

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\  
 Data File : BM014426.D  
 Acq On : 01 Mar 2018 06:21  
 Operator : SJ/JU  
 Sample : J1646-01  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BE5W7

Manual Integrations  
 APPROVED

Sohil  
 3/6/2018 3:19:50 PM

Quant Time: Mar 08 16:48:12 2018  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Mar 05 23:57:03 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.51  | 152  | 142257   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.28 | 136  | 642537   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.17 | 164  | 414151   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.94 | 188  | 913081   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.16 | 240  | 899638   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.35 | 264  | 701086   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.09  | 96  | 14606m  | 4.39  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.72  | 99  | 315263  | 26.22 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.86  | 67  | 190552  | 26.18 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.06  | 132 | 262450  | 28.47 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.25  | 113 | 255693  | 24.30 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.67  | 128 | 136640  | 28.78 | ng/ul | -0.01 |
| 22) 2-Nitrophenol-d4           | 9.39  | 143 | 157499  | 32.05 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.93  | 165 | 290671  | 28.55 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.45 | 131 | 171572  | 17.11 | ng/ul | 0.00  |
| 43) Dimethylphthalate-d6       | 13.60 | 166 | 994143  | 29.07 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 13.86 | 160 | 1232931 | 29.23 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.45 | 143 | 114669  | 24.28 | ng/ul | -0.05 |
| 57) Fluorene-d10               | 15.17 | 176 | 853083  | 27.84 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.34 | 200 | 35685   | 6.51  | ng/ul | -0.02 |
| 70) Anthracene-d10             | 17.03 | 188 | 1375350 | 31.22 | ng/ul | 0.00  |
| 76) Pyrene-d10                 | 19.35 | 212 | 1489653 | 32.10 | ng/ul | 0.00  |
| 87) Benzo(a)pyrene-d12         | 23.21 | 264 | 1012774 | 29.68 | ng/ul | 0.01  |

## Target Compounds

|                                |       |     |           | Ovalue  |        |
|--------------------------------|-------|-----|-----------|---------|--------|
| 6) Phenol                      | 6.75  | 94  | 45972m    | 3.644   | ng/ul  |
| 14) Acetophenone               | 8.35  | 105 | 35850     | 1.975   | ng/ul  |
| 20) Nitrobenzene               | 8.71  | 77  | 22024     | 1.568   | ng/ul# |
| 28) Naphthalene                | 10.33 | 128 | 71371     | 2.163   | ng/ul  |
| 34) 2-Methylnaphthalene        | 11.96 | 142 | 63047     | 2.510   | ng/ul  |
| 44) Dimethylphthalate          | 13.64 | 163 | 308386    | 9.144   | ng/ul  |
| 47) Acenaphthylene             | 13.89 | 152 | 97531     | 2.447   | ng/ul  |
| 49) Acenaphthene               | 14.24 | 153 | 51953     | 1.851   | ng/ul  |
| 58) Fluorene                   | 15.23 | 166 | 62768     | 1.728   | ng/ul# |
| 69) Phenanthrene               | 16.98 | 178 | 1210933   | 23.018  | ng/ul  |
| 71) Anthracene                 | 17.07 | 178 | 282184    | 5.334   | ng/ul  |
| 72) Carbazole                  | 17.36 | 167 | 145021    | 3.260   | ng/ul# |
| 73) Di-n-butylphthalate        | 17.92 | 149 | 169598    | 2.955   | ng/ul# |
| 74) Fluoranthene               | 19.02 | 202 | 2393318   | 38.078  | ng/ul# |
| 77) Pyrene                     | 19.38 | 202 | 2193401   | 36.687  | ng/ul# |
| 78) Butylbenzylphthalate       | 20.29 | 149 | 234870    | 9.501   | ng/ul# |
| 80) Benzo(a)anthracene         | 21.14 | 228 | 1144996   | 20.393  | ng/ul  |
| 81) Bis(2-ethylhexyl)phthalate | 21.08 | 149 | 25380218m | 716.868 | ng/ul  |
| 82) Chrysene                   | 21.20 | 228 | 1188670   | 22.694  | ng/ul  |
| 85) Benzo(b)fluoranthene       | 22.70 | 252 | 1395740   | 29.732  | ng/ul# |
| 86) Benzo(k)fluoranthene       | 22.74 | 252 | 455916m   | 10.215  | ng/ul  |
| 88) Benzo(a)pyrene             | 23.26 | 252 | 838581    | 19.991  | ng/ul# |
| 89) Indeno(1,2,3-cd)pyrene     | 25.53 | 276 | 608089    | 14.939  | ng/ul  |

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Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
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Manual Integrations  
APPROVED

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3/6/2018 3:19:50 PM

Quant Time: Mar 08 16:48:12 2018  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Mar 05 23:57:03 2018  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|----------------------------|-------|------|----------|--------|--------|----------|
| 90) Dibenzo(a,h)anthracene | 25.52 | 278  | 162908   | 4.816  | ng/ul# | 84       |
| 91) Benzo(q,h,i)perylene   | 26.20 | 276  | 474227   | 14.381 | ng/ul# | 90       |

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

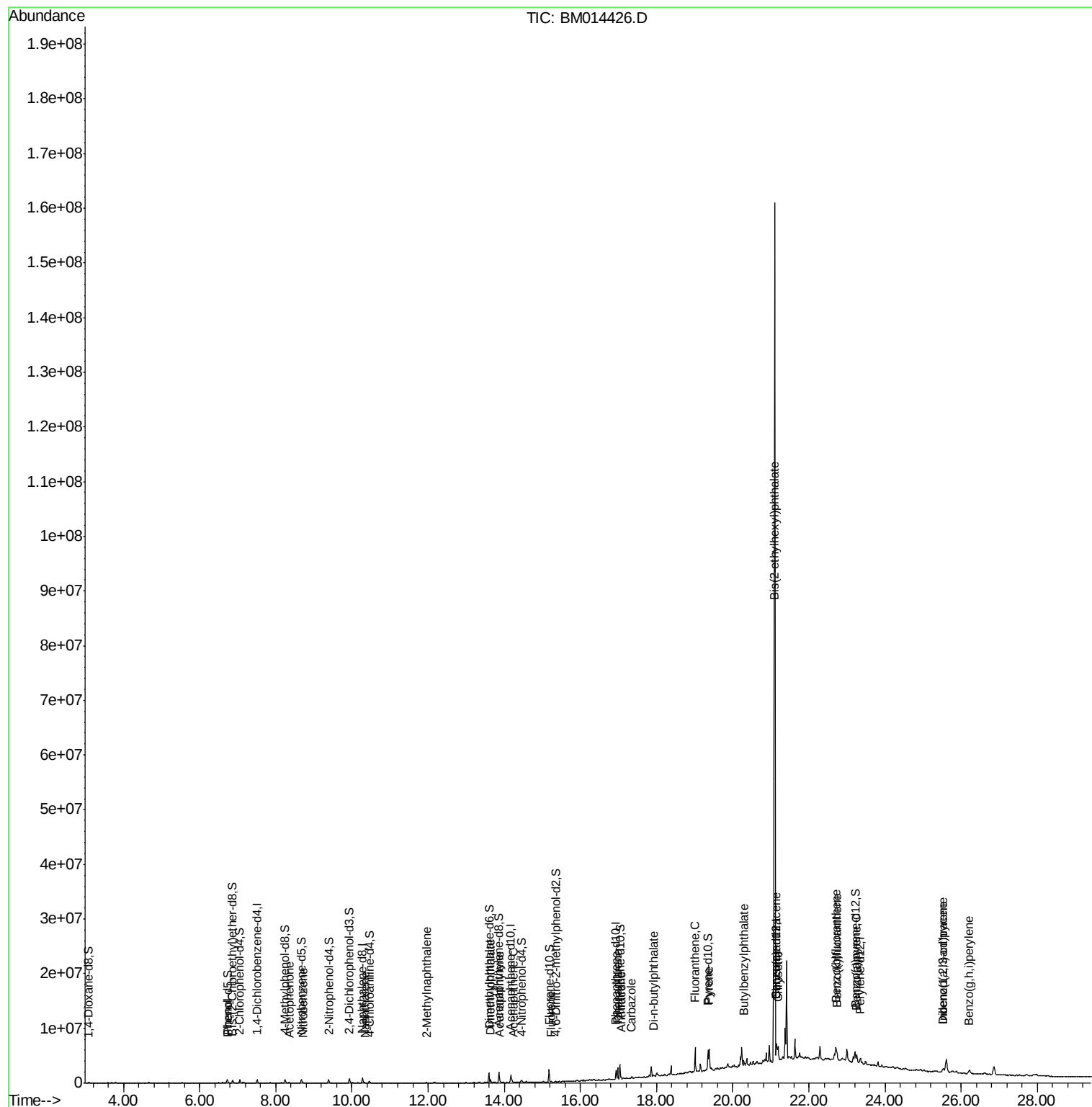
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Data Path : Z:\HPCHEM1\BNA M\DATA\BM022818\
Data File : BM014426.D
Acq On    : 01 Mar 2018  06:21
Operator  : SJ/JU
Sample    : J1646-01
Misc      :
ALS Vial  : 30      Sample Multiplier: 1
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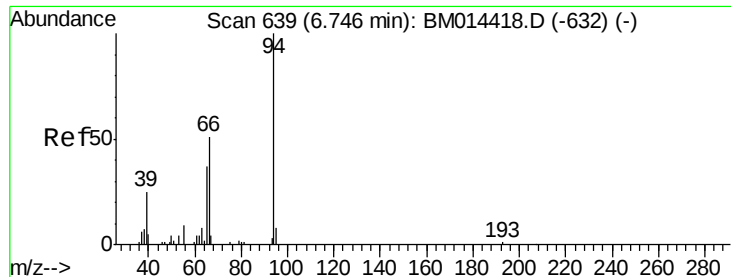
**Instrument :**  
BNA\_M  
**ClientSampleId :**  
BE5W7

**Manual Integrations**  
**APPROVED**

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3/6/2018 3:19:50 PM

Quant Time: Mar 08 16:48:12 2018  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Mar 05 23:57:03 2018  
Response via : Initial Calibration





#6

Phenol

Concen: 3.644 ng/ul m

RT: 6.75 min Scan# 640

Delta R.T. -0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Instrument :

BNA\_M

ClientSampleId :

BE5W7

Tot Ion: 94 Resp: 45972

Ion Ratio Lower Upper

94 100

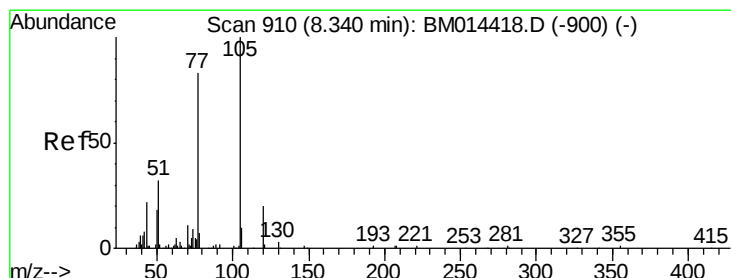
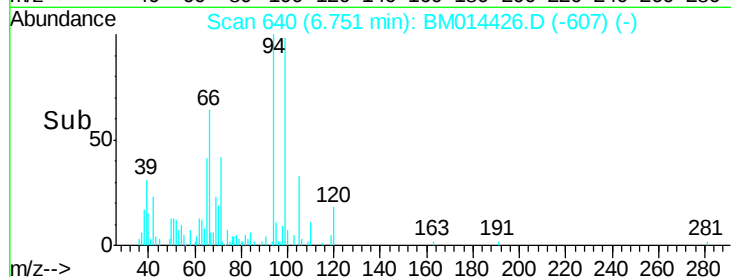
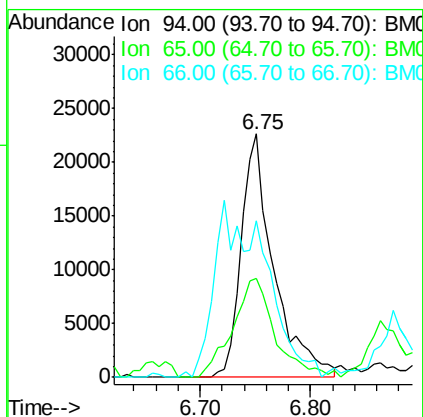
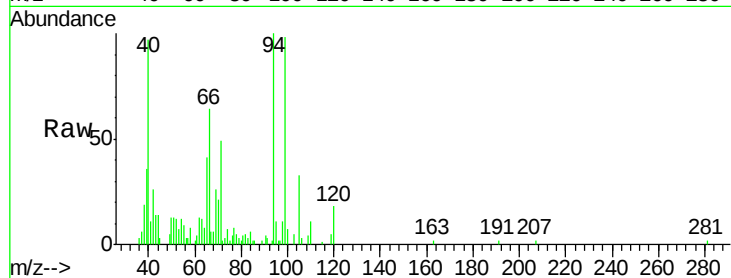
65 40.8 28.2 42.4

66 64.2 47.2 70.8

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#14

Acetophenone

Concen: 1.975 ng/ul

RT: 8.35 min Scan# 911

Delta R.T. -0.00 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

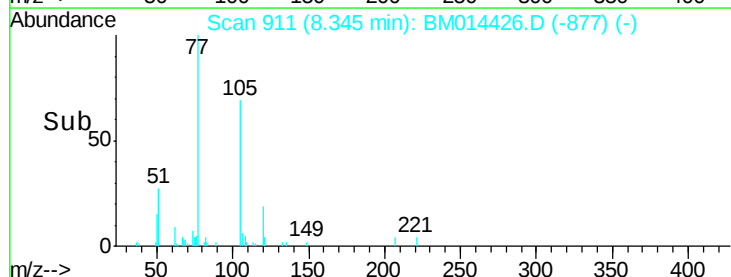
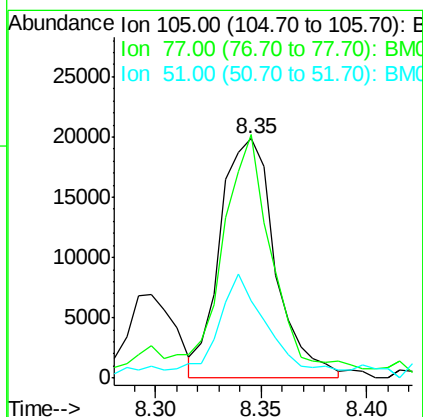
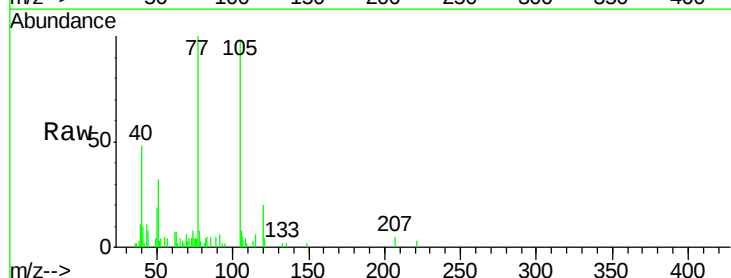
Tgt Ion: 105 Resp: 35850

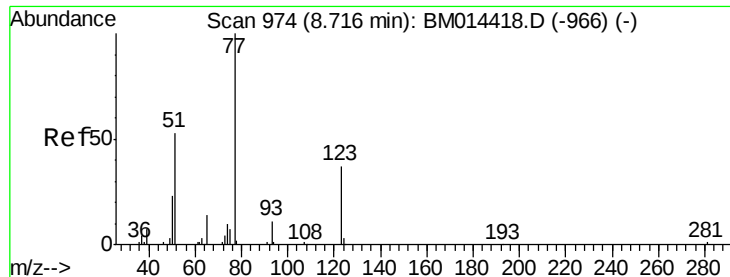
Ion Ratio Lower Upper

105 100

77 101.8 74.2 111.4

51 32.1 23.4 35.2





#20

Nitrobenzene

Concen: 1.568 ng/ul

RT: 8.71 min Scan# 973

Delta R.T. -0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Instrument :

BNA\_M

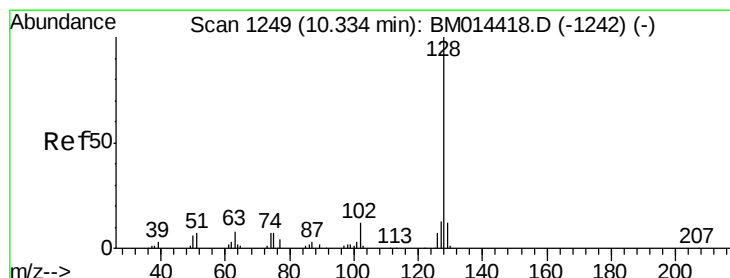
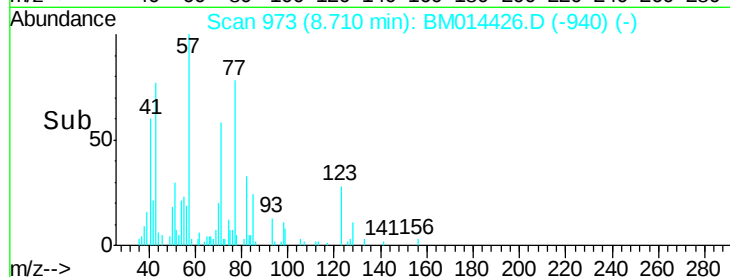
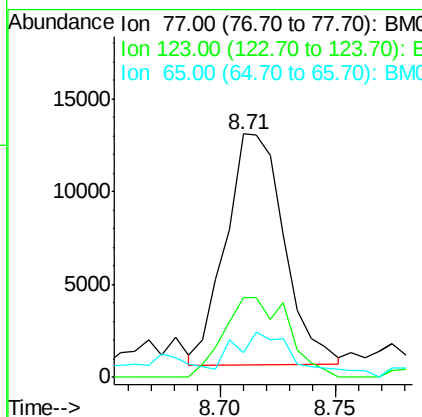
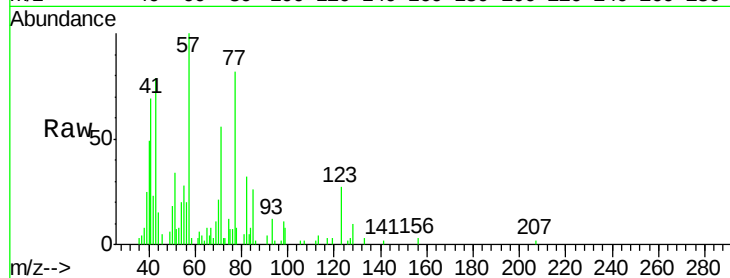
ClientSampled :

BE5W7

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 77    | Resp: | 22024 |
| Ion Ratio | Lower | Upper |       |
| 77        | 100   |       |       |
| 123       | 32.8  | 31.0  | 46.6  |
| 65        | 10.0  | 12.2  | 18.2# |

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#28

Naphthalene

Concen: 2.163 ng/ul

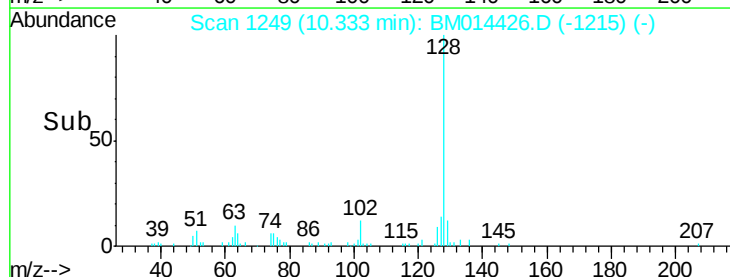
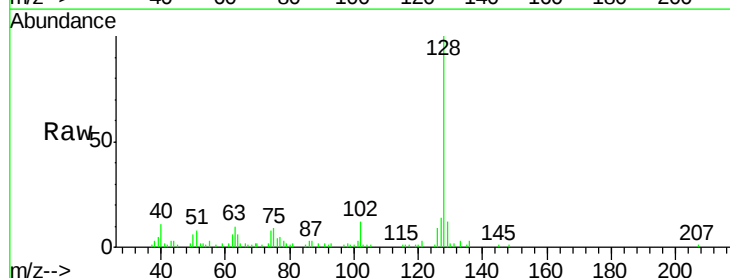
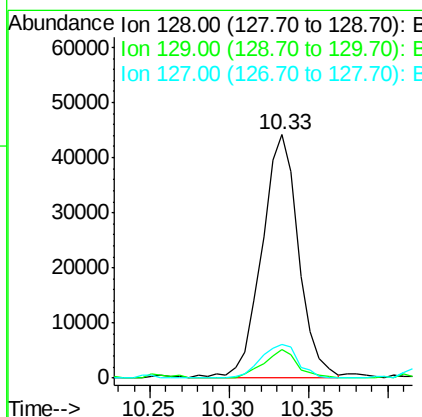
RT: 10.33 min Scan# 1249

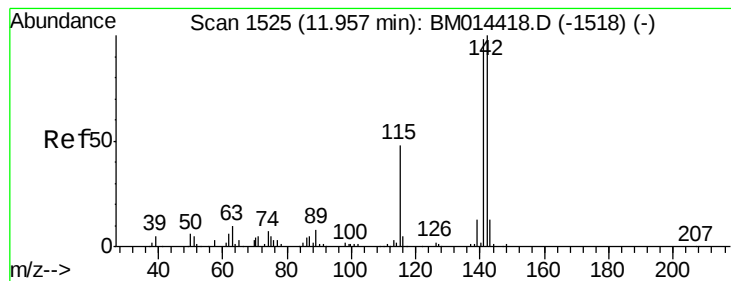
Delta R.T. -0.00 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 71371 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 129       | 11.6  | 8.8   | 13.2  |
| 127       | 13.8  | 10.6  | 16.0  |





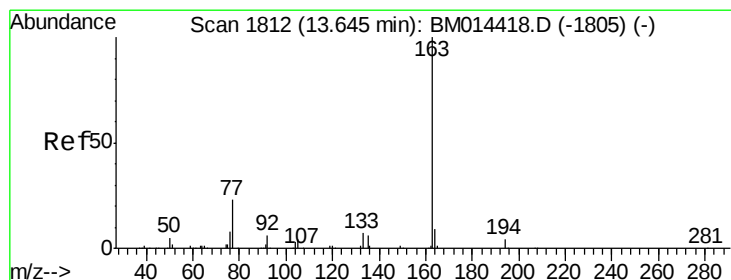
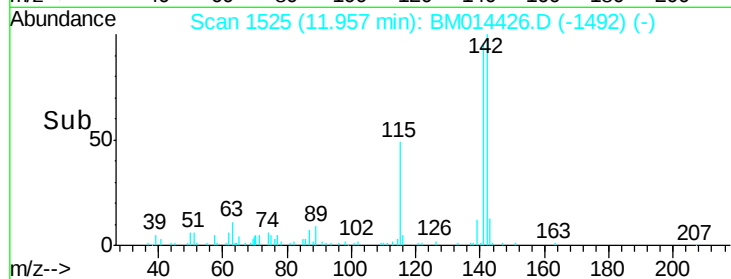
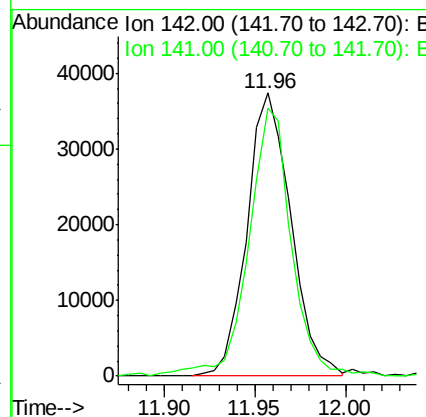
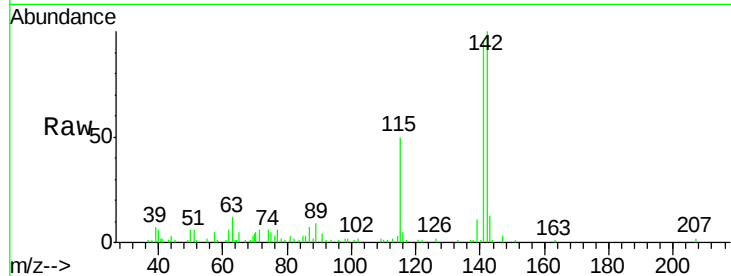
#34  
2-Methylnaphthalene  
Concen: 2.510 ng/ul  
RT: 11.96 min Scan# 1525  
Delta R.T. -0.01 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

Instrument :  
BNA\_M  
ClientSampled :  
BE5W7

Tot Ion:142 Resp: 63047  
Ion Ratio Lower Upper  
142 100  
141 94.7 74.1 111.1

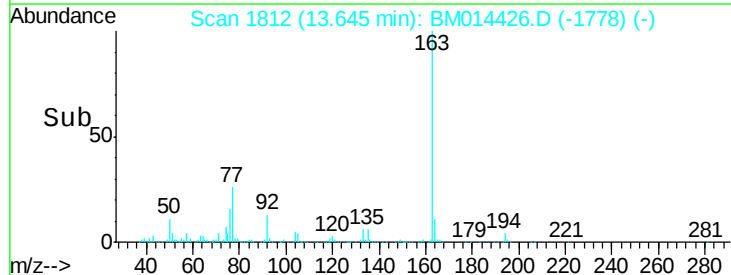
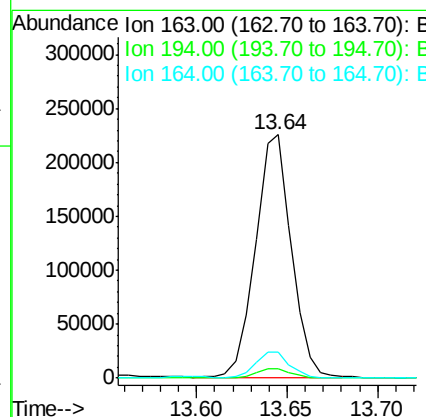
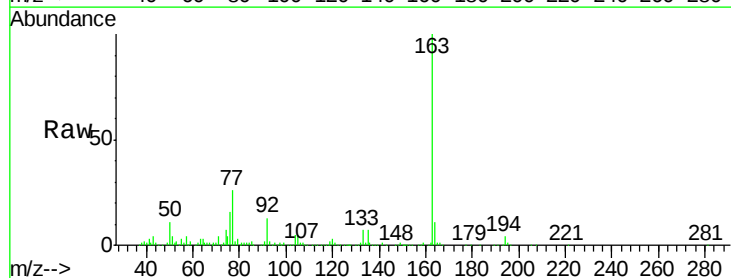
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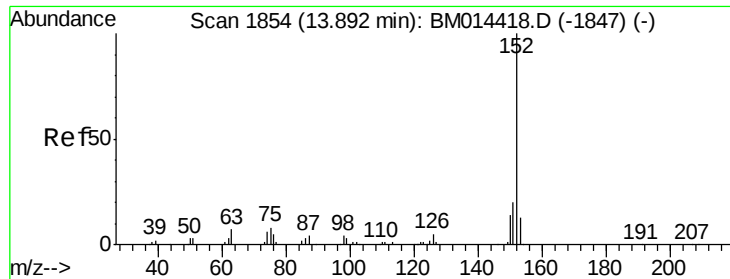
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#44  
Dimethylphthalate  
Concen: 9.144 ng/ul  
RT: 13.64 min Scan# 1812  
Delta R.T. -0.00 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

Tgt Ion:163 Resp: 308386  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.5 5.3  
164 10.9 8.2 12.4





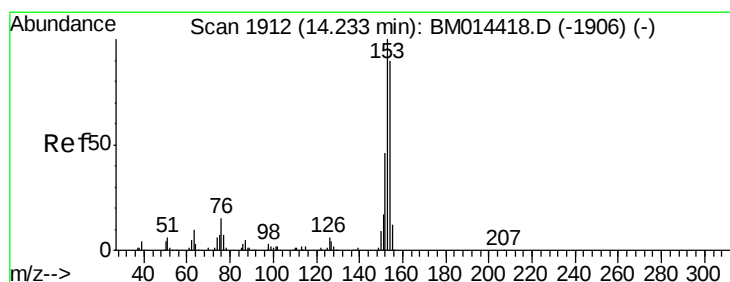
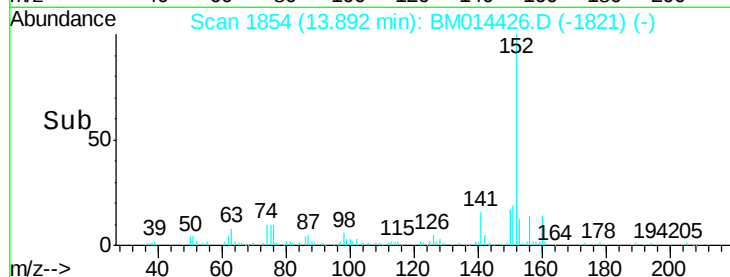
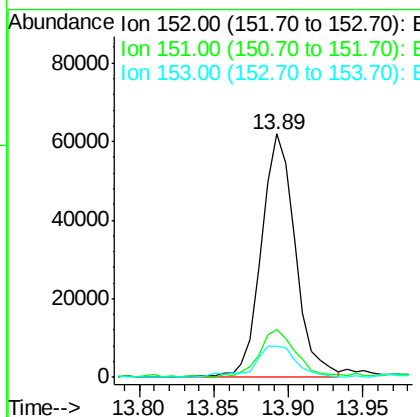
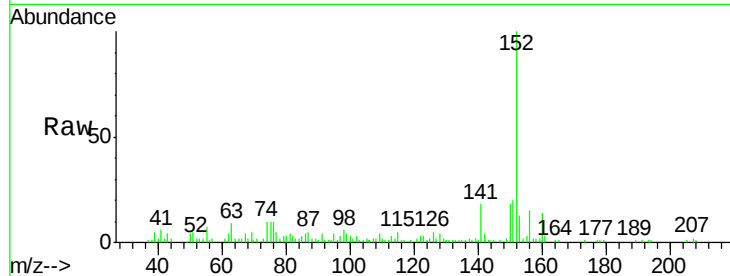
#47  
Acenaphthylene  
Concen: 2.447 ng/ul  
RT: 13.89 min Scan# 1854  
Delta R.T. -0.01 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

Instrument :  
BNA\_M  
ClientSampleId :  
BE5W7

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 151     | 19.7  | 16.3  | 24.5  |
| 153     | 13.0  | 10.2  | 15.4  |

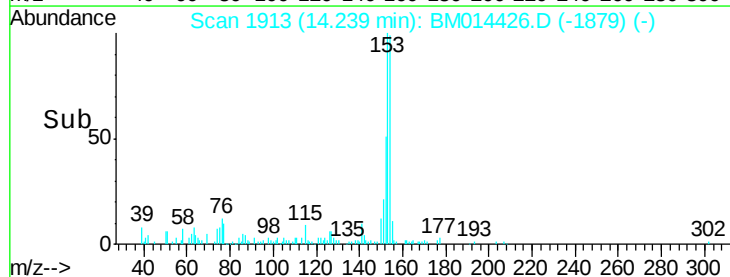
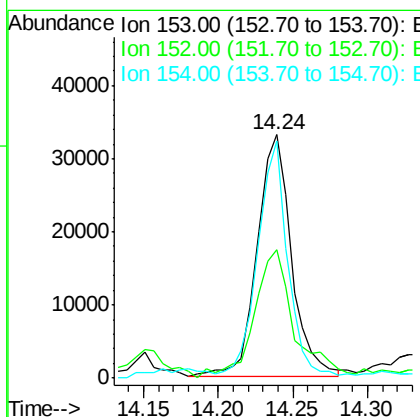
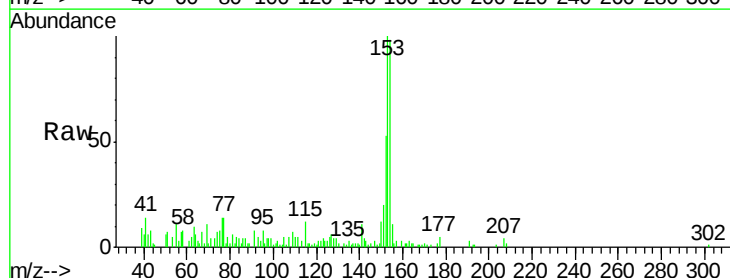
Manual Integrations  
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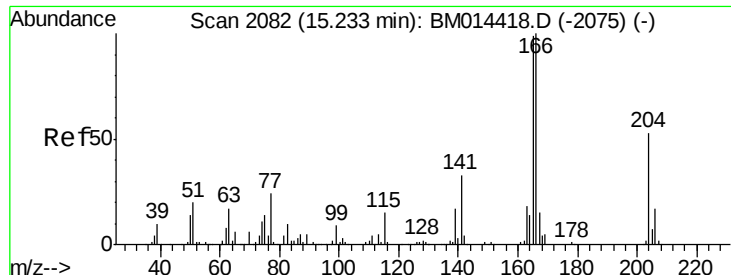
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#49  
Acenaphthene  
Concen: 1.851 ng/ul  
RT: 14.24 min Scan# 1913  
Delta R.T. -0.00 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 153     | 100   |       |       |
| 152     | 52.6  | 37.6  | 56.4  |
| 154     | 97.6  | 70.4  | 105.6 |





#58

Fluorene

Concen: 1.728 ng/ul

RT: 15.23 min Scan# 2082

Delta R.T. -0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Instrument :

BNA\_M

ClientSampled :

BE5W7

Tot Ion:166 Resp: 62768

Ion Ratio Lower Upper

166 100

165 93.3 77.9 116.9

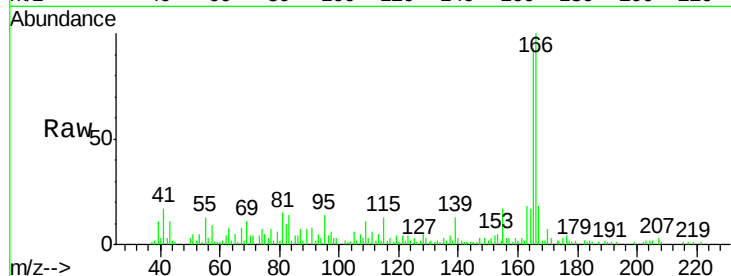
167 18.3 10.6 16.0#

Manual Integrations

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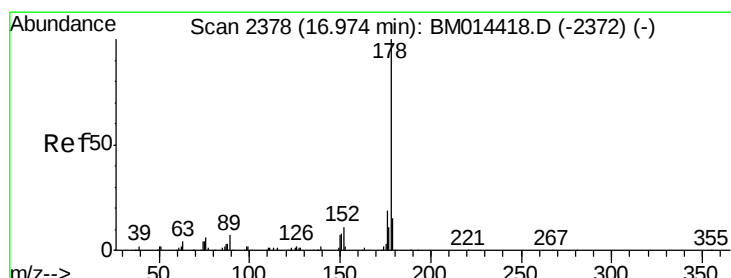
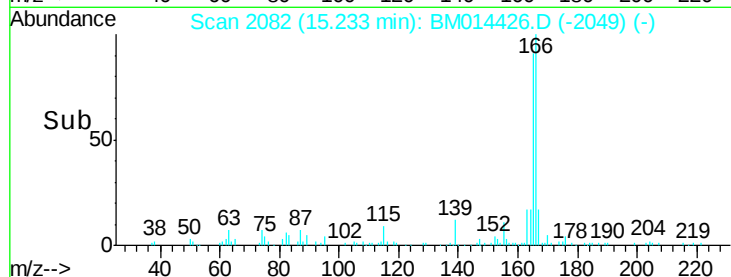
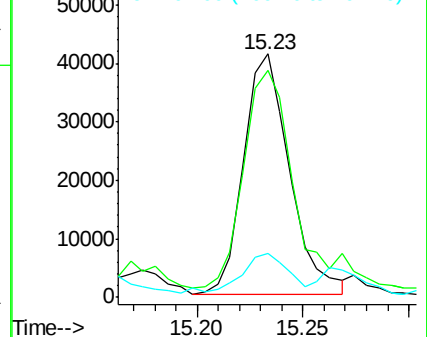
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Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#69

Phenanthrene

Concen: 23.018 ng/ul

RT: 16.98 min Scan# 2379

Delta R.T. -0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

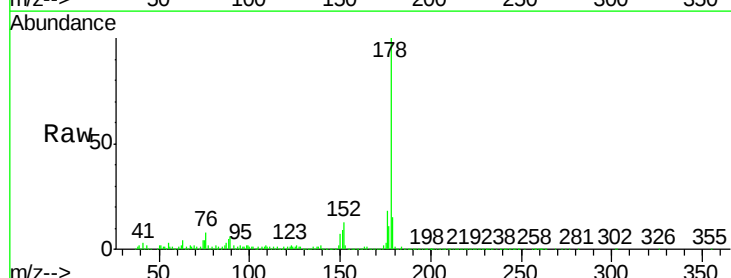
Tgt Ion:178 Resp: 1210933

Ion Ratio Lower Upper

178 100

179 15.4 12.6 19.0

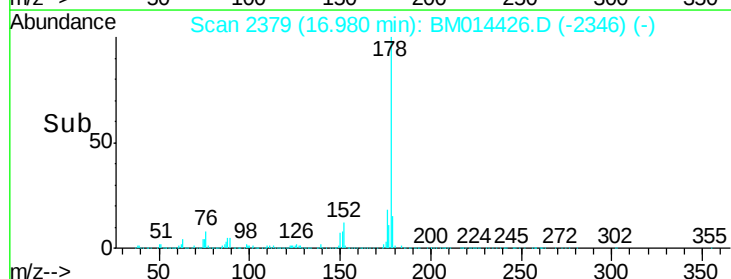
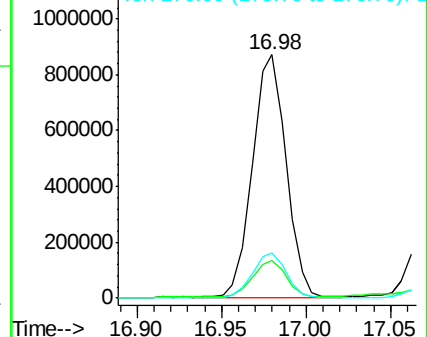
176 18.4 14.9 22.3

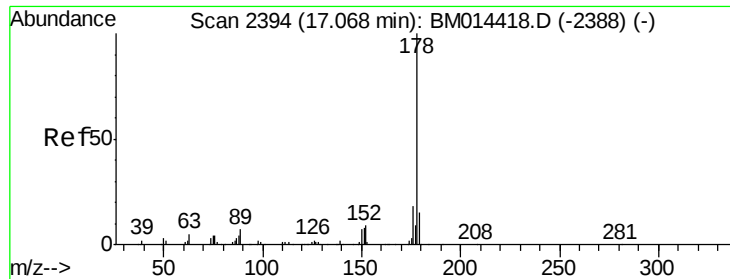


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





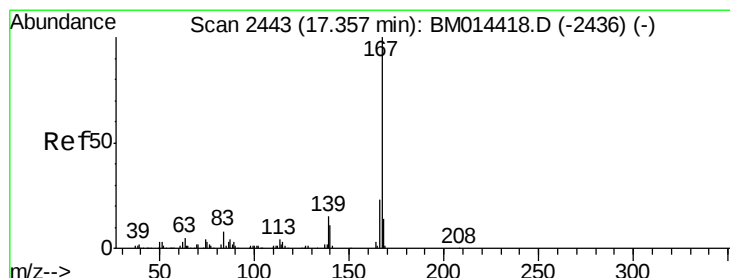
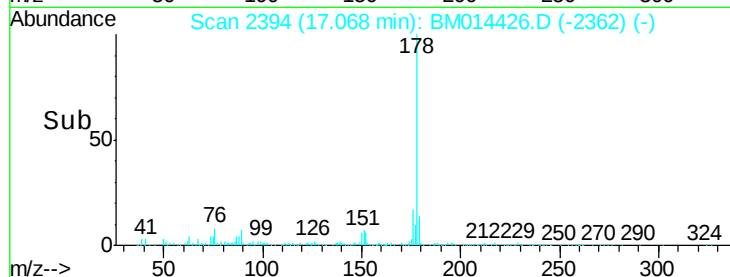
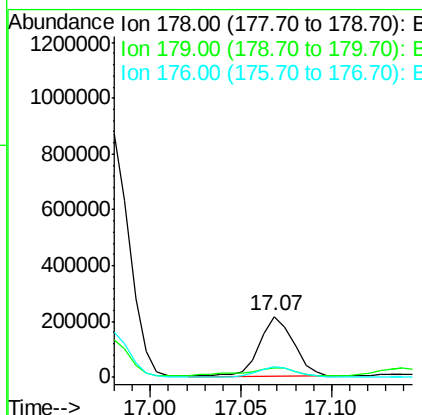
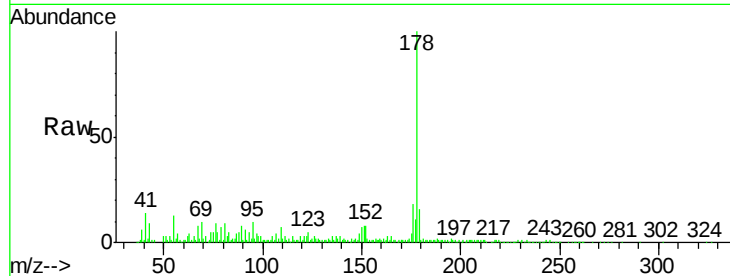
#71  
 Anthracene  
 Concen: 5.334 ng/ul  
 RT: 17.07 min Scan# 2394  
 Delta R.T. -0.01 min  
 Lab File: BM014426.D  
 Acq: 01 Mar 2018 06:21

Instrument :  
 BNA\_M  
 ClientSampled :  
 BE5W7

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 179     | 15.5  | 11.7  | 17.5  |
| 176     | 18.2  | 14.6  | 21.8  |

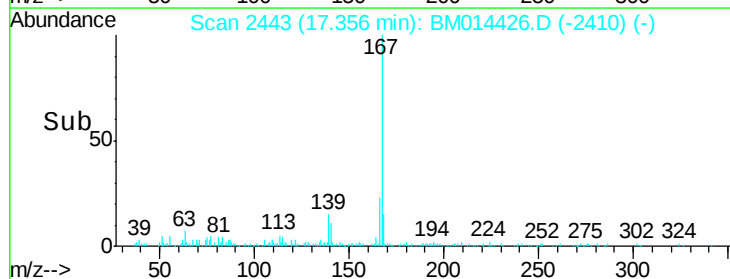
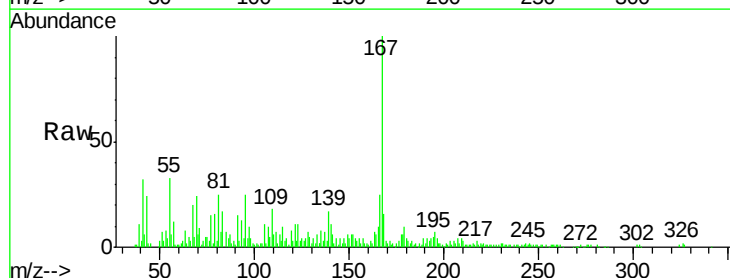
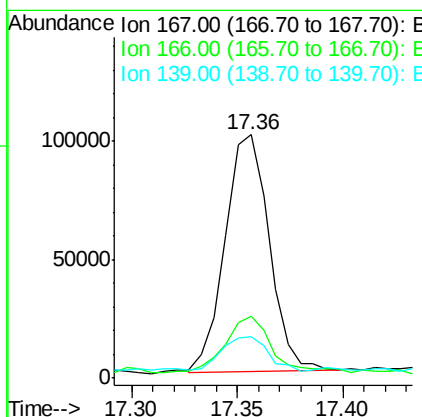
Manual Integrations  
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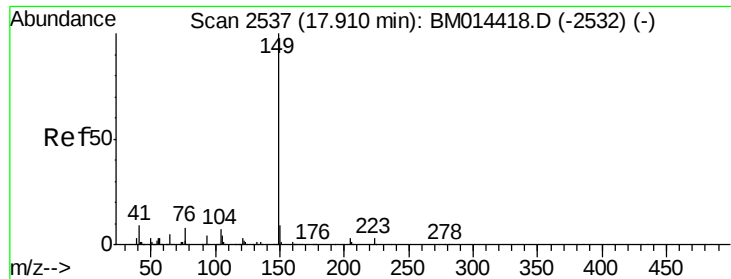
Sohil  
 3/6/2018 3:19:50 PM



#72  
 Carbazole  
 Concen: 3.260 ng/ul  
 RT: 17.36 min Scan# 2443  
 Delta R.T. -0.01 min  
 Lab File: BM014426.D  
 Acq: 01 Mar 2018 06:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 25.4  | 17.1  | 25.7  |
| 139     | 16.9  | 10.0  | 15.0# |





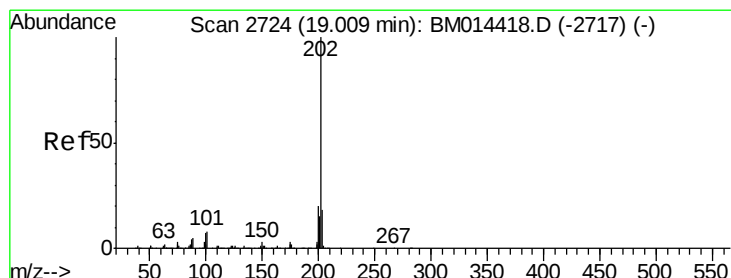
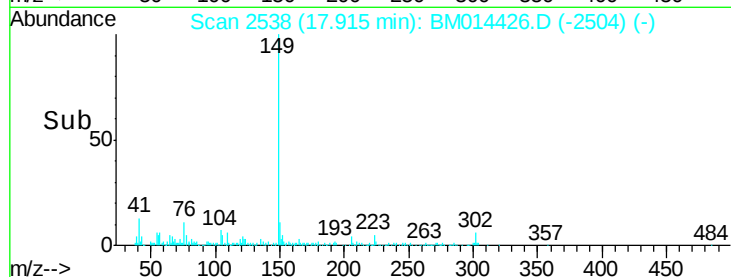
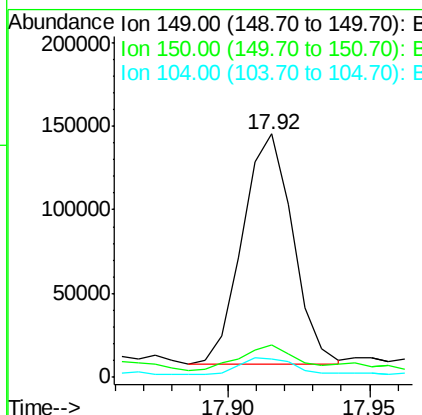
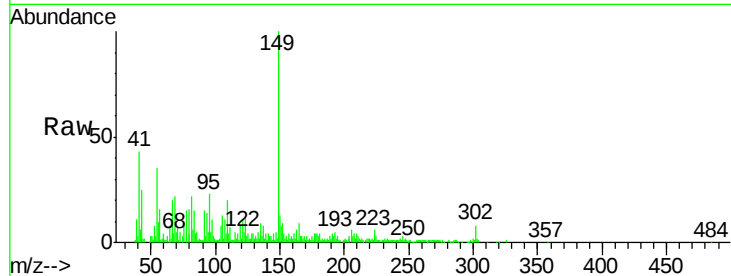
#73  
Di-n-butylphthalate  
Concen: 2.955 ng/ul  
RT: 17.92 min Scan# 2538  
Delta R.T. -0.00 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

Instrument :  
BNA\_M  
ClientSampleId :  
BE5W7

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 13.3  | 7.1   | 10.7# |
| 104     | 7.8   | 5.6   | 8.4   |

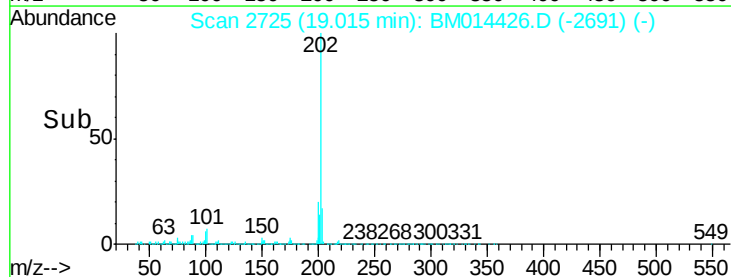
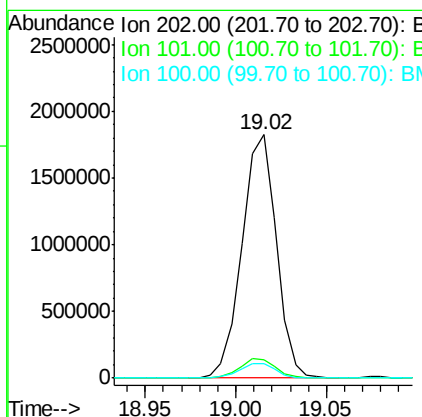
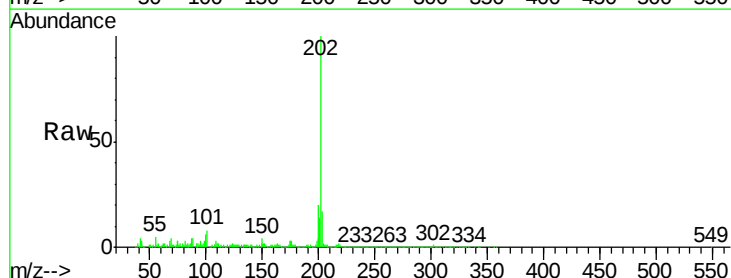
Manual Integrations  
APPROVED

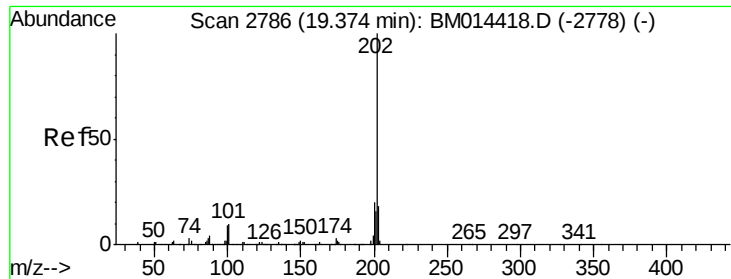
Sohil  
3/6/2018 3:19:50 PM



#74  
Fluoranthene  
Concen: 38.078 ng/ul  
RT: 19.02 min Scan# 2725  
Delta R.T. -0.00 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 101     | 7.7   | 4.6   | 7.0#  |
| 100     | 6.0   | 3.4   | 5.2#  |





#77

Pvrene

Concen: 36.687 ng/ul

RT: 19.38 min Scan# 2787

Delta R.T. -0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Instrument :

BNA\_M

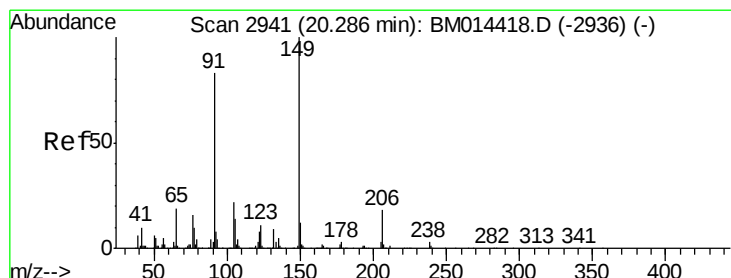
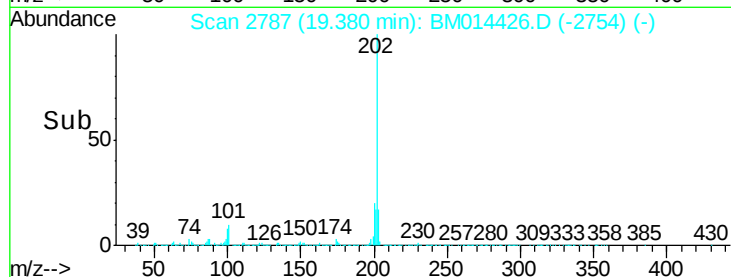
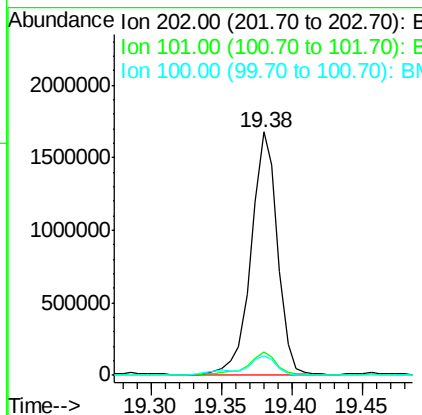
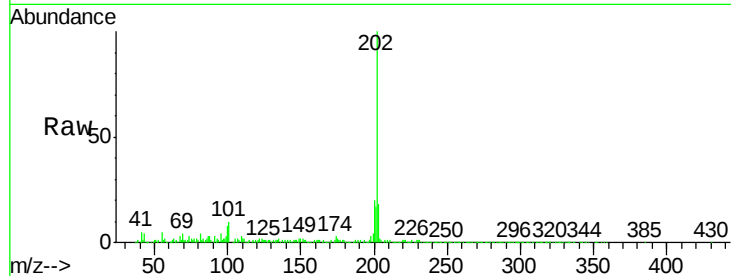
ClientSampleId :

BE5W7

|           |       |       |         |
|-----------|-------|-------|---------|
| Tot Ion:  | 202   | Resp: | 2193401 |
| Ion Ratio | Lower | Upper |         |
| 202       | 100   |       |         |
| 101       | 9.7   | 5.1   | 7.7#    |
| 100       | 8.1   | 4.9   | 7.3#    |

Manual Integrations  
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Sohil  
3/6/2018 3:19:50 PM



#78

Butylbenzylphthalate

Concen: 9.501 ng/ul

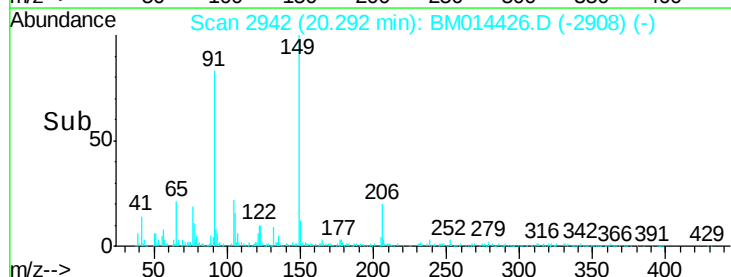
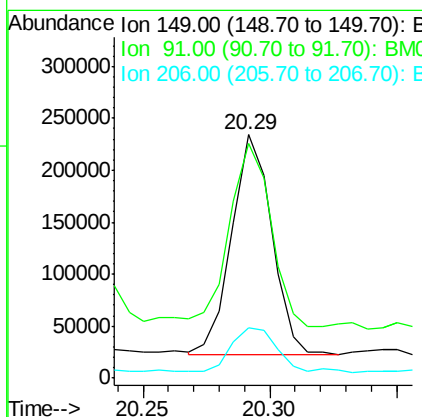
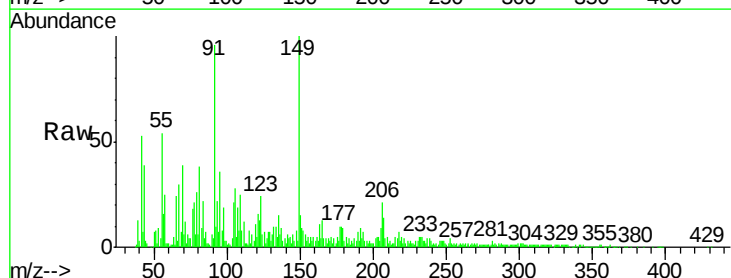
RT: 20.29 min Scan# 2942

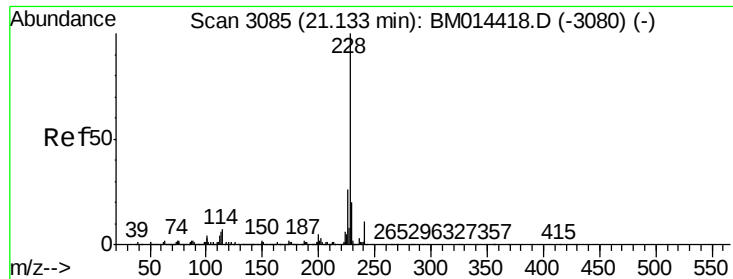
Delta R.T. -0.00 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 234870 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 91        | 96.3  | 62.7  | 94.1#  |
| 206       | 20.7  | 20.8  | 31.2#  |





#80

Benzo(a)anthracene

Concen: 20.393 ng/ul

RT: 21.14 min Scan# 3087

Delta R.T. -0.00 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Instrument :

BNA\_M

ClientSampleId :

BE5W7

Tot Ion:228 Resp: 1144996

Ion Ratio Lower Upper

228 100

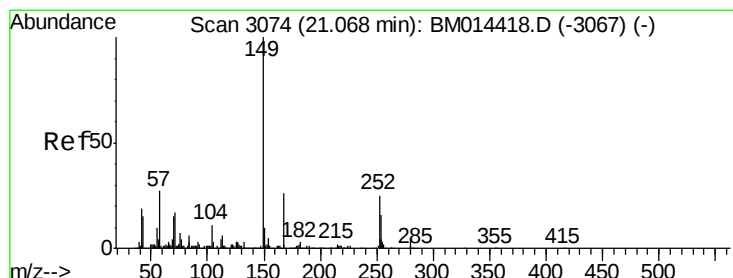
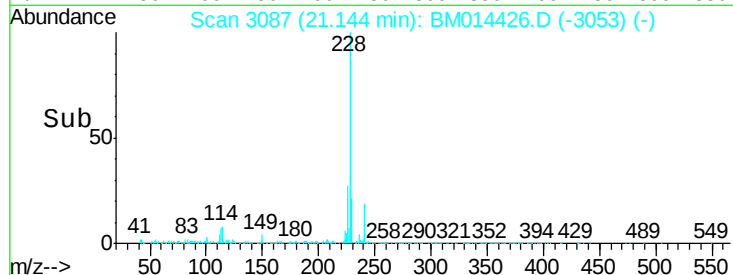
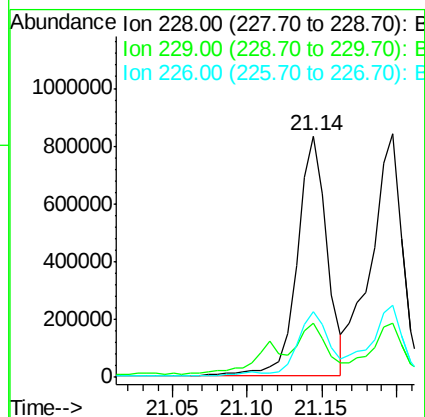
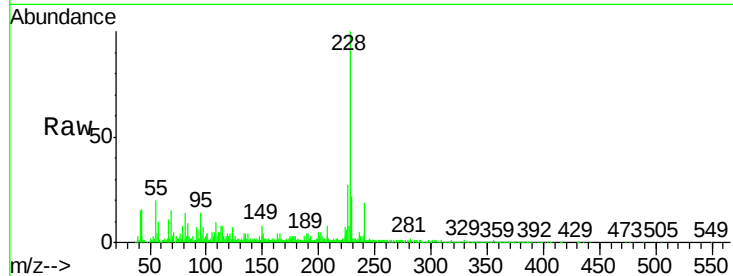
229 22.5 15.4 23.0

226 27.4 21.4 32.0

Manual Integrations  
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3/6/2018 3:19:50 PM



#81

Bis(2-ethylhexyl)phthalate

Concen: 716.868 ng/ul m

RT: 21.08 min Scan# 3076

Delta R.T. 0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

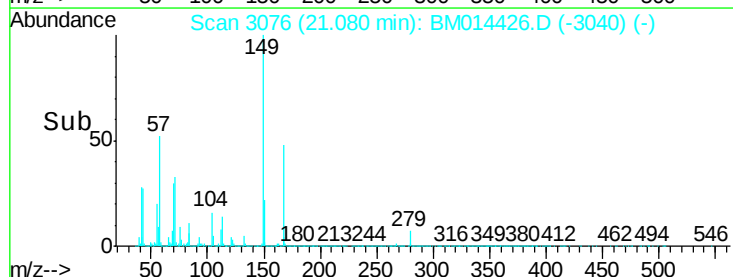
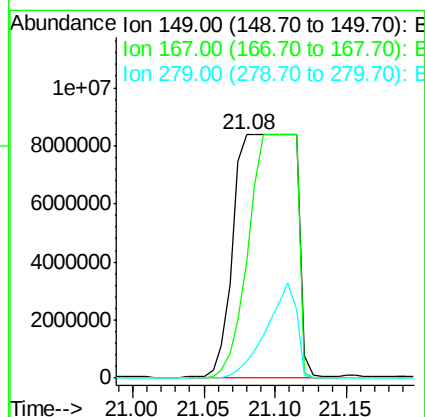
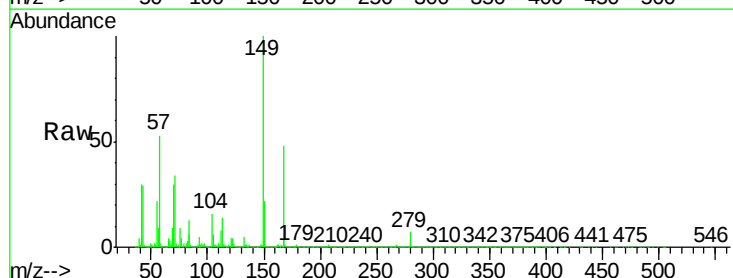
Tgt Ion:149 Resp:25380218

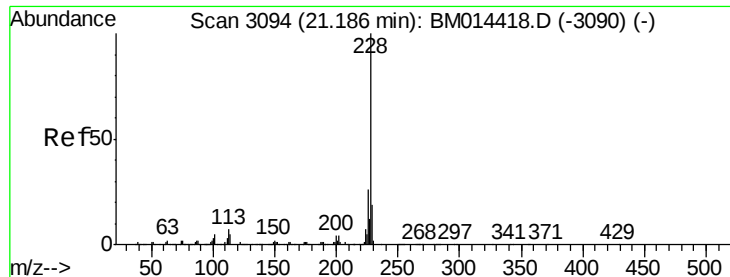
Ion Ratio Lower Upper

149 100

167 48.2 22.8 34.2#

279 6.8 4.9 7.3





#82

Chrysene

Concen: 22.694 ng/ul

RT: 21.20 min Scan# 3096

Delta R.T. -0.00 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Instrument :

BNA\_M

ClientSampled :

BE5W7

Tot Ion:228 Resp: 1188670

Ion Ratio Lower Upper

228 100

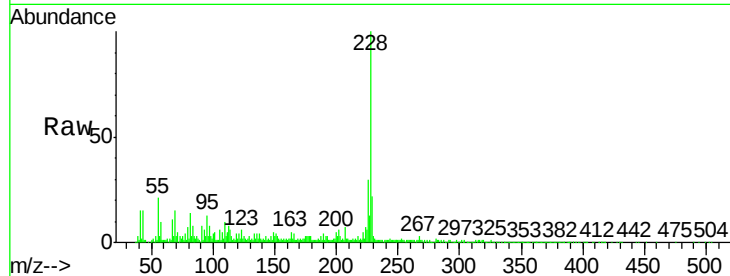
226 29.7 23.4 35.2

229 22.0 15.5 23.3

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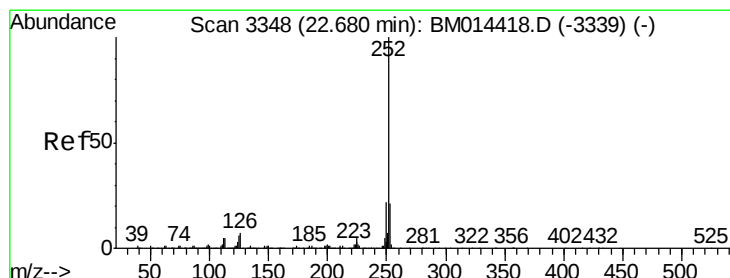
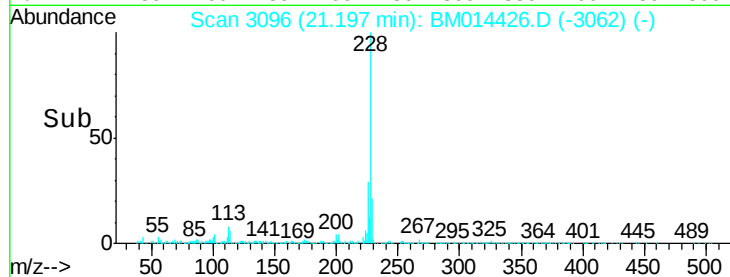
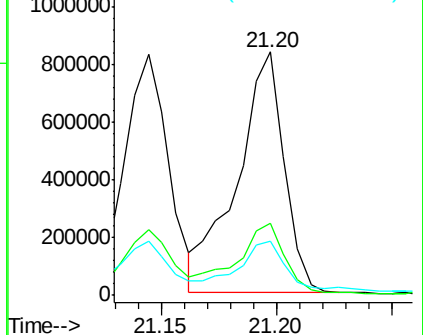
3/6/2018 3:19:50 PM



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



#85

Benzo(b)fluoranthene

Concen: 29.732 ng/ul

RT: 22.70 min Scan# 3352

Delta R.T. 0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Tgt Ion:252 Resp: 1395740

Ion Ratio Lower Upper

252 100

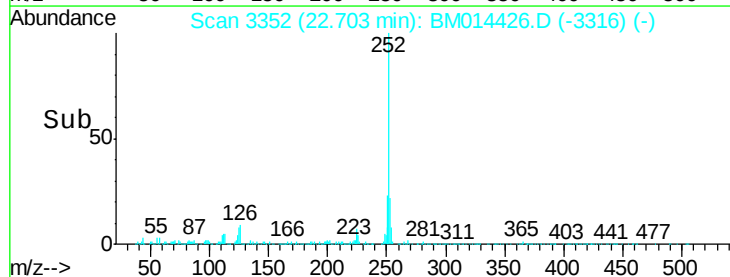
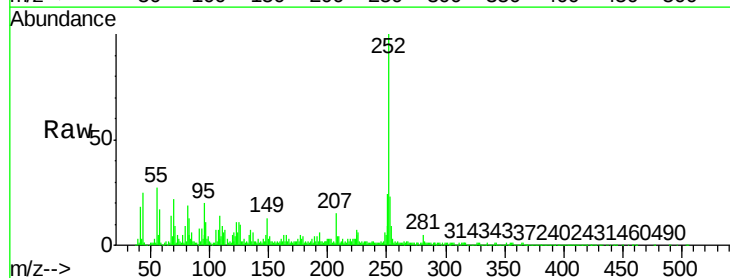
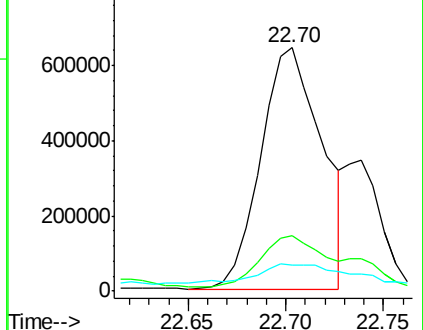
253 22.8 17.9 26.9

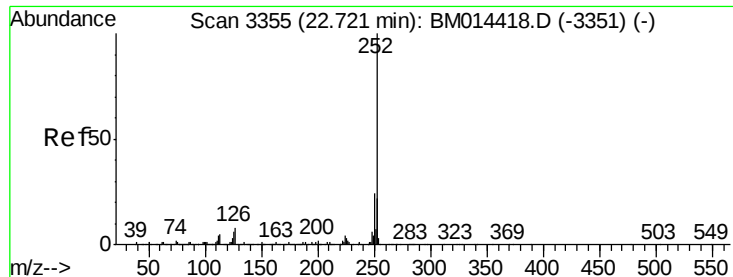
125 10.9 3.6 5.4#

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





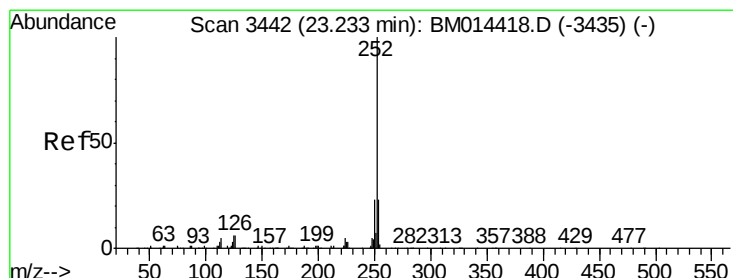
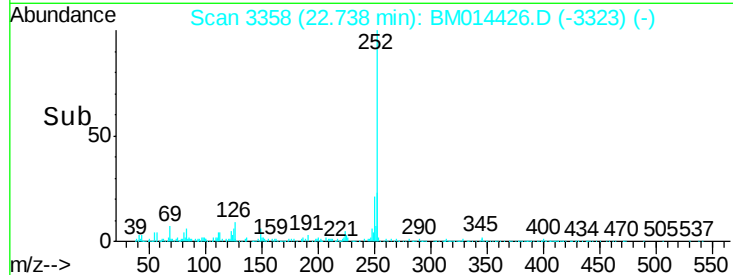
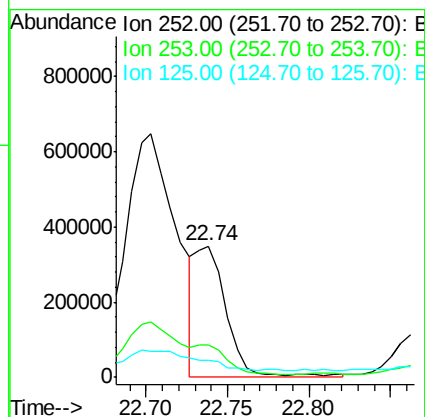
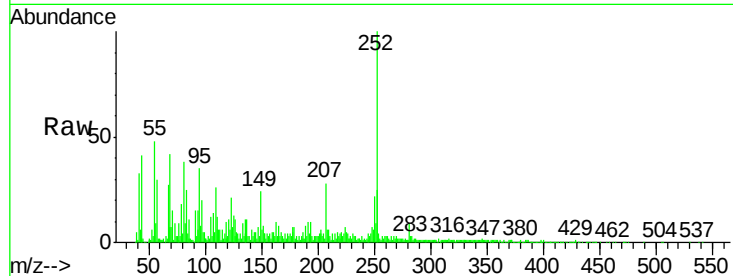
#86  
Benzo(k)fluoranthene  
Concen: 10.215 ng/ul m  
RT: 22.74 min Scan# 3358  
Delta R.T. 0.01 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

Instrument :  
BNA\_M  
ClientSampled :  
BE5W7

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 25.1  | 17.1  | 25.7  |
| 125     | 12.6  | 3.4   | 5.2   |

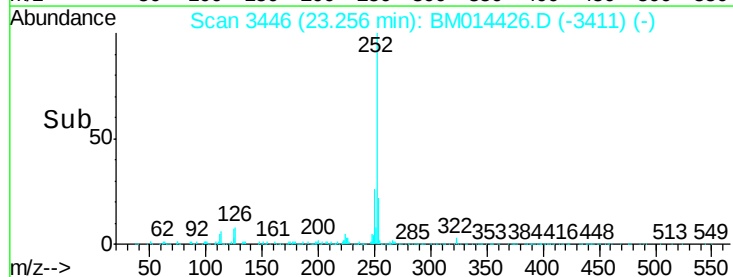
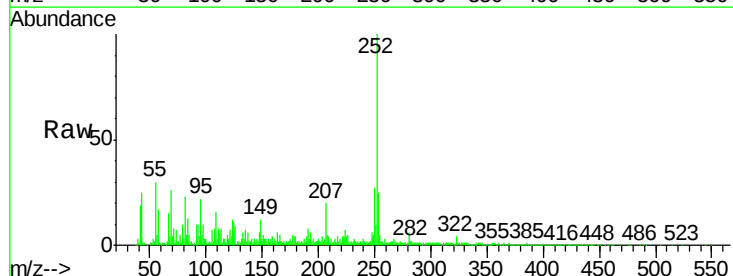
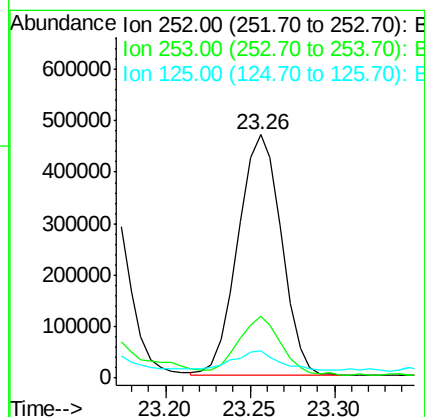
Manual Integrations  
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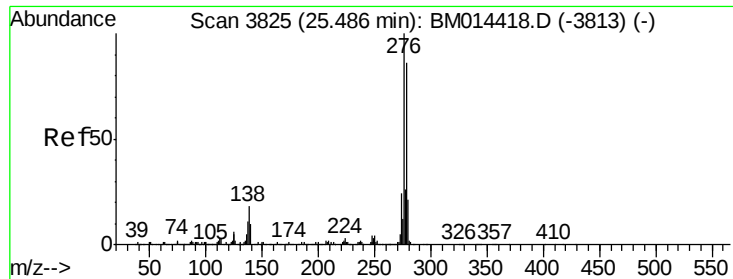
Sohil  
3/6/2018 3:19:50 PM



#88  
Benzo(a)pyrene  
Concen: 19.991 ng/ul  
RT: 23.26 min Scan# 3446  
Delta R.T. 0.01 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 25.4  | 18.2  | 27.2  |
| 125     | 11.0  | 4.0   | 6.0   |





#89

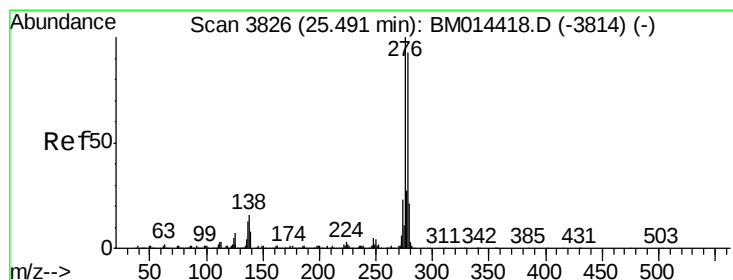
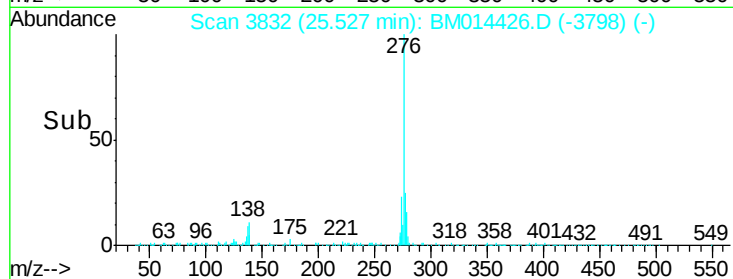
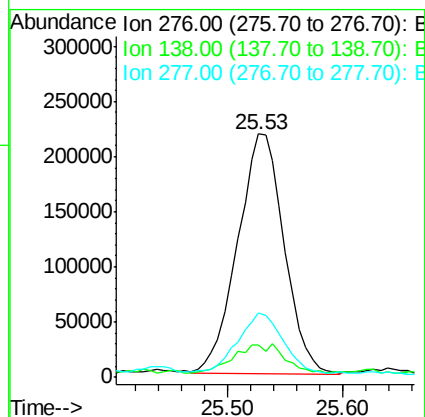
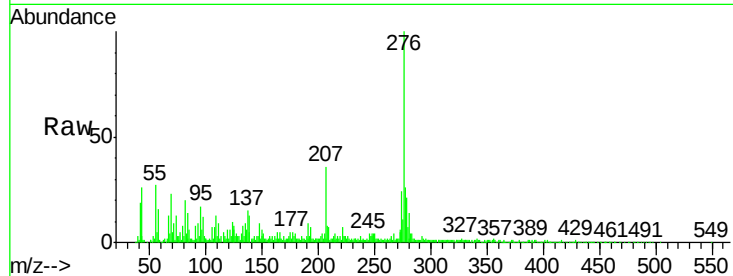
Indeno(1,2,3-cd)pyrene  
Concen: 14.939 ng/ul  
RT: 25.53 min Scan# 3832  
Delta R.T. -0.00 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

Instrument :  
BNA\_M  
ClientSampleId :  
BE5W7

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 13.3  | 9.3   | 13.9  |
| 277     | 26.4  | 19.9  | 29.9  |

Manual Integrations  
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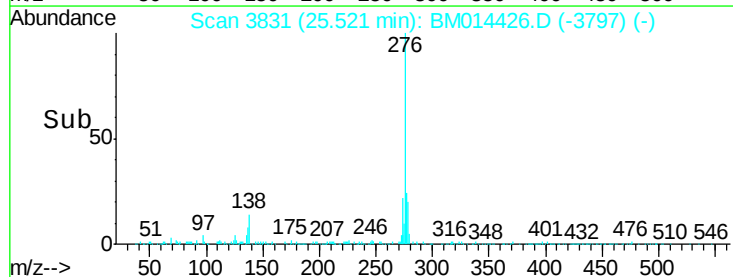
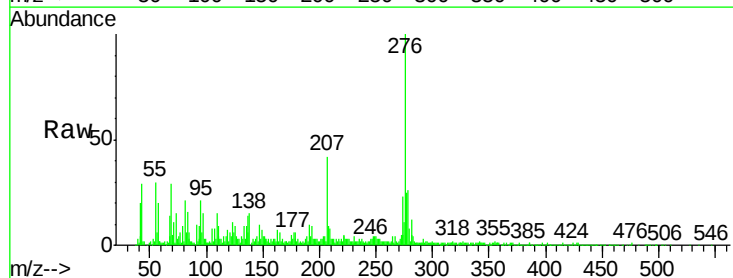
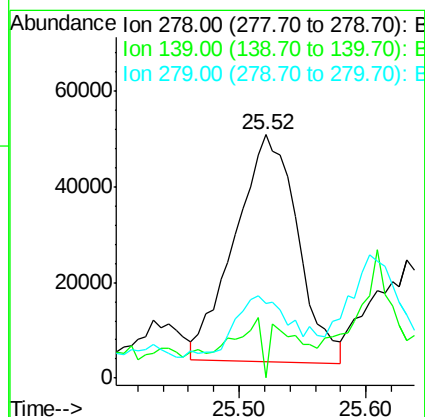
Sohil  
3/6/2018 3:19:50 PM

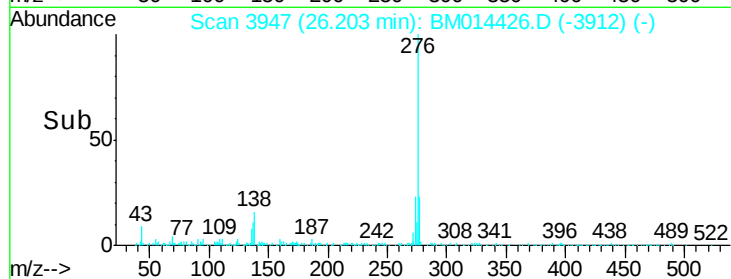
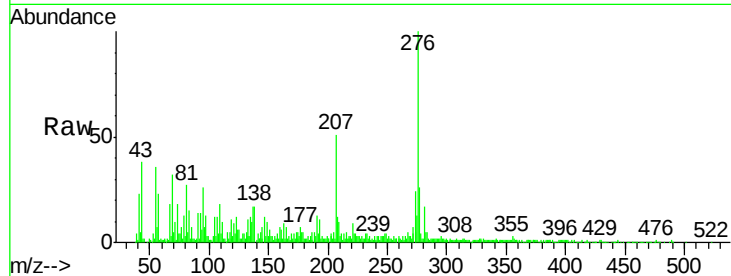
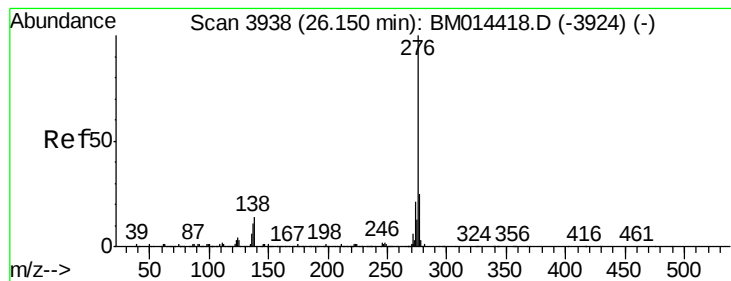


#90

Dibenzo(a,h)anthracene  
Concen: 4.816 ng/ul  
RT: 25.52 min Scan# 3831  
Delta R.T. -0.00 min  
Lab File: BM014426.D  
Acq: 01 Mar 2018 06:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 0.0   | 5.8   | 8.8#  |
| 279     | 30.4  | 18.6  | 27.8# |





#91

Benzo(a,h,i)perylene

Concen: 14.381 ng/ul

RT: 26.20 min Scan# 3947

Delta R.T. 0.01 min

Lab File: BM014426.D

Acq: 01 Mar 2018 06:21

Instrument :

BNA\_M

ClientSampleId :

BE5W7

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 276   | Resp: | 474227 |
| Ion Ratio | Lower | Upper |        |
| 276       | 100   |       |        |
| 138       | 17.3  | 8.5   | 12.7#  |
| 277       | 26.2  | 18.6  | 28.0   |

Manual Integrations  
APPROVED

Sohil  
3/6/2018 3:19:50 PM

