

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN091118\  
Quantitation Report (QT Reviewed)

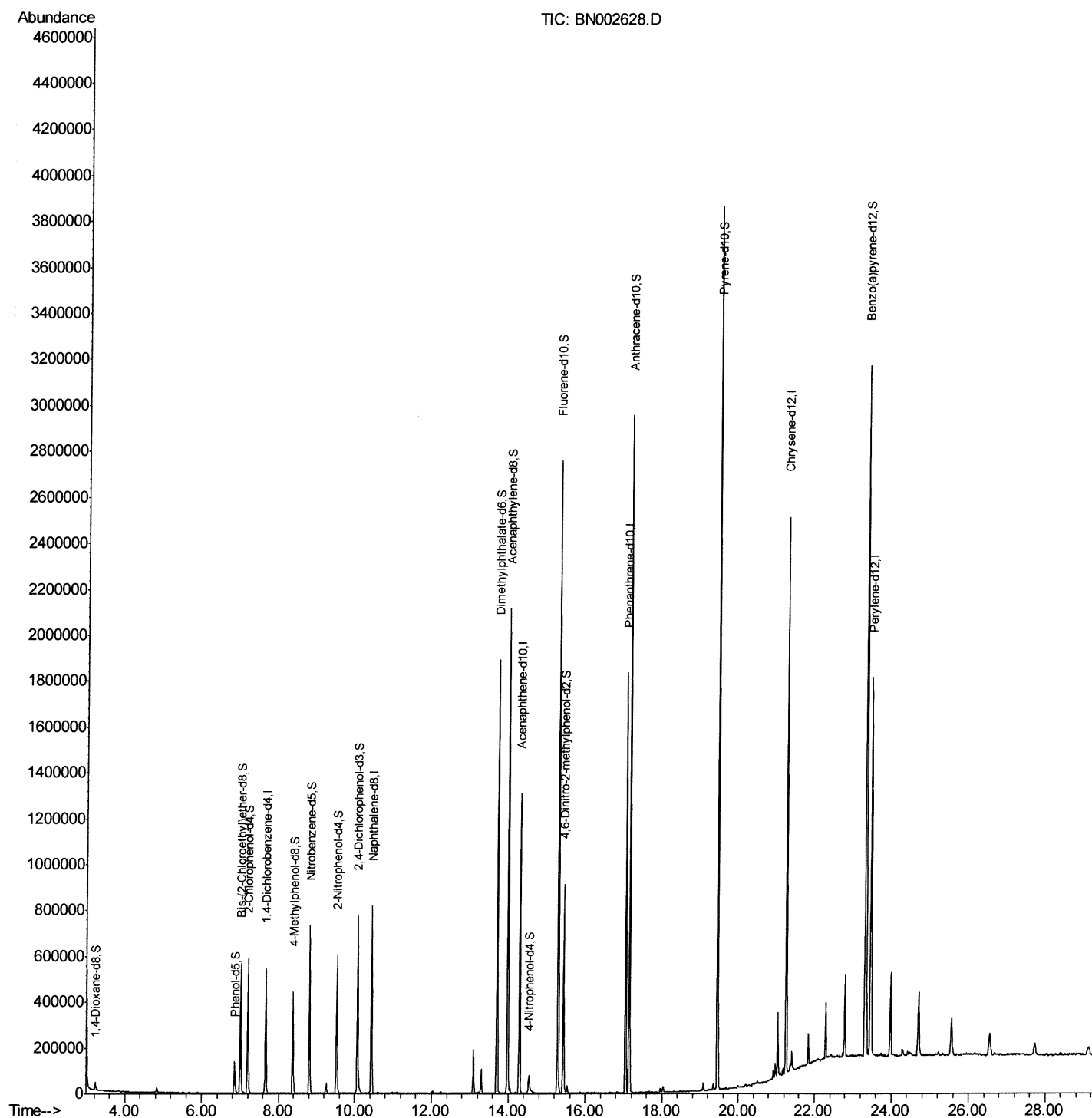
Data File : BN002628.D  
Acq On : 11 Sep 2018 15:03  
Operator : JU/SJ  
Sample : J4837-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C08H4

Manual Integrations  
APPROVED

Sohil  
9/12/2018 4:54:51 PM

Quant Time: Sep 12 07:48:52 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN081318MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Sep 12 07:13:02 2018  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN091118\  
Quantitation Report (Qedit)

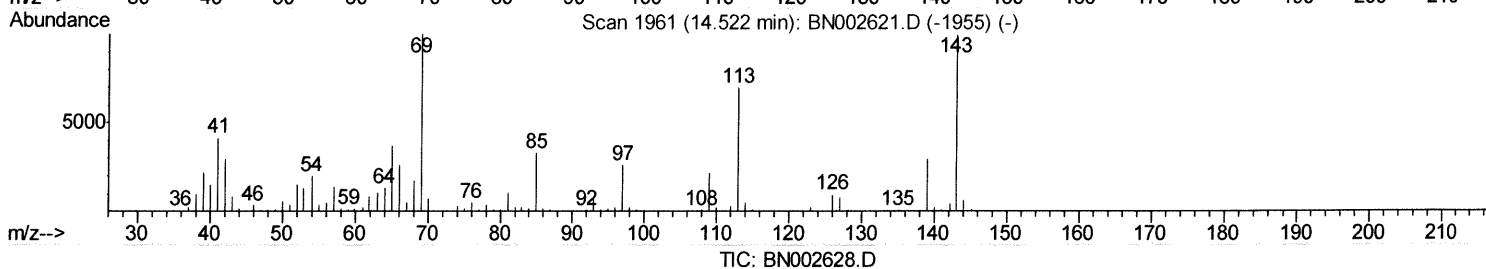
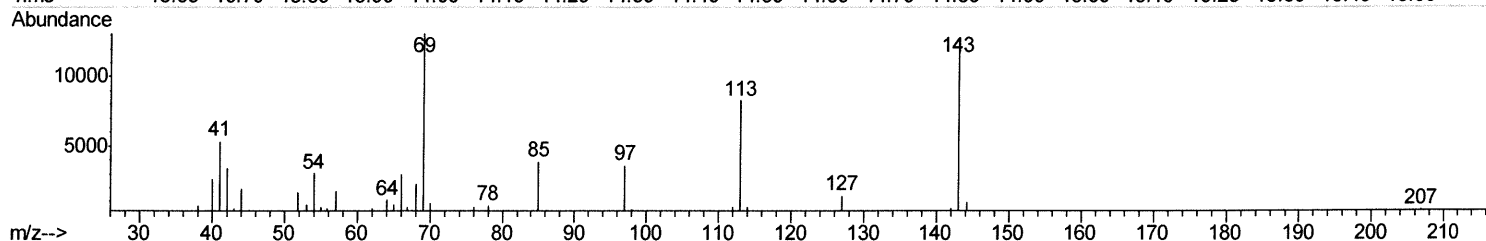
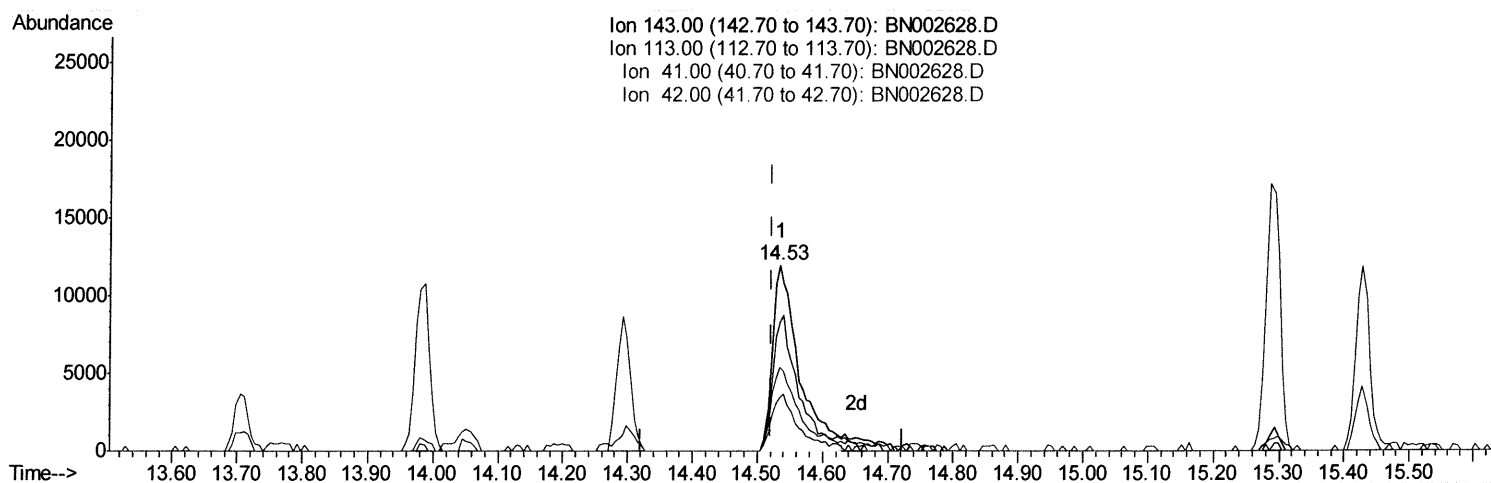
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TIC: BN002628.D

(51) 4-Nitrophenol-d4 (S)

14.534min (+0.012) 5.05ng/ul

response 33909

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 75.10 | 69.05  |
| 41.00  | 28.80 | 44.64# |
| 42.00  | 19.10 | 28.37# |

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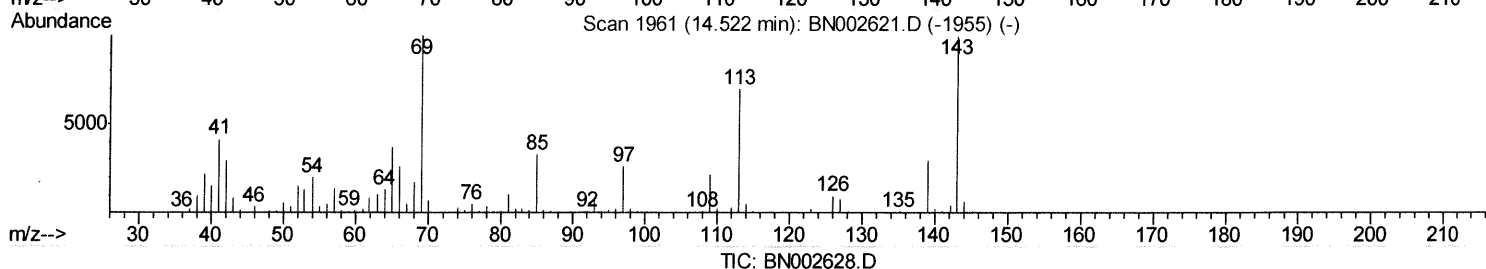
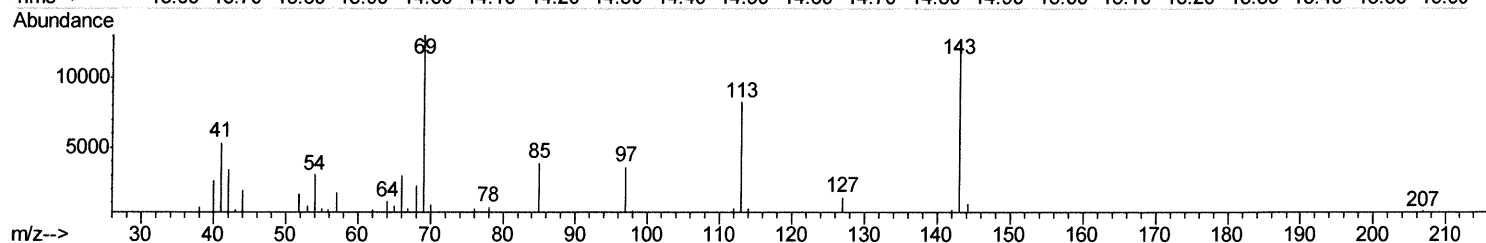
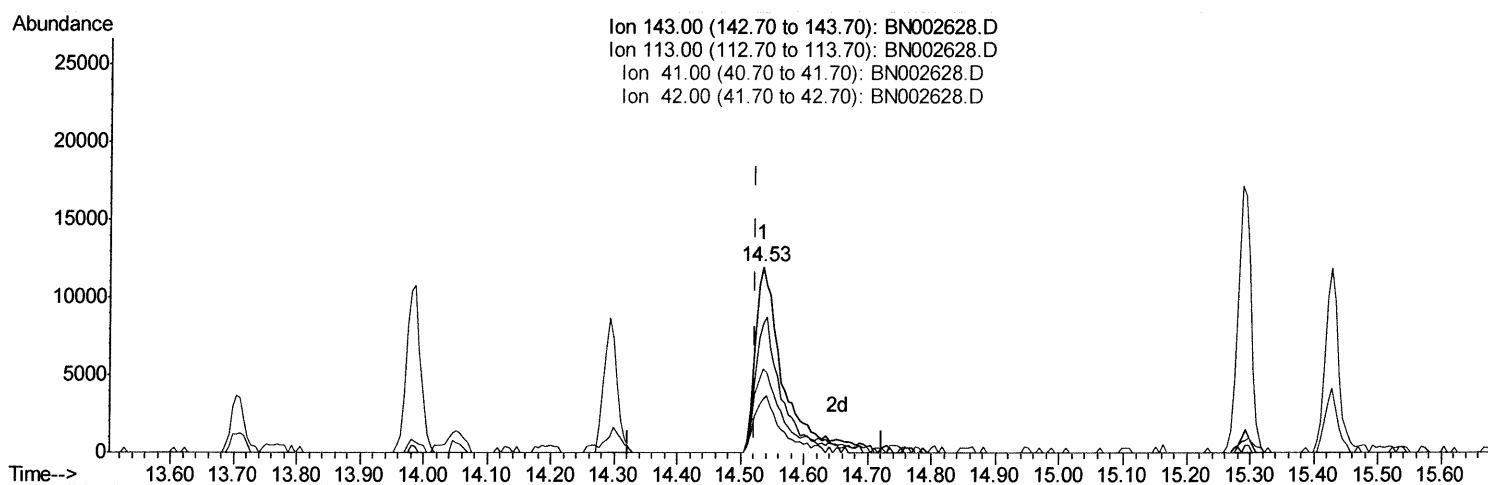
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Manual Integrations  
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.534min (+0.012) 5.41ng/ul m

SJ 9/14/18

response 36335

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 75.10 | 69.05  |
| 41.00  | 28.80 | 44.64# |
| 42.00  | 19.10 | 28.37# |

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| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.66  | 152  | 151564   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.43 | 136  | 687266   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.29 | 164  | 428906   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.05 | 188  | 1019270  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.25 | 240  | 1135178  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.46 | 264  | 1131217  | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.23  | 96  | 17832   | 5.55  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.85  | 99  | 89721   | 6.46  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.00  | 67  | 265361  | 30.40 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.20  | 132 | 275534  | 26.03 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.37  | 113 | 174578  | 15.71 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.81  | 128 | 175138  | 32.01 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.53  | 143 | 204796  | 35.60 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.06 | 165 | 320508  | 30.32 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.60 | 131 | 5057    | 0.44  | ng/ul | 0.03 |
| 43) Dimethylphthalate-d6       | 13.71 | 166 | 1234947 | 34.73 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.99 | 160 | 1483214 | 34.01 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.53 | 143 | 36335m  | 5.41  | ng/ul | 0.01 |
| 57) Fluorene-d10               | 15.29 | 176 | 1062915 | 34.48 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.43 | 200 | 198388  | 30.57 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.15 | 188 | 1690511 | 34.72 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.45 | 212 | 1909749 | 35.16 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.33 | 264 | 2086829 | 35.28 | ng/ul | 0.00 |

9/14/18

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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