

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN102218\  
Quantitation Report (QT Reviewed)

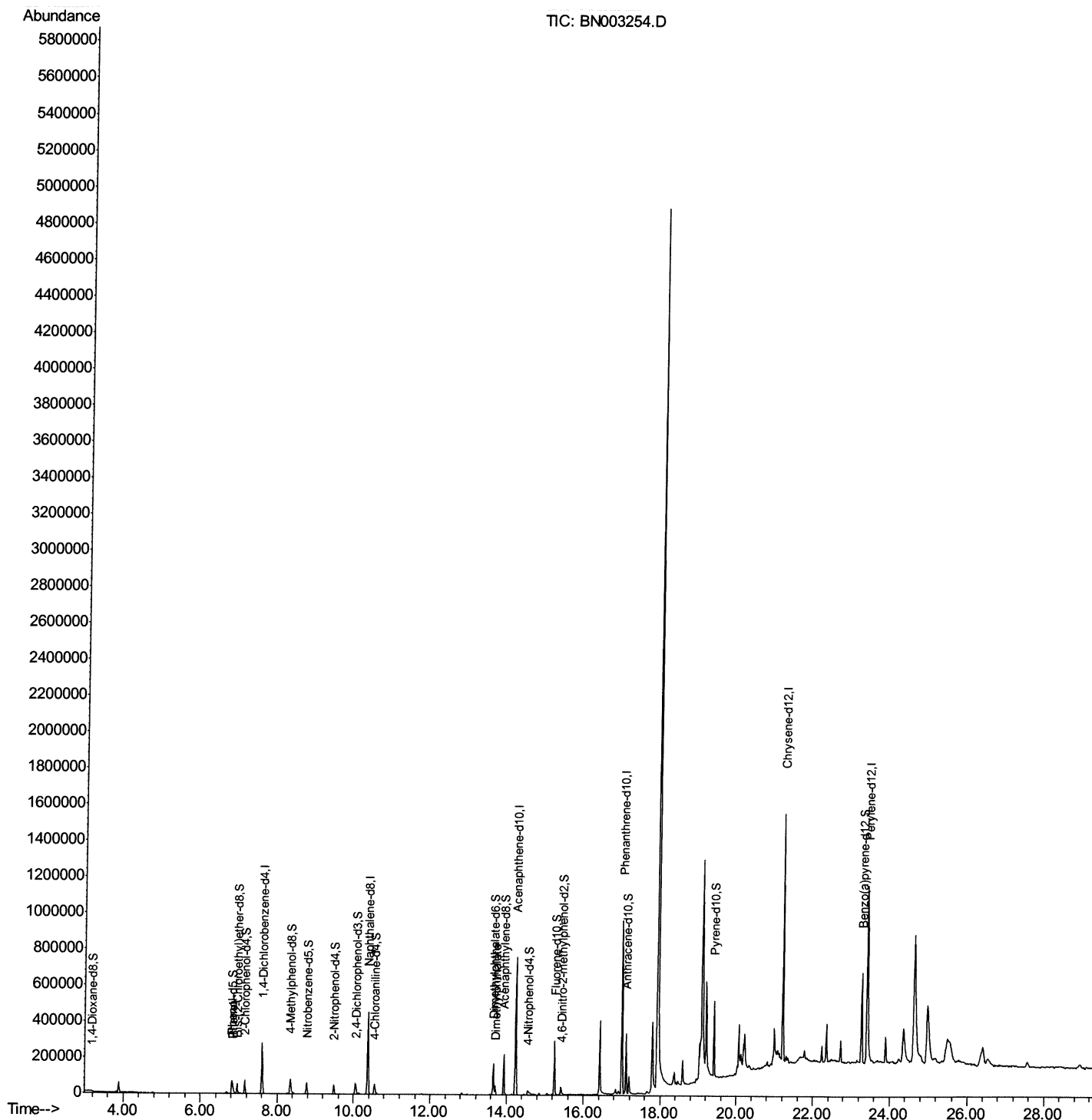
Data File : BN003254.D  
Acq On : 22 Oct 2018 23:53  
Operator : MJ/SJ  
Sample : J5568-12  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AK7

Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:37:40 PM

Quant Time: Oct 23 05:49:40 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN101918MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Oct 23 05:03:53 2018  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN102218\  
Quantitation Report (Qedit)

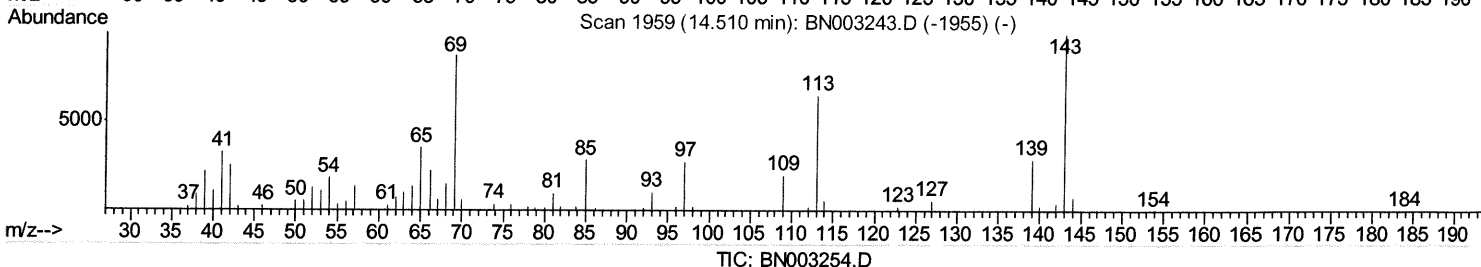
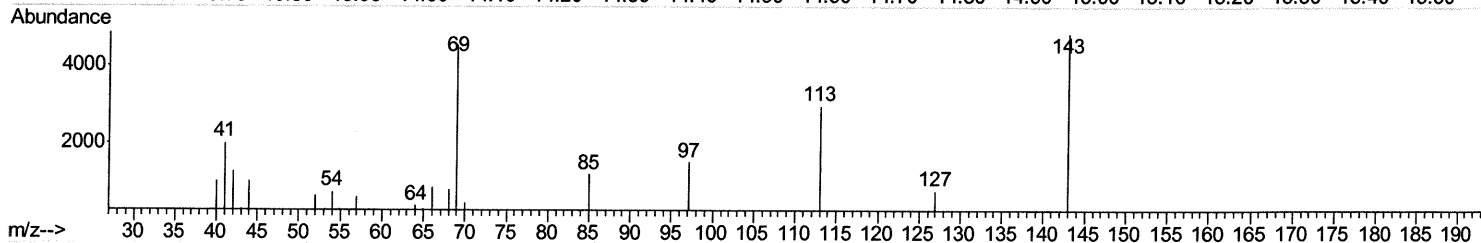
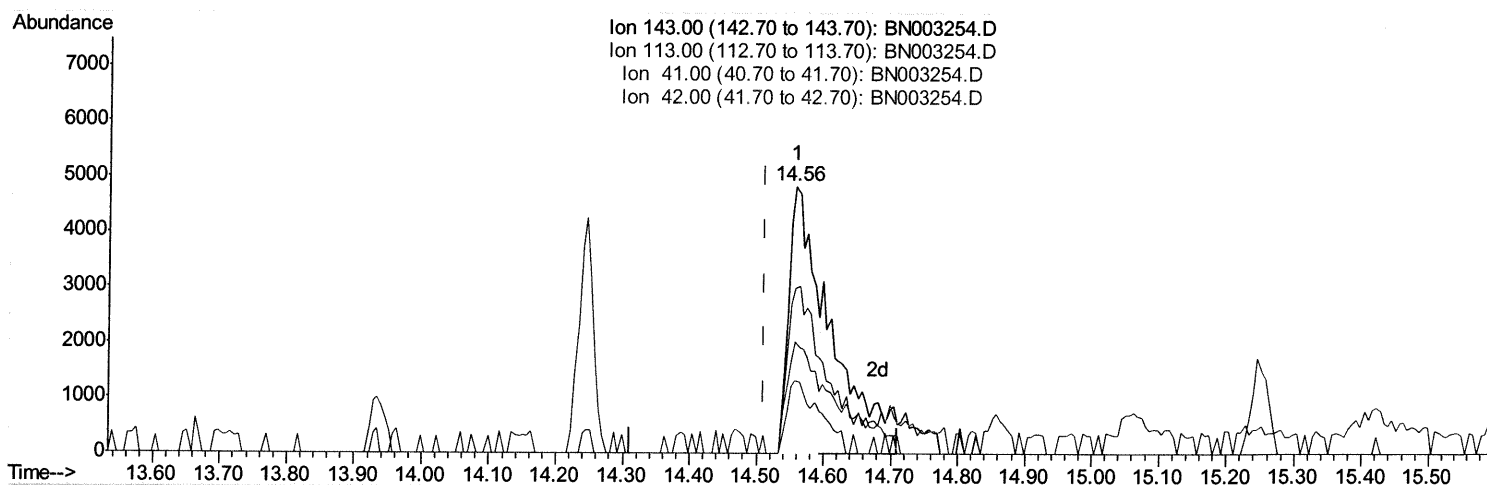
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10/23/2018 5:37:40 PM

Quant Time: Oct 23 05:09:57 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN101918MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Oct 23 05:03:53 2018  
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.557min (+0.047) 3.96ng/ul

response 11854

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 60.10 | 61.76  |
| 41.00  | 34.20 | 41.68# |
| 42.00  | 23.00 | 27.10  |

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Quantitation Report (Qedit)

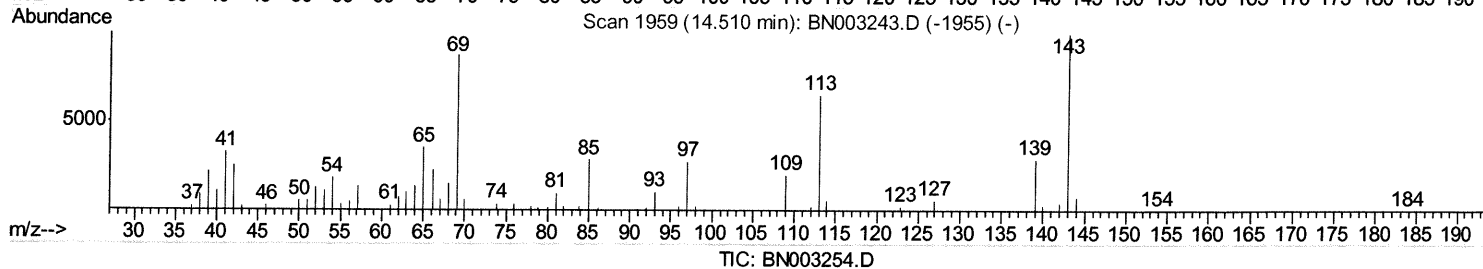
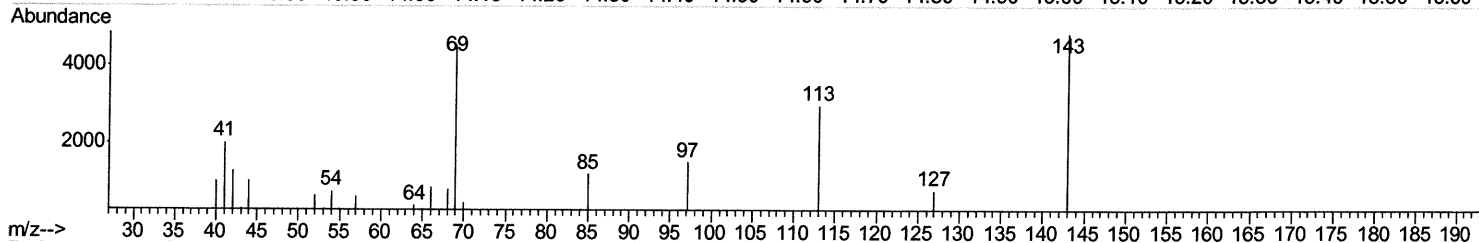
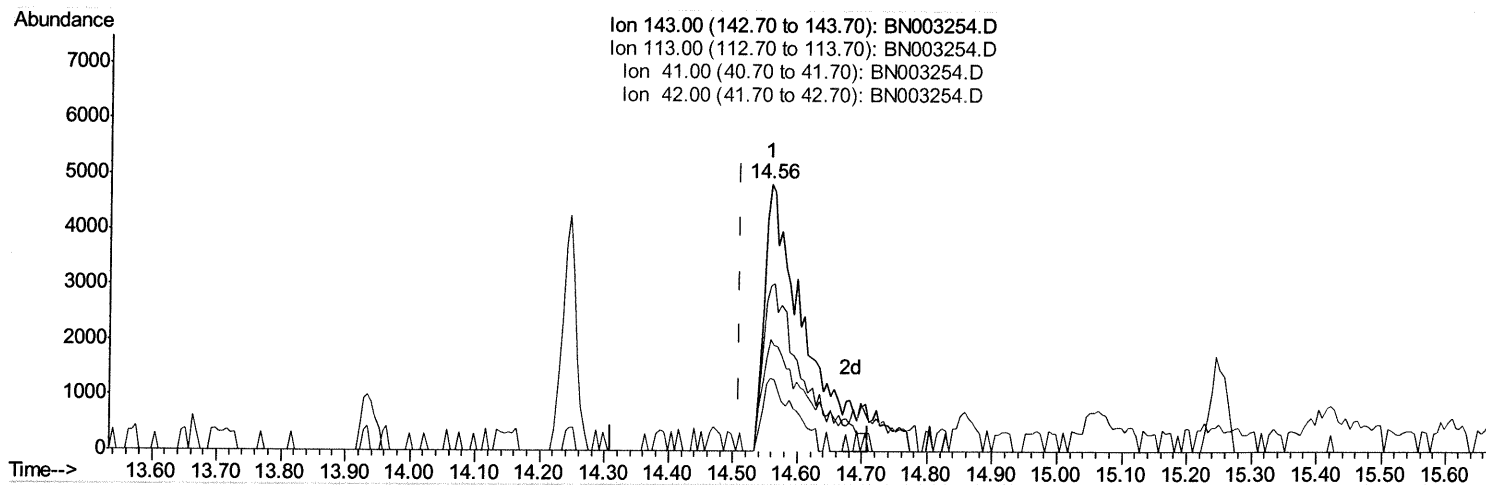
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Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:37:40 PM

Quant Time: Oct 23 05:09:57 2018  
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Response via : Initial Calibration



TIC: BN003254.D

(51) 4-Nitrophenol-d4 (S)

14.557min (+0.047) 6.35ng/ul m

response 19007

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 60.10 | 61.76  |
| 41.00  | 34.20 | 41.68# |
| 42.00  | 23.00 | 27.10  |

MJ 10/29/18

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Operator : MJ/SJ  
Sample : J5568-12  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AK7

Manual Integrations  
APPROVED

Sohil  
10/23/2018 5:37:40 PM

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| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.60  | 152  | 79296    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.37 | 136  | 399298   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.25 | 164  | 254730   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.00 | 188  | 588712   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.21 | 240  | 673295   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.42 | 264  | 650894   | 20.00 | ng/ul | -0.01    |

System Monitoring Compounds

|                                |       |     |        |      |       |      |
|--------------------------------|-------|-----|--------|------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.18  | 96  | 2046   | 1.33 | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.82  | 99  | 57023  | 7.59 | ng/ul | 0.01 |
| 7) Bis-(2-Chloroethyl) ether-d | 6.95  | 67  | 28809  | 6.56 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.15  | 132 | 41652  | 7.11 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.34  | 113 | 45067  | 7.37 | ng/ul | 0.01 |
| 19) Nitrobenzene-d5            | 8.77  | 128 | 18268  | 5.90 | ng/ul | 0.01 |
| 22) 2-Nitrophenol-d4           | 9.48  | 143 | 21645  | 6.02 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.05 | 165 | 41508  | 6.37 | ng/ul | 0.02 |
| 29) 4-Chloroaniline-d4         | 10.54 | 131 | 43321  | 8.24 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.66 | 166 | 134466 | 6.19 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.93 | 160 | 174463 | 6.51 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.56 | 143 | 19007m | 6.35 | ng/ul | 0.05 |
| 57) Fluorene-d10               | 15.25 | 176 | 130321 | 6.85 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.42 | 200 | 14413  | 3.64 | ng/ul | 0.02 |
| 70) Anthracene-d10             | 17.10 | 188 | 201889 | 6.93 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.41 | 212 | 228671 | 7.01 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.27 | 264 | 251199 | 7.14 | ng/ul | 0.00 |

MJ 10/29/18

| Target Compounds      |       |     |       | Qvalue       |    |
|-----------------------|-------|-----|-------|--------------|----|
| 6) Phenol             | 6.84  | 94  | 21272 | 2.815 ng/ul# | 88 |
| 44) Dimethylphthalate | 13.71 | 163 | 37363 | 1.761 ng/ul  | 99 |

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