

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032116\  
 Data File : BF085659.D  
 Acq On : 22 Mar 2016 10:48  
 Operator : UM/SJ  
 Sample : H1799-02DL 50X  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 AOU2-SB29(11-13)DL

Manual Integrations  
 APPROVED

Sohil  
 3/22/2016 5:34:50 PM

Quant Time: Mar 22 12:56:06 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF031816.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Mar 18 23:31:39 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.84  | 152  | 111183   | 20.00 | ng    | -0.02    |
| 21) Naphthalene-d8          | 8.13  | 136  | 438883   | 20.00 | ng    | -0.01    |
| 38) Acenaphthene-d10        | 9.88  | 164  | 175957   | 20.00 | ng    | -0.02    |
| 63) Phenanthrene-d10        | 11.36 | 188  | 266001   | 20.00 | ng    | -0.02    |
| 75) Chrysene-d12            | 13.99 | 240  | 212754   | 20.00 | ng    | -0.02    |
| 86) Perylene-d12            | 15.42 | 264  | 220489   | 20.00 | ng    | -0.02    |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.44  | 112  | 15701    | 2.37  | ng    | -0.01    |
| 7) Phenol-d6                | 6.47  | 99   | 23456    | 2.76  | ng    | -0.02    |
| 23) Nitrobenzene-d5         | 7.41  | 82   | 13600    | 1.80  | ng    | -0.02    |
| 41) 2,4,6-Tribromophenol    | 10.66 | 330  | 2446     | 1.42  | ng    | -0.02    |
| 44) 2-Fluorobiphenyl        | 9.20  | 172  | 29369    | 0.91  | ng    | -0.02    |
| 78) Terphenyl-d14           | 12.94 | 244  | 16076    | 1.82  | ng    | -0.02    |
| Target Compounds            |       |      |          |       |       | Qvalue   |
| 30) 1,2,4-Trichlorobenzene  | 8.07  | 180  | 13599    | 2.03  | ng    | 98       |
| 31) Naphthalene             | 8.15  | 128  | 1347631  | 60.83 | ng    | 100      |
| 37) 2-Methylnaphthalene     | 8.84  | 142  | 546571m  | 40.48 | ng    |          |
| 45) 1,1'-Biphenyl           | 9.30  | 154  | 83273    | 5.49  | ng    | 93       |
| 48) Acenaphthylene          | 9.74  | 152  | 49628    | 2.77  | ng    | # 93     |
| 51) Acenaphthene            | 9.91  | 154  | 101107   | 8.98  | ng    | 99       |
| 54) Dibenzofuran            | 10.08 | 168  | 27674    | 2.02  | ng    | # 82     |
| 57) Fluorene                | 10.42 | 166  | 118478   | 10.37 | ng    | 100      |
| 70) Phenanthrene            | 11.38 | 178  | 418729   | 29.85 | ng    | 99       |
| 71) Anthracene              | 11.44 | 178  | 130497   | 8.87  | ng    | 97       |
| 74) Fluoranthene            | 12.57 | 202  | 122915   | 8.37  | ng    | 91       |
| 77) Pyrene                  | 12.80 | 202  | 208283   | 13.63 | ng    | 99       |
| 80) Benzo(a)anthracene      | 13.98 | 228  | 61272    | 4.96  | ng    | # 93     |
| 82) Chrysene                | 14.01 | 228  | 43747m   | 3.68  | ng    |          |
| 87) Benzo(b)fluoranthene    | 15.02 | 252  | 40877m   | 2.84  | ng    |          |
| 89) Benzo(a)pyrene          | 15.36 | 252  | 47732    | 3.91  | ng    | 97       |

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

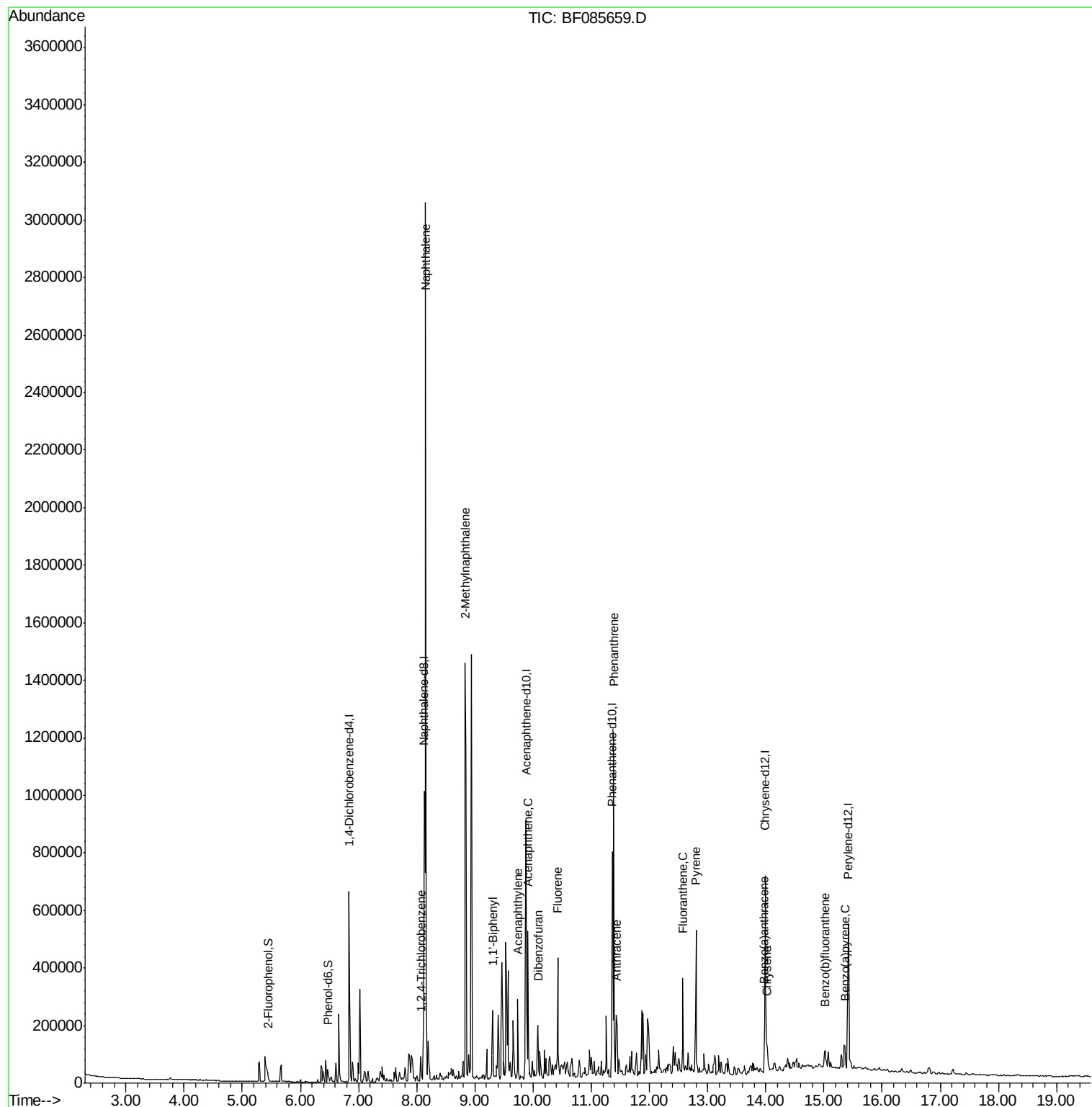
Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032116\  
Data File : BF085659.D  
Acq On : 22 Mar 2016 10:48  
Operator : UM/SJ  
Sample : H1799-02DL 50X  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

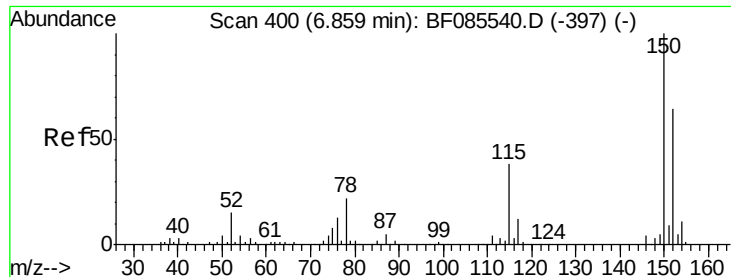
Instrument :  
BNA\_F  
ClientSampleId :  
AOU2-SB29(11-13)DL

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3/22/2016 5:34:50 PM

Quant Time: Mar 22 12:56:06 2016  
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF031816.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Mar 18 23:31:39 2016  
Response via : Initial Calibration





#1

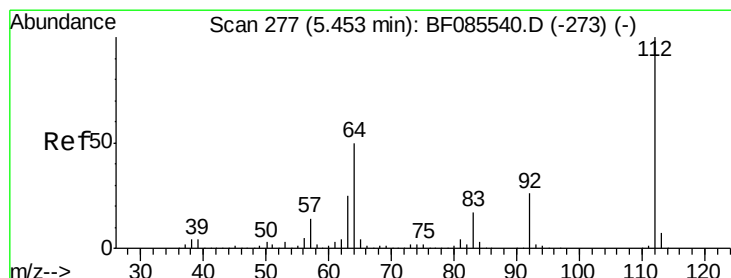
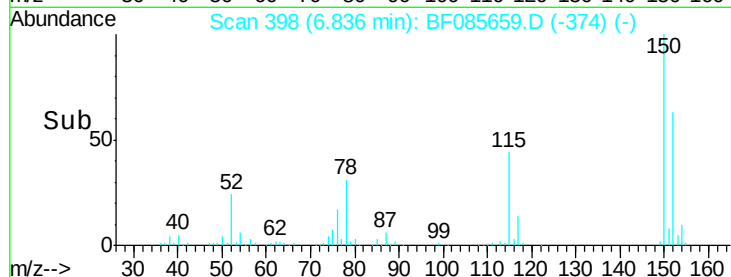
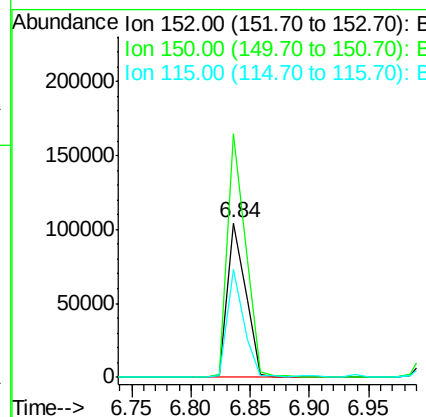
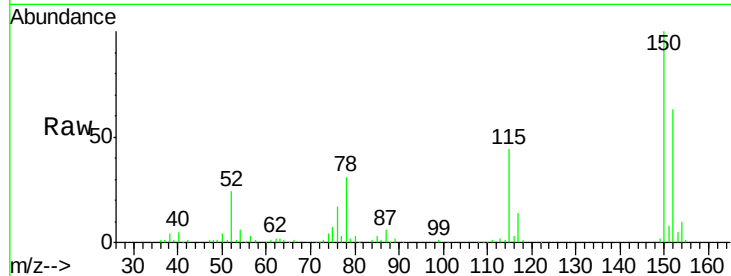
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 6.84 min Scan# 398  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

Instrument :  
BNA\_F  
ClientSampleId :  
AOU2-SB29(11-13)DL

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 157.9 | 124.2 | 186.2 |
| 115     | 70.2  | 47.0  | 70.6  |

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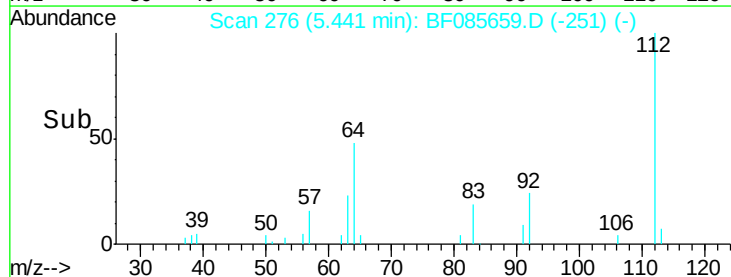
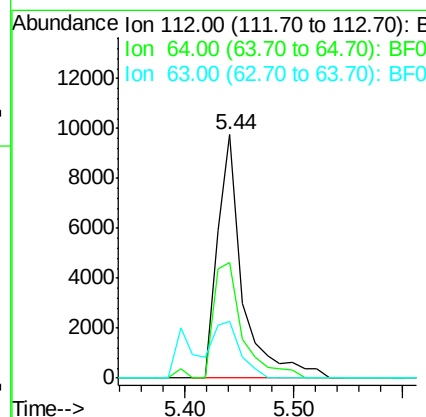
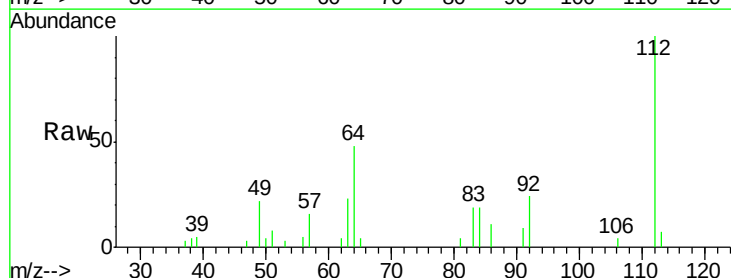
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3/22/2016 5:34:50 PM

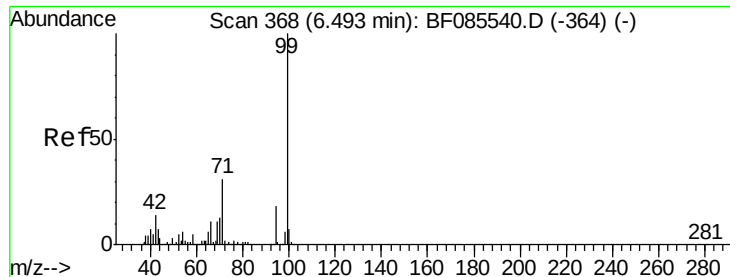


#5

2-Fluorophenol  
Concen: 2.37 ng  
RT: 5.44 min Scan# 276  
Delta R.T. -0.01 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 47.6  | 39.9  | 59.9  |
| 63      | 23.5  | 20.2  | 30.2  |





#7

Phenol-d6

Concen: 2.76 ng

RT: 6.47 min Scan# 366

Delta R.T. -0.02 min

Lab File: BF085659.D

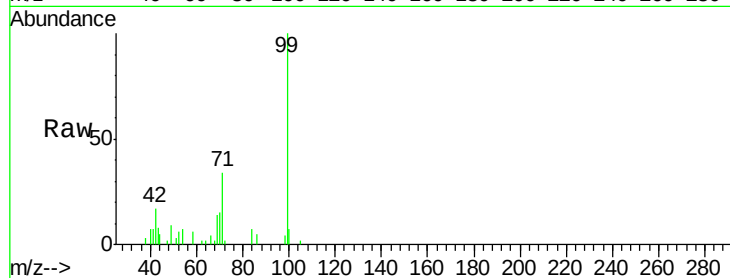
Acq: 22 Mar 2016 10:48

Instrument :

BNA\_F

ClientSampleId :

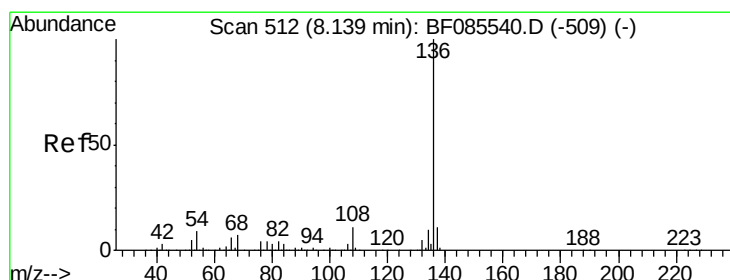
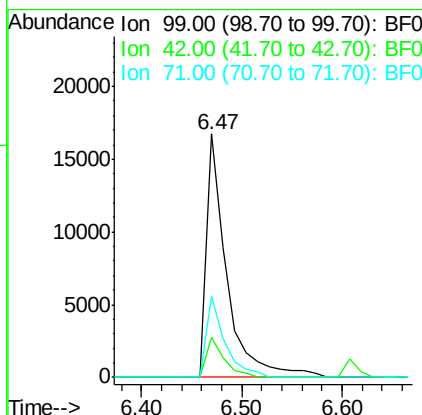
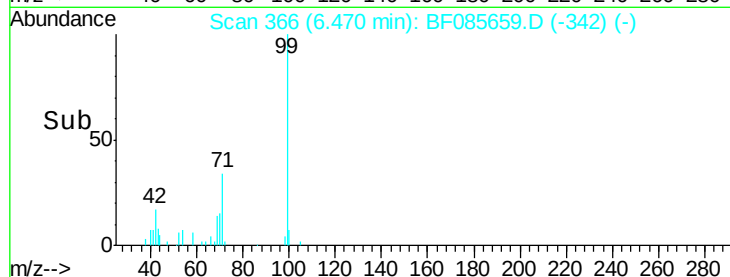
AOU2-SB29(11-13)DL



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 99    | Resp: | 23456 |
| Ion Ratio | Lower | Upper |       |
| 99        | 100   |       |       |
| 42        | 16.5  | 11.1  | 16.7  |
| 71        | 33.5  | 24.9  | 37.3  |

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#21

Naphthalene-d8

Concen: 20.00 ng

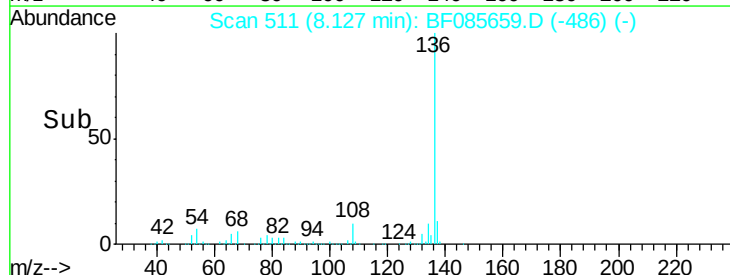
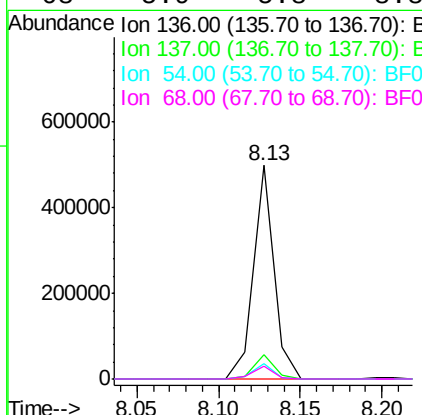
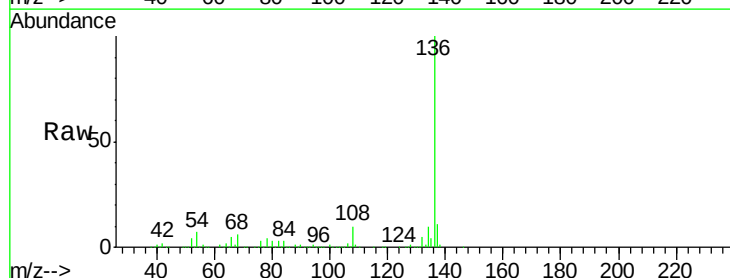
RT: 8.13 min Scan# 511

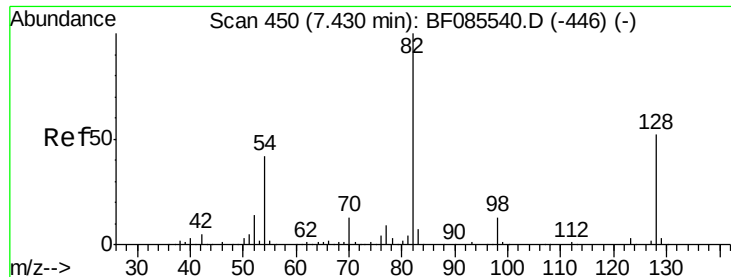
Delta R.T. -0.01 min

Lab File: BF085659.D

Acq: 22 Mar 2016 10:48

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 136   | Resp: | 438883 |
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 11.2  | 9.1   | 13.7   |
| 54        | 7.1   | 7.4   | 11.0#  |
| 68        | 5.9   | 5.8   | 8.8    |





#23

Nitrobenzene-d5

Concen: 1.80 ng

RT: 7.41 min Scan# 448

Delta R.T. -0.02 min

Lab File: BF085659.D

Acq: 22 Mar 2016 10:48

Instrument :

BNA\_F

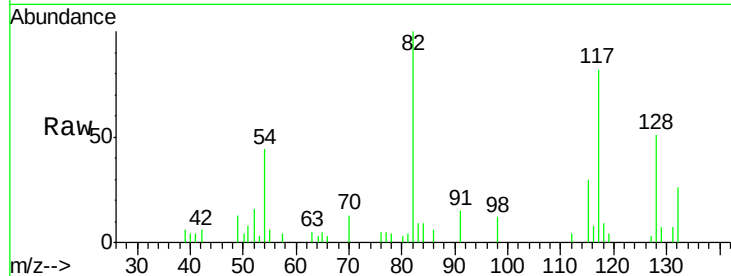
ClientSampleId :

AOU2-SB29(11-13)DL

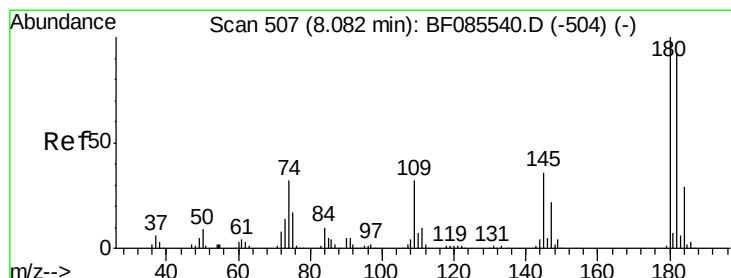
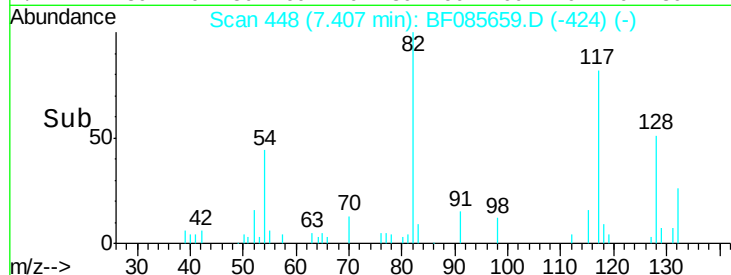
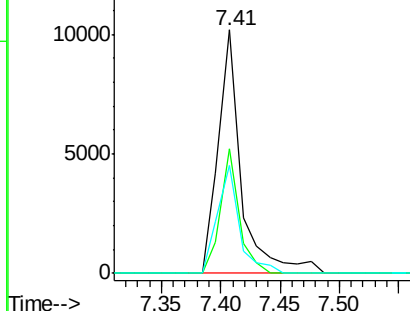
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 82    | Resp: | 13600 |
| Ion Ratio | Lower | Upper |       |
| 82        | 100   |       |       |
| 128       | 51.1  | 41.8  | 62.8  |
| 54        | 44.5  | 33.4  | 50.0  |

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Abundance Ion 82.00 (81.70 to 82.70): BF0  
Ion 128.00 (127.70 to 128.70): E  
Ion 54.00 (53.70 to 54.70): BF0



#30

1,2,4-Trichlorobenzene

Concen: 2.03 ng

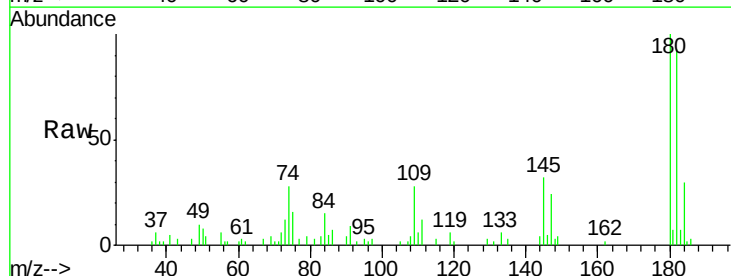
RT: 8.07 min Scan# 506

Delta R.T. -0.01 min

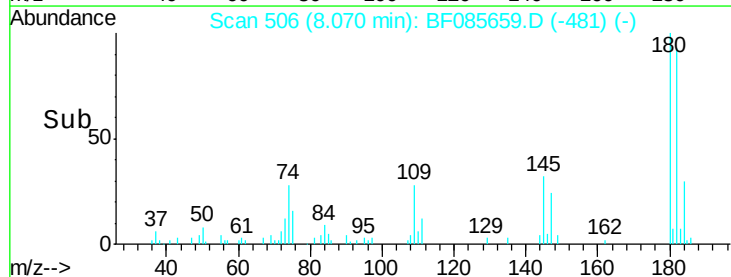
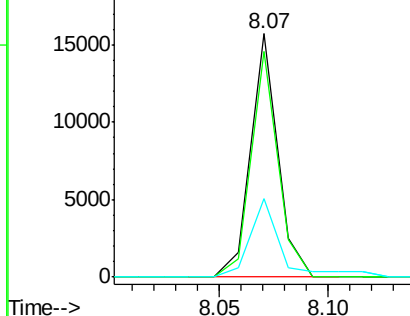
Lab File: BF085659.D

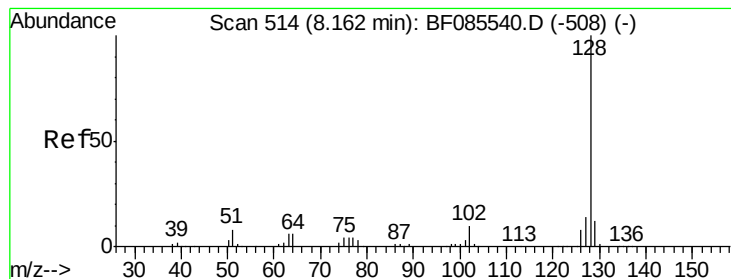
Acq: 22 Mar 2016 10:48

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 13599 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 92.9  | 73.8  | 110.8 |
| 145       | 32.2  | 28.4  | 42.6  |



Abundance Ion 180.00 (179.70 to 180.70): E  
Ion 182.00 (181.70 to 182.70): E  
Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 60.83 ng

RT: 8.15 min Scan# 513

Delta R.T. -0.01 min

Lab File: BF085659.D

Acq: 22 Mar 2016 10:48

Instrument :

BNA\_F

ClientSampleId :

AOU2-SB29(11-13)DL

Tgt Ion:128 Resp: 1347631

Ion Ratio Lower Upper

128 100

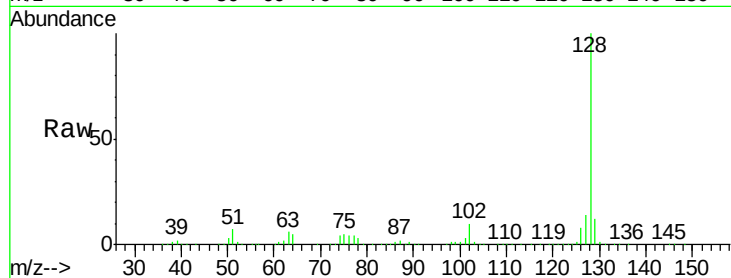
129 11.7 9.4 14.0

127 14.1 11.0 16.6

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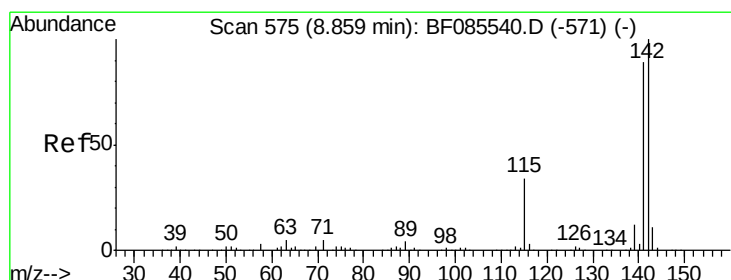
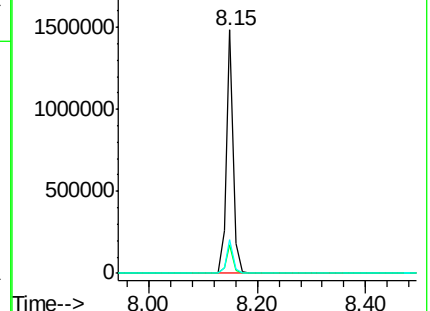
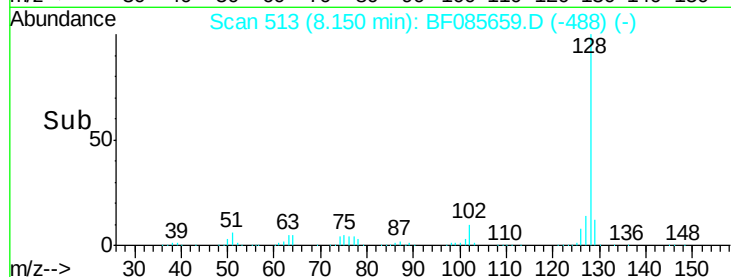
3/22/2016 5:34:50 PM



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37

2-Methylnaphthalene

Concen: 40.48 ng m

RT: 8.84 min Scan# 573

Delta R.T. -0.02 min

Lab File: BF085659.D

Acq: 22 Mar 2016 10:48

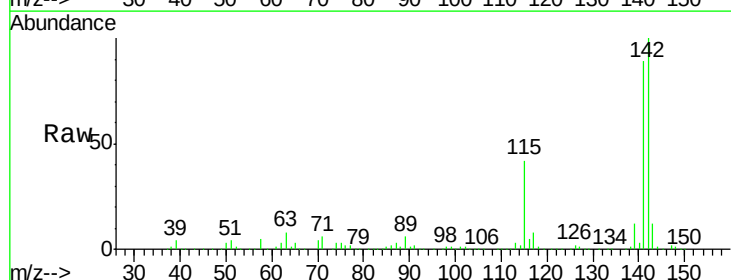
Tgt Ion:142 Resp: 546571

Ion Ratio Lower Upper

142 100

141 88.6 71.6 107.4

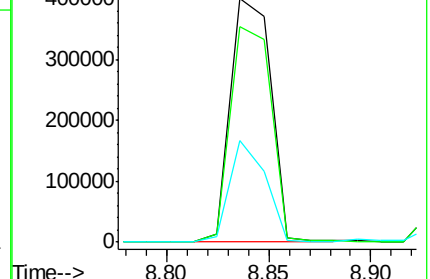
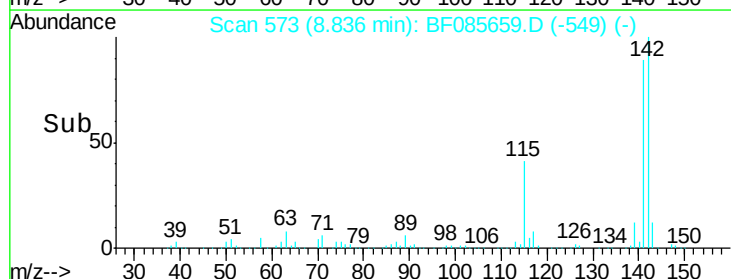
115 41.6 26.8 40.2#

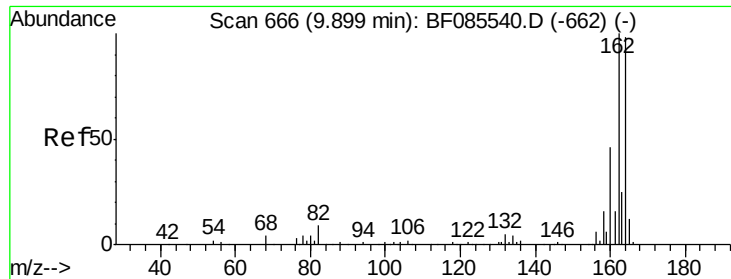


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.88 min Scan# 664

Delta R.T. -0.02 min

Lab File: BF085659.D

Acq: 22 Mar 2016 10:48

Instrument :

BNA\_F

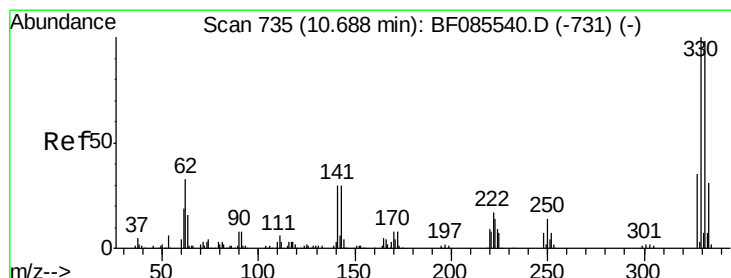
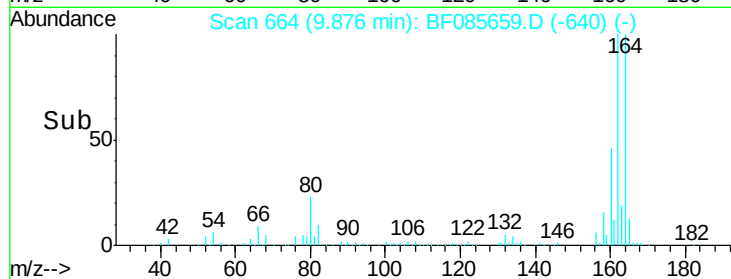
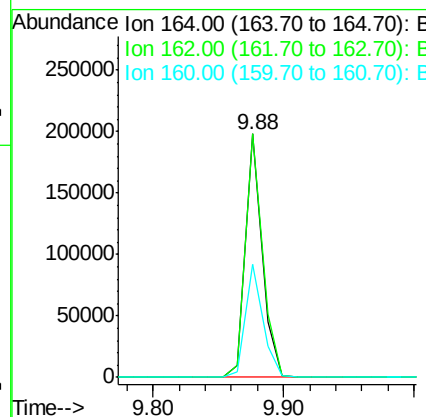
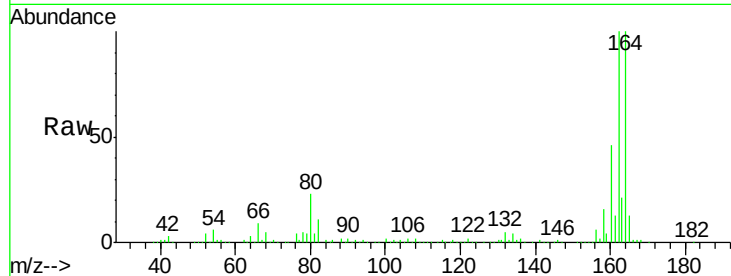
ClientSampleId :

AOU2-SB29(11-13)DL

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 164   | Resp: | 175957 |
| Ion Ratio | Lower | Upper |        |
| 164       | 100   |       |        |
| 162       | 99.9  | 82.1  | 123.1  |
| 160       | 46.3  | 37.4  | 56.2   |

Manual Integrations  
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#41

2,4,6-Tribromophenol

Concen: 1.42 ng

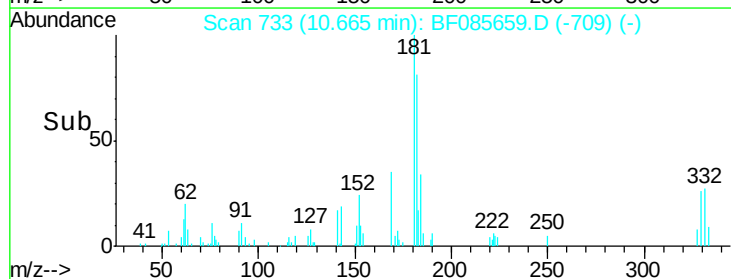
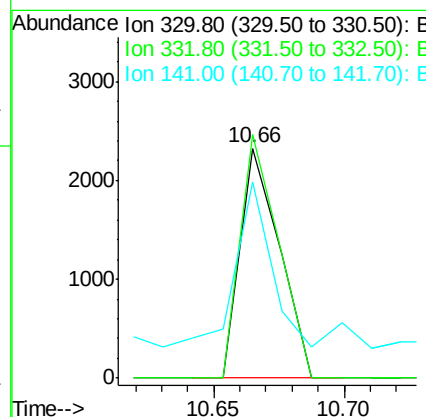
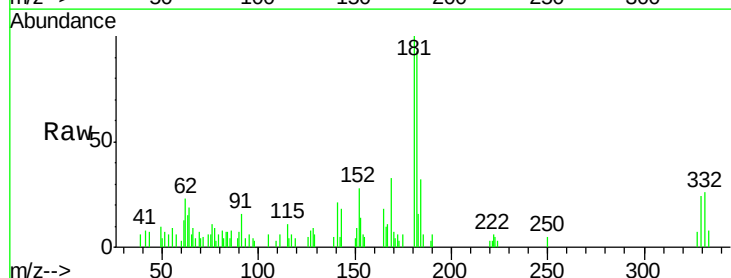
RT: 10.66 min Scan# 733

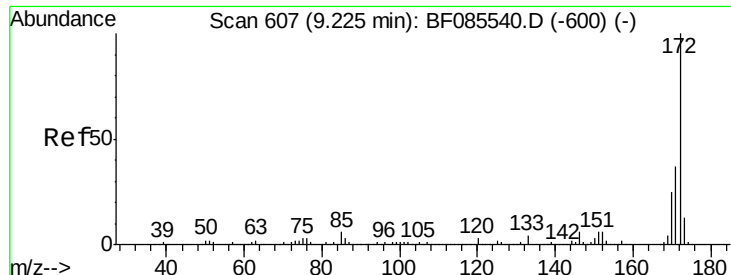
Delta R.T. -0.02 min

Lab File: BF085659.D

Acq: 22 Mar 2016 10:48

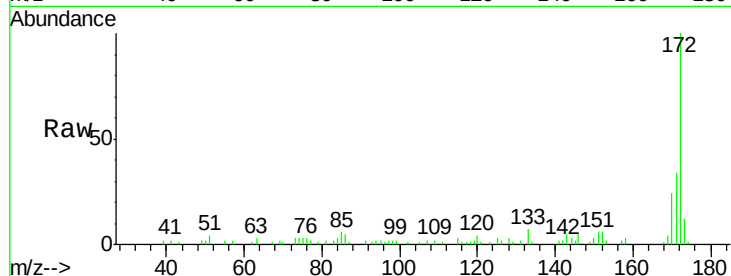
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 330   | Resp: | 2446  |
| Ion Ratio | Lower | Upper |       |
| 330       | 100   |       |       |
| 332       | 103.9 | 78.2  | 117.2 |
| 141       | 184.2 | 31.5  | 47.3# |





#44  
2-Fluorobiphenyl  
Concen: 0.91 ng  
RT: 9.20 min Scan# 605  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

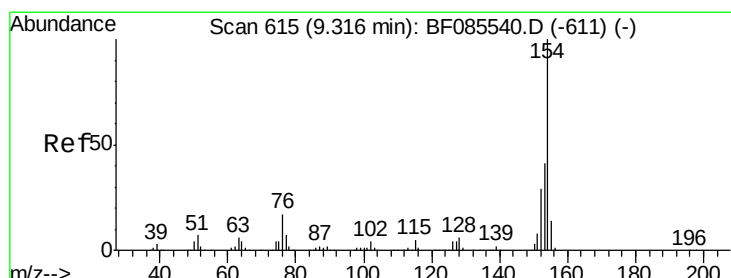
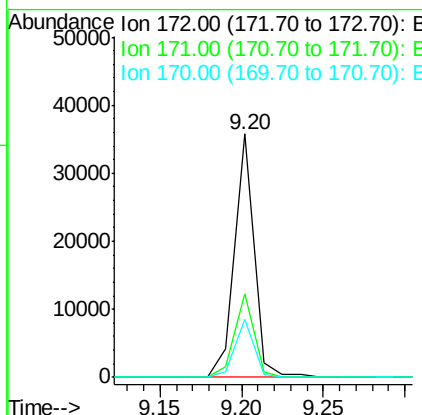
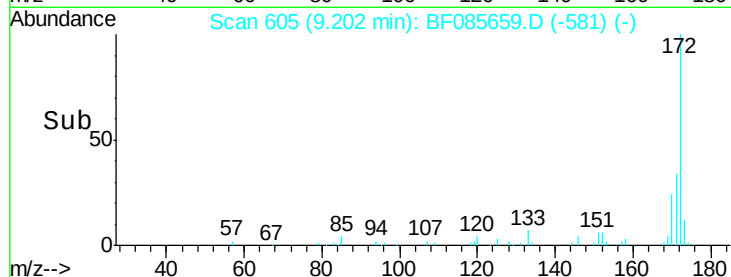
Instrument :  
BNA\_F  
ClientSampleId :  
AOU2-SB29(11-13)DL



| Tgt Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 172     | 100   | 29369 |       |       |
| 171     | 34.1  | 29.4  | 44.2  |       |
| 170     | 24.1  | 19.8  | 29.6  |       |

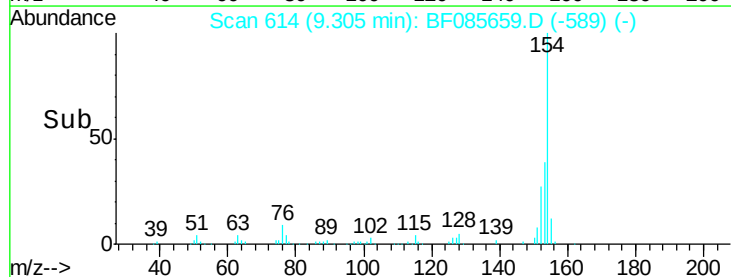
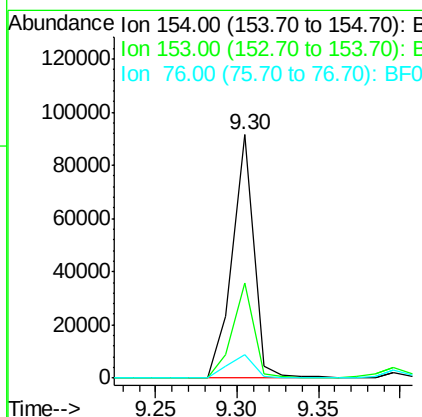
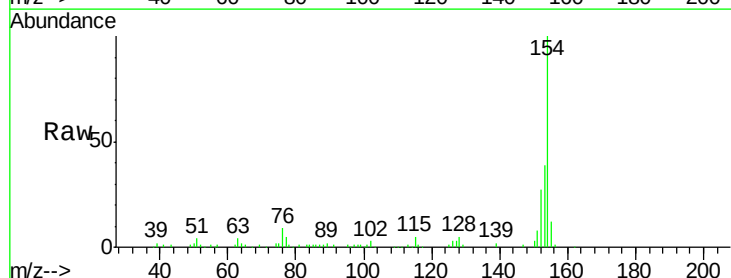
Manual Integrations  
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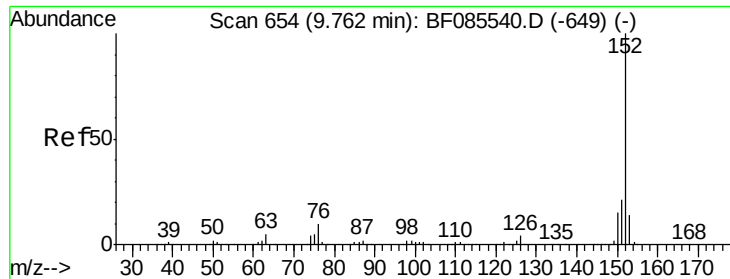


#45  
1,1'-Biphenyl  
Concen: 5.49 ng  
RT: 9.30 min Scan# 614  
Delta R.T. -0.01 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

| Tgt Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 154     | 100   | 83273 |       |       |
| 153     | 39.0  | 20.8  | 60.8  |       |
| 76      | 9.4   | 0.0   | 36.7  |       |







#48

Acenaphthylene

Concen: 2.77 ng

RT: 9.74 min Scan# 652

Delta R.T. -0.02 min

Lab File: BF085659.D

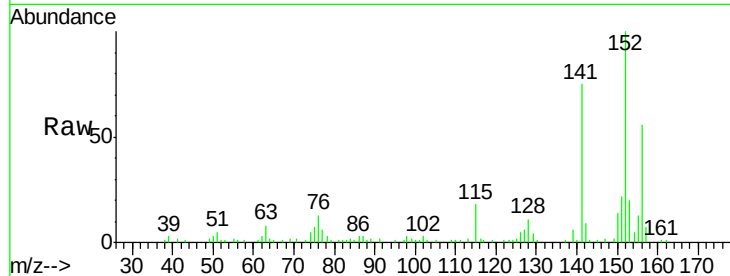
Acq: 22 Mar 2016 10:48

Instrument :

BNA\_F

ClientSampleId :

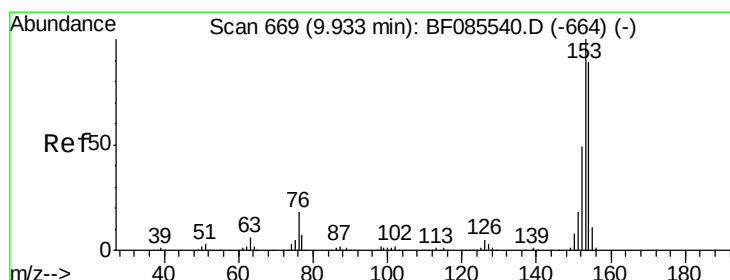
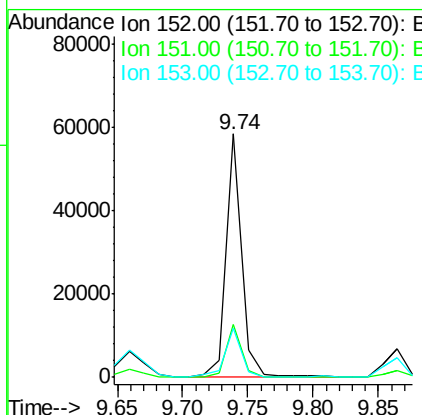
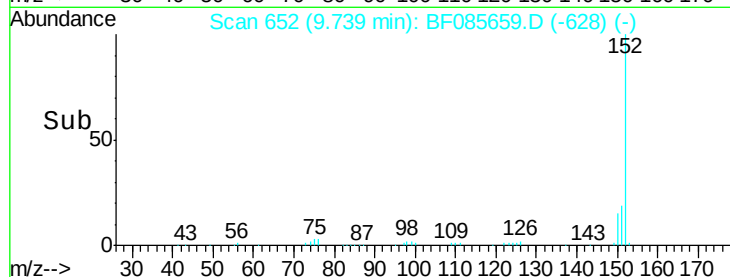
AOU2-SB29(11-13)DL



| Tgt Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 152     | 100   | 49628 |       |       |
| 151     | 21.6  | 16.8  | 25.2  |       |
| 153     | 20.2  | 10.9  | 16.3  |       |

Manual Integrations  
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#51

Acenaphthene

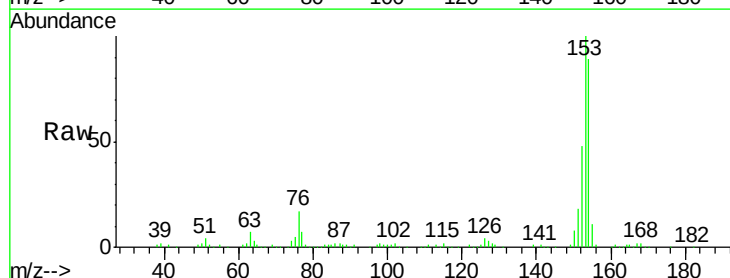
Concen: 8.98 ng

RT: 9.91 min Scan# 667

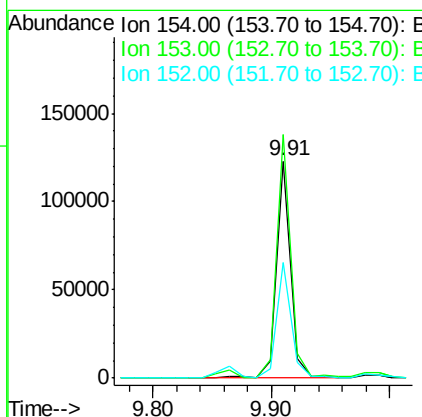
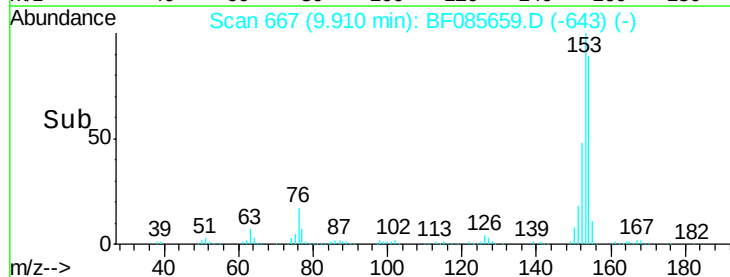
Delta R.T. -0.02 min

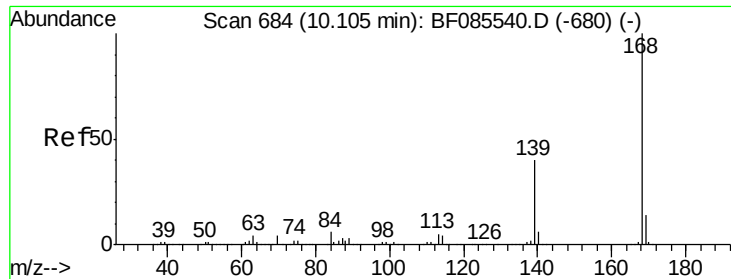
Lab File: BF085659.D

Acq: 22 Mar 2016 10:48



| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 154     | 100   | 101107 |       |       |
| 153     | 112.0 | 90.1   | 135.1 |       |
| 152     | 53.4  | 44.2   | 66.2  |       |





#54

Dibenzofuran

Concen: 2.02 ng

RT: 10.08 min Scan# 682

Delta R.T. -0.02 min

Lab File: BF085659.D

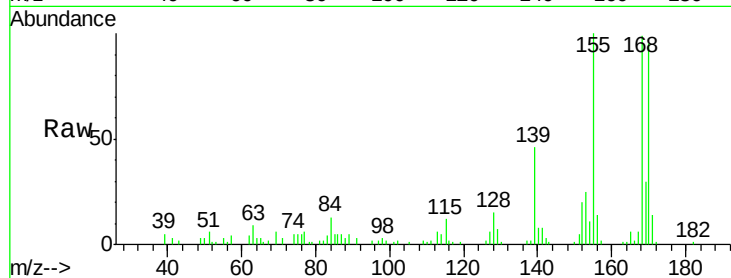
Acq: 22 Mar 2016 10:48

Instrument :

BNA\_F

ClientSampleId :

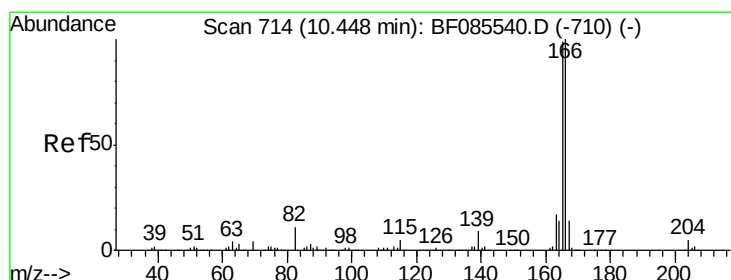
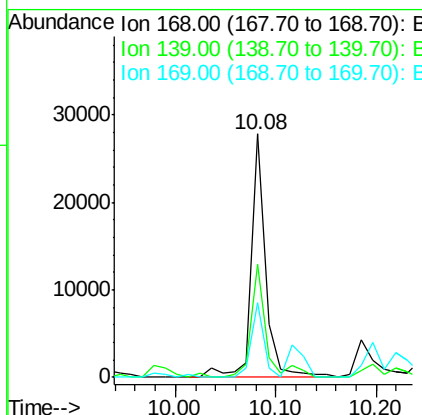
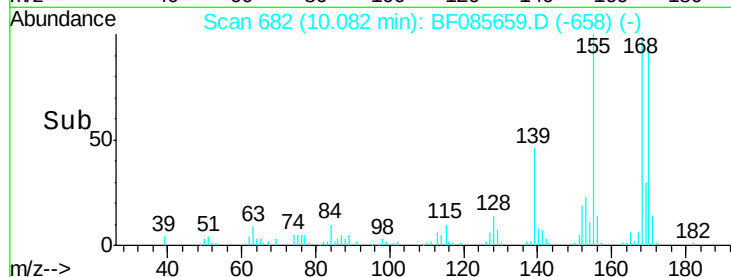
AOU2-SB29(11-13)DL



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 168     | 100   |       |       |
| 139     | 46.4  | 31.9  | 47.9  |
| 169     | 30.4  | 11.0  | 16.6  |

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#57

Fluorene

Concen: 10.37 ng

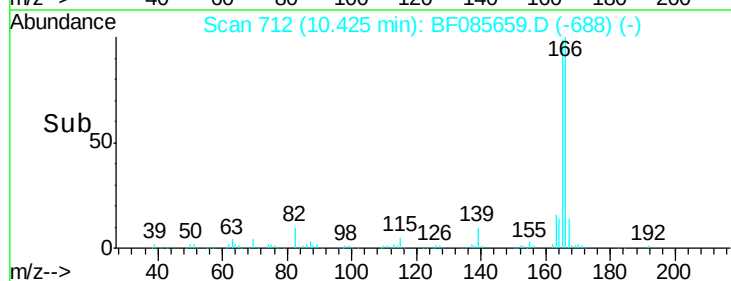
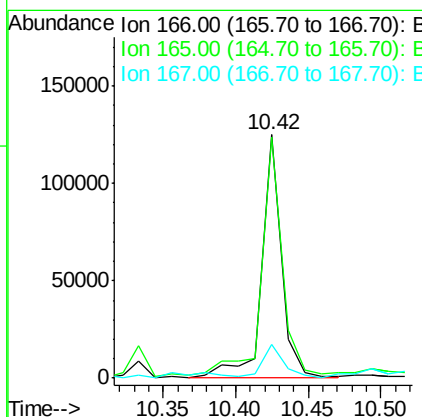
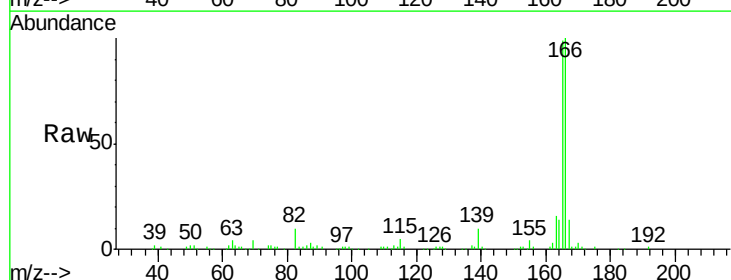
RT: 10.42 min Scan# 712

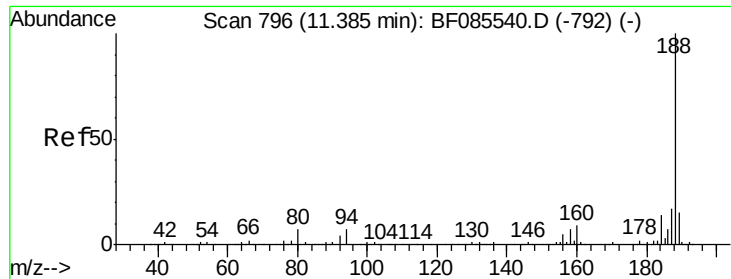
Delta R.T. -0.02 min

Lab File: BF085659.D

Acq: 22 Mar 2016 10:48

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 98.9  | 79.4  | 119.0 |
| 167     | 14.0  | 11.0  | 16.4  |





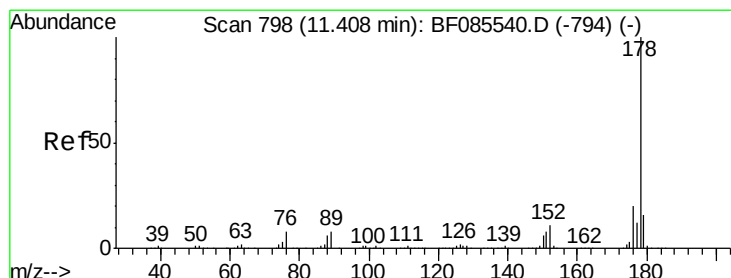
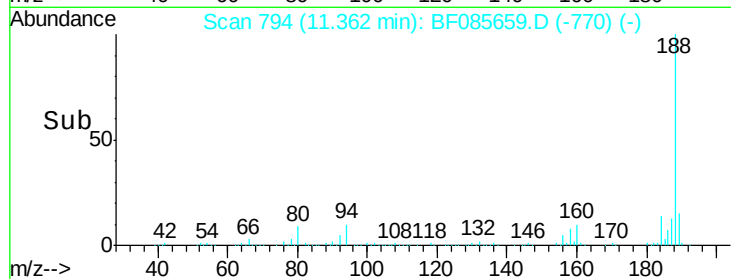
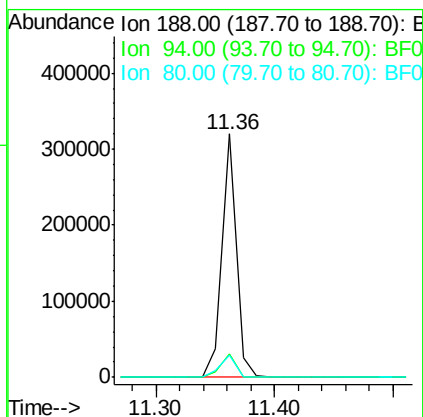
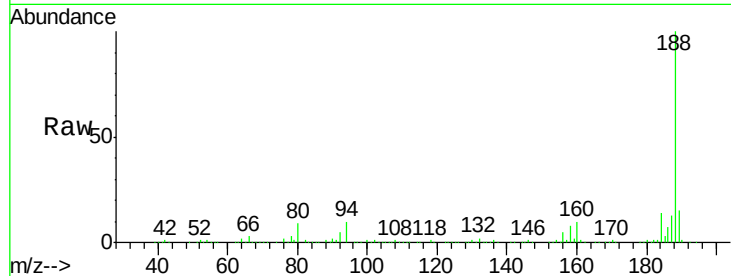
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.36 min Scan# 794  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

Instrument :  
BNA\_F  
ClientSampleId :  
AOU2-SB29(11-13)DL

| Tgt Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 188     | 100   |            |       |
| 94      | 9.5   | 5.4        | 8.0#  |
| 80      | 9.3   | 5.5        | 8.3#  |

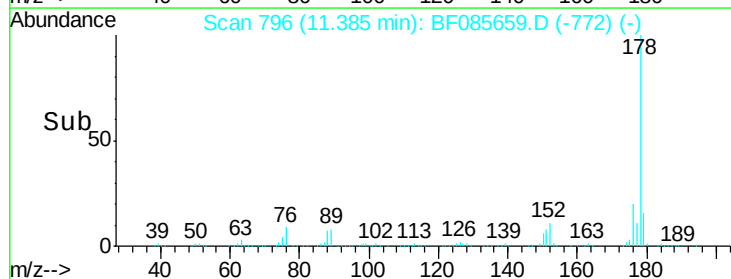
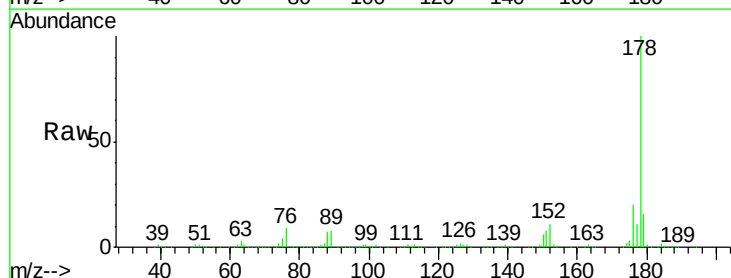
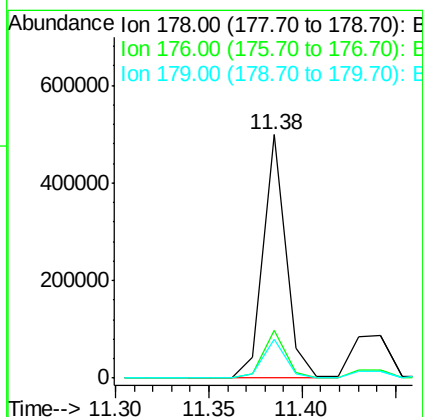
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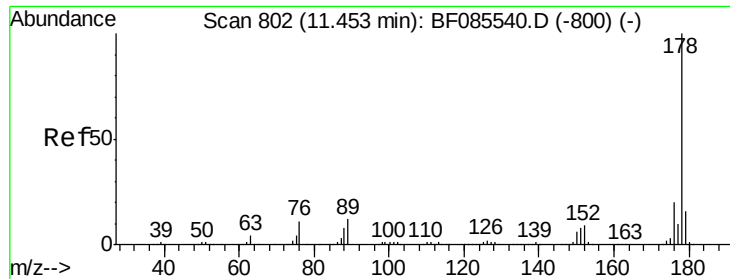
Sohil  
3/22/2016 5:34:50 PM



#70  
Phenanthrene  
Concen: 29.85 ng  
RT: 11.38 min Scan# 796  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

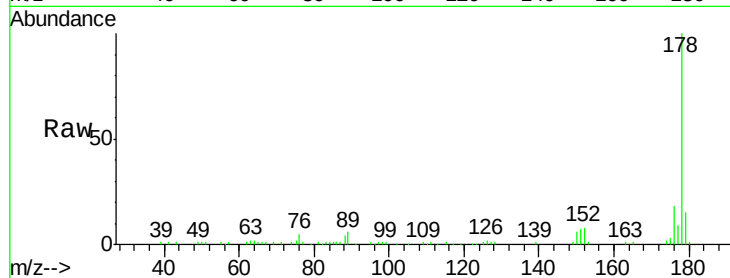
| Tgt Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 178     | 100   |            |       |
| 176     | 19.8  | 16.3       | 24.5  |
| 179     | 15.7  | 12.6       | 18.8  |





#71  
 Anthracene  
 Concen: 8.87 ng  
 RT: 11.44 min Scan# 801  
 Delta R.T. -0.01 min  
 Lab File: BF085659.D  
 Acq: 22 Mar 2016 10:48

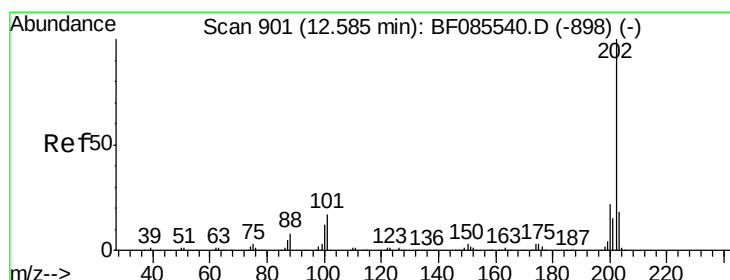
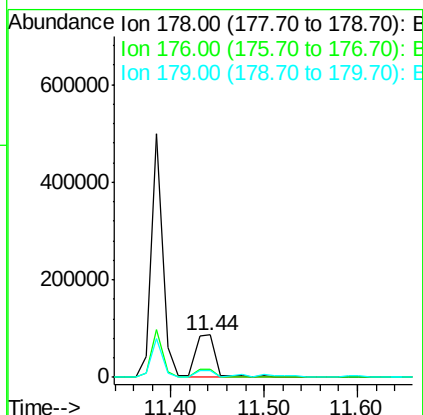
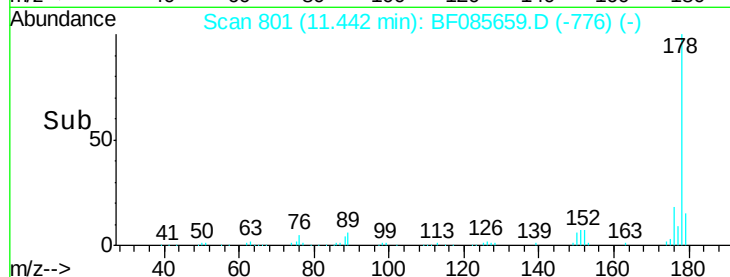
Instrument :  
 BNA\_F  
 ClientSampleId :  
 AOU2-SB29(11-13)DL



| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 178     | 100   | 130497 |       |       |
| 176     | 18.1  | 15.9   | 23.9  |       |
| 179     | 15.3  | 13.0   | 19.4  |       |

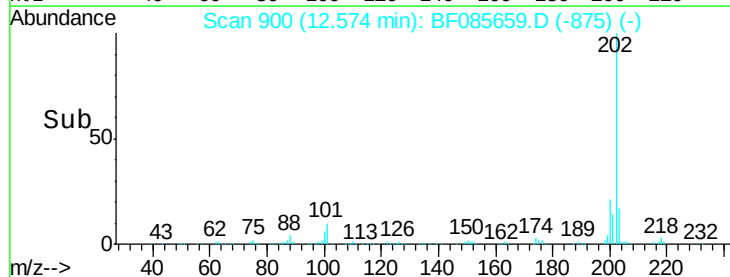
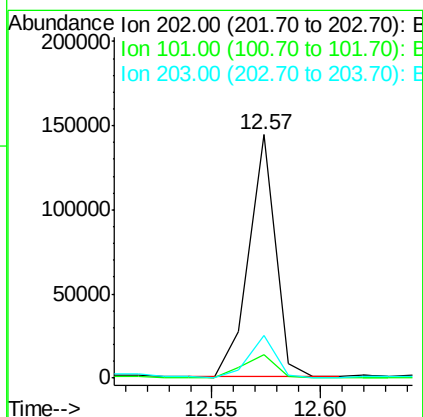
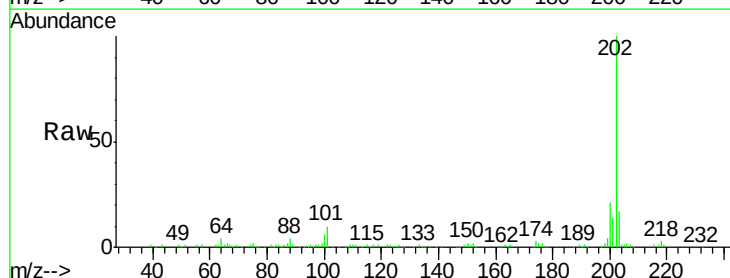
Manual Integrations  
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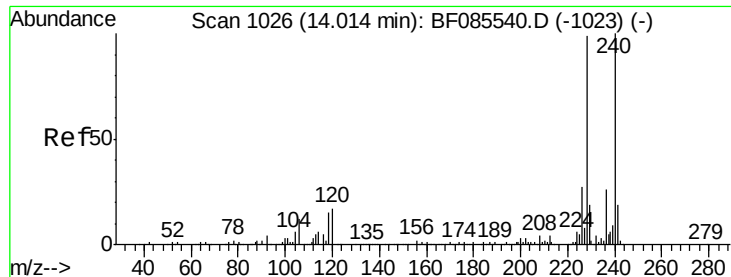
Sohil  
 3/22/2016 5:34:50 PM



#74  
 Fluoranthene  
 Concen: 8.37 ng  
 RT: 12.57 min Scan# 900  
 Delta R.T. -0.01 min  
 Lab File: BF085659.D  
 Acq: 22 Mar 2016 10:48

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 202     | 100   | 122915 |       |       |
| 101     | 9.6   | 0.0    | 36.6  |       |
| 203     | 17.4  | 0.0    | 38.1  |       |





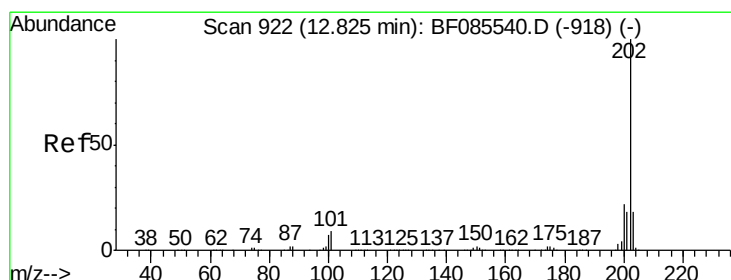
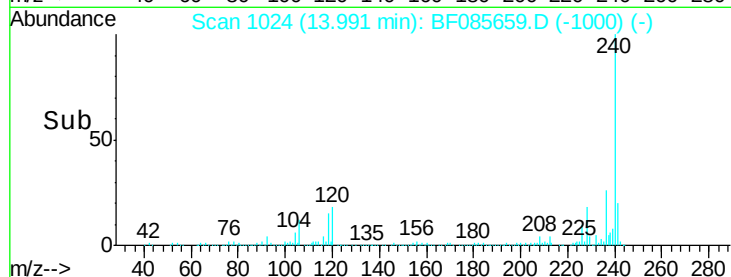
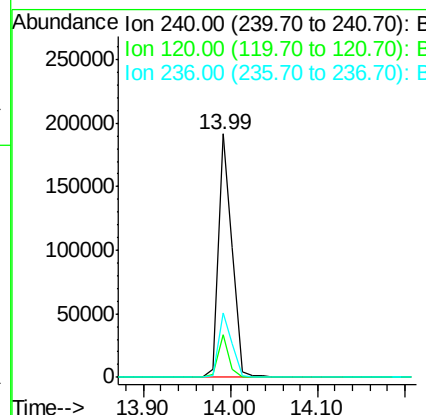
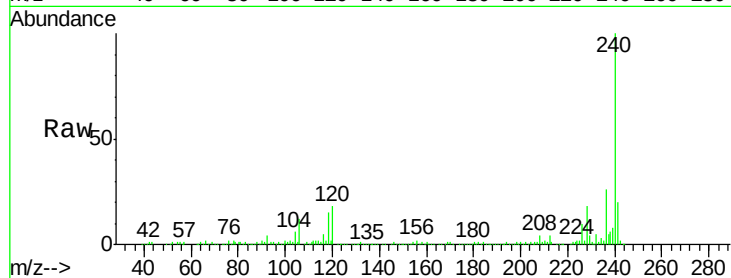
#75  
Chrysene-d12  
Concen: 20.00 ng  
RT: 13.99 min Scan# 1024  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

Instrument :  
BNA\_F  
ClientSampleId :  
AOU2-SB29(11-13)DL

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 240     | 100   |       |       |
| 120     | 17.8  | 13.8  | 20.8  |
| 236     | 26.3  | 20.6  | 30.8  |

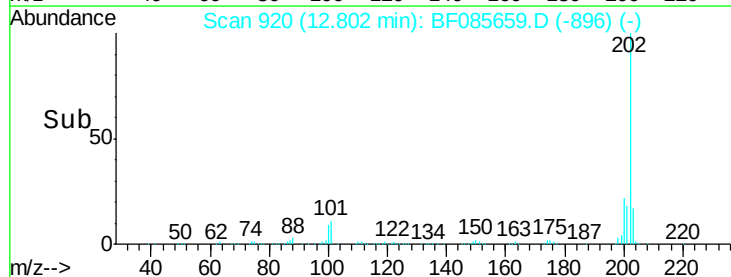
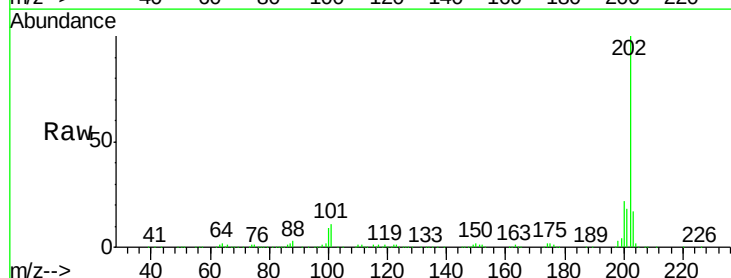
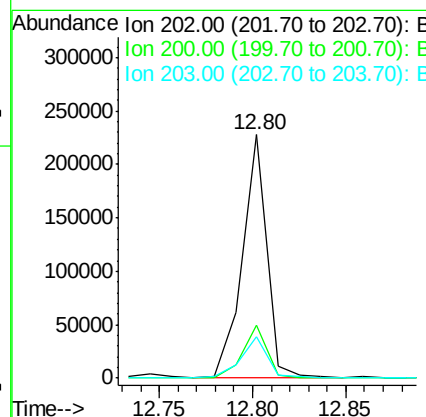
Manual Integrations  
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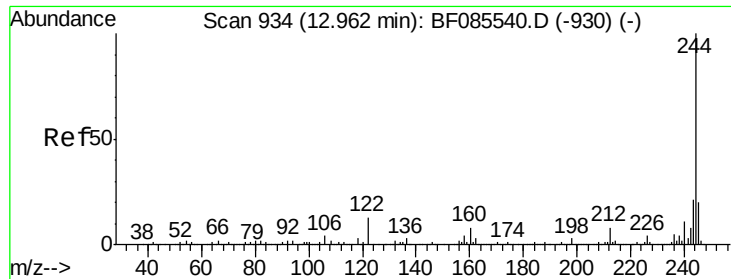
Sohil  
3/22/2016 5:34:50 PM



#77  
Pyrene  
Concen: 13.63 ng  
RT: 12.80 min Scan# 920  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

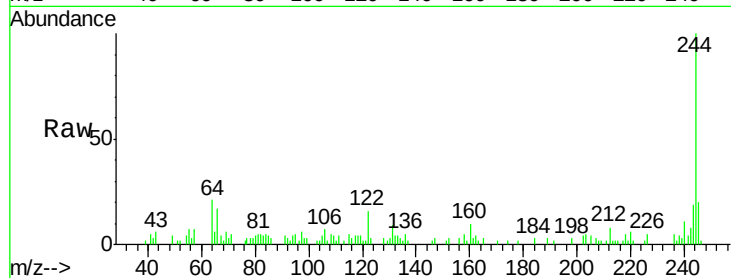
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 21.5  | 17.6  | 26.4  |
| 203     | 17.0  | 14.0  | 21.0  |





#78  
 Terphenyl-d14  
 Concen: 1.82 ng  
 RT: 12.94 min Scan# 932  
 Delta R.T. -0.02 min  
 Lab File: BF085659.D  
 Acq: 22 Mar 2016 10:48

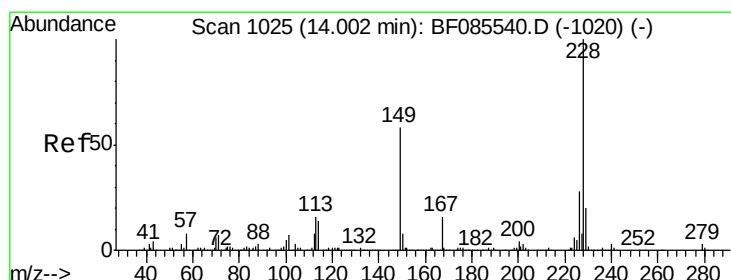
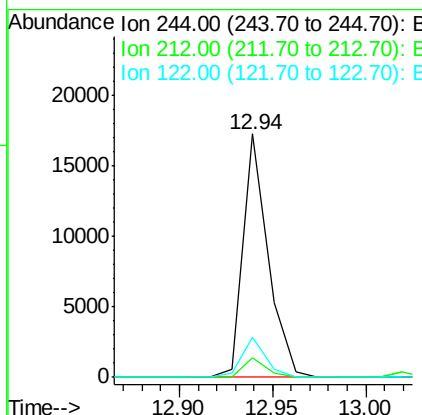
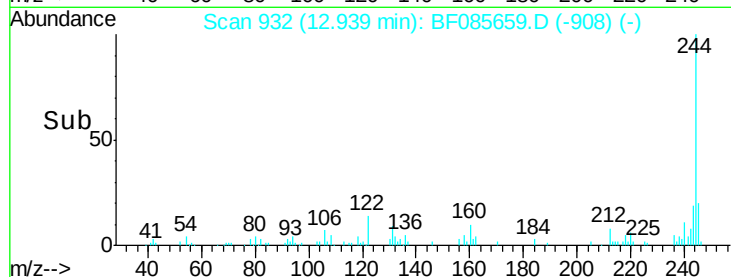
Instrument :  
 BNA\_F  
 ClientSampleId :  
 AOU2-SB29(11-13)DL



| Tgt Ion | Ratio | Resp Lower | Resp Upper |
|---------|-------|------------|------------|
| 244     | 100   |            |            |
| 212     | 8.1   | 6.1        | 9.1        |
| 122     | 16.5  | 10.2       | 15.4       |

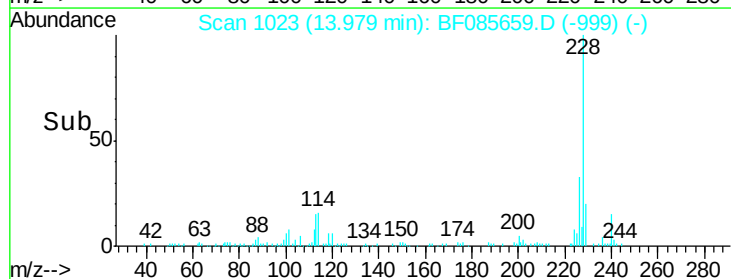
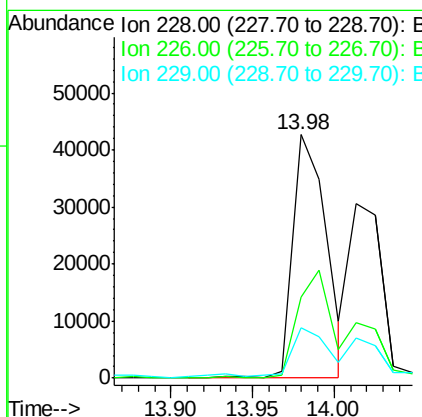
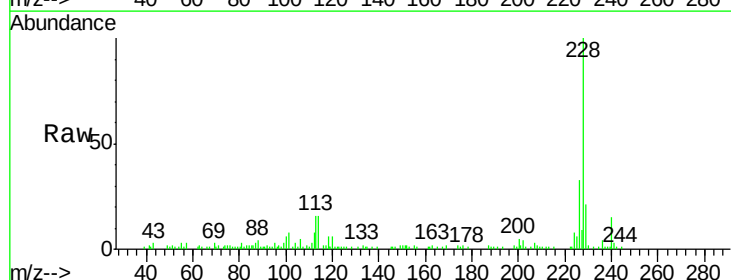
Manual Integrations  
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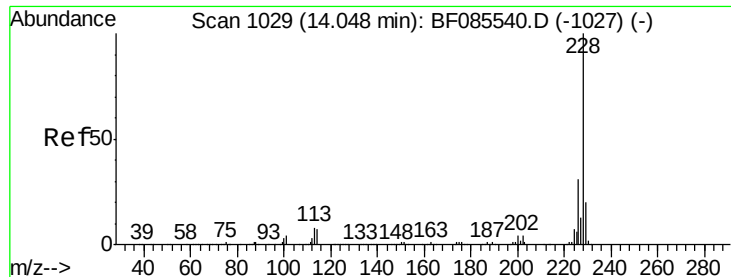
Sohil  
 3/22/2016 5:34:50 PM



#80  
 Benzo(a)anthracene  
 Concen: 4.96 ng  
 RT: 13.98 min Scan# 1023  
 Delta R.T. -0.02 min  
 Lab File: BF085659.D  
 Acq: 22 Mar 2016 10:48

| Tgt Ion | Ratio | Resp Lower | Resp Upper |
|---------|-------|------------|------------|
| 228     | 100   |            |            |
| 226     | 33.4  | 22.1       | 33.1       |
| 229     | 20.7  | 16.2       | 24.4       |





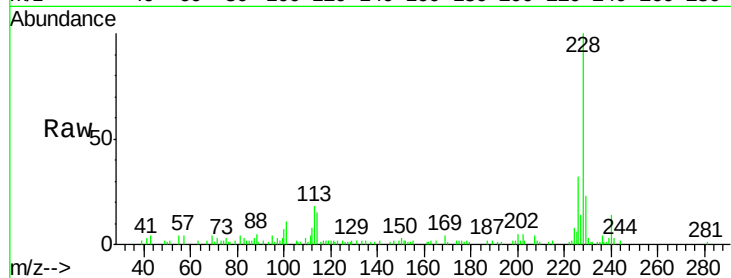
#82  
Chrysene  
Concen: 3.68 ng m  
RT: 14.01 min Scan# 1026  
Delta R.T. -0.03 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

Instrument :  
BNA\_F  
ClientSampleId :  
AOU2-SB29(11-13)DL

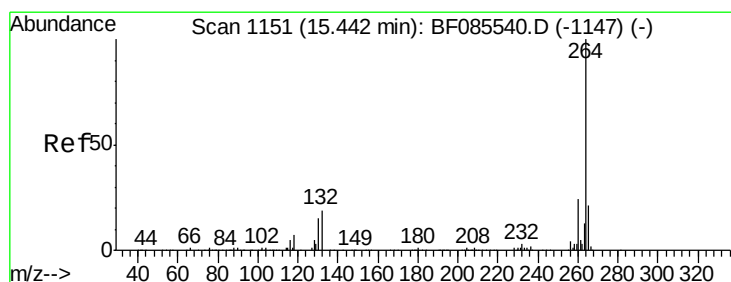
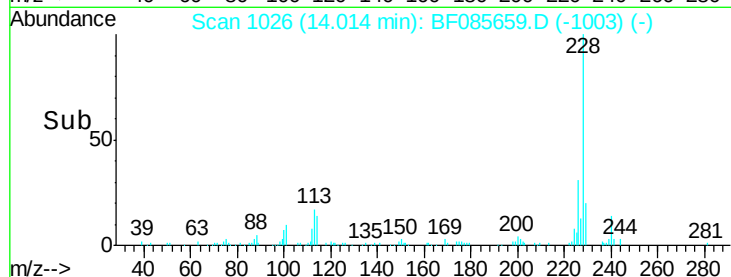
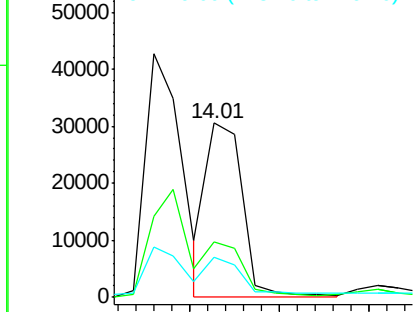
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 31.9  | 25.0  | 37.6  |
| 229     | 23.2  | 15.7  | 23.5  |

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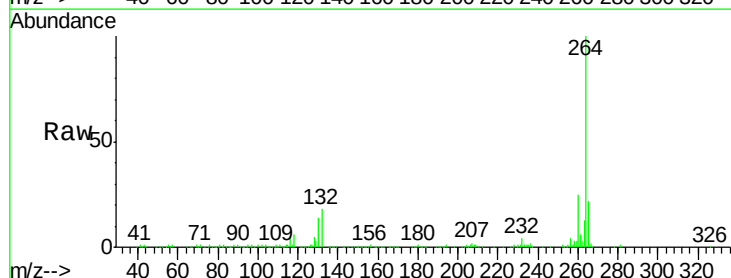


Abundance Ion 228.00 (227.70 to 228.70): E  
Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E

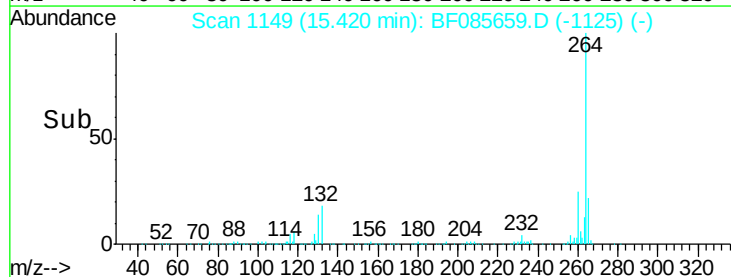
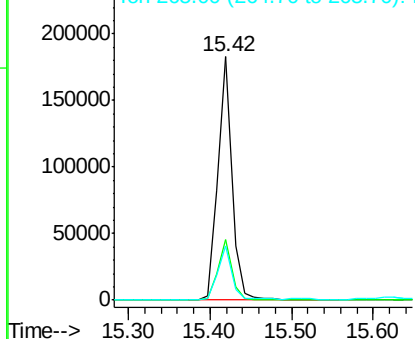


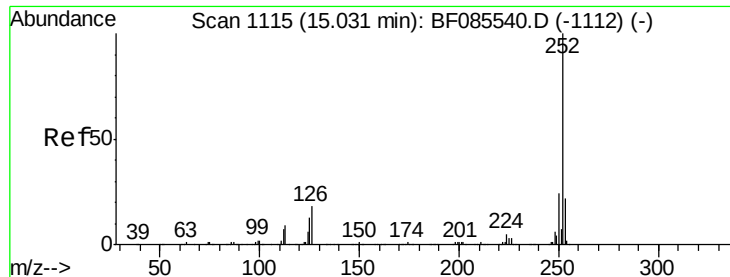
#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 15.42 min Scan# 1149  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 24.8  | 19.4  | 29.2  |
| 265     | 22.3  | 17.2  | 25.8  |



Abundance Ion 264.00 (263.70 to 264.70): E  
Ion 260.00 (259.70 to 260.70): E  
Ion 265.00 (264.70 to 265.70): E





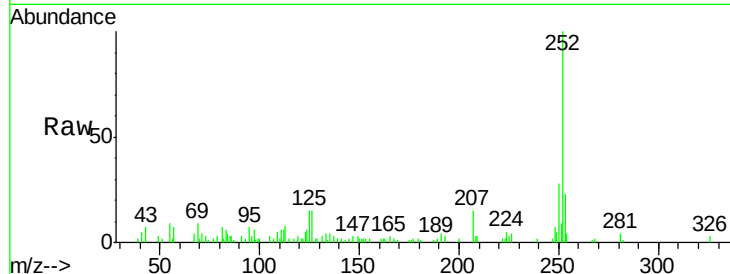
#87  
Benzo(b)fluoranthene  
Concen: 2.84 ng m  
RT: 15.02 min Scan# 1114  
Delta R.T. -0.01 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

Instrument :  
BNA\_F  
ClientSampleId :  
AOU2-SB29(11-13)DL

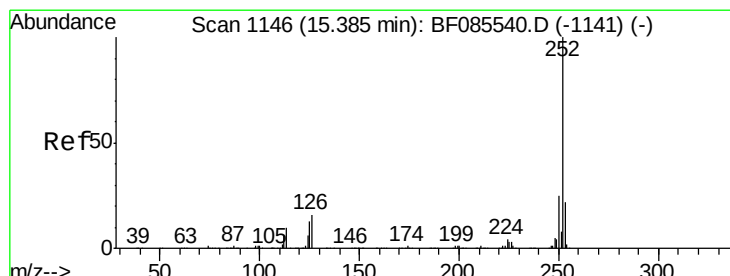
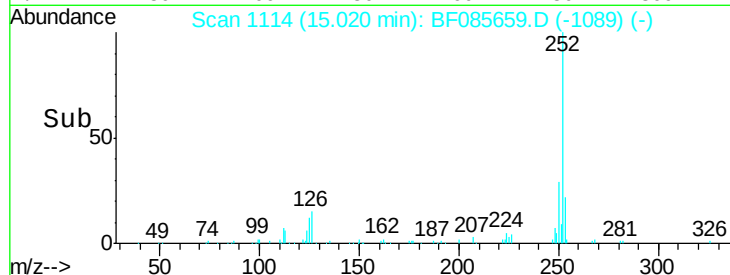
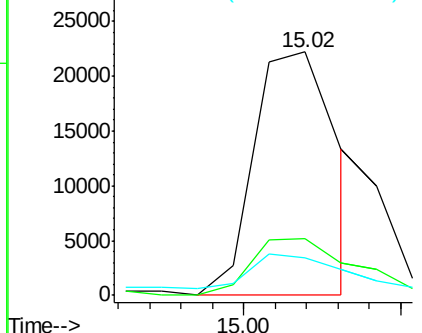
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.3  | 17.6  | 26.4  |
| 125     | 15.2  | 10.3  | 15.5  |

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Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E



#89  
Benzo(a)pyrene  
Concen: 3.91 ng  
RT: 15.36 min Scan# 1144  
Delta R.T. -0.02 min  
Lab File: BF085659.D  
Acq: 22 Mar 2016 10:48

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.1  | 17.4  | 26.0  |
| 125     | 11.6  | 10.3  | 15.5  |

Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E

