

# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM103017\  
 Data File : BM012578.D  
 Acq On : 30 Oct 2017 18:03  
 Operator : SJ/JU  
 Sample : I6126-15  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Oct 31 03:02:10 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 31 03:00:36 2017  
 Response via : Initial Calibration

Instrument :

BNA\_M

ClientSampleId :

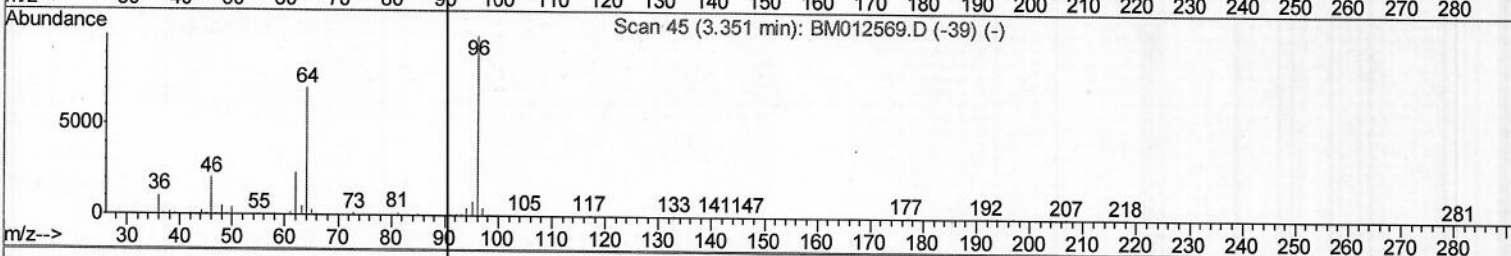
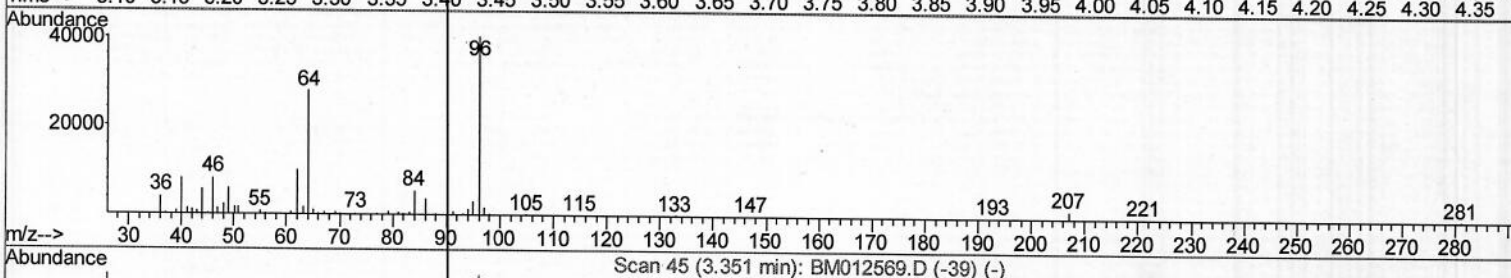
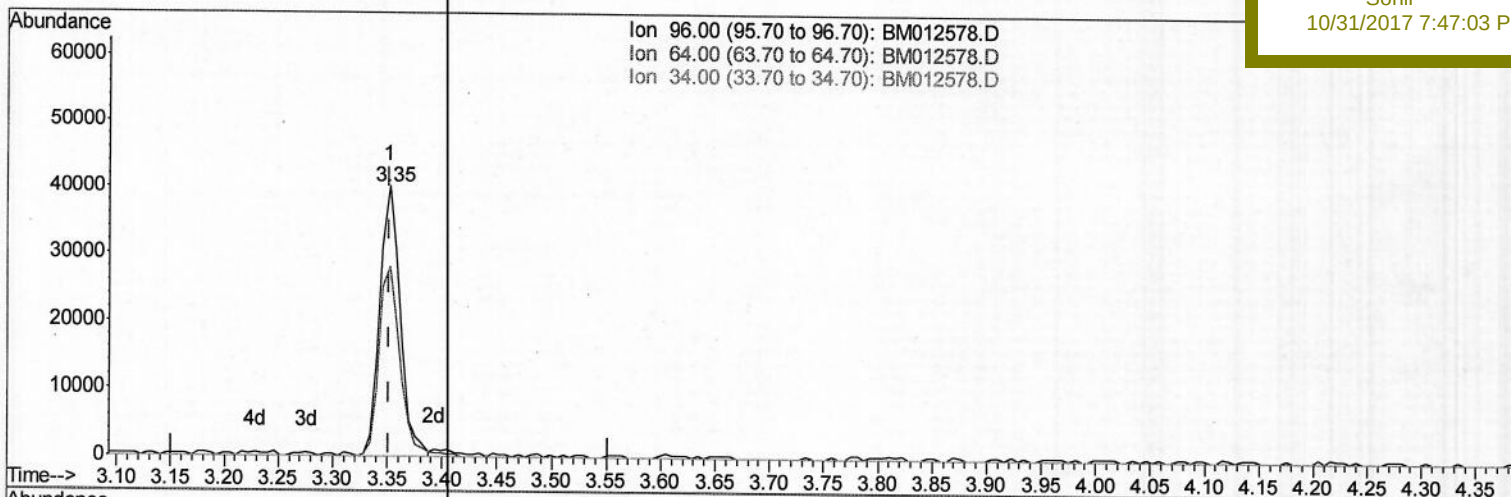
B0EH3

Manual Integrations

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(3) 1,4-Dioxane-d8 (S)

3.352min (+0.000) 8.12ng/uL

response 51526

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 96.00 | 100   | 100   |
| 64.00 | 74.90 | 73.03 |
| 34.00 | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

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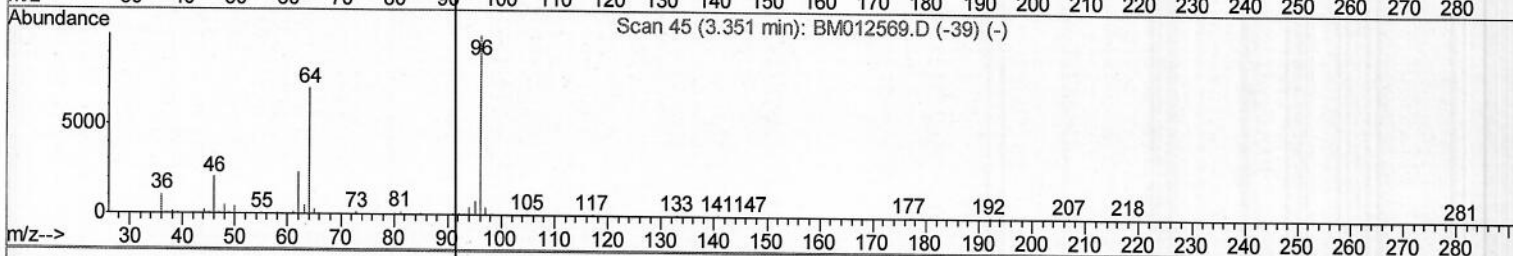
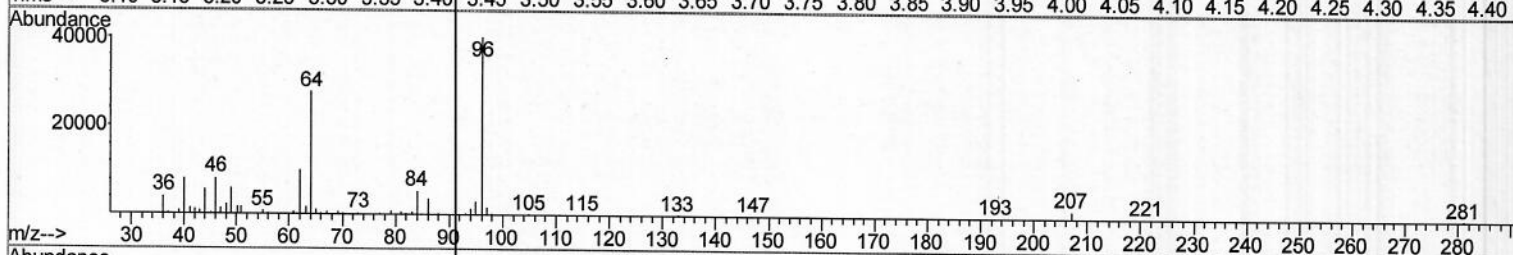
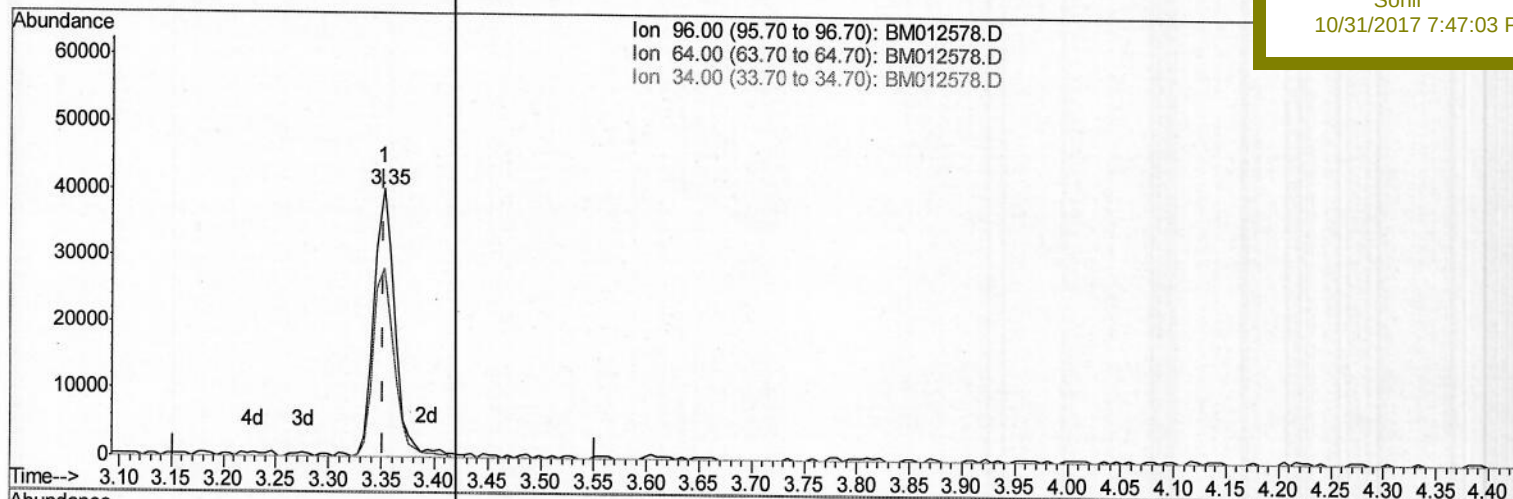
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(3) 1,4-Dioxane-d8 (S)

3.352min (+0.000) 8.40ng/uL m

SJ 11/02/17

response 53252

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 96.00 | 100   | 100   |
| 64.00 | 74.90 | 70.66 |
| 34.00 | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |



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Quant Time: Oct 31 04:12:13 2017  
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Manual Integrations  
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| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.86  | 152  | 323979   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.65 | 136  | 1233337  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.49 | 164  | 709228   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.23 | 188  | 1603182  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.40 | 240  | 1931788  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.70 | 264  | 2161329  | 20.00 | ng/ul | -0.01    |

## System Monitoring Compounds

|                                |       |     |          |       |       |      |
|--------------------------------|-------|-----|----------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.35  | 96  | 53252m ) | 8.40  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.03  | 99  | 189102   | 6.99  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl) ether-d | 7.19  | 67  | 523539   | 32.58 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.39  | 132 | 570873   | 28.16 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.56  | 113 | 356357   | 15.41 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.01  | 128 | 339392   | 43.94 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.73  | 143 | 387013   | 48.63 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.27 | 165 | 670042   | 31.79 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.79 | 131 | 1465     | 0.07  | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.90 | 166 | 2148936  | 34.68 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.18 | 160 | 2611379  | 35.63 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.69 | 143 | 72032    | 7.82  | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.48 | 176 | 1839480  | 35.08 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.60 | 200 | 318542   | 41.06 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.33 | 188 | 2960968  | 38.76 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.62 | 212 | 3340245  | 37.69 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 23.56 | 264 | 4037674  | 39.32 | ng/ul | 0.00 |

SJ11/02/17

Target Compounds

Ovalue

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

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