

Quantitation Report (QT Reviewed)

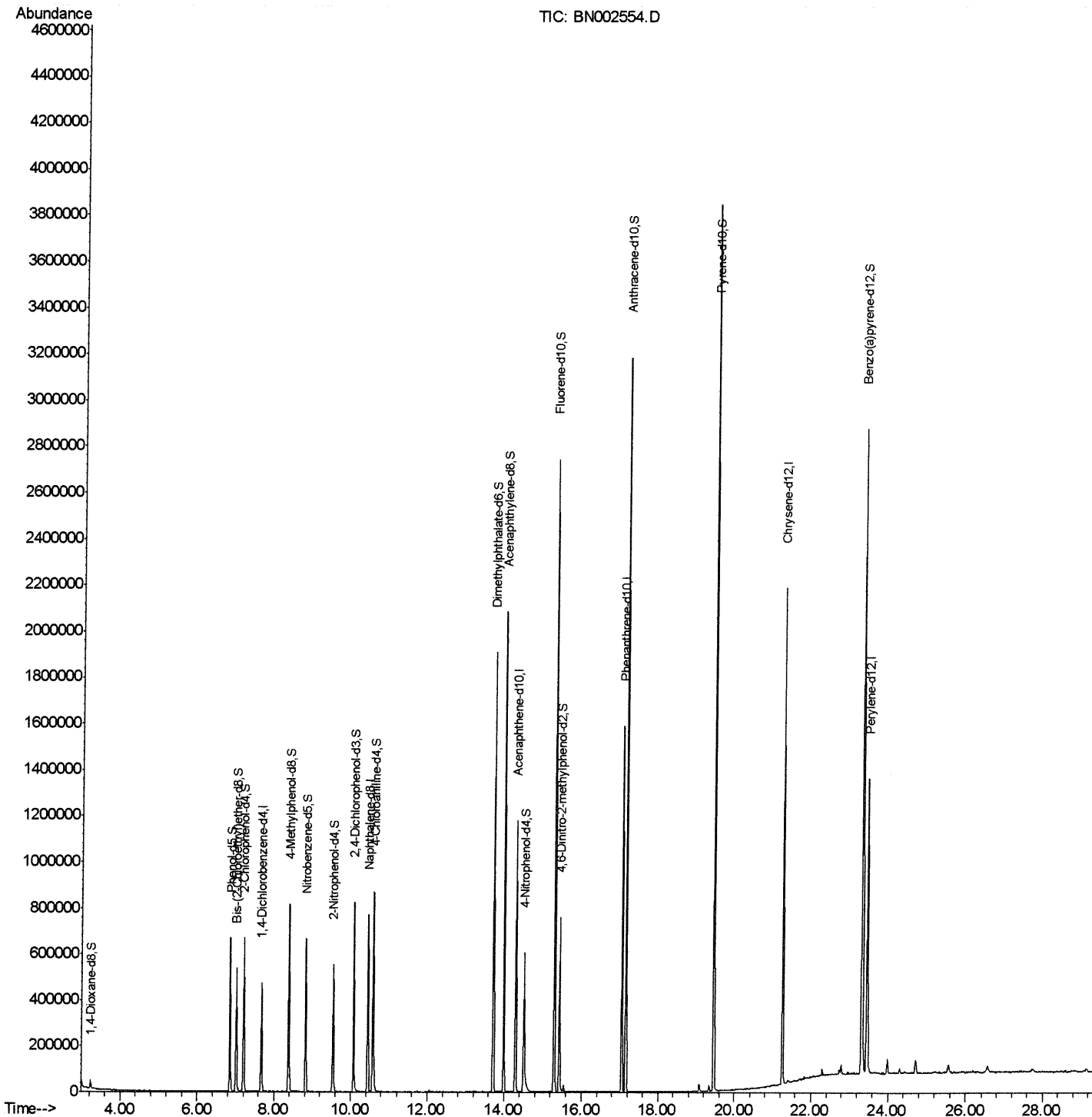
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN083118\  
 Data File : BN002554.D  
 Acq On : 31 Aug 2018 11:38  
 Operator : JU/SJ  
 Sample : PB112516BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK16

Manual Integrations  
 APPROVED

Sohil  
 9/4/2018 4:38:07 PM

Quant Time: Aug 31 16:29:12 2018  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SOM-EPA-BN081318MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Aug 25 04:34:18 2018  
 Response via : Initial Calibration



# Quantitation Report (Qedit)

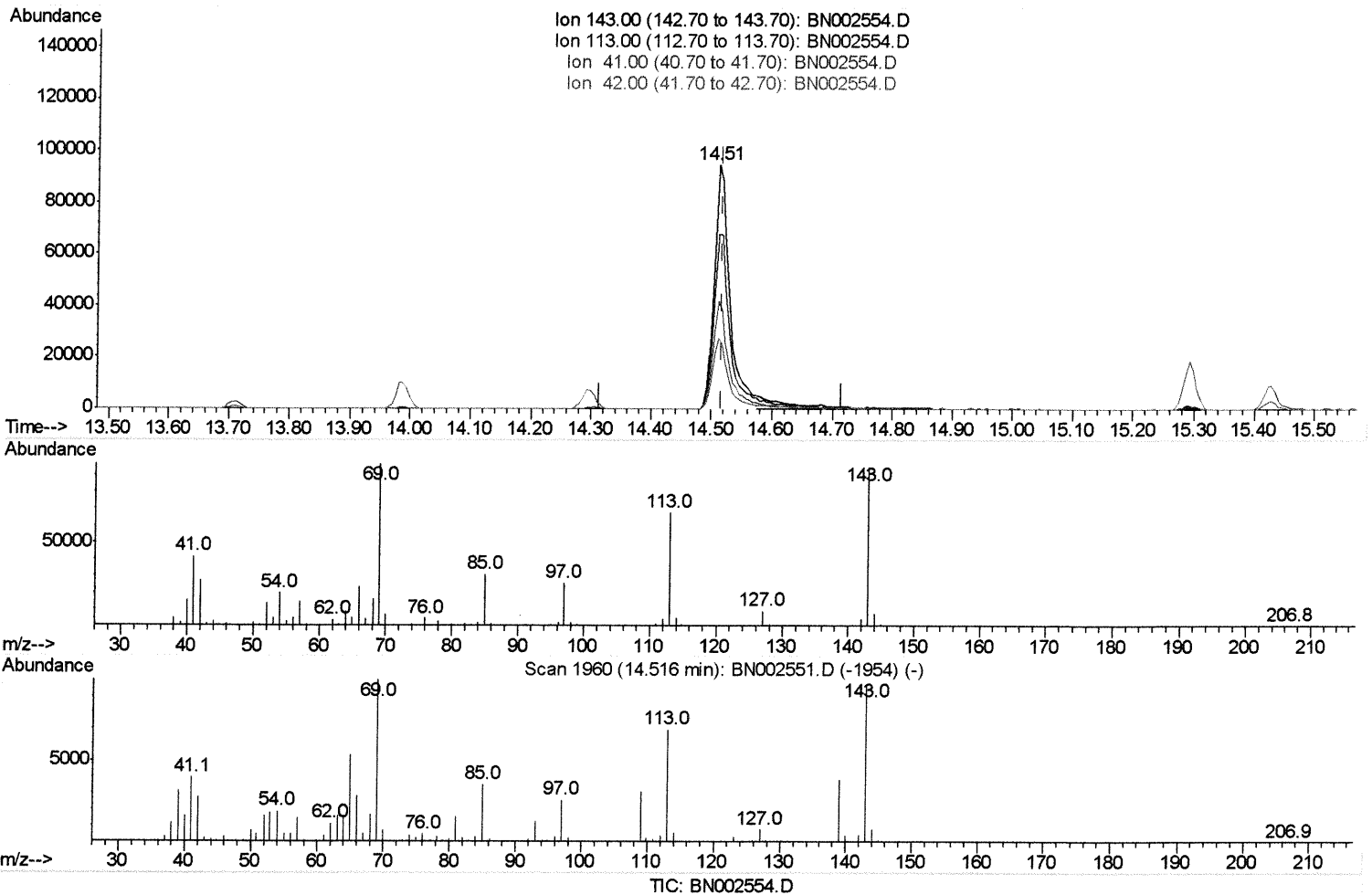
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Quant Time: Aug 31 16:12:31 2018  
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(51) 4-Nitrophenol-d4 (S)

14.510min (-0.006) 27.66ng/ul

response 168923

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 75.10 | 71.83  |
| 41.00  | 28.80 | 43.98# |
| 42.00  | 19.10 | 29.21# |

# Quantitation Report (Qedit)

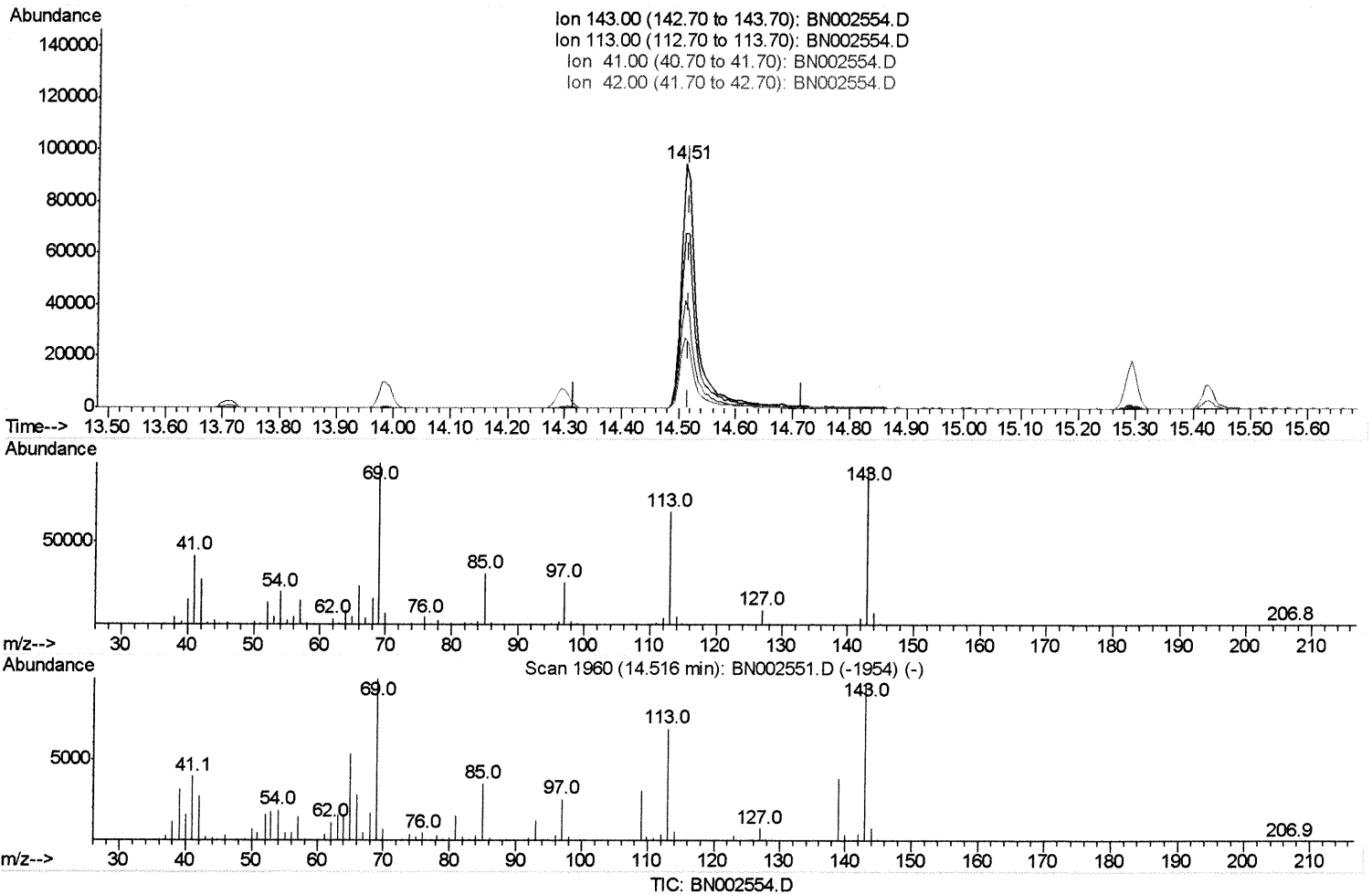
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN083118\  
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.510min (-0.006) 30.15ng/ul m

*SJ 9/4/18*

response 184167

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 75.10 | 71.83  |
| 41.00  | 28.80 | 43.98# |
| 42.00  | 19.10 | 29.21# |

## Quantitation Report (QT Reviewed)

Instrument :  
BNA\_N  
ClientSampleId :  
SBLK16

Manual Integrations  
APPROVED

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| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.66  | 152  | 131323   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.43 | 136  | 606776   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.30 | 164  | 389753   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.05 | 188  | 915887   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.25 | 240  | 1002194  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.46 | 264  | 936873   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.23  | 96  | 18674   | 6.71  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.85  | 99  | 379633  | 31.53 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.00  | 67  | 252379  | 33.37 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.20  | 132 | 312873  | 34.11 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.37  | 113 | 315385  | 32.76 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.82  | 128 | 158635  | 32.84 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.53  | 143 | 176324  | 34.71 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.06 | 165 | 309458  | 33.16 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.58 | 131 | 474037  | 46.98 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.71 | 166 | 1243225 | 38.48 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.99 | 160 | 1446477 | 36.49 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.51 | 143 | 184167m | 30.15 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.29 | 176 | 1054004 | 37.63 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.43 | 200 | 159707  | 27.39 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.15 | 188 | 1703422 | 38.93 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.45 | 212 | 1932100 | 40.29 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.32 | 264 | 1934477 | 39.49 | ng/ul | 0.00 |

539/4/18

| Target Compounds | Ovalue |
|------------------|--------|
| -----            |        |

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