

# Quantitation Report (QT/LSC Reviewed)

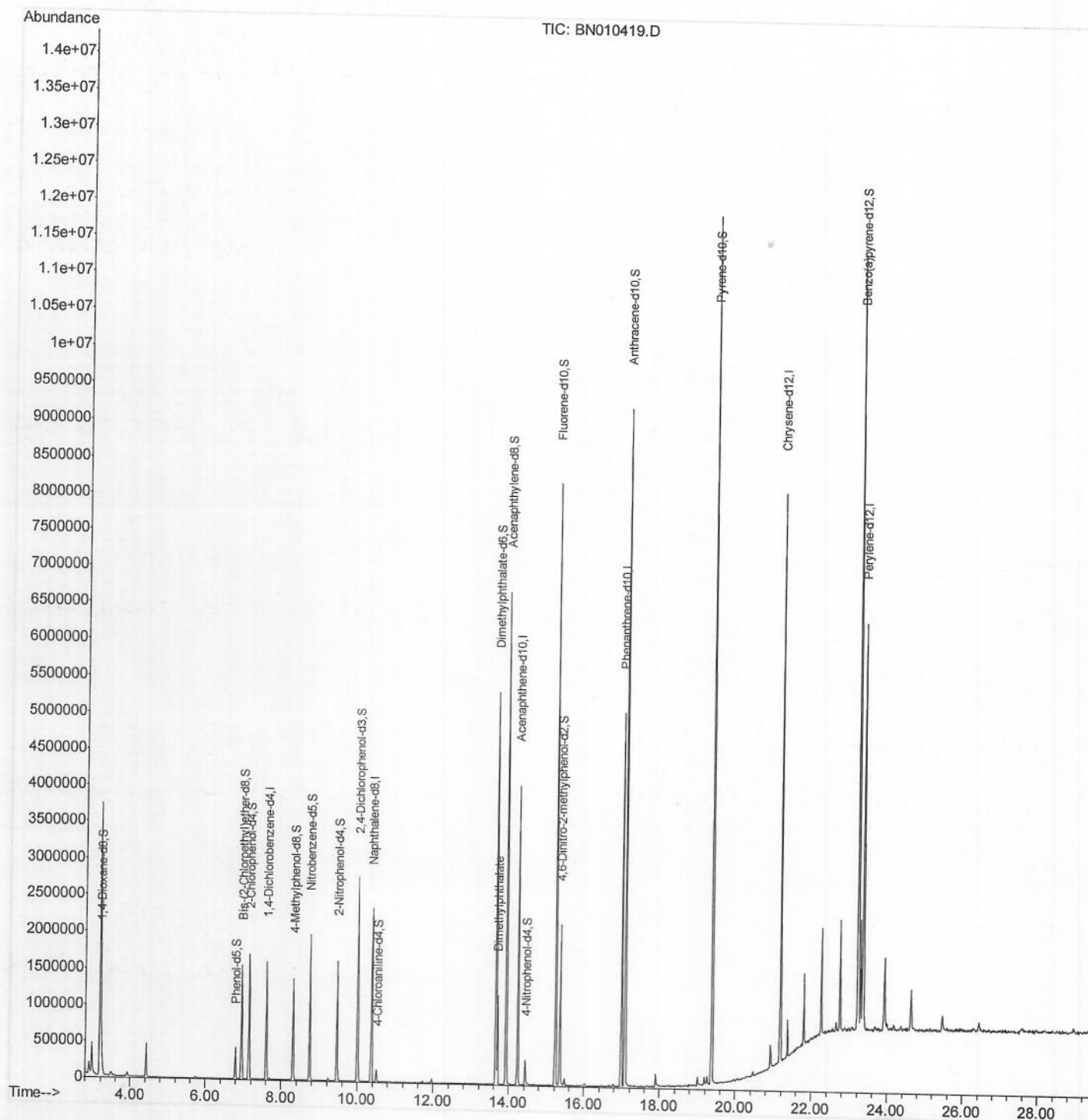
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN040720\  
 Data File : BN010419.D  
 Acq On : 07 Apr 2020 15:57  
 Operator : CG/JU  
 Sample : L2158-06  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0F03

Manual Integrations  
 APPROVED

mohammad  
 4/8/2020 8:11:44 AM

Quant Time: Apr 07 16:39:20 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN040120MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Apr 07 11:04:24 2020  
 Response via : Initial Calibration



# Quantitation Report (Qedit)

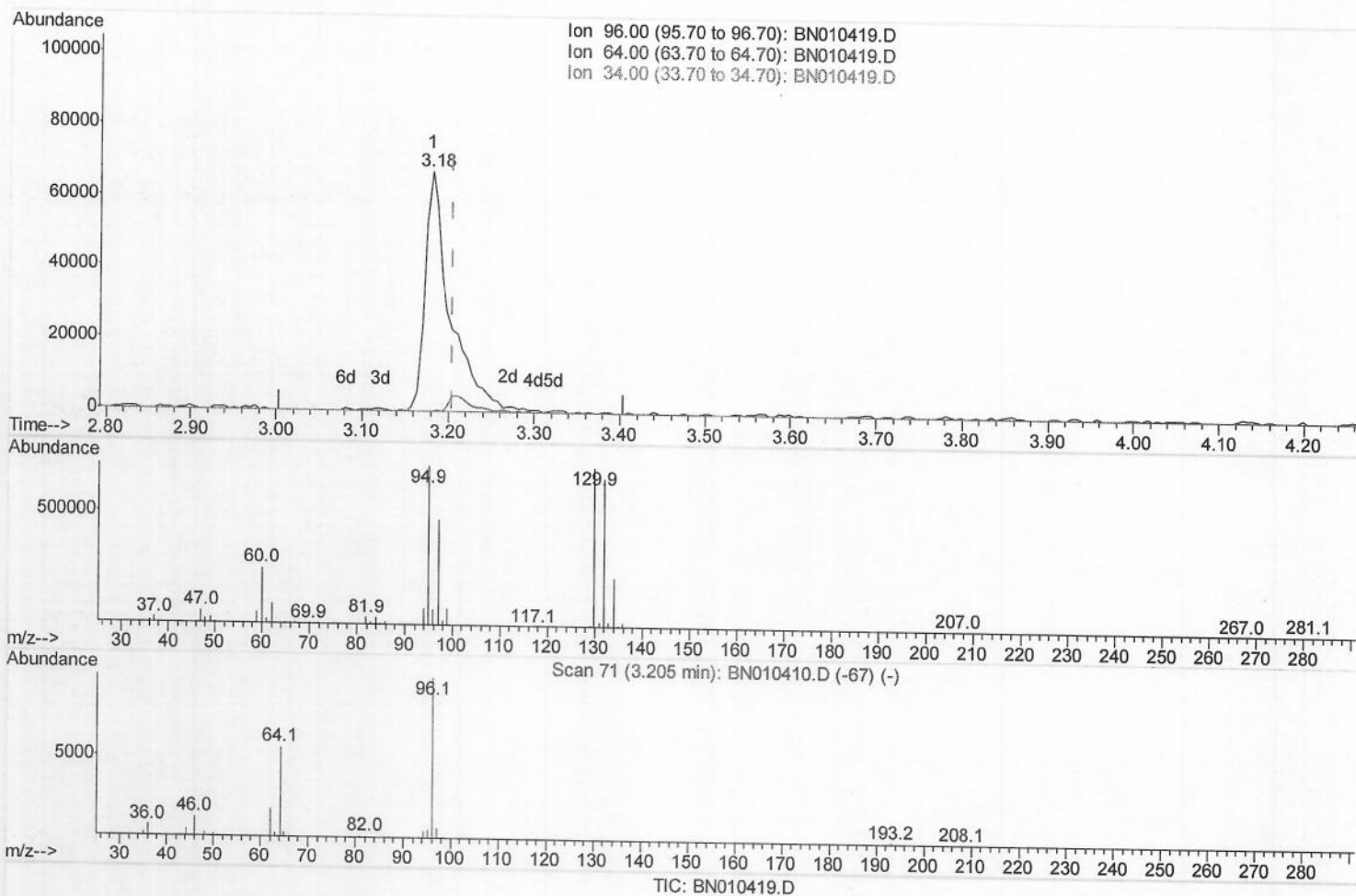
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN040720\  
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 Response via : Initial Calibration



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

3.181min (-0.024) 14.22ng/uL

response 136035

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 96.00 | 100   | 100   |
| 64.00 | 59.90 | 0.00# |
| 34.00 | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

# Quantitation Report (Qedit)

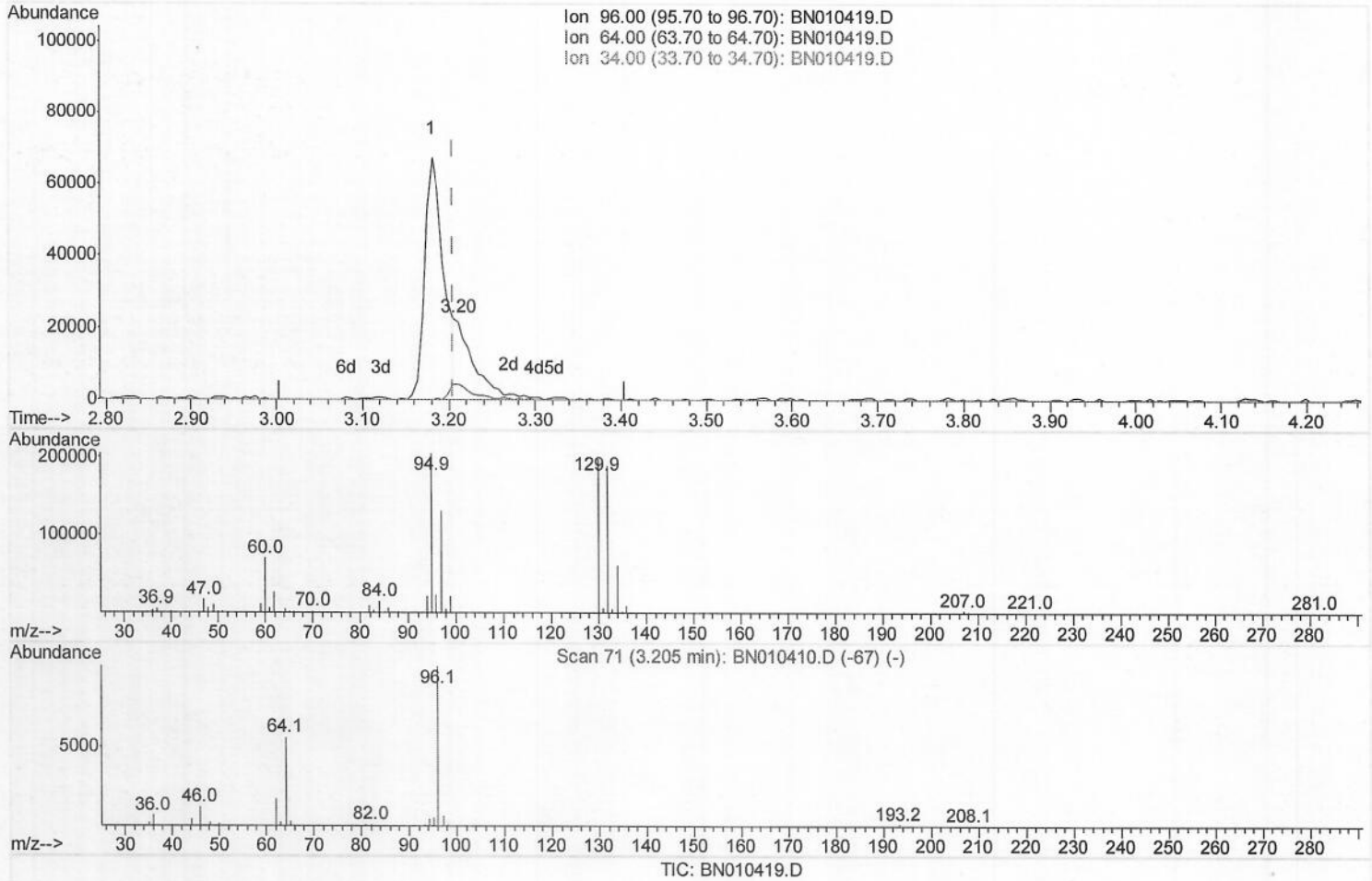
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN040720\  
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(3) 1,4-Dioxane-d8 (S)

3.205min (-0.000) 3.30ng/uL m

response 31539

| Ion   | Exp%  | Act%   |
|-------|-------|--------|
| 96.00 | 100   | 100    |
| 64.00 | 59.90 | 19.03# |
| 34.00 | 0.00  | 0.00   |
| 0.00  | 0.00  | 0.00   |

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 04/10/2020



# Quantitation Report (QT/LSC Reviewed)

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 Operator : CG/JU  
 Sample : L2158-06  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 C0F03

Manual Integrations  
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mohammad  
 4/8/2020 8:11:44 AM

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 Quant Title : SVOA CALIBRATION  
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 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.61  | 152  | 452390   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.37 | 136  | 2008636  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.23 | 164  | 1350682  | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.98 | 188  | 3093298  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.18 | 240  | 3455345  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.36 | 264  | 3829096  | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 3.20  | 96  | 31539m  | 3.30  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.79  | 99  | 260129  | 6.89  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67  | 648440  | 32.80 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.15  | 132 | 831265  | 27.75 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.31  | 113 | 529611  | 16.61 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.75  | 128 | 532259  | 35.69 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.46  | 143 | 554993  | 35.15 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.99  | 165 | 1026979 | 31.37 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.50 | 131 | 87026   | 2.25  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.65 | 166 | 3643828 | 35.75 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.92 | 160 | 4438495 | 37.28 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.43 | 143 | 93134   | 4.87  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.23 | 176 | 3311728 | 37.29 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.35 | 200 | 495971  | 28.00 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.08 | 188 | 5315263 | 37.42 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.38 | 212 | 6124848 | 34.40 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.22 | 264 | 7030189 | 36.91 | ng/ul | 0.00 |

|                       |       |     |        |       |       |        |
|-----------------------|-------|-----|--------|-------|-------|--------|
| Target Compounds      |       |     |        |       |       | Ovalue |
| 45) Dimethylphthalate | 13.70 | 163 | 800158 | 7.603 | ng/ul | 99     |

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

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 04/10/2020