

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\  
 Data File : BF089009.D  
 Acq On : 15 Jul 2016 2:51  
 Operator : UM/SJ  
 Sample : H3972-13  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 LSS-SS-SS03(0-2in)

## Manual Integrations

APPROVED  
 Sohil  
 7/15/2016 9:16:46 AM

Quant Time: Jul 15 04:15:44 2016  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jul 11 18:13:32 2016  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 6.68  | 152  | 46635    | 20.00  | ng    | -0.02    |
| 21) Naphthalene-d8             | 7.98  | 136  | 187940   | 20.00  | ng    | -0.02    |
| 38) Acenaphthene-d10           | 9.72  | 164  | 69732    | 20.00  | ng    | -0.02    |
| 63) Phenanthrene-d10           | 11.20 | 188  | 130070   | 20.00  | ng    | -0.02    |
| 75) Chrysene-d12               | 13.83 | 240  | 92690    | 20.00  | ng    | -0.02    |
| 86) Perylene-d12               | 15.20 | 264  | 64314    | 20.00  | ng    | -0.01    |
| System Monitoring Compounds    |       |      |          |        |       |          |
| 5) 2-Fluorophenol              | 5.29  | 112  | 342947   | 110.21 | ng    | 0.00     |
| 7) Phenol-d6                   | 6.34  | 99   | 377500   | 93.89  | ng    | -0.01    |
| 23) Nitrobenzene-d5            | 7.26  | 82   | 258680   | 72.13  | ng    | -0.02    |
| 41) 2,4,6-Tribromophenol       | 10.51 | 330  | 61379    | 94.79  | ng    | -0.02    |
| 44) 2-Fluorobiphenyl           | 9.05  | 172  | 375371   | 85.03  | ng    | -0.02    |
| 78) Terphenyl-d14              | 12.78 | 244  | 298610   | 71.76  | ng    | -0.02    |
| Target Compounds               |       |      |          |        |       | Qvalue   |
| 49) Dimethylphthalate          | 9.45  | 163  | 143236   | 28.83  | ng    | 99       |
| 70) Phenanthrene               | 11.22 | 178  | 68563    | 9.64   | ng    | 98       |
| 71) Anthracene                 | 11.27 | 178  | 19466    | 2.75   | ng    | 100      |
| 73) Di-n-butylphthalate        | 11.77 | 149  | 28240    | 3.65   | ng    | 99       |
| 74) Fluoranthene               | 12.40 | 202  | 96581    | 13.40  | ng    | 99       |
| 77) Pyrene                     | 12.63 | 202  | 85046    | 10.82  | ng    | 98       |
| 79) Butylbenzylphthalate       | 13.26 | 149  | 31897    | 9.10   | ng    | # 69     |
| 80) Benzo(a)anthracene         | 13.82 | 228  | 38679    | 6.48   | ng    | # 90     |
| 82) Chrysene                   | 13.85 | 228  | 34147m   | 5.78   | ng    |          |
| 83) Bis(2-ethylhexyl)phthalate | 13.83 | 149  | 57105    | 14.27  | ng    | # 97     |
| 85) Indeno(1,2,3-cd)pyrene     | 16.48 | 276  | 16764    | 3.69   | ng    | # 100    |
| 87) Benzo(b)fluoranthene       | 14.82 | 252  | 38423m   | 9.52   | ng    |          |
| 88) Benzo(k)fluoranthene       | 14.85 | 252  | 13293m   | 3.78   | ng    |          |
| 89) Benzo(a)pyrene             | 15.14 | 252  | 22303    | 6.53   | ng    | # 86     |
| 91) Benzo(a,h,i)perylene       | 16.87 | 276  | 16541    | 5.60   | ng    | 95       |

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

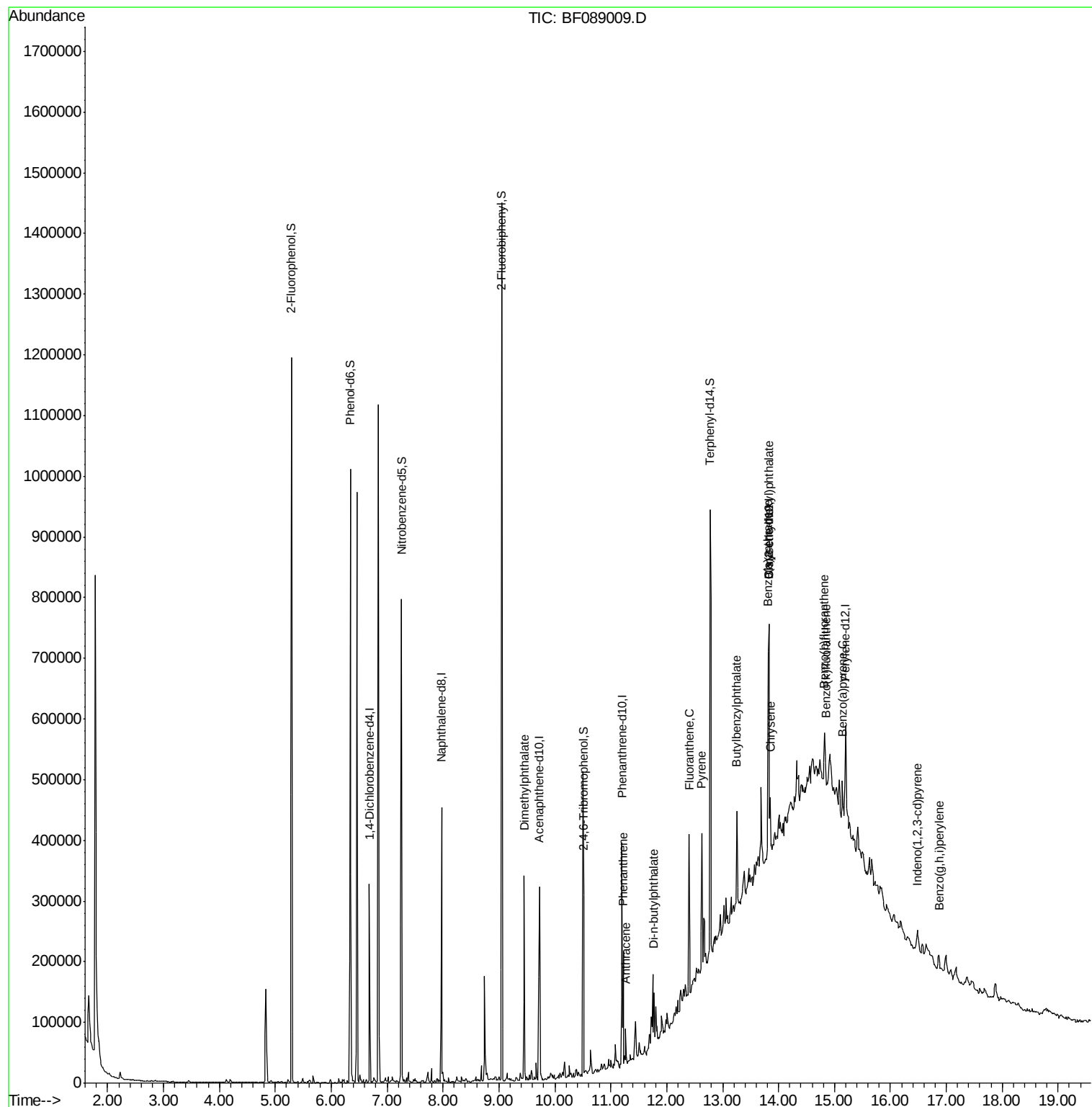
Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\  
Data File : BF089009.D  
Acq On : 15 Jul 2016 2:51  
Operator : UM/SJ  
Sample : H3972-13  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

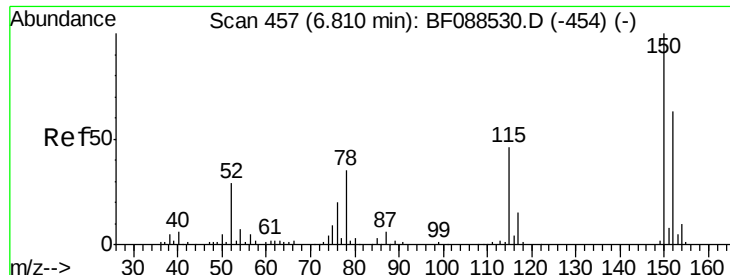
Instrument :  
BNA\_F  
ClientSampleId :  
LSS-SS-SS03(0-2in)

Manual Integrations

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7/15/2016 9:16:46 AM

Quant Time: Jul 15 04:15:44 2016  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jul 11 18:13:32 2016  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.68 min Scan# 446

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

LSS-SS-SS03(0-2in)

Tot Ion:152 Resp: 46635

Ion Ratio Lower Upper

152 100

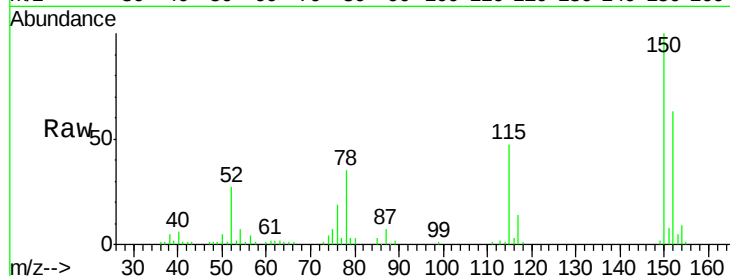
150 159.9 123.8 185.6

115 75.8 39.6 59.4#

Manual Integrations

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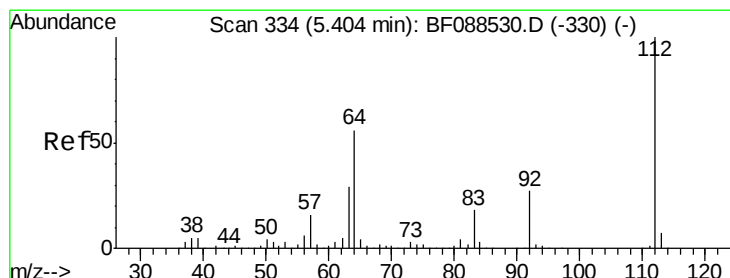
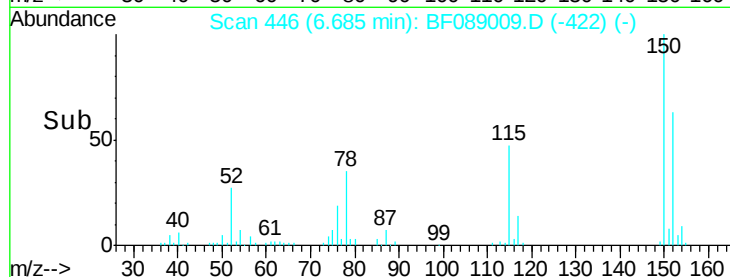
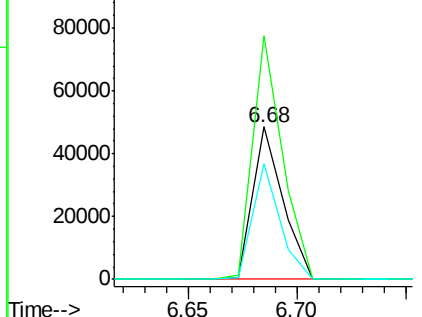
7/15/2016 9:16:46 AM



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol

Concen: 110.21 ng

RT: 5.29 min Scan# 324

Delta R.T. 0.00 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

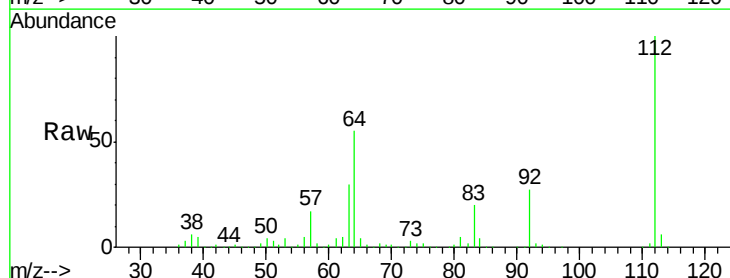
Tgt Ion:112 Resp: 342947

Ion Ratio Lower Upper

112 100

64 55.4 42.2 63.2

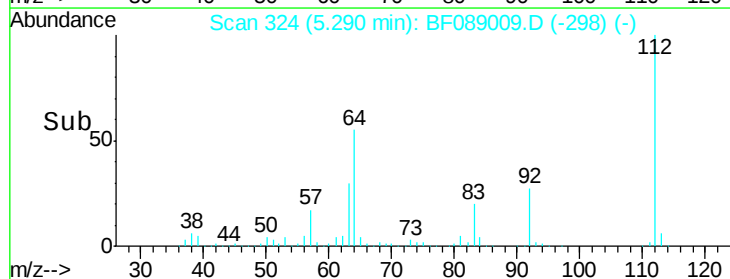
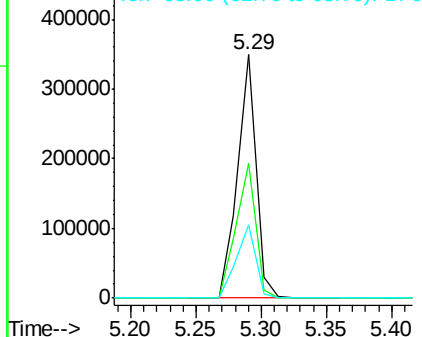
63 30.1 21.8 32.8



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 93.89 ng

RT: 6.34 min Scan# 416

Delta R.T. -0.01 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

LSS-SS-SS03(0-2in)

Tot Ion: 99 Resp: 377500

Ion Ratio Lower Upper

99 100

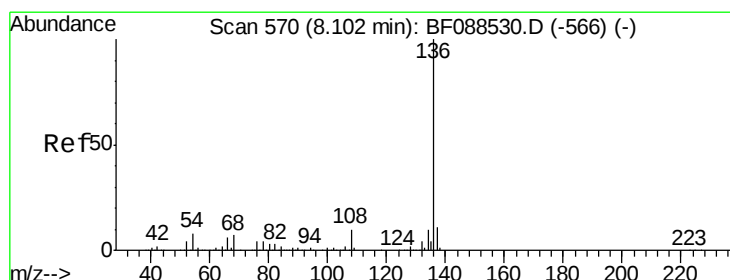
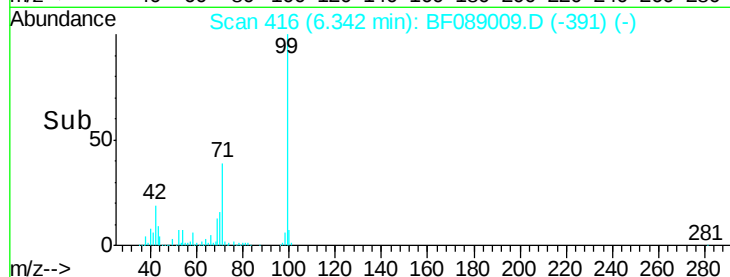
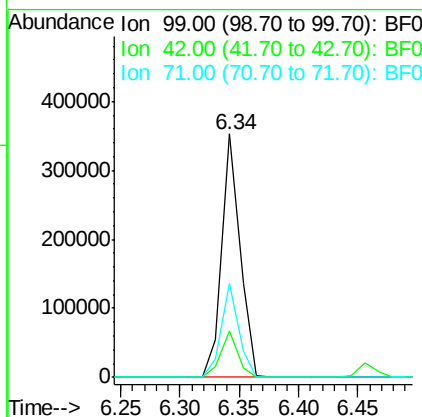
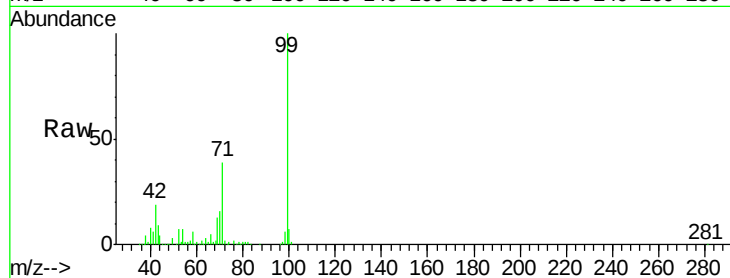
42 19.0 12.2 18.2#

71 38.8 23.4 35.0#

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#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.98 min Scan# 559

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Tgt Ion: 136 Resp: 187940

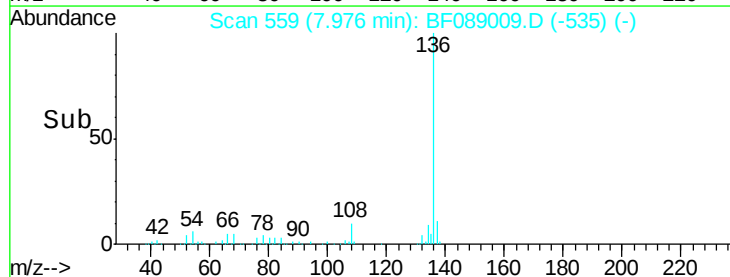
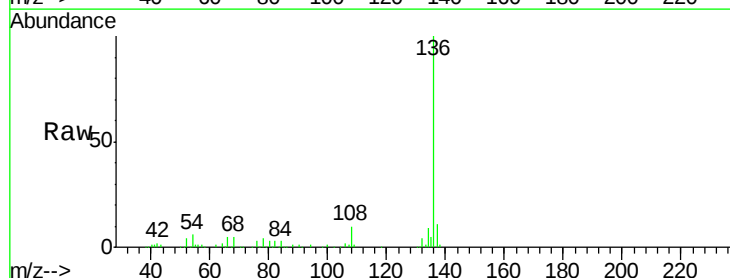
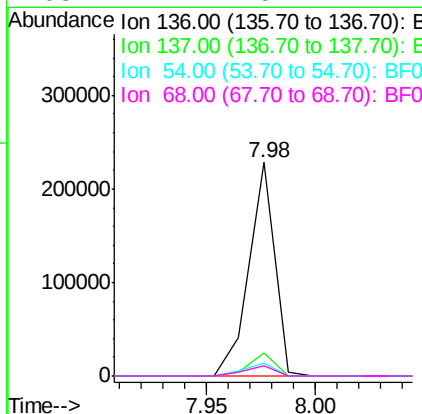
Ion Ratio Lower Upper

136 100

137 10.8 9.1 13.7

54 6.1 6.6 10.0#

68 4.7 5.1 7.7#





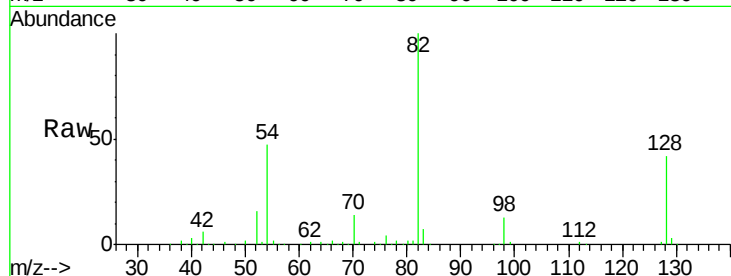
#23  
 Nitrobenzene-d5  
 Concen: 72.13 ng  
 RT: 7.26 min Scan# 496  
 Delta R.T. -0.02 min  
 Lab File: BF089009.D  
 Acq: 15 Jul 2016 2:51

Instrument :  
 BNA\_F  
 ClientSampleId :  
 LSS-SS-SS03(0-2in)

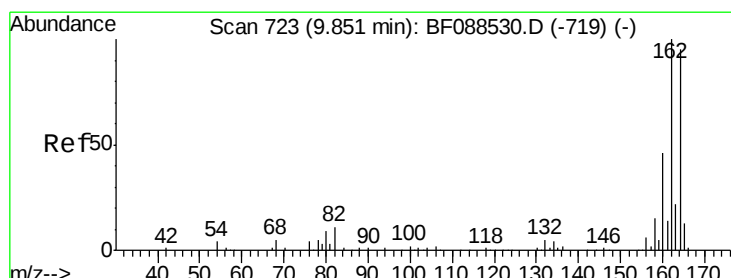
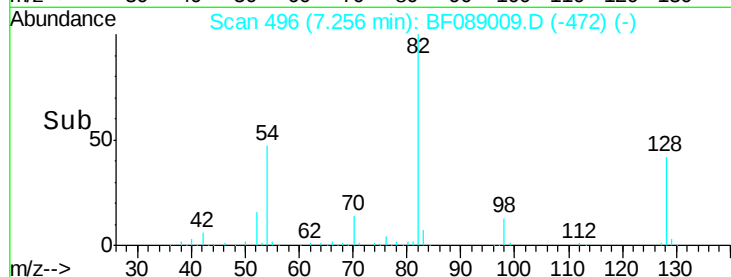
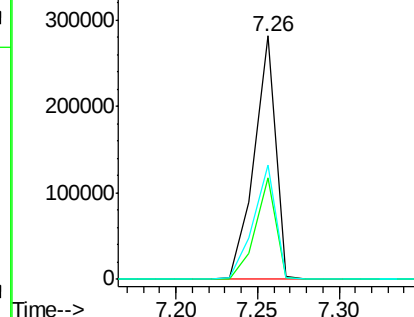
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 41.8  | 35.9  | 53.9  |
| 54      | 46.8  | 40.9  | 61.3  |

Manual Integrations

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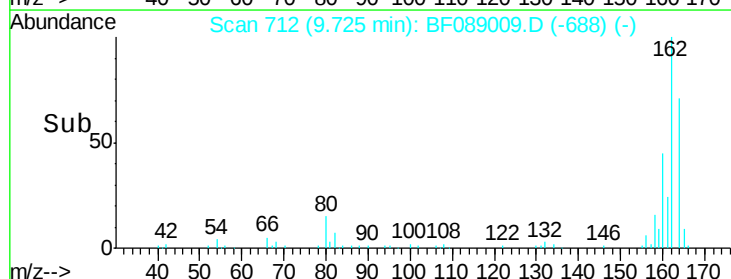
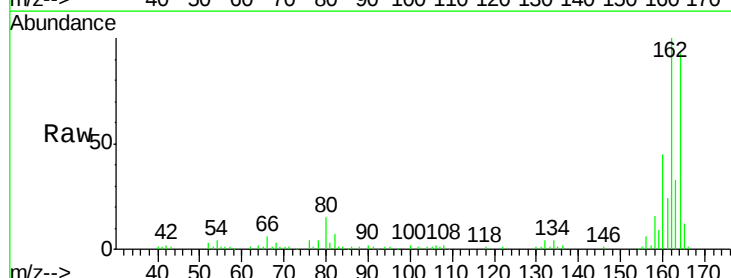
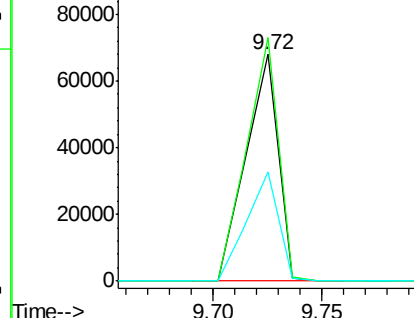
Abundance Ion 82.00 (81.70 to 82.70): BF0  
 Ion 128.00 (127.70 to 128.70): E  
 Ion 54.00 (53.70 to 54.70): BF0



#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.72 min Scan# 712  
 Delta R.T. -0.02 min  
 Lab File: BF089009.D  
 Acq: 15 Jul 2016 2:51

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 107.3 | 85.4  | 128.2 |
| 160     | 47.9  | 39.5  | 59.3  |

Abundance Ion 164.00 (163.70 to 164.70): E  
 Ion 162.00 (161.70 to 162.70): E  
 Ion 160.00 (159.70 to 160.70): E





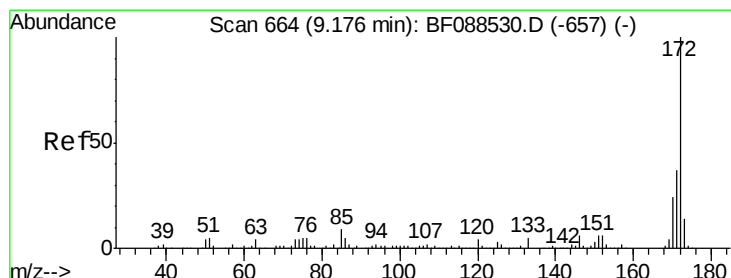
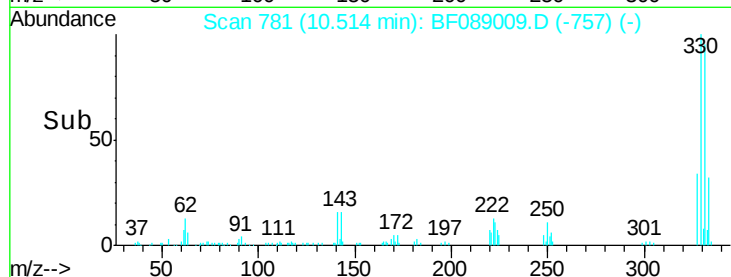
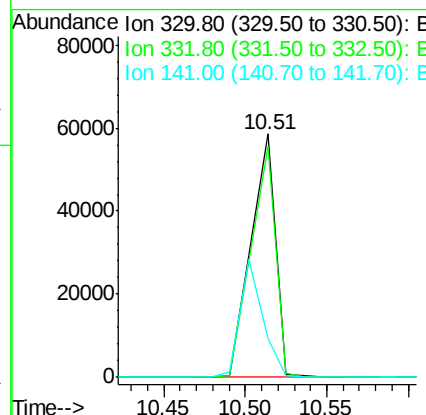
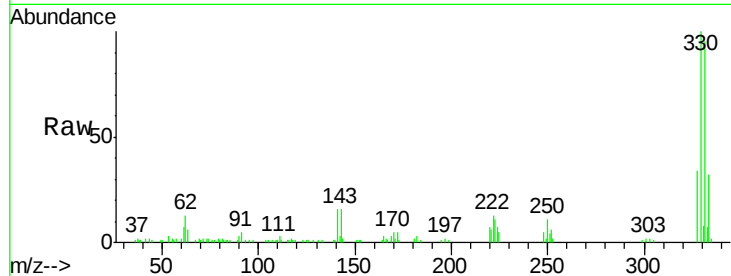
#41  
 2,4,6-Tribromophenol  
 Concen: 94.79 ng  
 RT: 10.51 min Scan# 781  
 Delta R.T. -0.02 min  
 Lab File: BF089009.D  
 Acq: 15 Jul 2016 2:51

Instrument :  
 BNA\_F  
 ClientSampleId :  
 LSS-SS-SS03(0-2in)

| Tot Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 330     | 100   | 61379 |       |       |
| 332     | 94.5  | 0.0   | 0.0   | 0.0   |
| 141     | 44.2  | 0.0   | 0.0   | 0.0   |

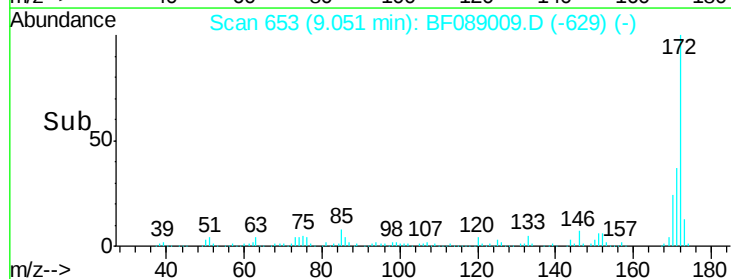
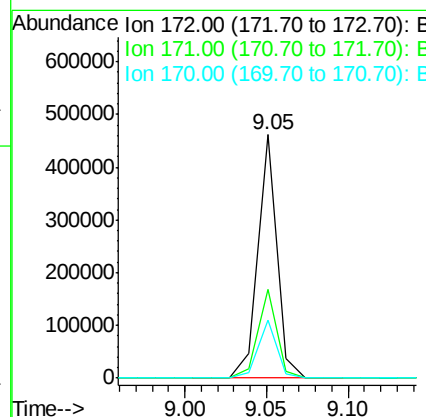
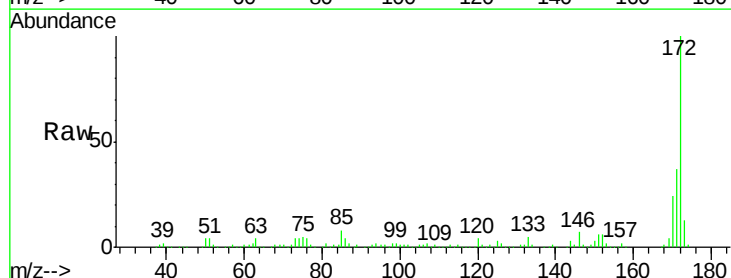
Manual Integrations

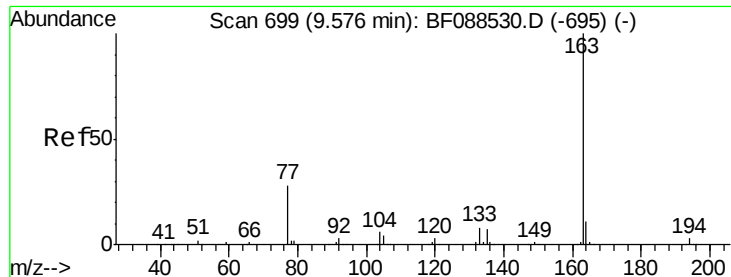
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#44  
 2-Fluorobiphenyl  
 Concen: 85.03 ng  
 RT: 9.05 min Scan# 653  
 Delta R.T. -0.02 min  
 Lab File: BF089009.D  
 Acq: 15 Jul 2016 2:51

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 172     | 100   | 375371 |       |       |
| 171     | 36.6  | 28.6   | 43.0  |       |
| 170     | 23.9  | 19.2   | 28.8  |       |





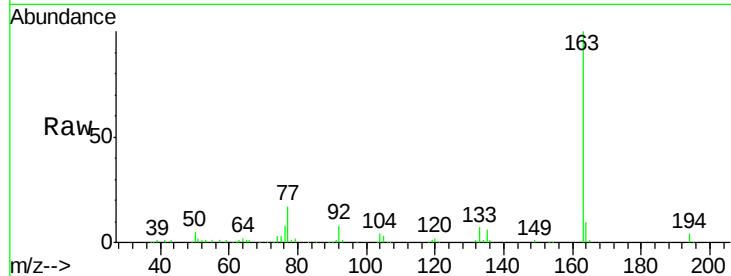
#49  
Dimethylphthalate  
Concen: 28.83 ng  
RT: 9.45 min Scan# 688  
Delta R.T. -0.03 min  
Lab File: BF089009.D  
Acq: 15 Jul 2016 2:51

Instrument :  
BNA\_F  
ClientSampleId :  
LSS-SS-SS03(0-2in)

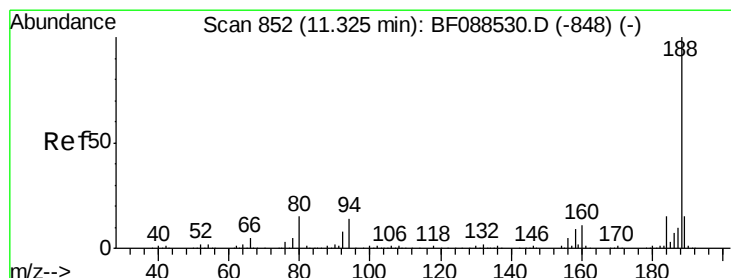
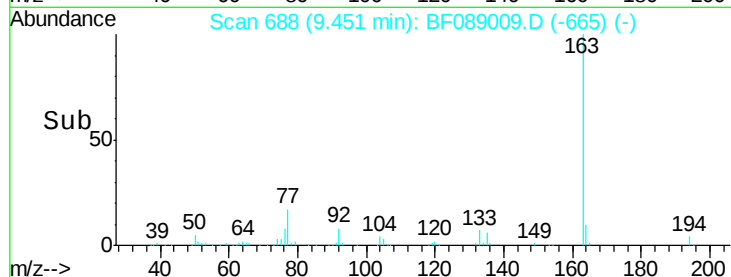
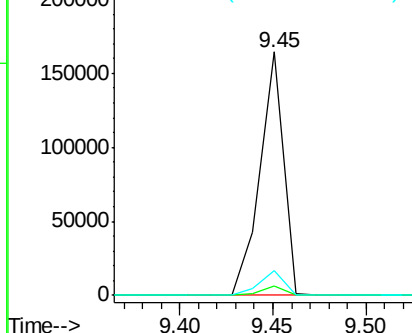
| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 163     | 100   | 143236 |       |       |
| 194     | 3.8   |        | 2.8   | 4.2   |
| 164     | 9.9   |        | 8.3   | 12.5  |

Manual Integrations

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7/15/2016 9:16:46 AM

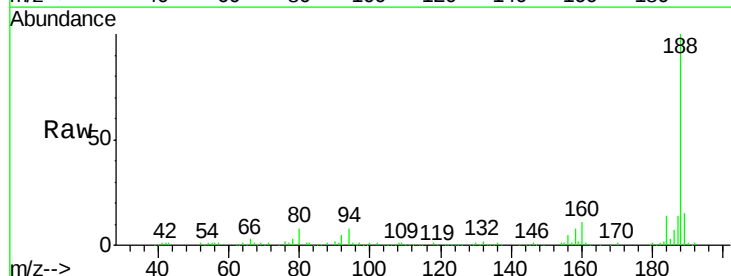


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

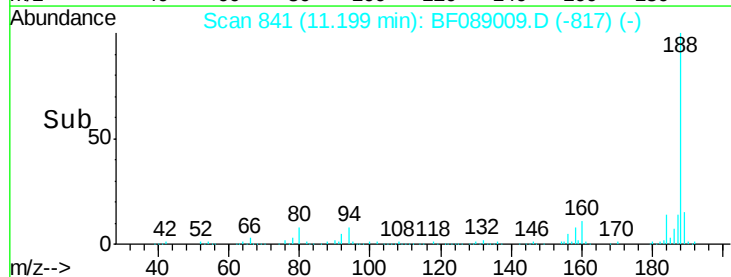
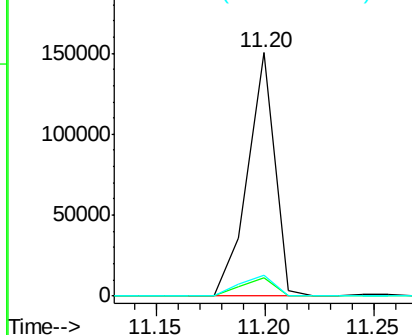


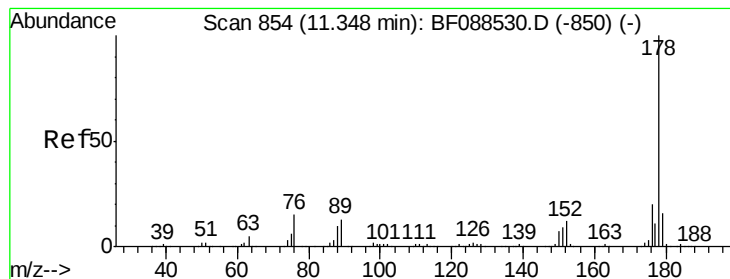
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.20 min Scan# 841  
Delta R.T. -0.02 min  
Lab File: BF089009.D  
Acq: 15 Jul 2016 2:51

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 188     | 100   | 130070 |       |       |
| 94      | 7.7   |        | 9.0   | 13.6# |
| 80      | 8.5   |        | 10.0  | 15.0# |



Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF0  
Ion 80.00 (79.70 to 80.70): BF0





#70

Phenanthrene

Concen: 9.64 ng

RT: 11.22 min Scan# 843

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

LSS-SS-SS03(0-2in)

Tot Ion:178 Resp: 68563

Ion Ratio Lower Upper

178 100

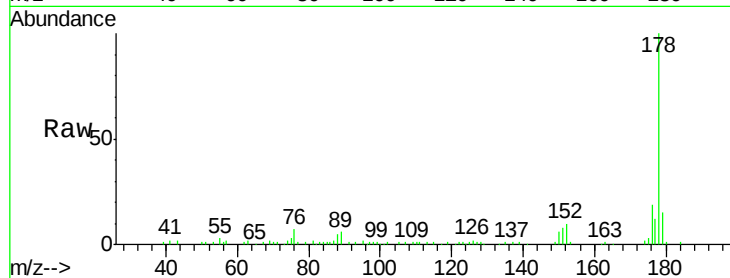
176 18.6 15.8 23.6

179 15.4 13.0 19.4

Manual Integrations

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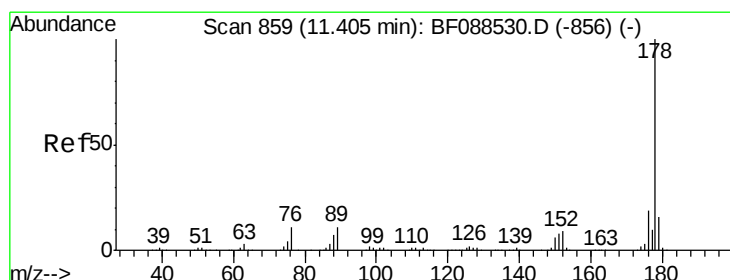
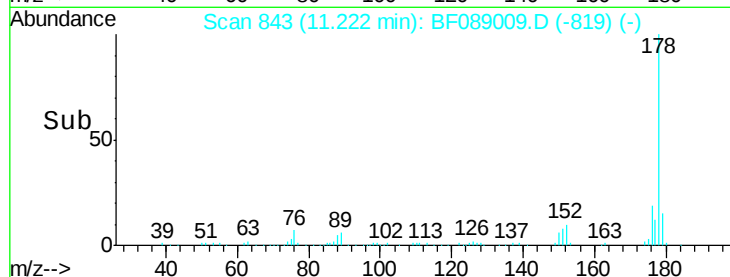
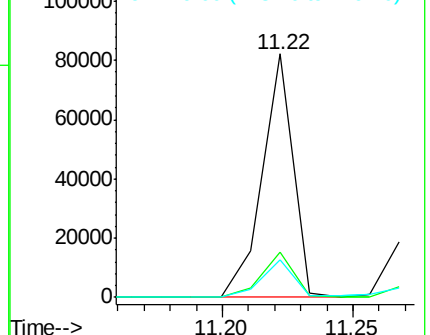
7/15/2016 9:16:46 AM



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 2.75 ng

RT: 11.27 min Scan# 847

Delta R.T. -0.03 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

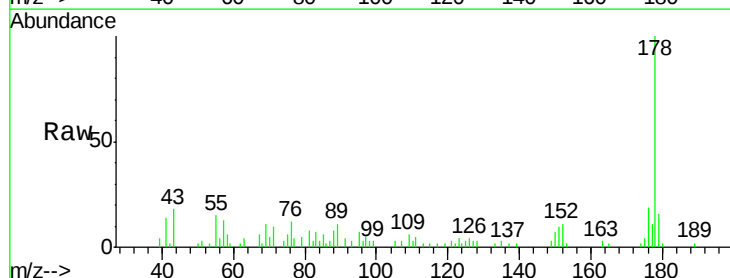
Tgt Ion:178 Resp: 19466

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

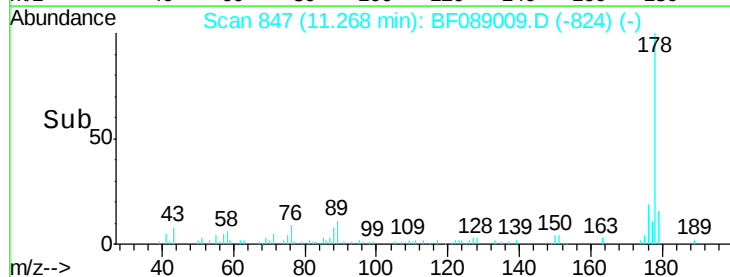
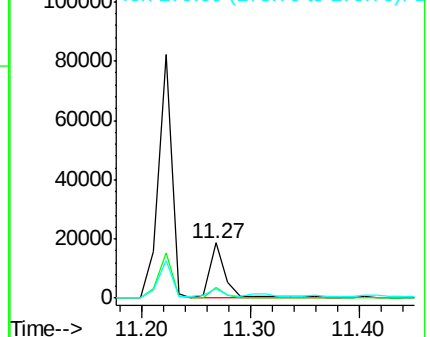
179 16.4 12.8 19.2

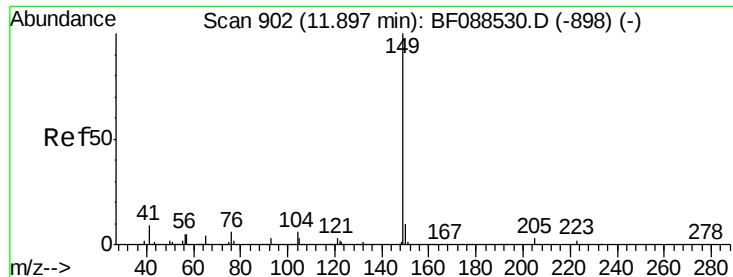


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Di-n-butylphthalate

Concen: 3.65 ng

RT: 11.77 min Scan# 891

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

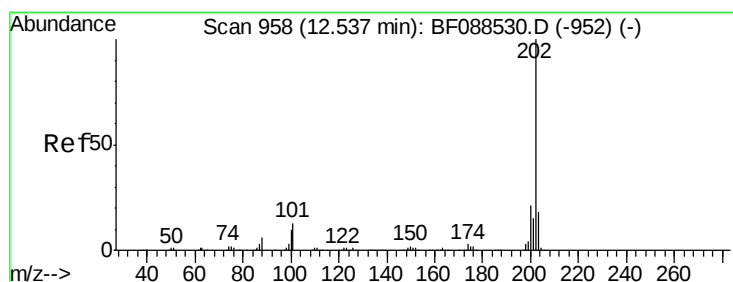
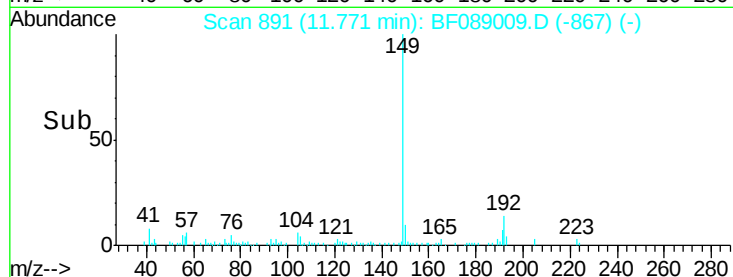
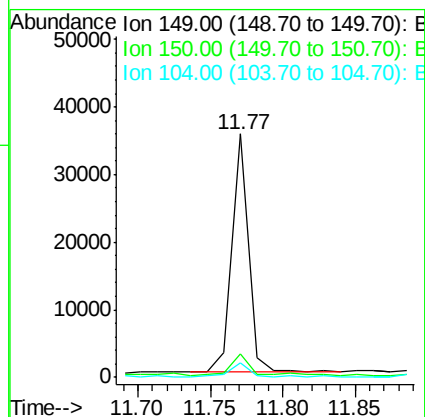
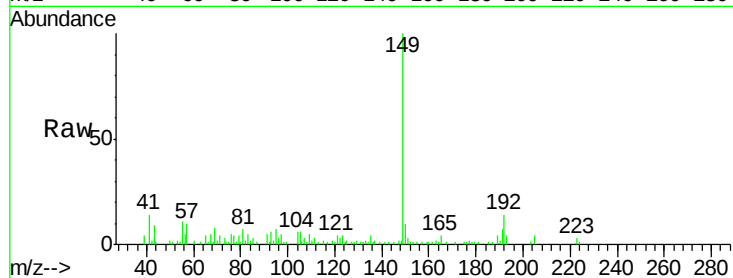
LSS-SS-SS03(0-2in)

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 149   | Resp: | 28240 |
| Ion Ratio | Lower | Upper |       |
| 149       | 100   |       |       |
| 150       | 9.8   | 7.8   | 11.6  |
| 104       | 5.9   | 4.0   | 6.0   |

Manual Integrations

Sohil

7/15/2016 9:16:46 AM



#74

Fluoranthene

Concen: 13.40 ng

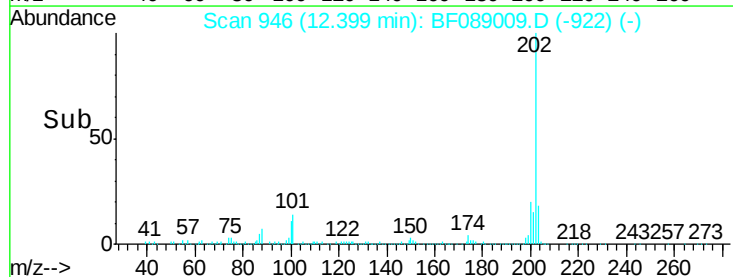
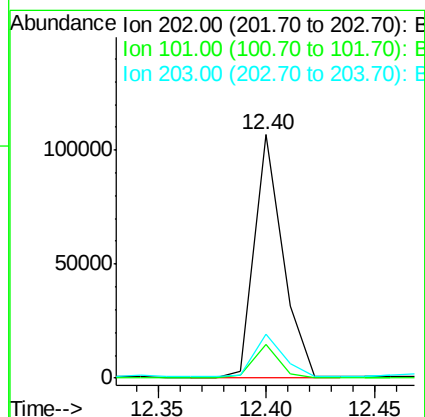
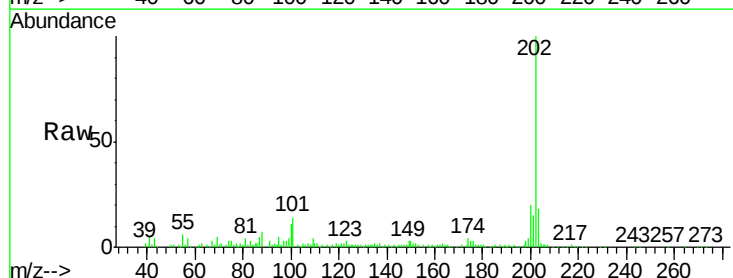
RT: 12.40 min Scan# 946

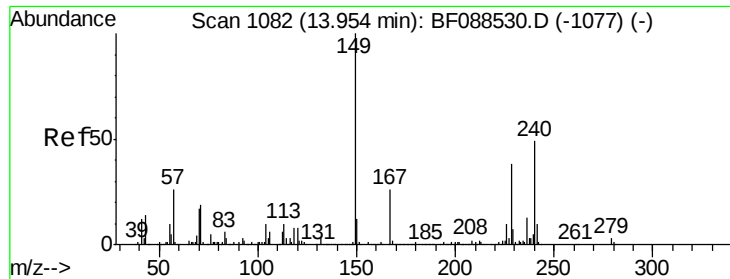
Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 202   | Resp: | 96581 |
| Ion Ratio | Lower | Upper |       |
| 202       | 100   |       |       |
| 101       | 13.8  | 0.0   | 33.1  |
| 203       | 18.3  | 0.0   | 38.1  |





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.83 min Scan# 1071

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

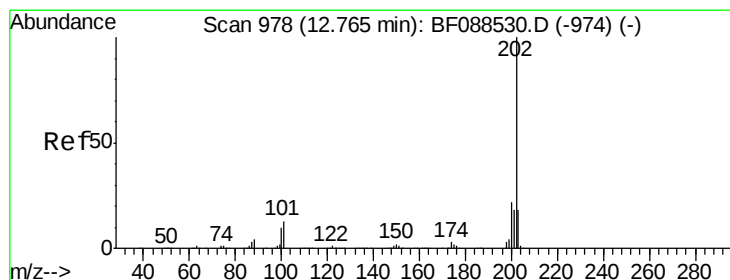
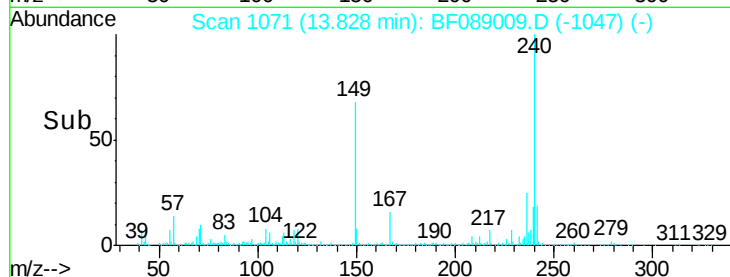
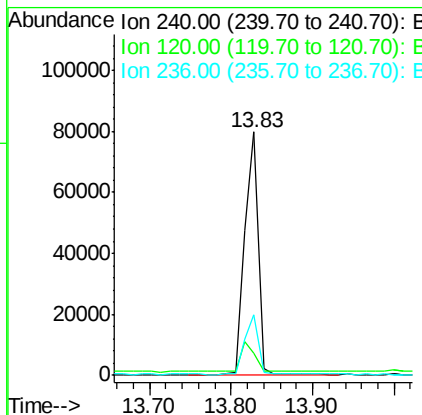
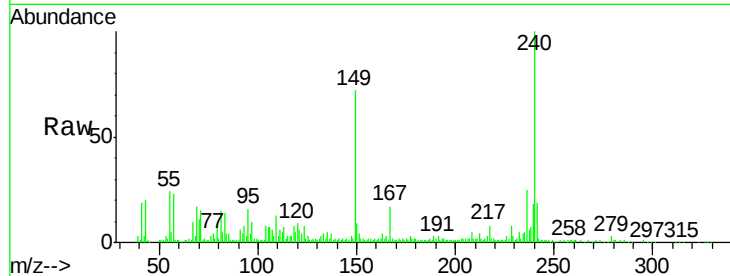
LSS-SS-SS03(0-2in)

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 240   | Resp: | 92690 |
| Ion Ratio | Lower | Upper |       |
| 240       | 100   |       |       |
| 120       | 9.1   | 6.8   | 10.2  |
| 236       | 25.1  | 20.2  | 30.2  |

Manual Integrations

Sohil

7/15/2016 9:16:46 AM



#77

Pyrene

Concen: 10.82 ng

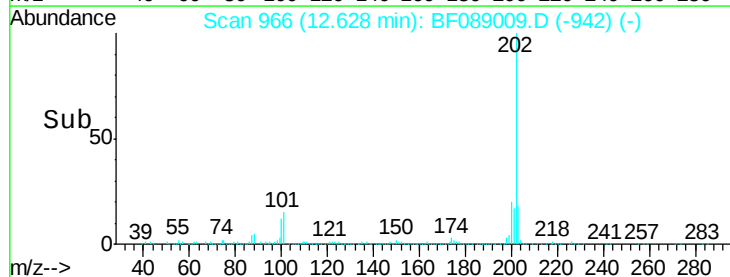
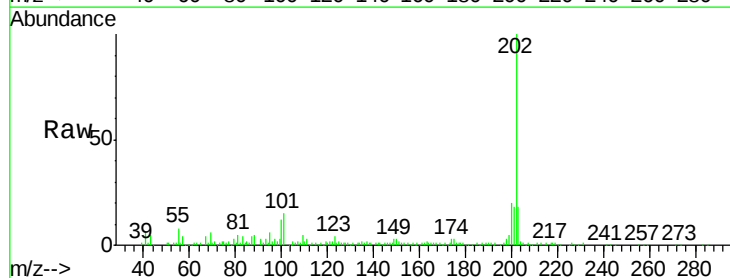
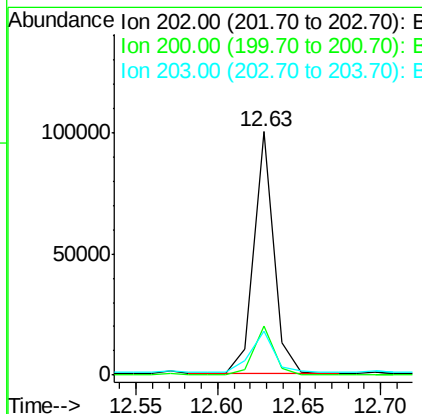
RT: 12.63 min Scan# 966

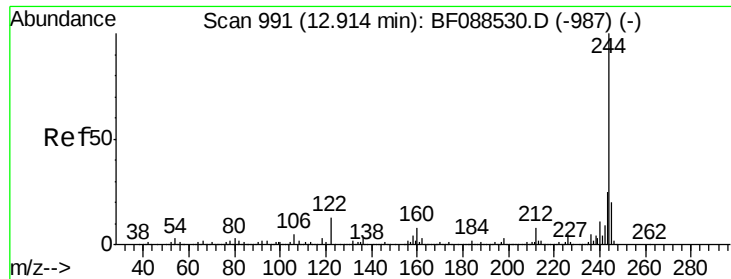
Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 202   | Resp: | 85046 |
| Ion Ratio | Lower | Upper |       |
| 202       | 100   |       |       |
| 200       | 20.3  | 17.4  | 26.2  |
| 203       | 18.2  | 14.5  | 21.7  |





#78

Terphenyl-d14

Concen: 71.76 ng

RT: 12.78 min Scan# 979

Delta R.T. -0.02 min

Lab File: BF089009.D

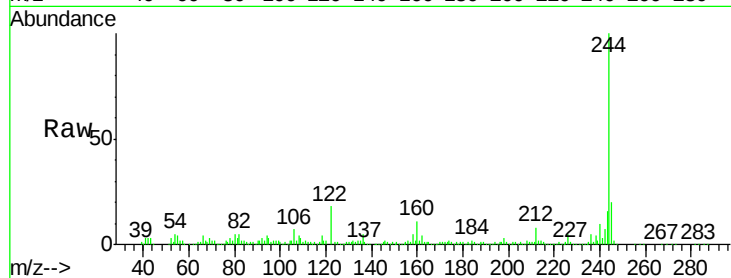
Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

LSS-SS-SS03(0-2in)

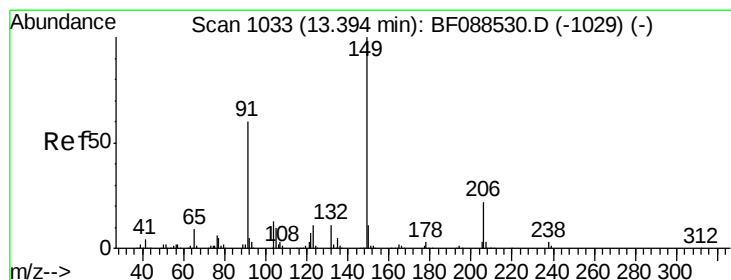
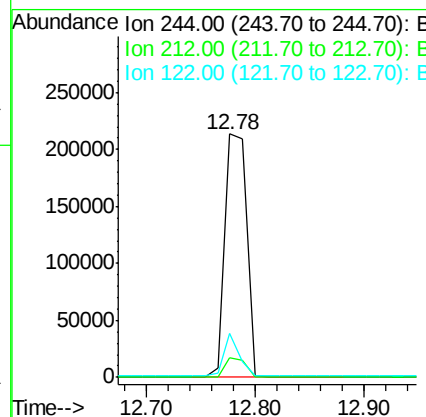


|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 244   | Resp: | 298610 |
| Ion Ratio | Lower | Upper |        |
| 244       | 100   |       |        |
| 212       | 8.3   | 6.0   | 9.0    |
| 122       | 18.2  | 11.2  | 16.8#  |

Manual Integrations

Sohil

7/15/2016 9:16:46 AM



#79

Butylbenzylphthalate

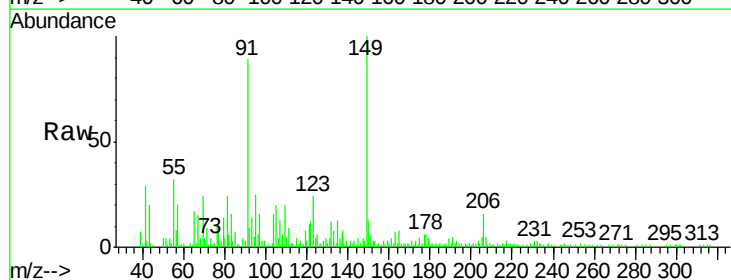
Concen: 9.10 ng

RT: 13.26 min Scan# 1021

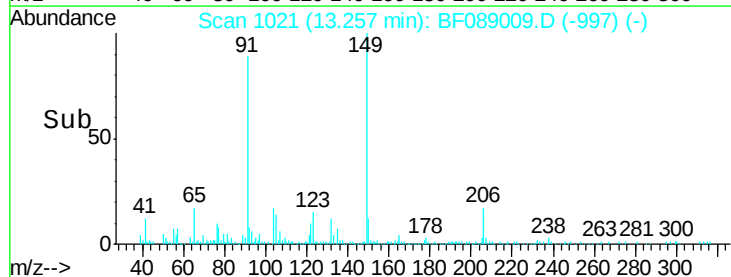
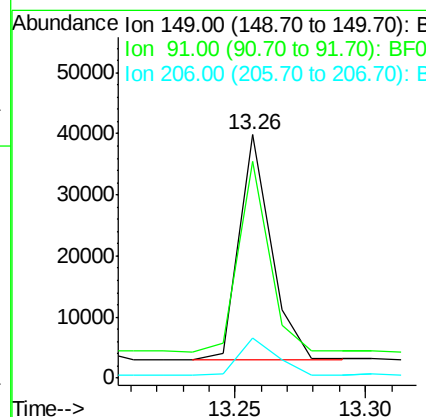
Delta R.T. -0.02 min

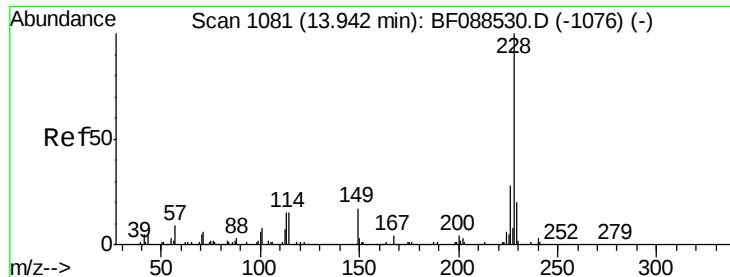
Lab File: BF089009.D

Acq: 15 Jul 2016 2:51



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 149   | Resp: | 31897 |
| Ion Ratio | Lower | Upper |       |
| 149       | 100   |       |       |
| 91        | 88.9  | 48.0  | 72.0# |
| 206       | 16.4  | 16.0  | 24.0  |





#80

Benzo(a)anthracene

Concen: 6.48 ng

RT: 13.82 min Scan# 1070

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

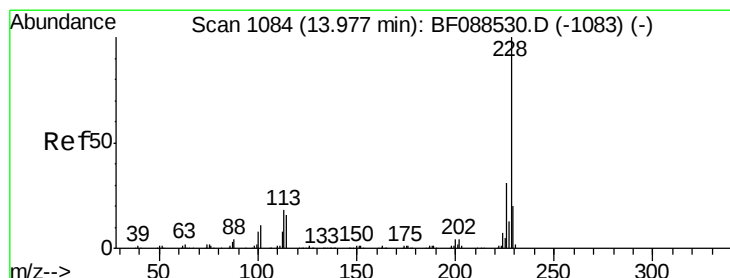
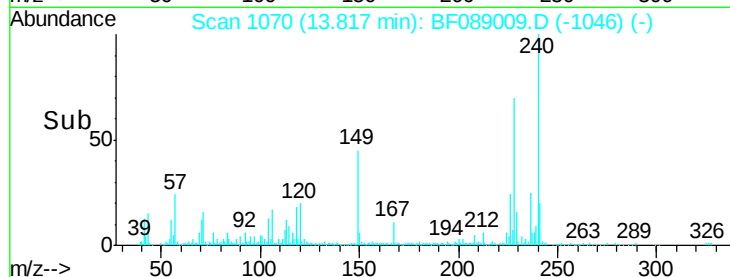
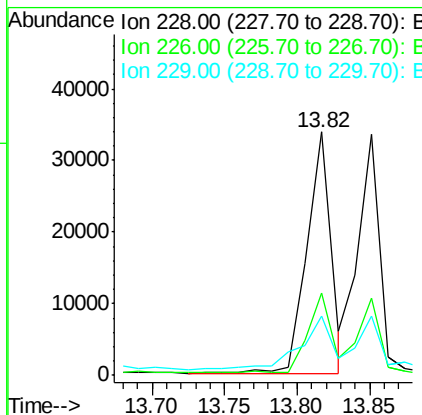
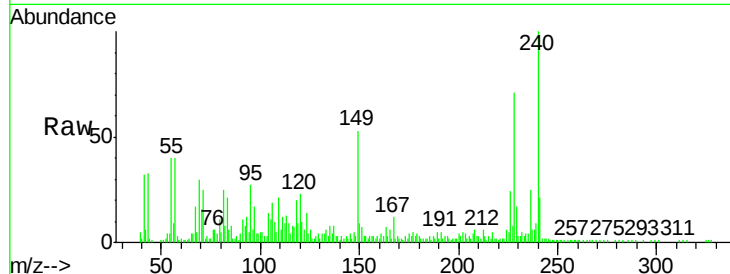
LSS-SS-SS03(0-2in)

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 228   | Resp: | 38679 |
| Ion Ratio | Lower | Upper |       |
| 228       | 100   |       |       |
| 226       | 33.7  | 22.3  | 33.5# |
| 229       | 24.2  | 16.0  | 24.0# |

Manual Integrations

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7/15/2016 9:16:46 AM



#82

Chrysene

Concen: 5.78 ng m

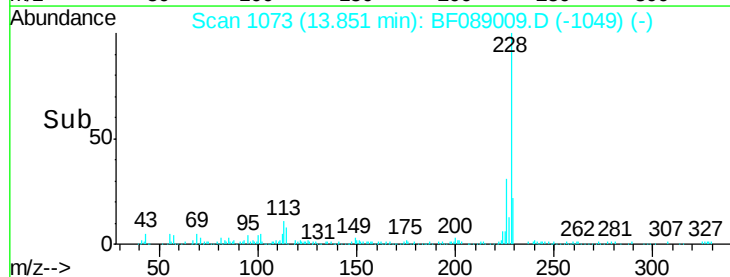
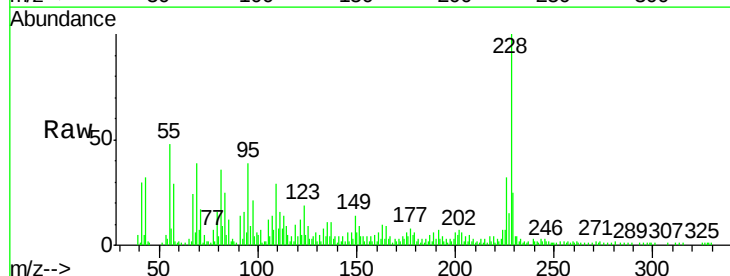
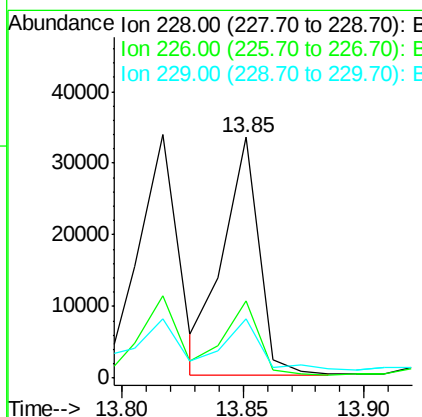
RT: 13.85 min Scan# 1073

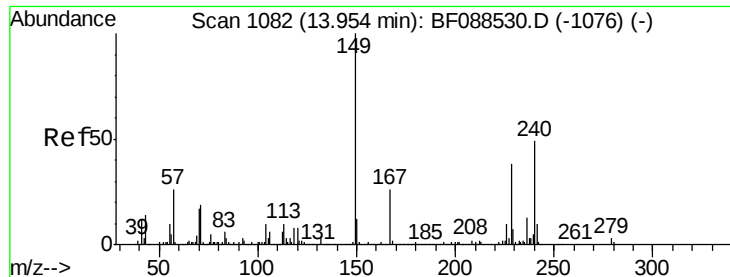
Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 228   | Resp: | 34147 |
| Ion Ratio | Lower | Upper |       |
| 228       | 100   |       |       |
| 226       | 32.0  | 25.4  | 38.2  |
| 229       | 24.9  | 16.3  | 24.5# |





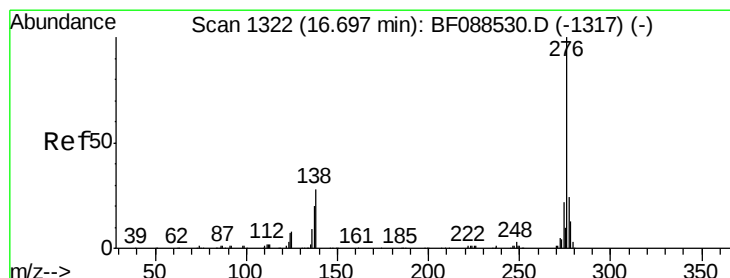
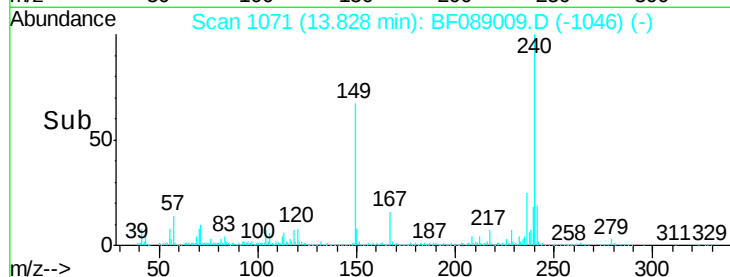
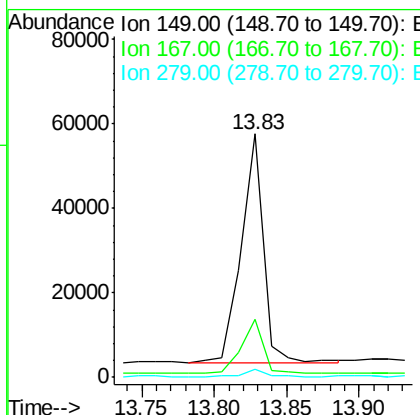
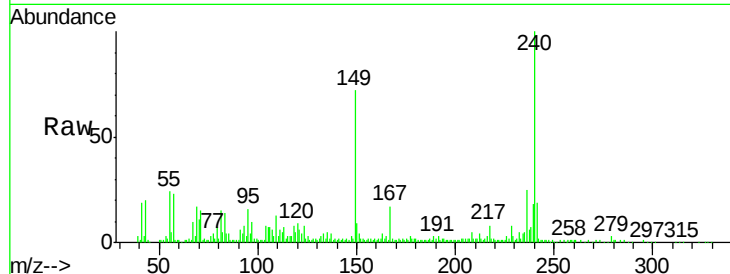
#83  
Bis(2-ethylhexyl)phthalate  
Concen: 14.27 ng  
RT: 13.83 min Scan# 1071  
Delta R.T. -0.01 min  
Lab File: BF089009.D  
Acq: 15 Jul 2016 2:51

Instrument :  
BNA\_F  
ClientSampleId :  
LSS-SS-SS03(0-2in)

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 24.0  | 20.5  | 30.7  |
| 279     | 3.6   | 2.0   | 3.0#  |

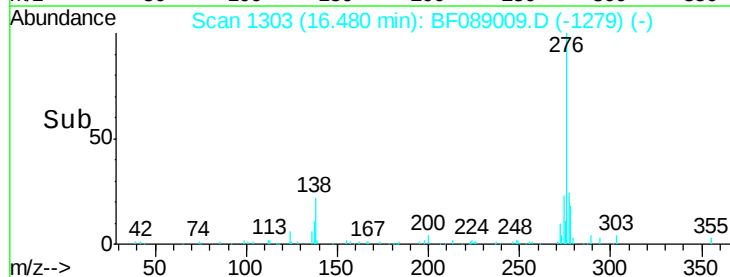
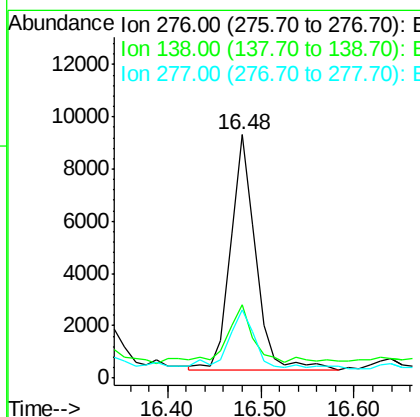
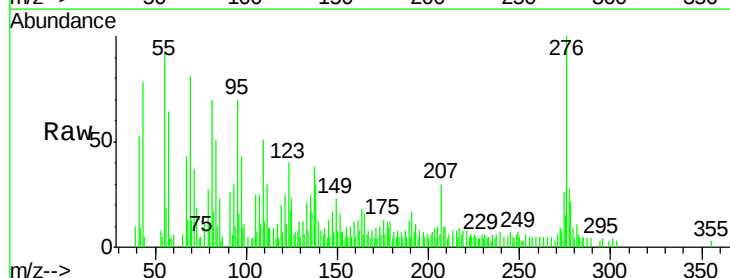
Manual Integrations

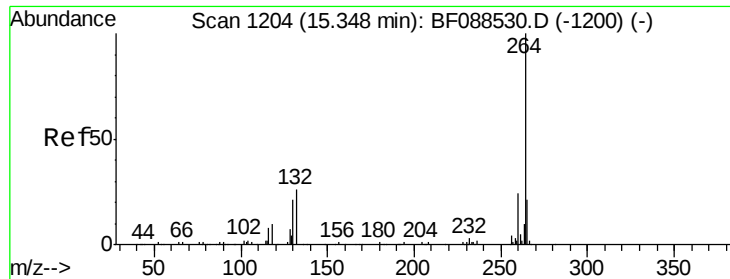
APPROVED  
Sohil  
7/15/2016 9:16:46 AM



#85  
Indeno(1,2,3-cd)pyrene  
Concen: 3.69 ng  
RT: 16.48 min Scan# 1303  
Delta R.T. -0.02 min  
Lab File: BF089009.D  
Acq: 15 Jul 2016 2:51

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 23.3  | 0.0   | 0.0#  |
| 277     | 24.3  | 0.0   | 0.0#  |





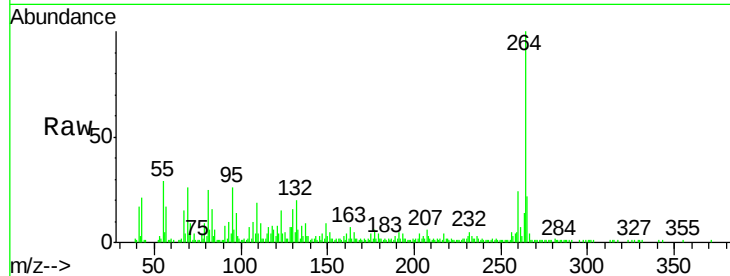
#86  
Pervlene-d12  
Concen: 20.00 ng  
RT: 15.20 min Scan# 1191  
Delta R.T. -0.01 min  
Lab File: BF089009.D  
Acq: 15 Jul 2016 2:51

Instrument :  
BNA\_F  
ClientSampleId :  
LSS-SS-SS03(0-2in)

| Tot Ion | Ion  | Ratio | Lower | Upper |
|---------|------|-------|-------|-------|
| 264     | 100  |       |       |       |
| 260     | 23.9 | 19.2  | 28.8  |       |
| 265     | 22.4 | 16.9  | 25.3  |       |

Manual Integrations

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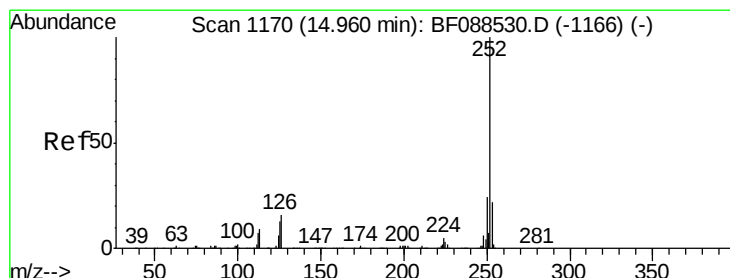
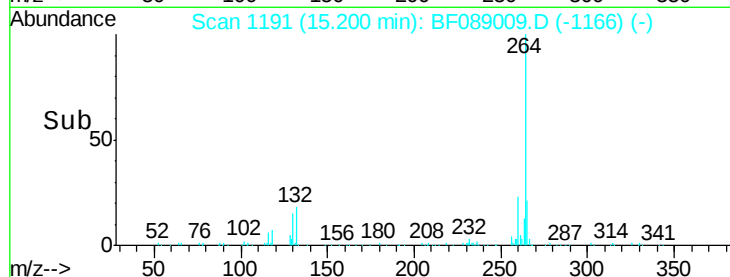
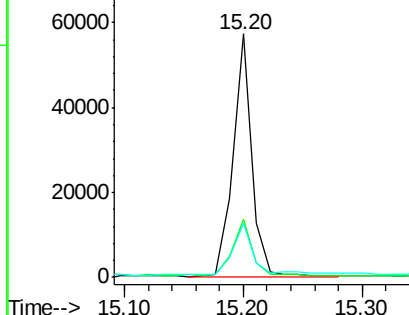


Abundance

Ion 264.00 (263.70 to 264.70): E

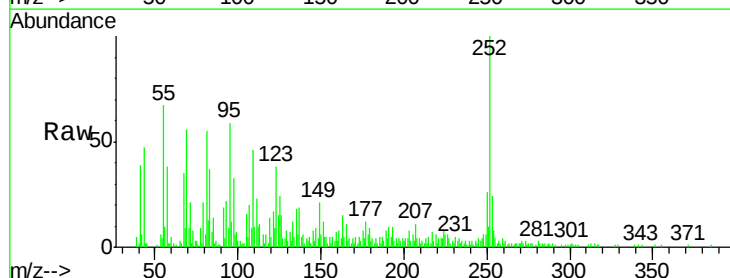
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87  
Benzo(b)fluoranthene  
Concen: 9.52 ng m  
RT: 14.82 min Scan# 1158  
Delta R.T. -0.01 min  
Lab File: BF089009.D  
Acq: 15 Jul 2016 2:51

| Tgt Ion | Ion  | Ratio | Lower | Upper |
|---------|------|-------|-------|-------|
| 252     | 100  |       |       |       |
| 253     | 24.2 | 17.4  | 26.2  |       |
| 125     | 23.6 | 7.1   | 10.7  |       |

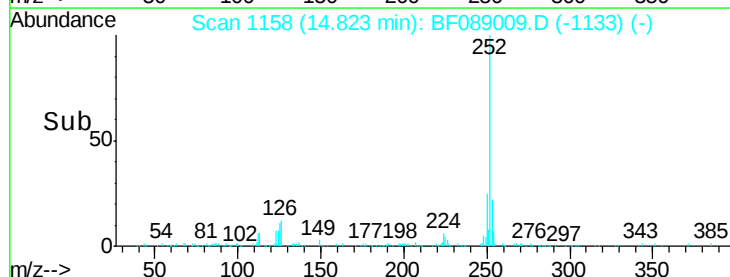
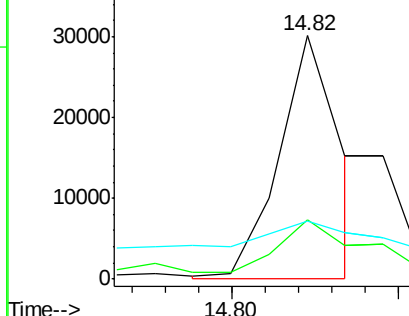


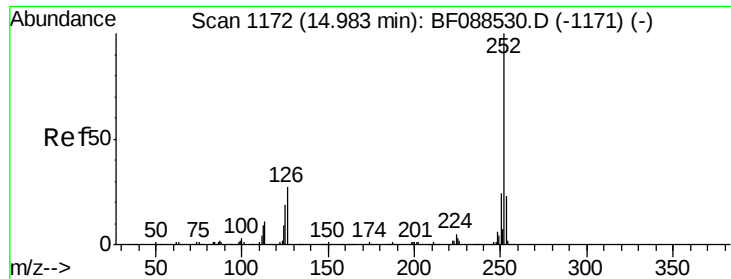
Abundance

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





#88

Benzo(k)fluoranthene

Concen: 3.78 ng/mL

RT: 14.85 min Scan# 1160

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

Instrument :

BNA\_F

ClientSampleId :

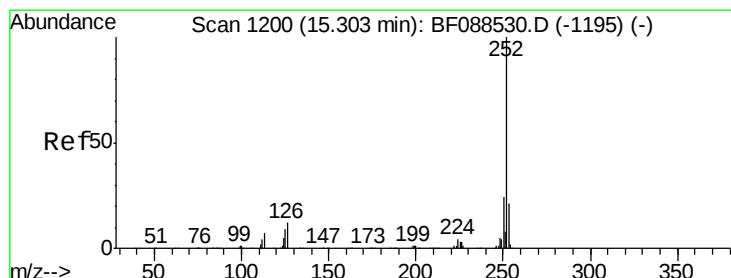
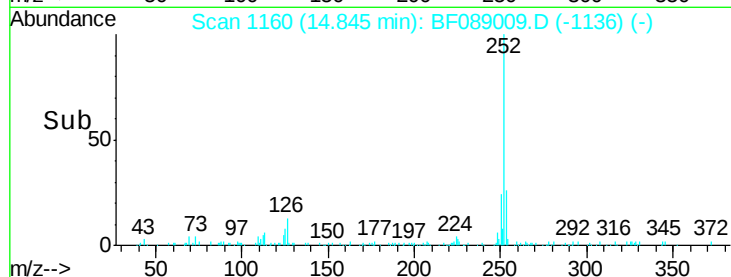
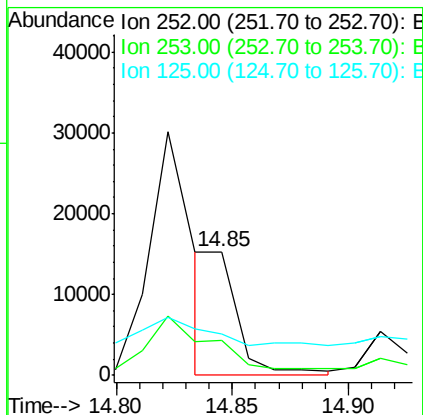
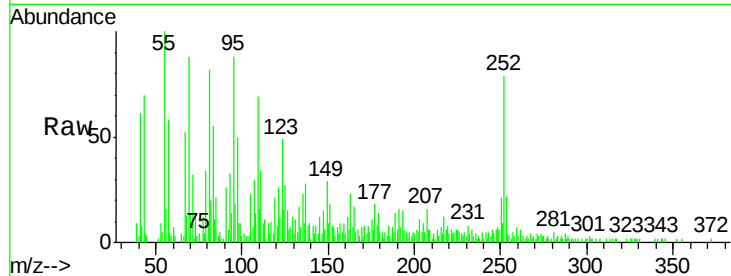
LSS-SS-SS03(0-2in)

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 252   | Resp: | 13293 |
| Ion Ratio | Lower | Upper |       |
| 252       | 100   |       |       |
| 253       | 28.5  | 18.0  | 27.0# |
| 125       | 33.8  | 11.2  | 16.8# |

Manual Integrations

Sohil

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#89

Benzo(a)pyrene

Concen: 6.53 ng/mL

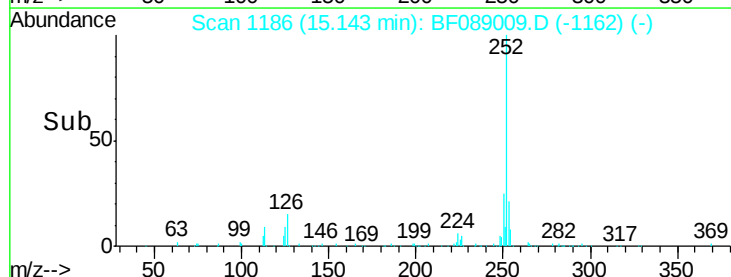
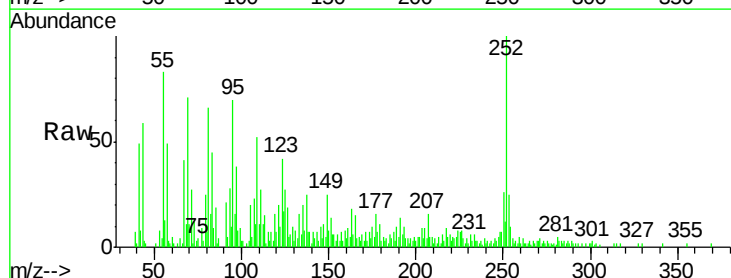
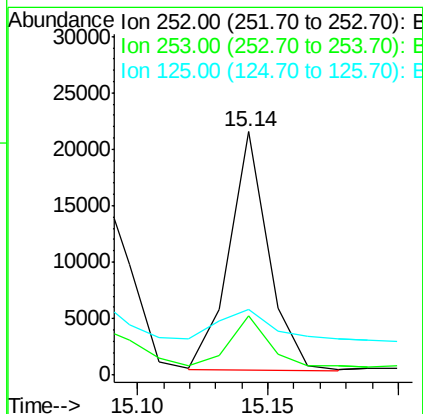
RT: 15.14 min Scan# 1186

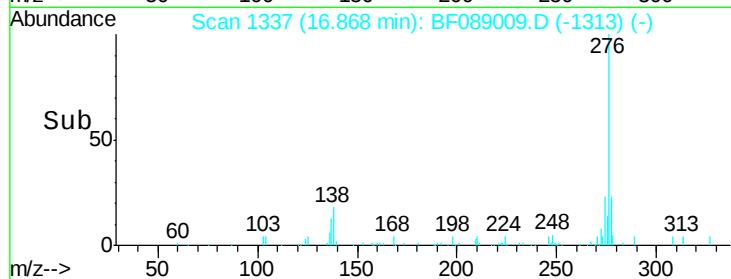
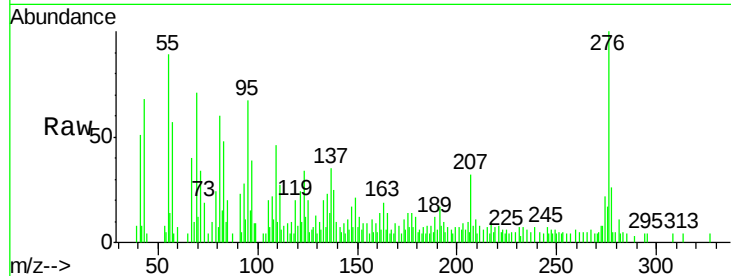
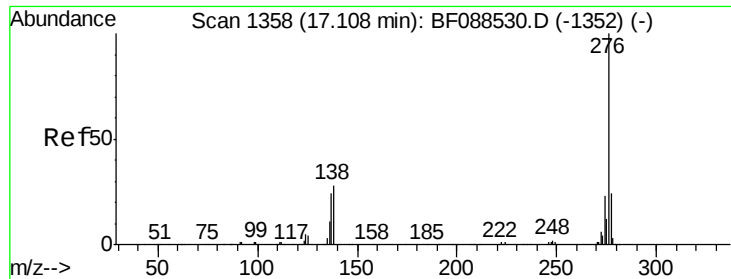
Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 252   | Resp: | 22303 |
| Ion Ratio | Lower | Upper |       |
| 252       | 100   |       |       |
| 253       | 24.6  | 17.9  | 26.9  |
| 125       | 27.2  | 12.5  | 18.7# |





#91

Benzo(a,h,i)perylene

Concen: 5.60 ng

RT: 16.87 min Scan# 1337

Delta R.T. -0.02 min

Lab File: BF089009.D

Acq: 15 Jul 2016 2:51

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 276   | Resp: | 16541 |
| Ion Ratio | Lower | Upper |       |
| 276       | 100   |       |       |
| 277       | 26.3  | 18.9  | 28.3  |
| 138       | 24.8  | 21.4  | 32.2  |

Instrument :

BNA\_F

ClientSampleId :

LSS-SS-SS03(0-2in)

Manual Integrations

Sohil

7/15/2016 9:16:46 AM

