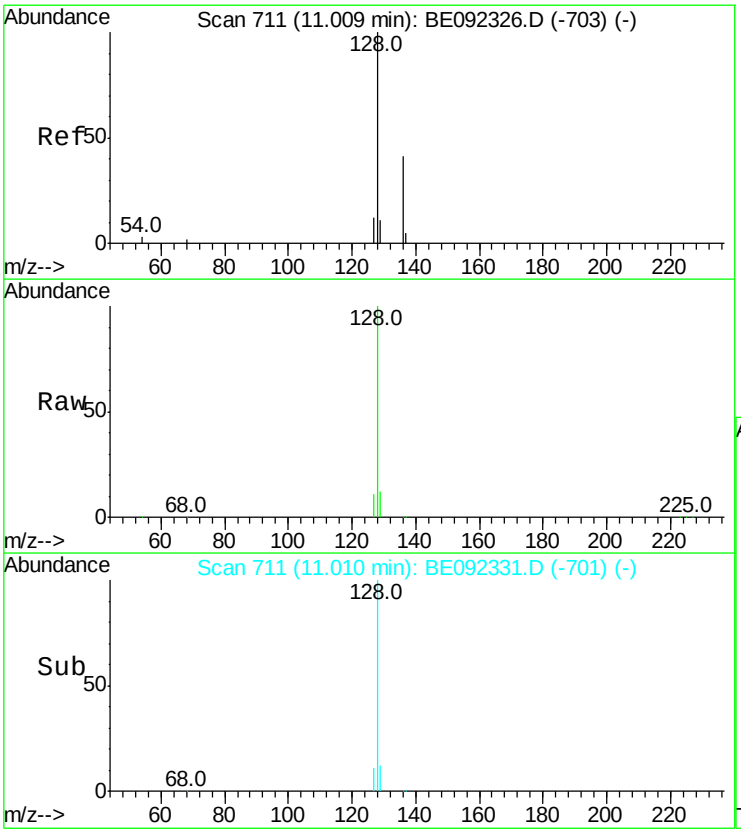
Tgt Ion: 82 Resp: 36982

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 33.8 | 39.0 | 58.4# |
| 54 | 45.1 | 44.8 | 67.2 |

**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

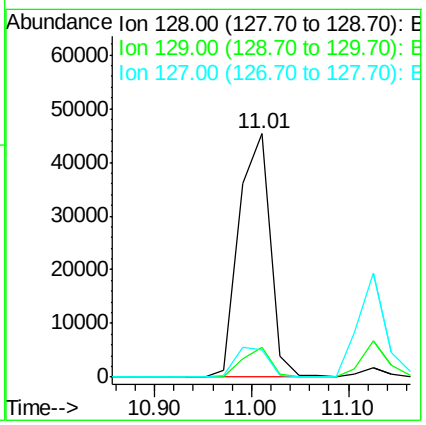


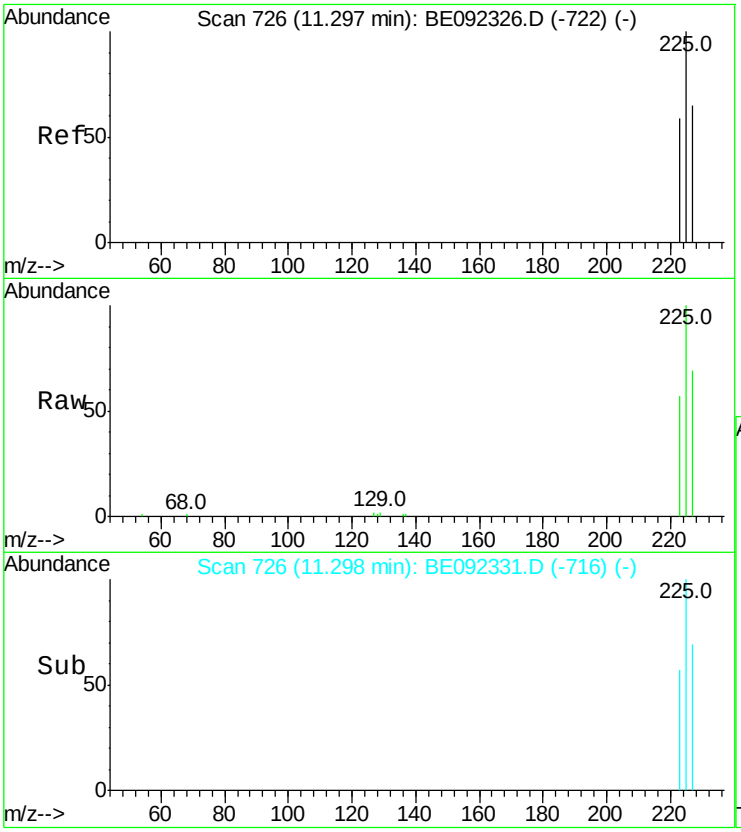




#9
Naphthalene
Concen: 9.48 ng
RT: 11.01 min Scan# 711
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:128 Resp: 100285

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 12.1 | 11.2 | 16.8 |
| 127 | 11.4 | 11.6 | 17.4# |

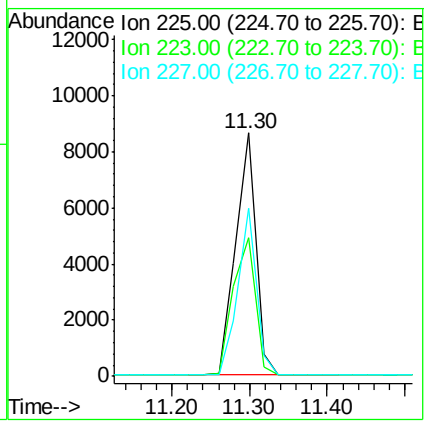





#10
Hexachlorobutadiene
Concen: 9.64 ng
RT: 11.30 min Scan# 726
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

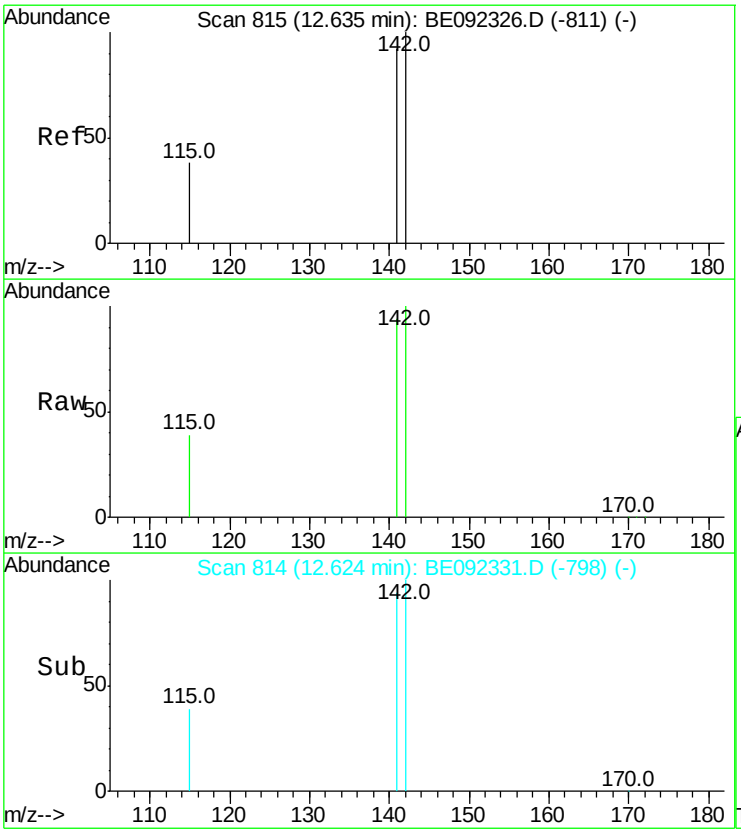
Tgt Ion:225 Resp: 15518

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 62.8 | 50.6 | 76.0 |
| 227 | 64.0 | 51.4 | 77.0 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

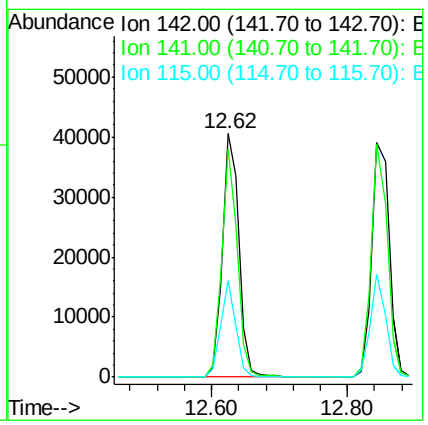
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

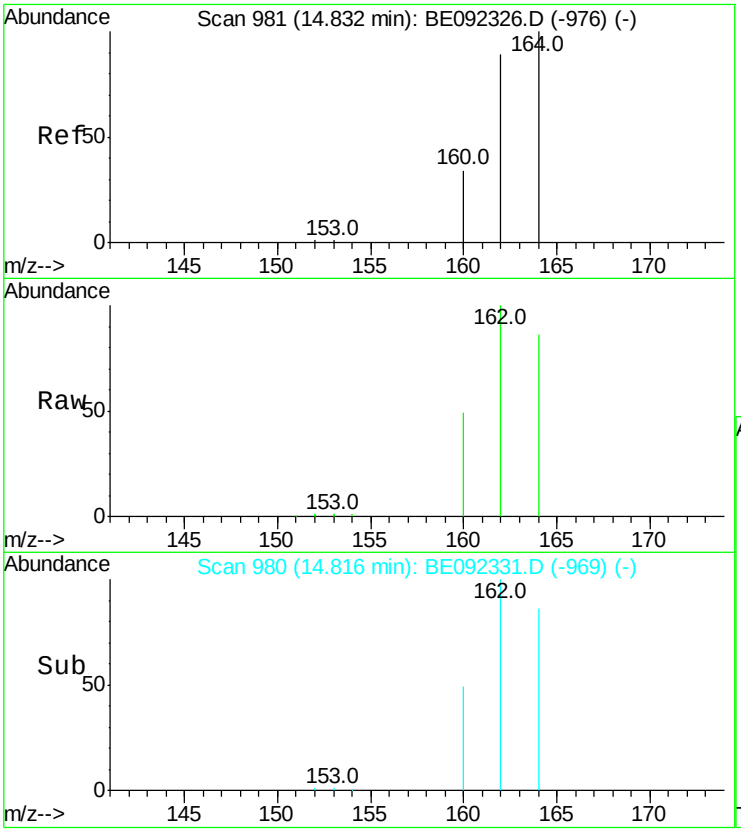



#11
2-Methylnaphthalene
Concen: 10.59 ng
RT: 12.62 min Scan# 814
Delta R.T. -0.01 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:142 Resp: 69892

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 93.5 | 73.7 | 110.5 |
| 115 | 39.4 | 34.0 | 51.0 |





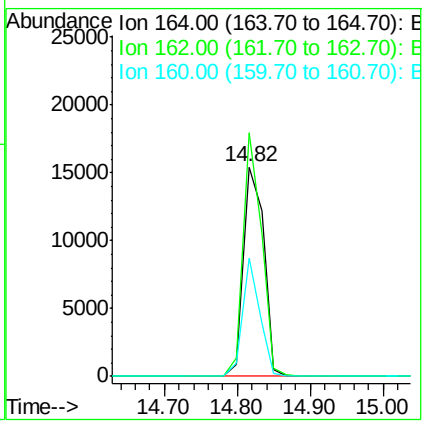

#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.82 min Scan# 980
Delta R.T. -0.02 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

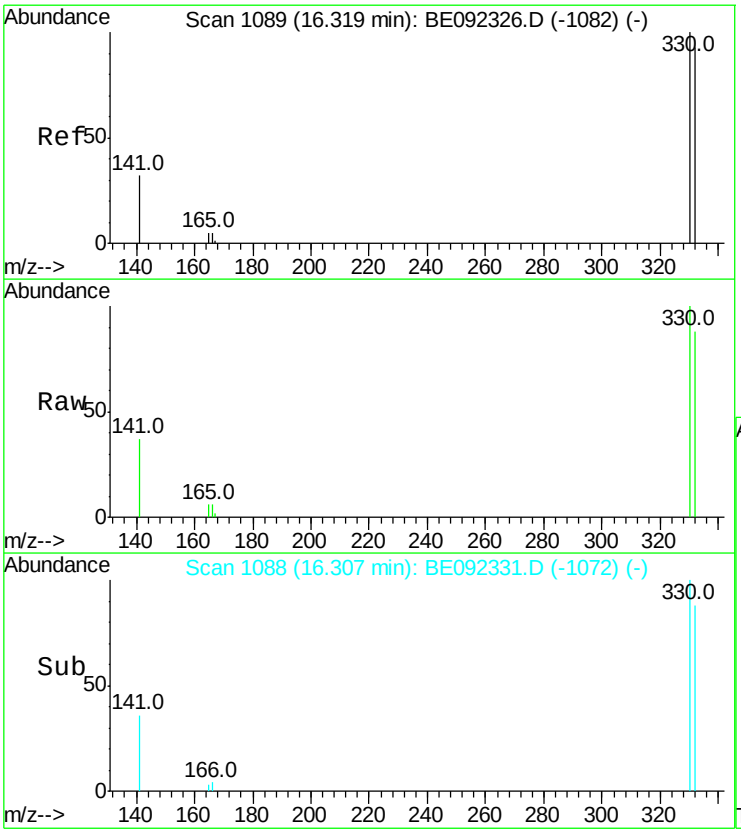
Tgt Ion:164 Resp: 29514

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 116.5 | 71.4 | 107.0# |
| 160 | 56.7 | 27.4 | 41.2# |

**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

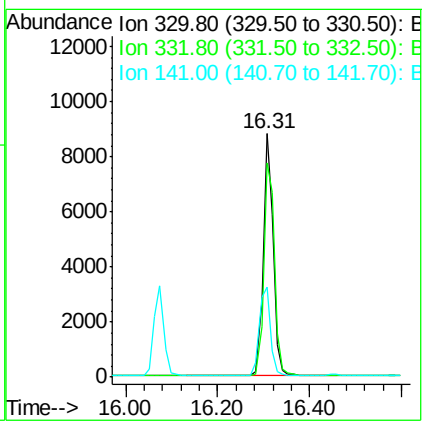


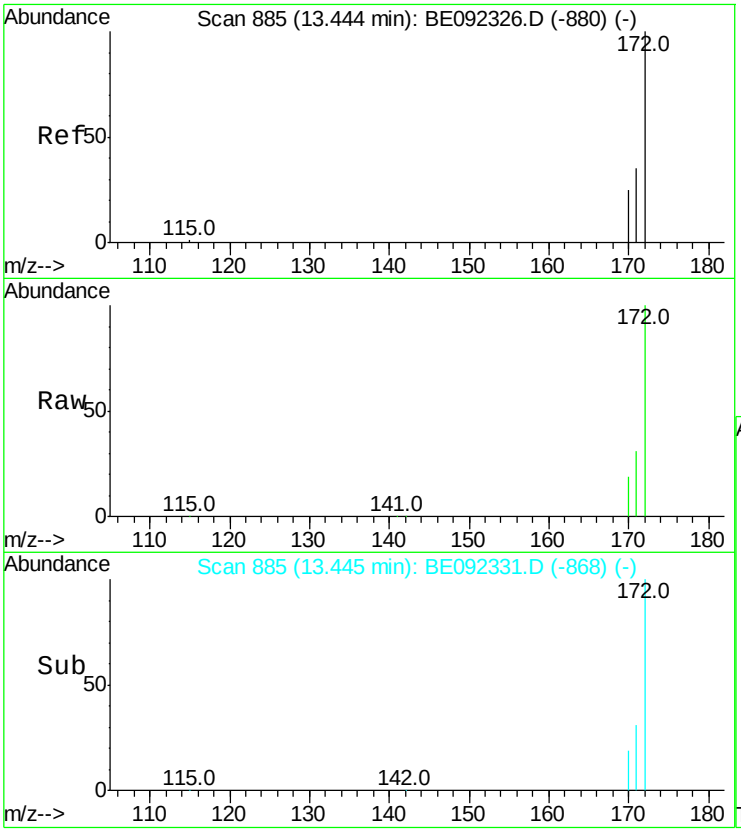




#13
2,4,6-Tribromophenol
Concen: 15.79 ng
RT: 16.31 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:330 Resp: 13321

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 95.6 | 75.4 | 113.0 |
| 141 | 40.2 | 31.0 | 46.6 |

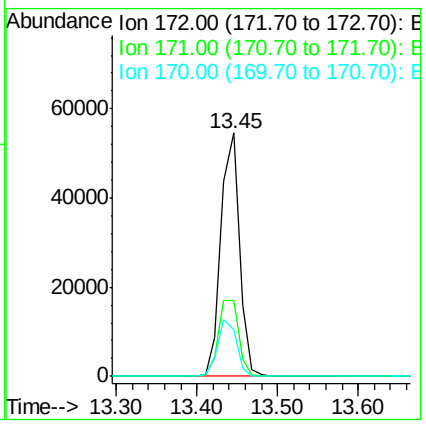





#14
2-Fluorobiphenyl
Concen: 9.46 ng
RT: 13.45 min Scan# 885
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

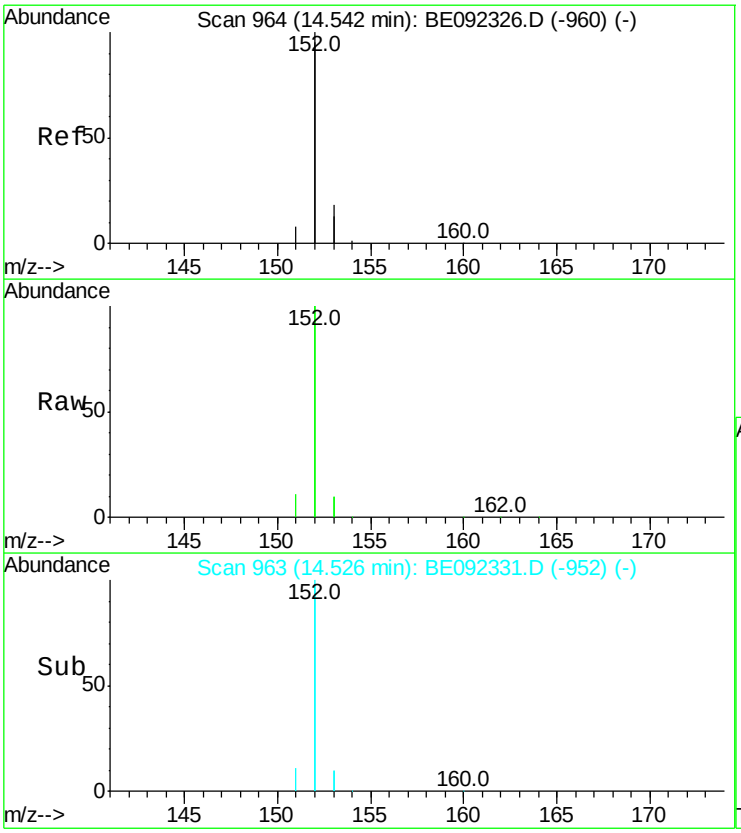
Tgt Ion:172 Resp: 86926

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 31.3 | 30.1 | 45.1 |
| 170 | 18.9 | 21.8 | 32.6# |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

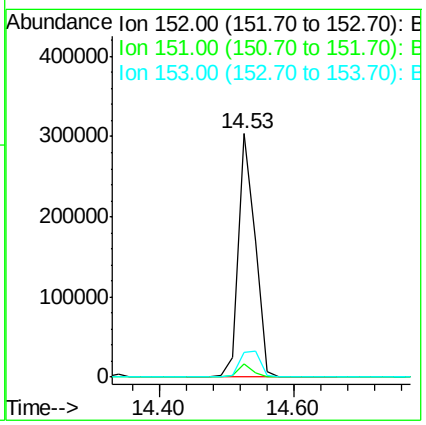
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

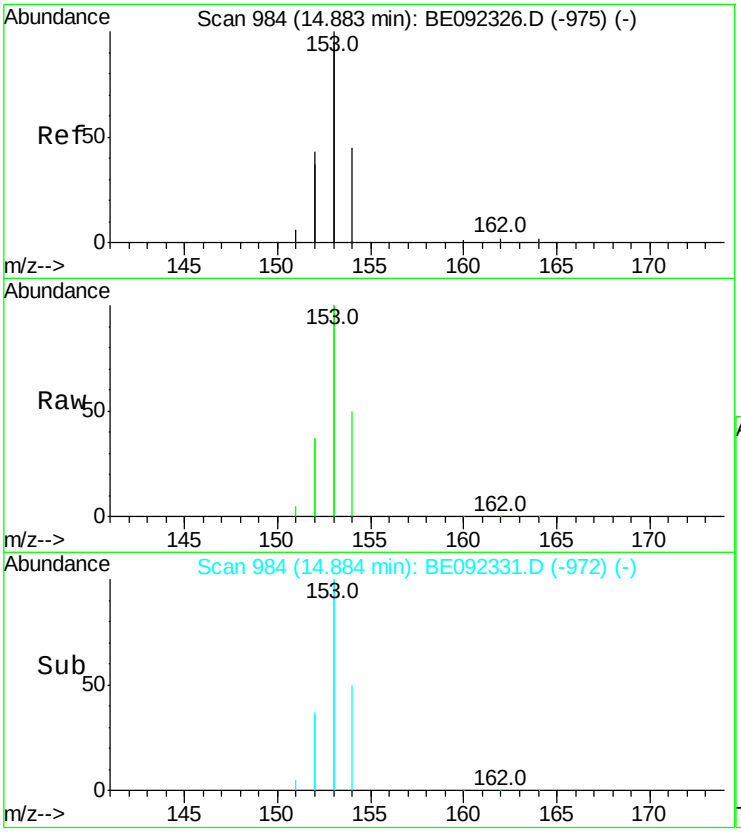



#15
Acenaphthylene
Concen: 10.28 ng
RT: 14.53 min Scan# 963
Delta R.T. -0.02 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:152 Resp: 518248

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 5.0 | 3.9 | 5.9 |
| 153 | 13.1 | 10.4 | 15.6 |

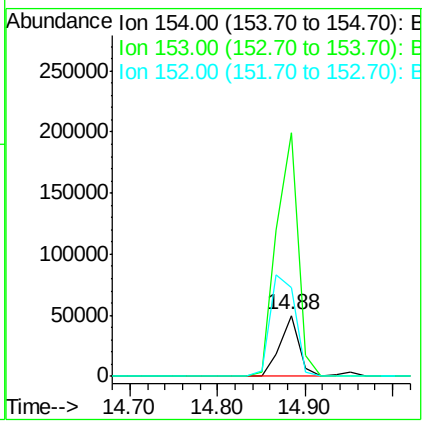





#16
Acenaphthene
Concen: 9.59 ng
RT: 14.88 min Scan# 984
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

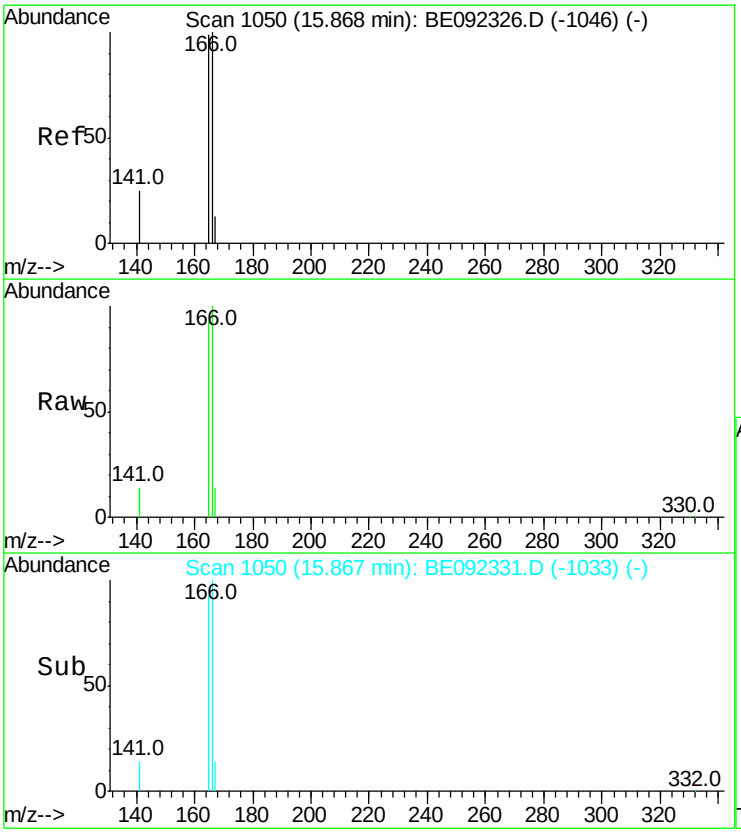
Tgt Ion:154 Resp: 78639

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 440.8 | 350.8 | 526.2 |
| 152 | 213.2 | 171.1 | 256.7 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

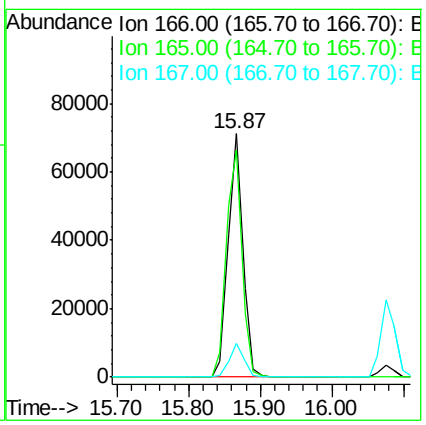
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

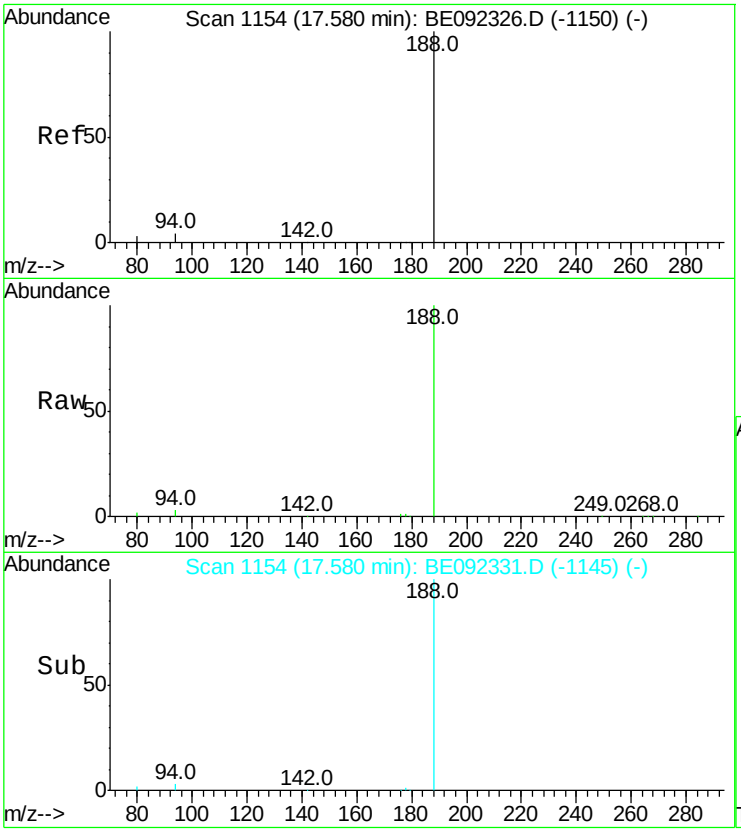



#17
Fluorene
Concen: 10.19 ng
RT: 15.87 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:166 Resp: 101874

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 98.5 | 78.2 | 117.4 |
| 167 | 13.5 | 11.0 | 16.4 |





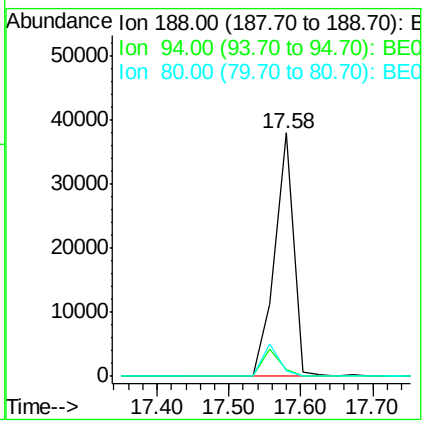

#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.58 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

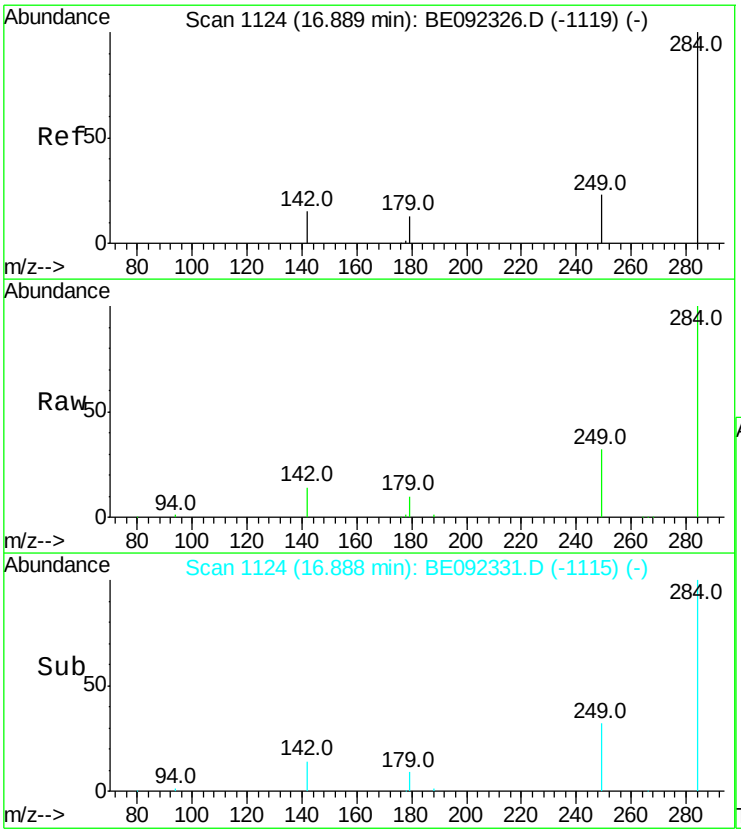
Tgt Ion:188 Resp: 69280

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 3.0 | 3.2 | 4.8# |
| 80 | 2.4 | 2.6 | 3.8# |

**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

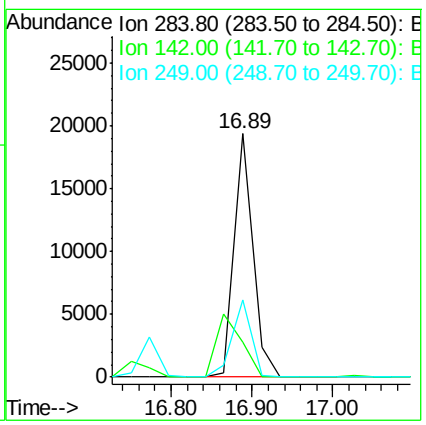


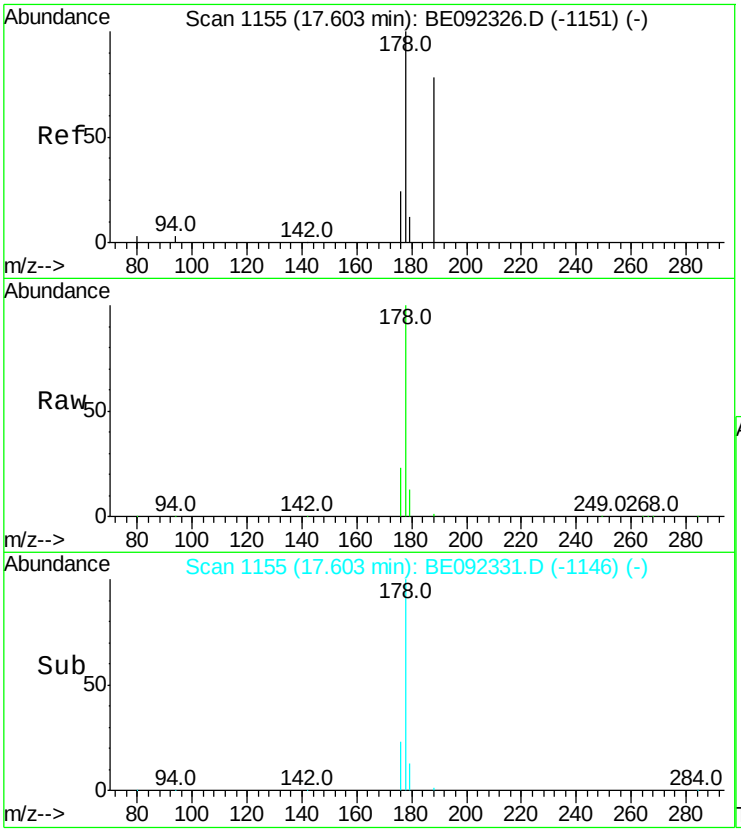




#19
Hexachlorobenzene
Concen: 10.62 ng
RT: 16.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:284 Resp: 30444

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 0.0 | 29.1 | 43.7# |
| 249 | 32.3 | 27.9 | 41.9 |

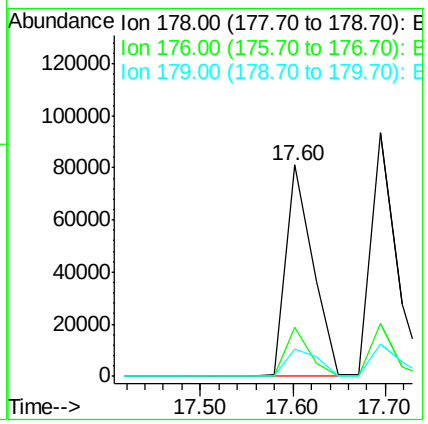





#21
Phenanthrene
Concen: 9.98 ng
RT: 17.60 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

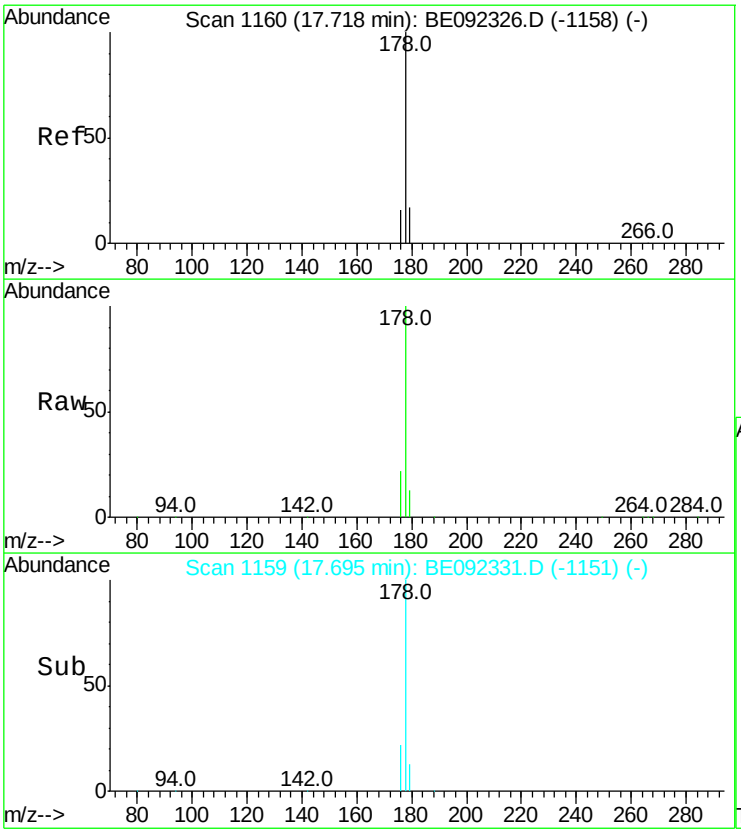
Tgt Ion:178 Resp: 163389

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 20.5 | 15.8 | 23.8 |
| 179 | 15.2 | 0.0 | 0.0# |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

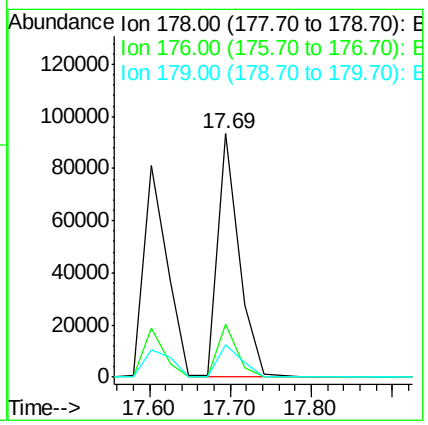
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

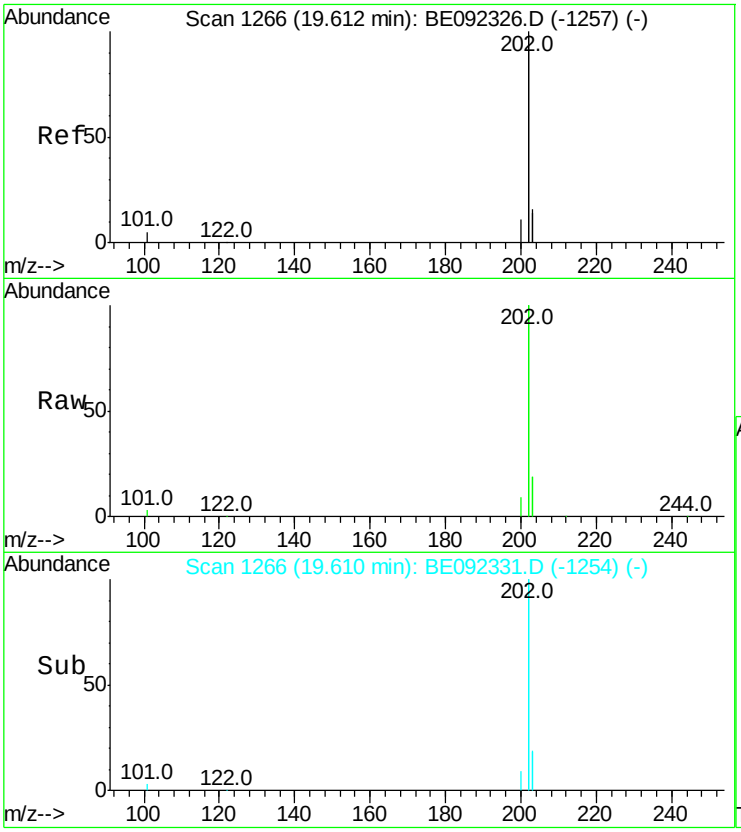



#22
Anthracene
Concen: 11.29 ng
RT: 17.69 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:178 Resp: 170390

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.9 | 15.0 | 22.4 |
| 179 | 14.9 | 12.2 | 18.2 |

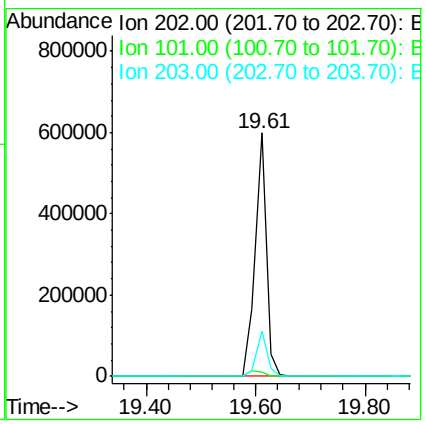





#23
Fluoranthene
Concen: 11.38 ng
RT: 19.61 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

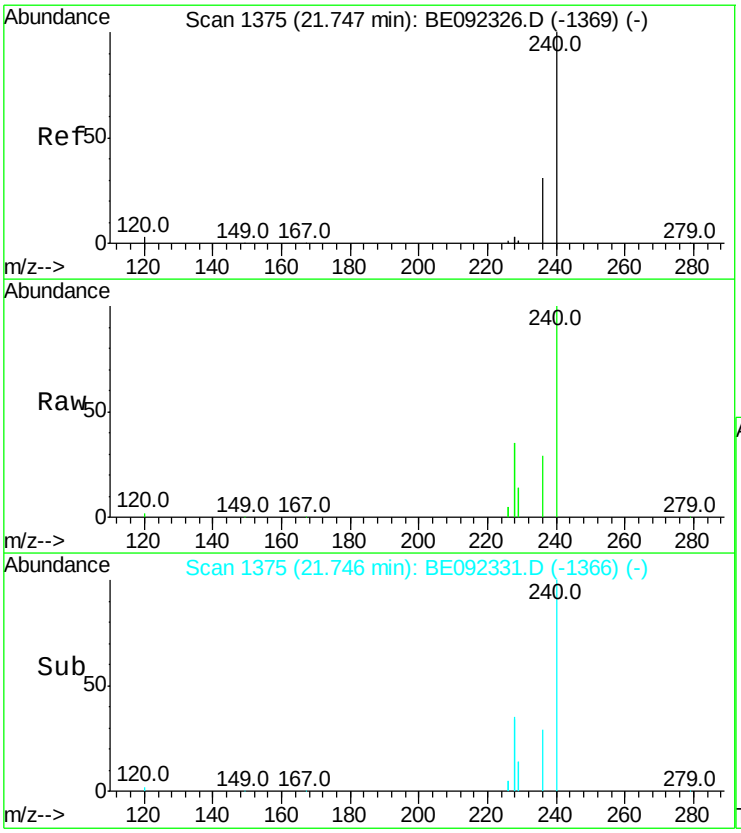
Tgt Ion:202 Resp: 849094

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 2.8 | 2.2 | 3.4 |
| 203 | 17.5 | 13.7 | 20.5 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

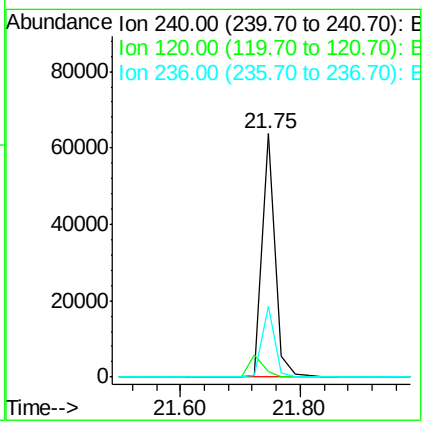
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

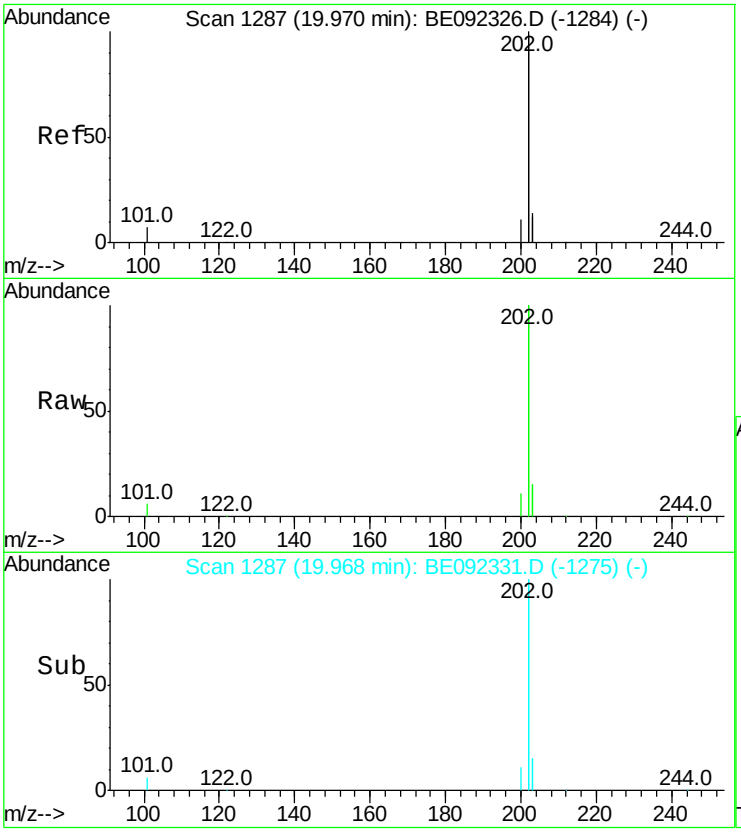



#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.75 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:240 Resp: 96168

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 2.4 | 2.6 | 4.0# |
| 236 | 29.3 | 24.6 | 37.0 |





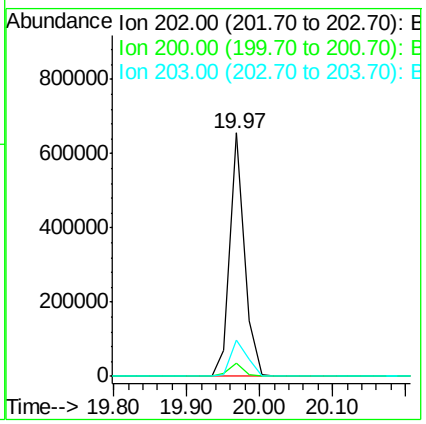

#25
Pyrene
Concen: 10.21 ng
RT: 19.97 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

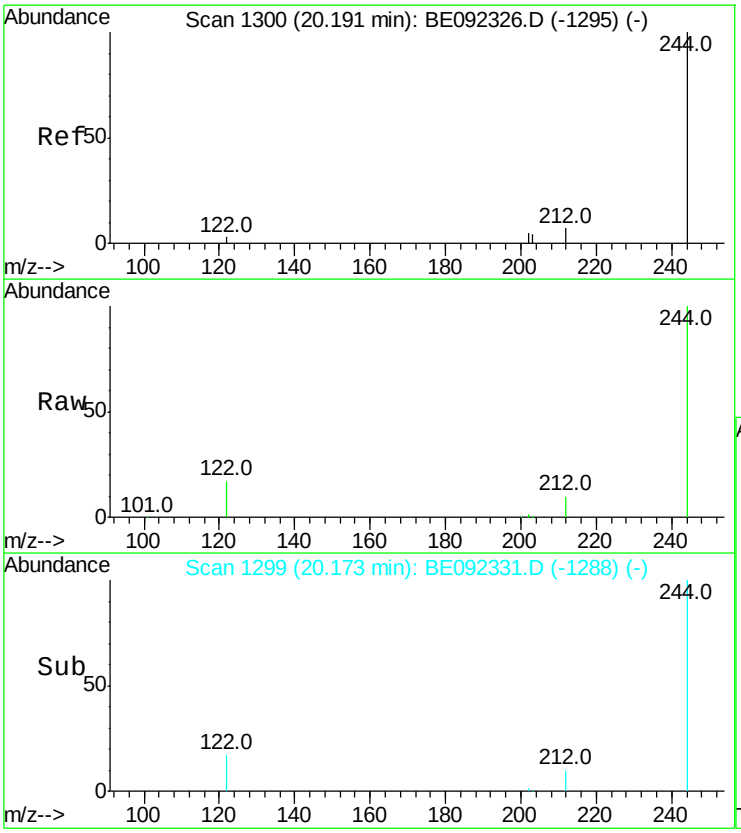
Tgt Ion:202 Resp: 906979

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 5.3 | 4.2 | 6.4 |
| 203 | 17.1 | 13.9 | 20.9 |

**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

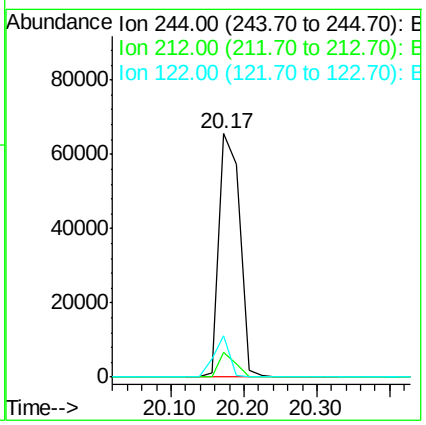


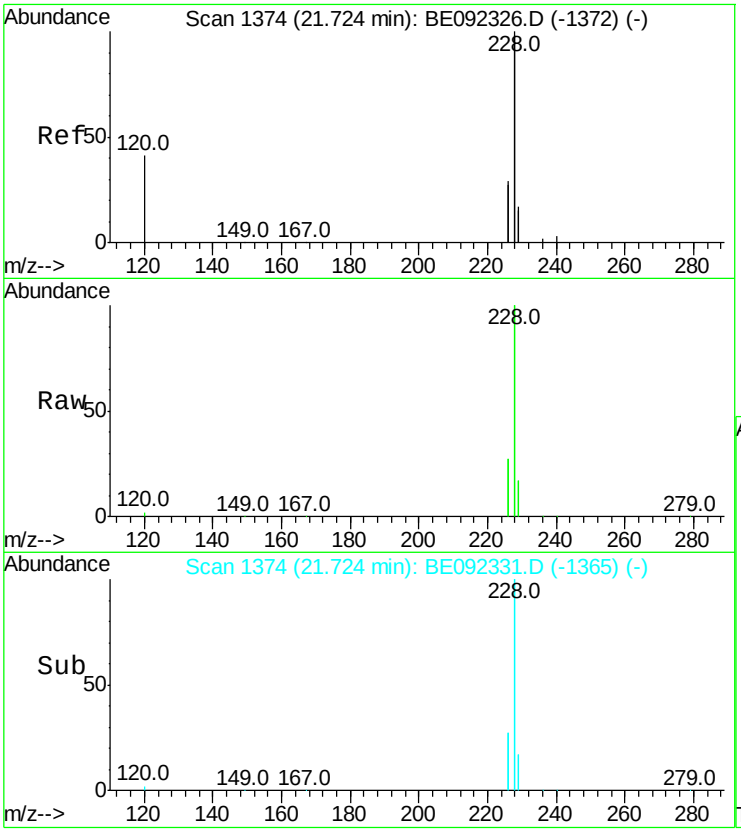




#26
Terphenyl-d14
Concen: 9.99 ng
RT: 20.17 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:244 Resp: 129475

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 10.0 | 6.7 | 10.1 |
| 122 | 17.2 | 3.6 | 5.4# |

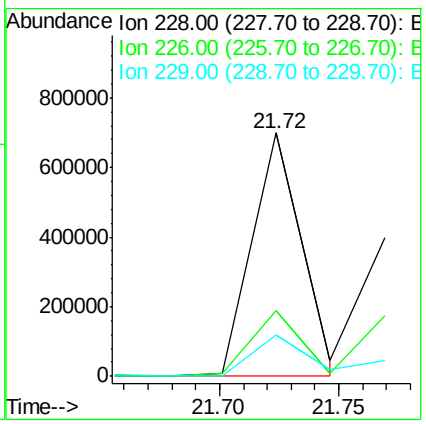





#27
Benzo(a)anthracene
Concen: 10.10 ng m
RT: 21.72 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

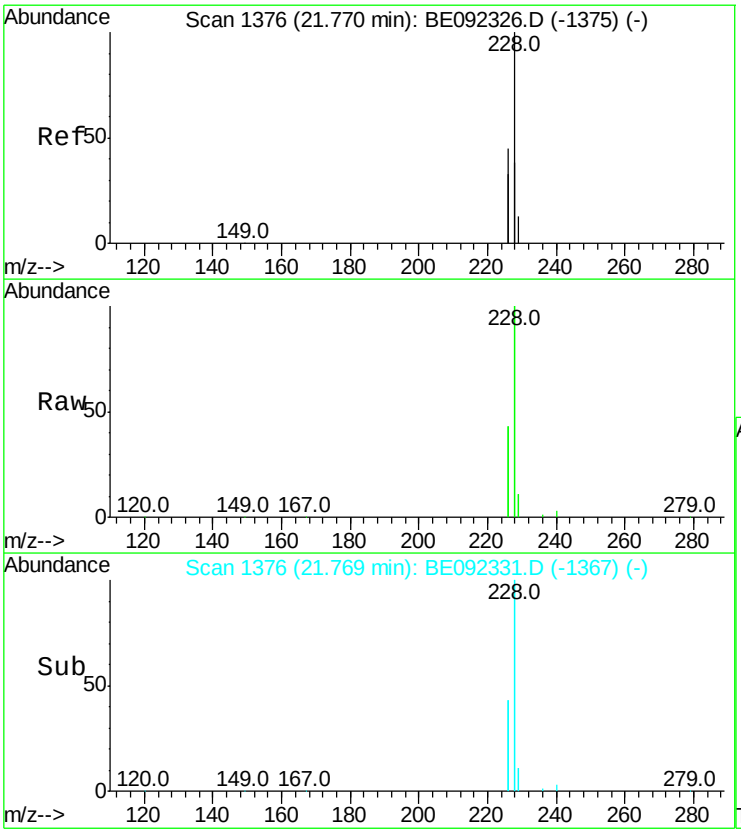
Tgt Ion:228 Resp: 1023967

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 26.9 | 23.6 | 35.4 |
| 229 | 16.8 | 13.3 | 19.9 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

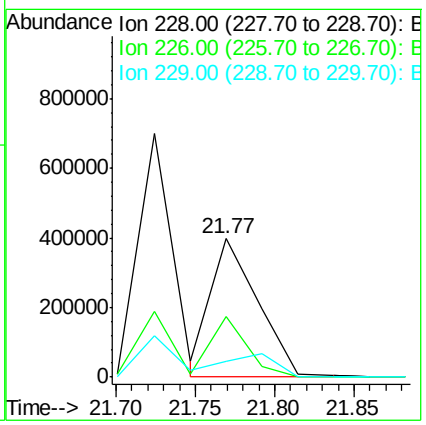
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

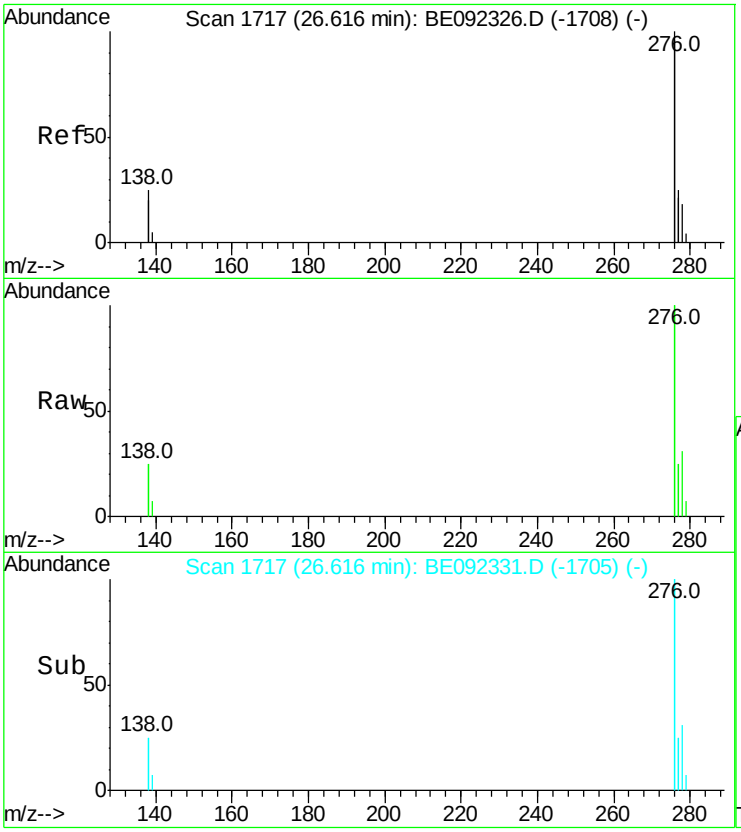



#28
Chrysene
Concen: 9.22 ng m
RT: 21.77 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:228 Resp: 826598

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 43.4 | 36.3 | 54.5 |
| 229 | 11.5 | 10.6 | 16.0 |

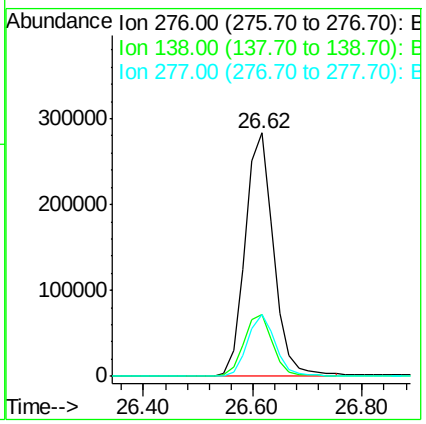





#30
Indeno(1,2,3-cd)pyrene
Concen: 10.84 ng
RT: 26.62 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

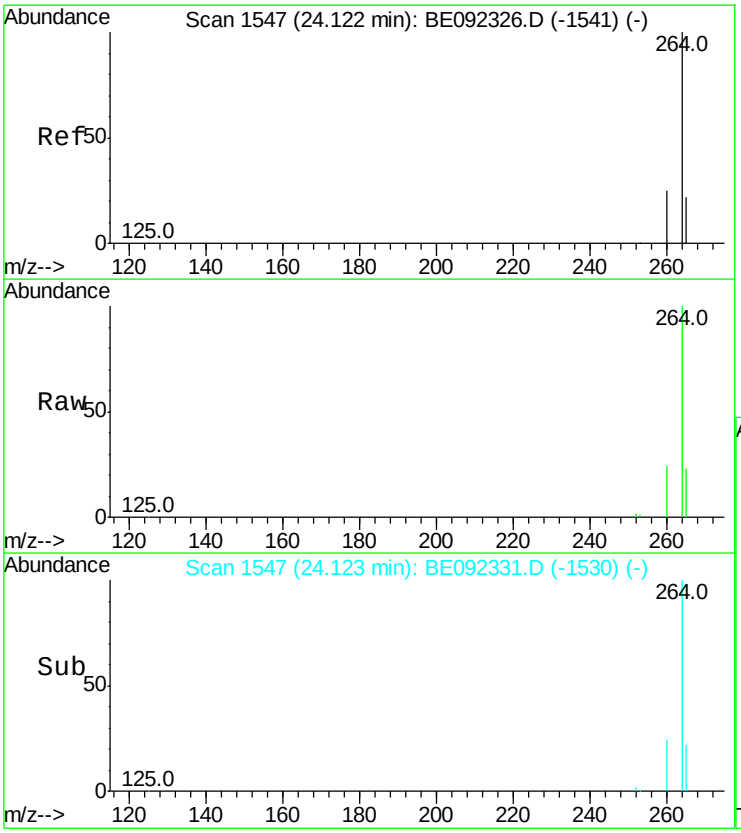
Tgt Ion:276 Resp: 1017907

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 25.8 | 20.3 | 30.5 |
| 277 | 25.0 | 19.7 | 29.5 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

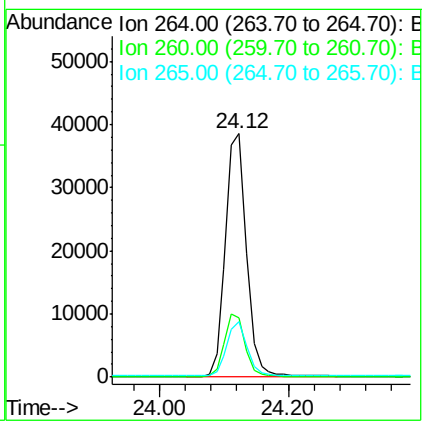
**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

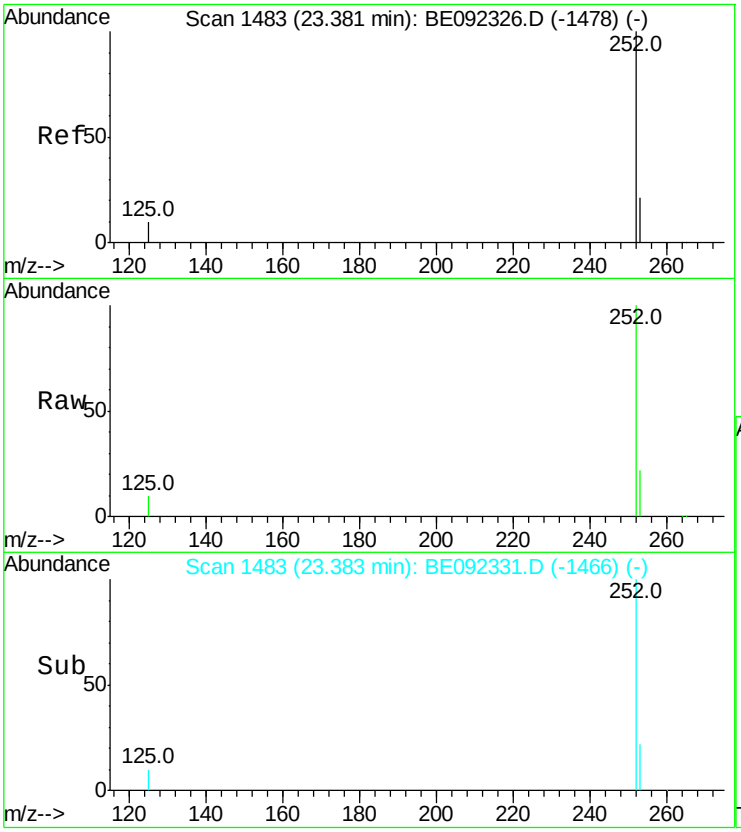



#31
Perylene-d12
Concen: 5.00 ng
RT: 24.12 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:264 Resp: 87314

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 24.3 | 20.1 | 30.1 |
| 265 | 22.9 | 17.9 | 26.9 |





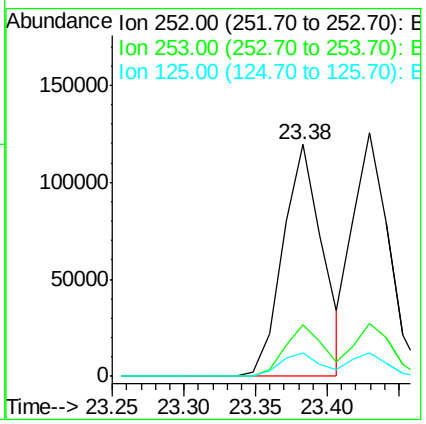

#32
Benzo(b)fluoranthene
Concen: 11.10 ng
RT: 23.38 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

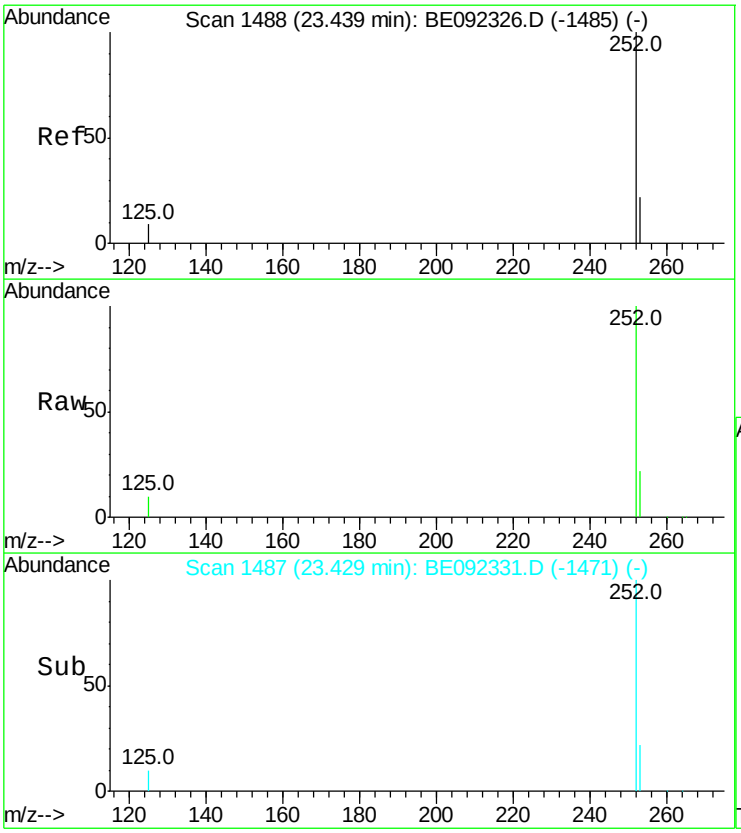
Tgt Ion:252 Resp: 229131

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 18.7 | 28.1 |
| 125 | 9.9 | 10.5 | 15.7# |

**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

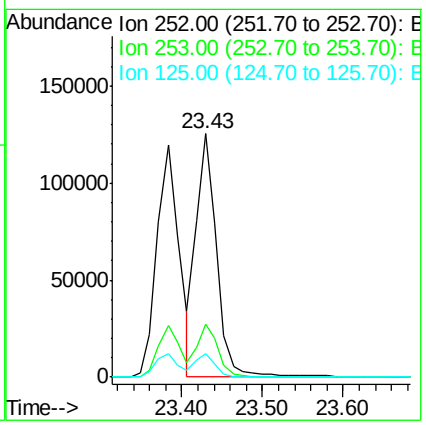


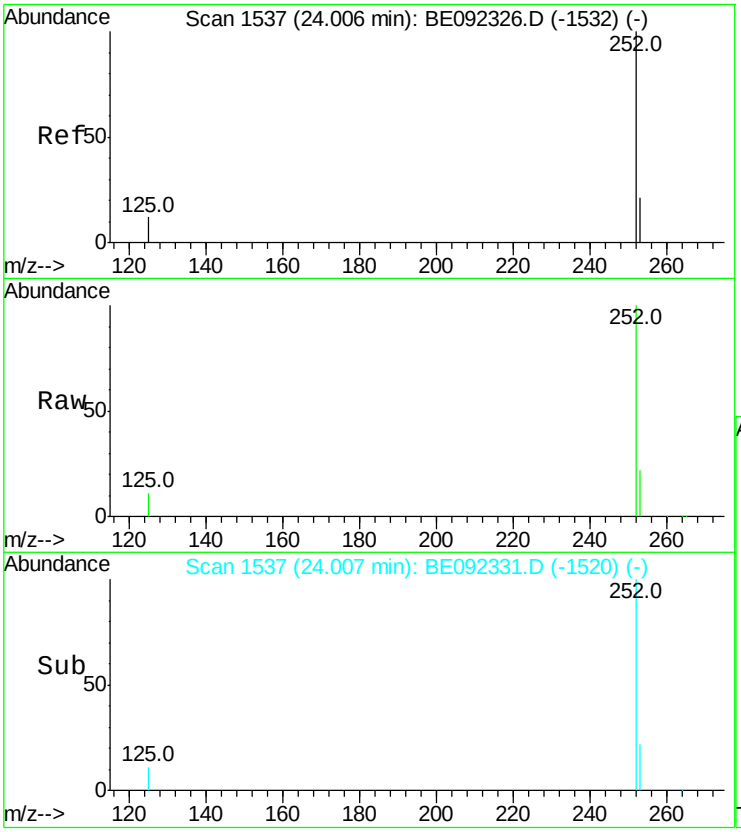




#33
Benzo(k)fluoranthene
Concen: 9.38 ng
RT: 23.43 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:252 Resp: 220978

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 20.3 | 30.5 |
| 125 | 9.9 | 9.6 | 14.4 |





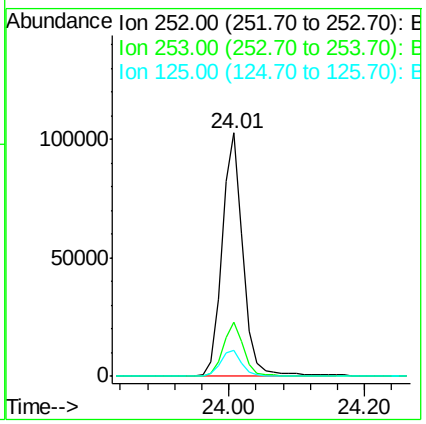

#34
Benzo(a)pyrene
Concen: 10.56 ng
RT: 24.01 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

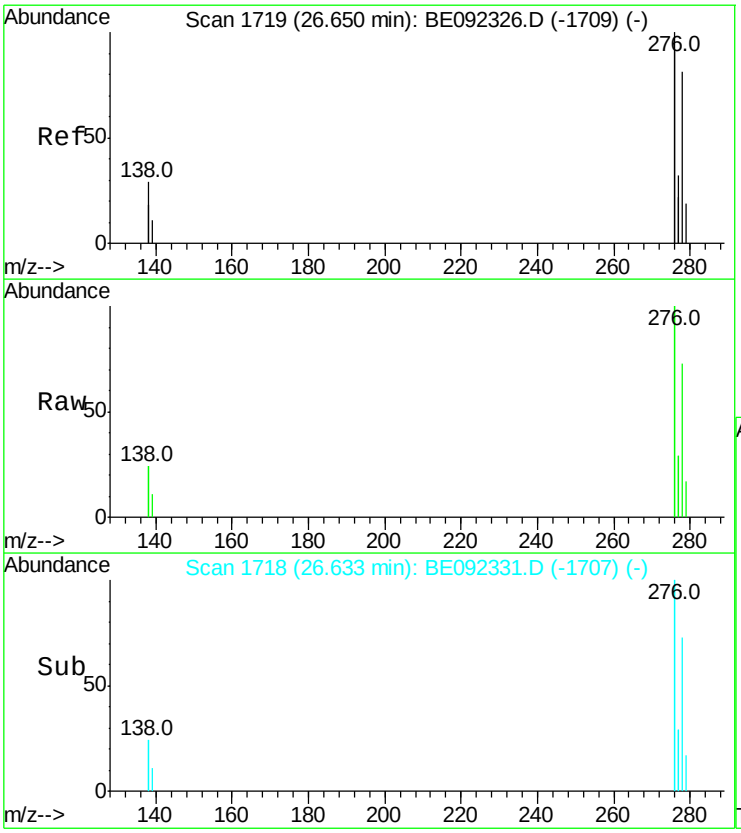
Tgt Ion:252 Resp: 220466

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.5 | 19.0 | 28.6 |
| 125 | 10.6 | 11.8 | 17.8# |

**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM

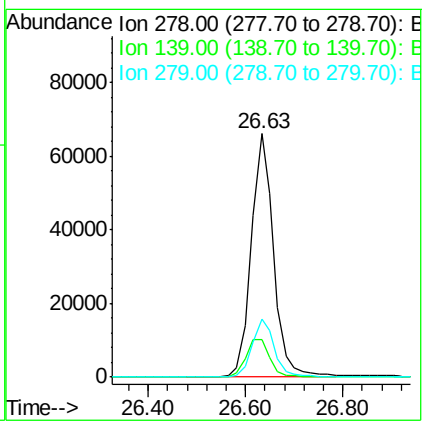


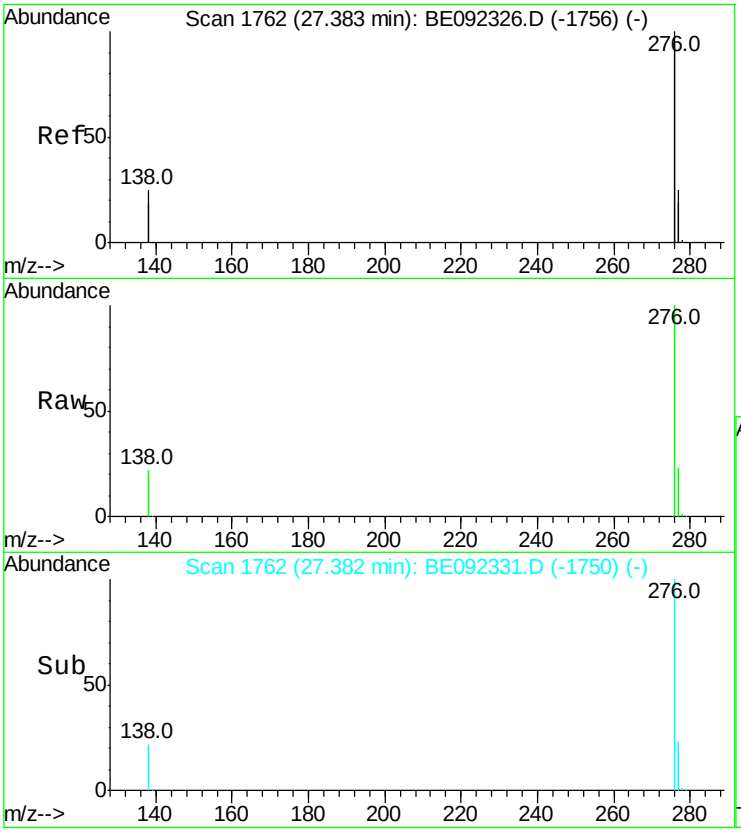




#35
Dibenzo(a,h)anthracene
Concen: 11.44 ng
RT: 26.63 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:278 Resp: 212351

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 15.3 | 13.8 | 20.8 |
| 279 | 23.8 | 21.4 | 32.2 |

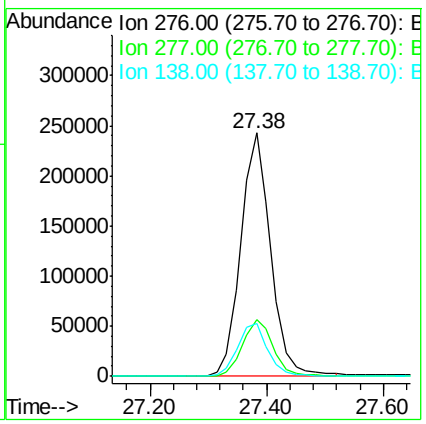





#36
Benzo(g,h,i)perylene
Concen: 10.49 ng
RT: 27.38 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BE092331.D
Acq: 1 Sep 2016 16:35

Tgt Ion:276 Resp: 859457

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 23.4 | 19.8 | 29.8 |
| 138 | 21.5 | 19.8 | 29.6 |




**Instrument :**
BNA_E
**ClientSampleId :**
SSTDICC010

**Manual Integrations APPROVED**
sohil
9/2/2016 4:34:07 PM