

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM120118\  
Quantitation Report (QT Reviewed)

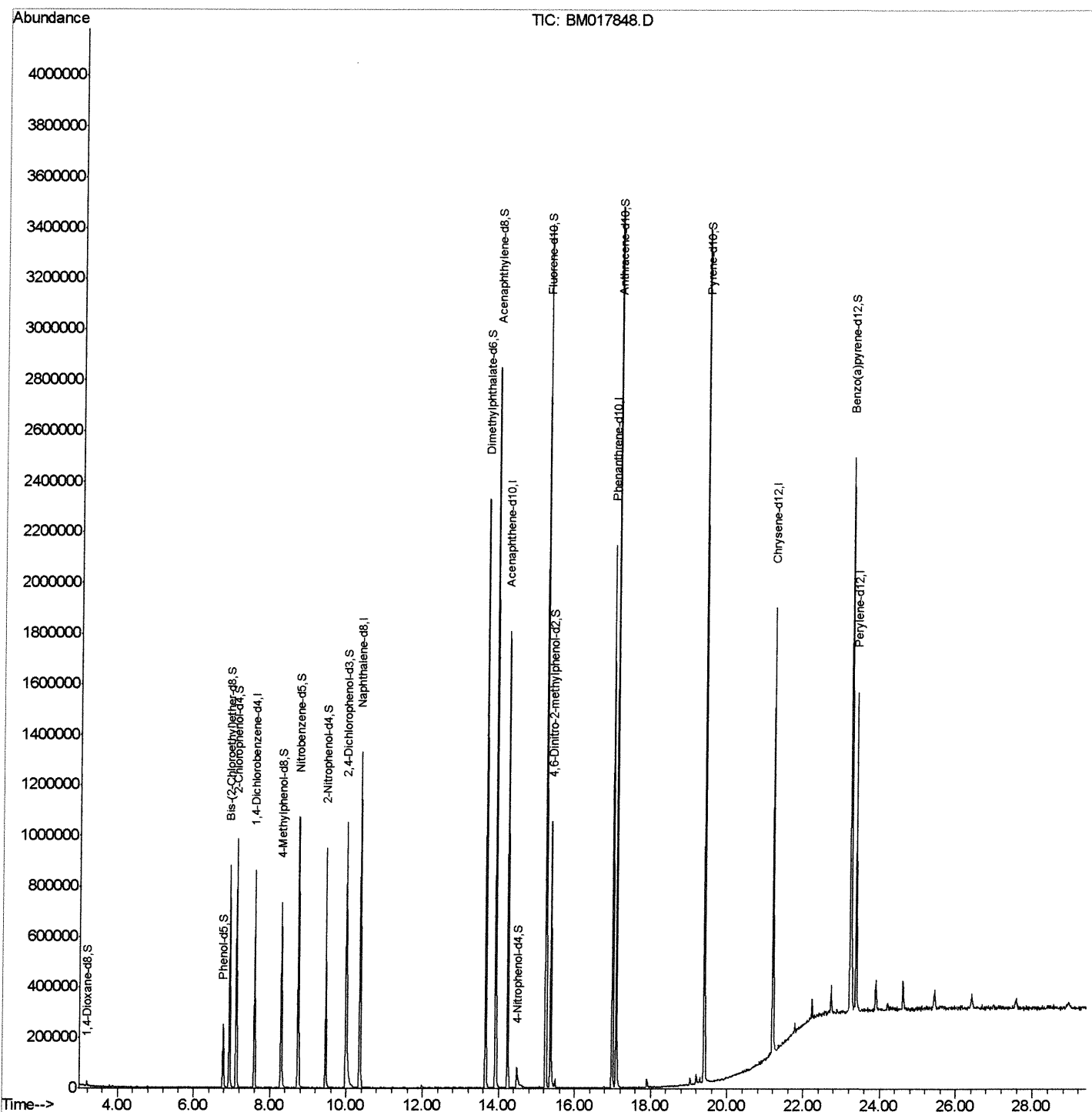
Data File : BM017848.D  
Acq On : 01 Dec 2018 07:57  
Operator : JU/SJ  
Sample : J6096-24  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
A4192

Manual Integrations  
APPROVED

mohammad  
12/3/2018 4:57:42 PM

Quant Time: Dec 03 00:45:27 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM111918MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Dec 03 00:28:52 2018  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM120118\  
Quantitation Report (Qedit)

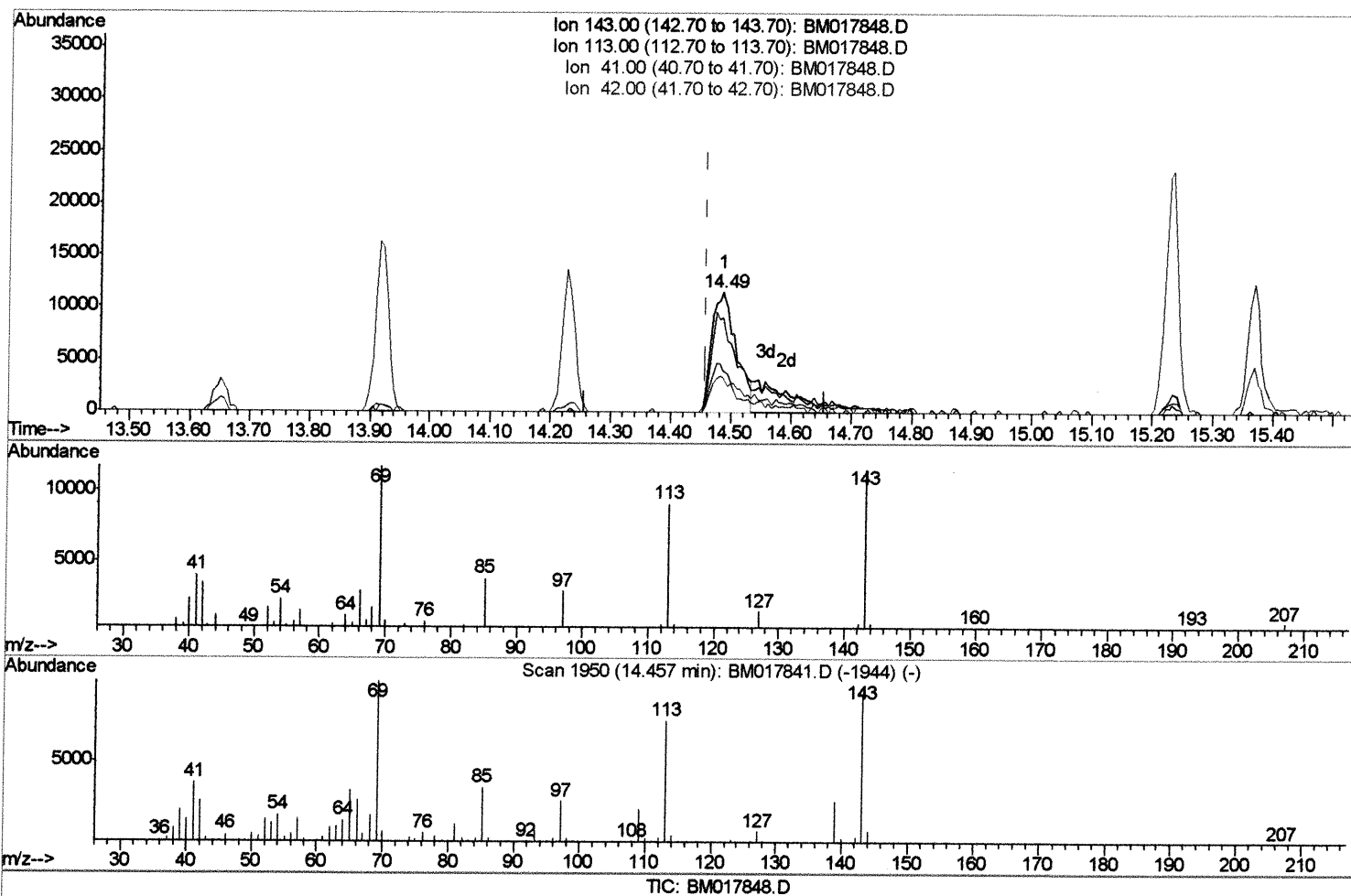
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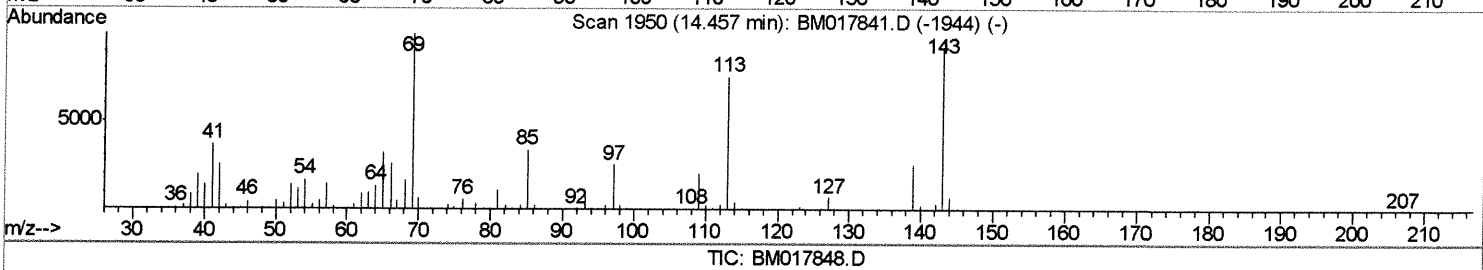
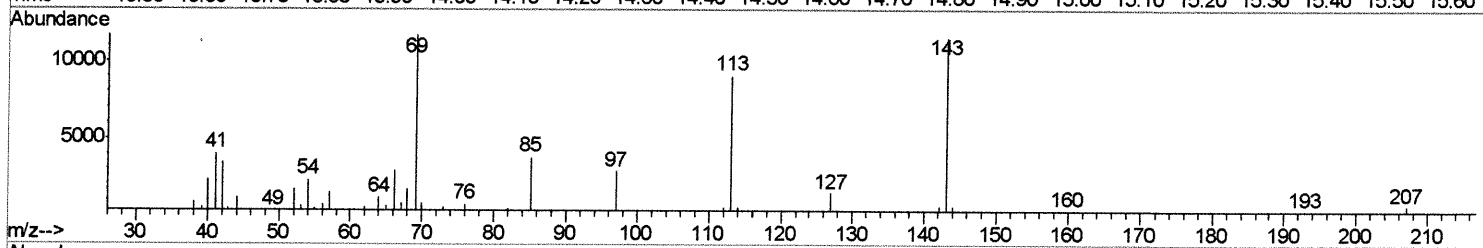
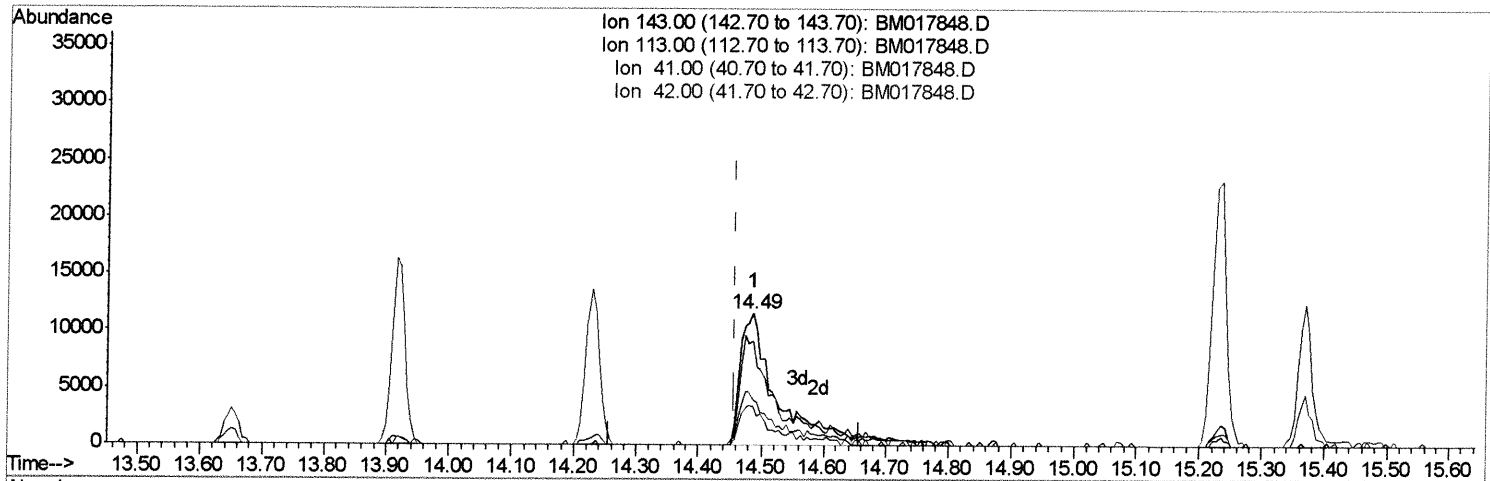
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(51) 4-Nitrophenol-d4 (S)

14.486min (+0.029) 5.08ng/ul m

> SJ 12/11/18

response 45791

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 79.10 | 78.77 |
| 41.00  | 40.10 | 34.58 |
| 42.00  | 26.80 | 29.72 |

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 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.58  | 152  | 236593   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.35 | 136  | 1034283  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.23 | 164  | 571277   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.99 | 188  | 1154360  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.19 | 240  | 874020   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.37 | 264  | 864247   | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.19  | 96  | 8903    | 1.72  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.77  | 99  | 164051  | 7.59  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.93  | 67  | 388547  | 29.82 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.12  | 132 | 439766  | 26.01 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 289423  | 16.39 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.74  | 128 | 253406  | 31.90 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.45  | 143 | 287820  | 31.62 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.98  | 165 | 475361  | 27.43 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 0.00  | 131 | 0d      | 0.00  | ng/ul |      |
| 43) Dimethylphthalate-d6       | 13.65 | 166 | 1561775 | 31.51 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.92 | 160 | 1936483 | 32.28 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.49 | 143 | 45791m  | 5.08  | ng/ul | 0.03 |
| 57) Fluorene-d10               | 15.23 | 176 | 1312249 | 30.66 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.37 | 200 | 218260  | 26.45 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.09 | 188 | 1860389 | 32.37 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.39 | 212 | 1704322 | 40.30 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.23 | 264 | 1548478 | 33.04 | ng/ul | 0.00 |

ST  
 12/11/18

Target Compounds Qvalue

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