

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM121118\  
Quantitation Report (QT Reviewed)

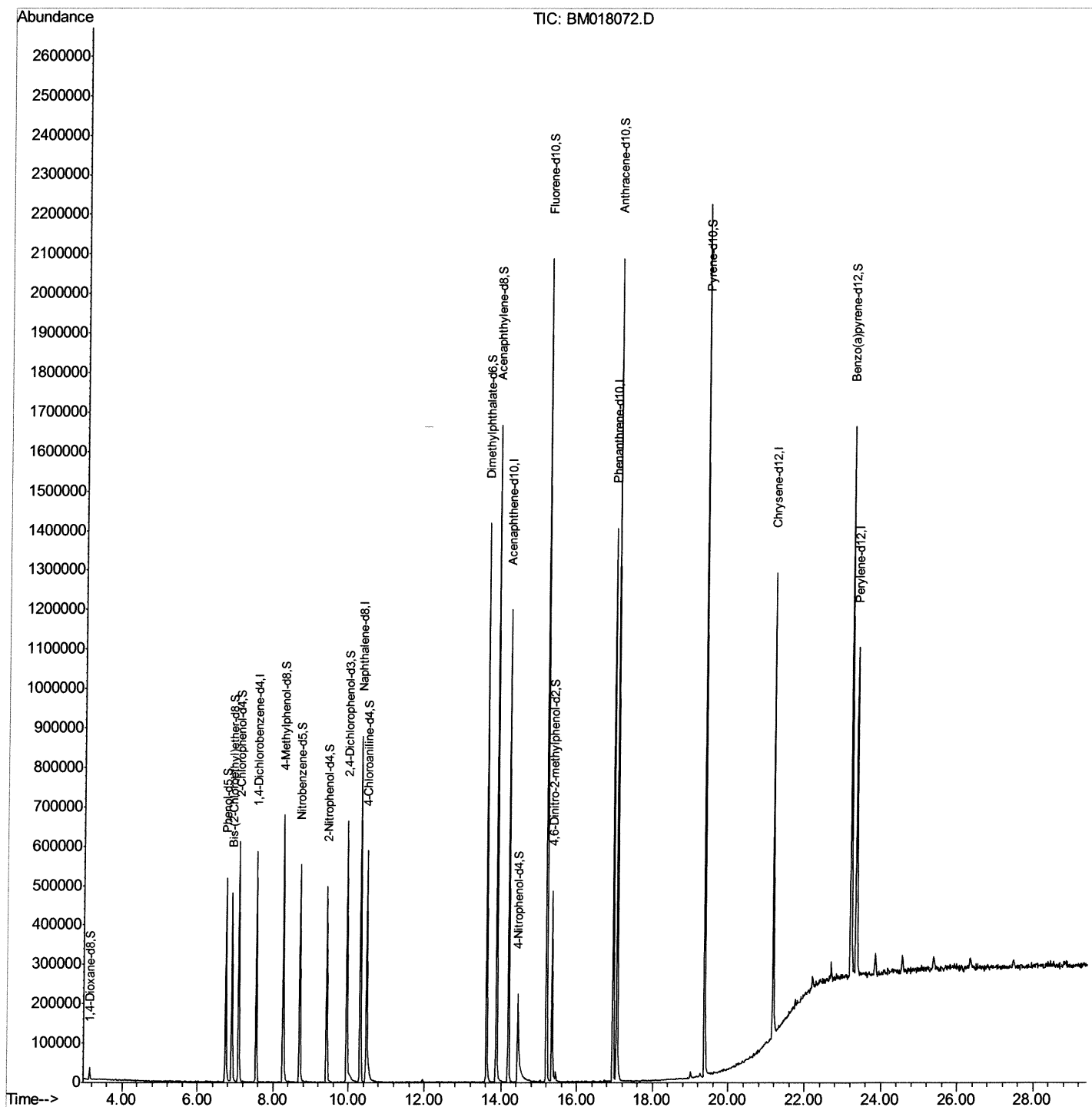
Data File : BM018072.D  
Acq On : 12 Dec 2018 00:01  
Operator : JU/SJ  
Sample : PB115305BL  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleID :  
SBLK05

Manual Integrations  
APPROVED

Sohil  
12/12/2018 5:43:09 PM

Quant Time: Dec 12 01:51:37 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM111918MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 12 00:58:41 2018  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM121118\  
Quantitation Report (Qedit)

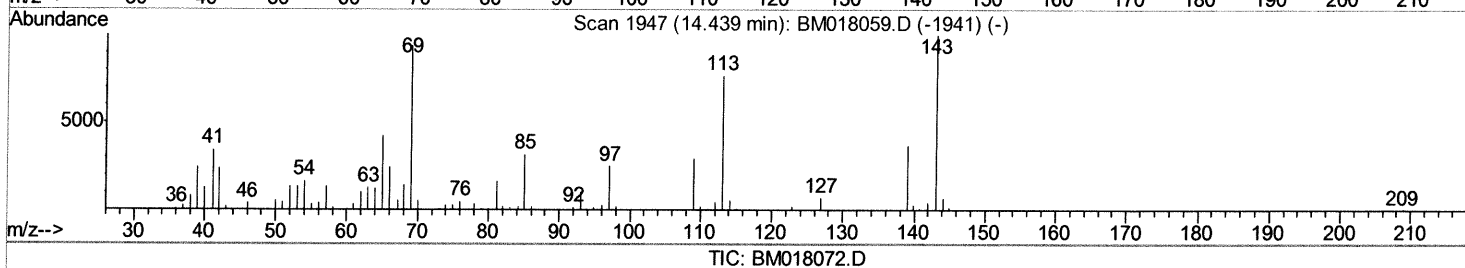
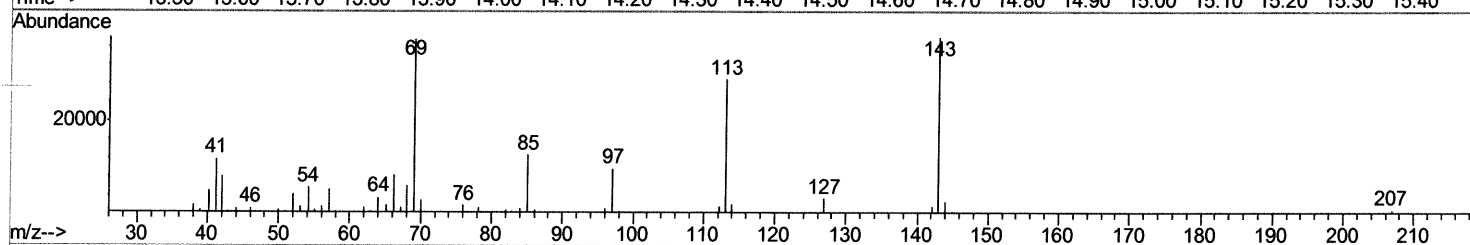
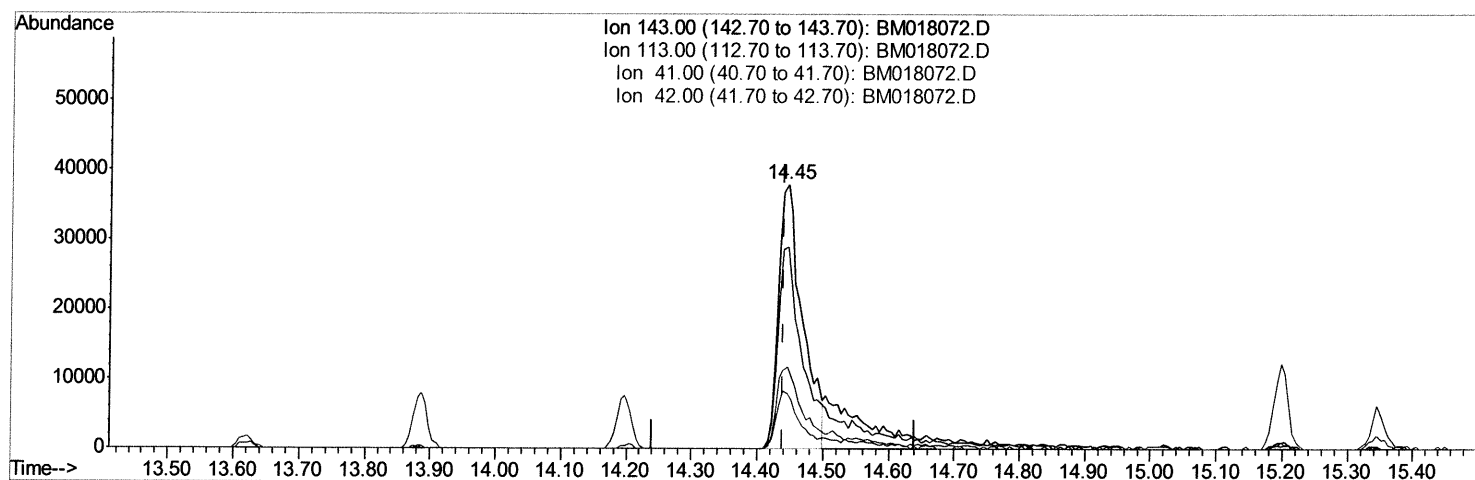
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Manual Integrations  
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12/12/2018 5:43:09 PM

Quant Time: Dec 12 01:08:59 2018  
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Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 12 00:58:41 2018  
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.445min (+0.006) 15.04ng/ul

response 95566

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 79.10 | 76.17  |
| 41.00  | 40.10 | 31.06# |
| 42.00  | 26.80 | 21.12# |

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Quantitation Report (Qedit)

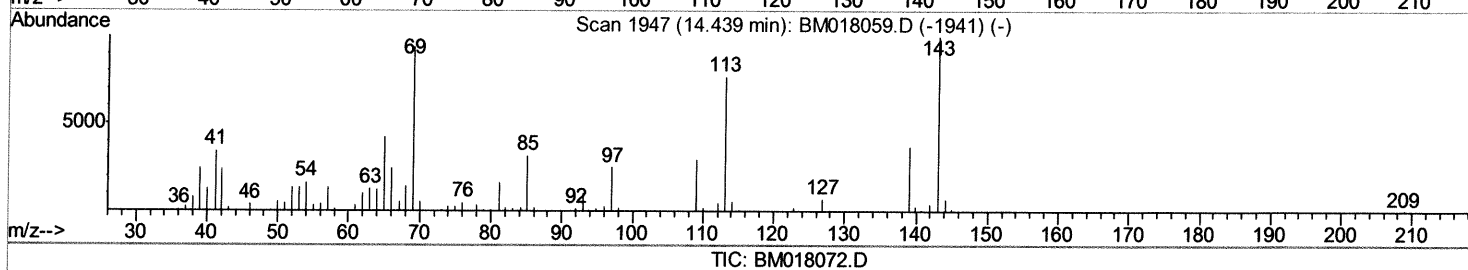
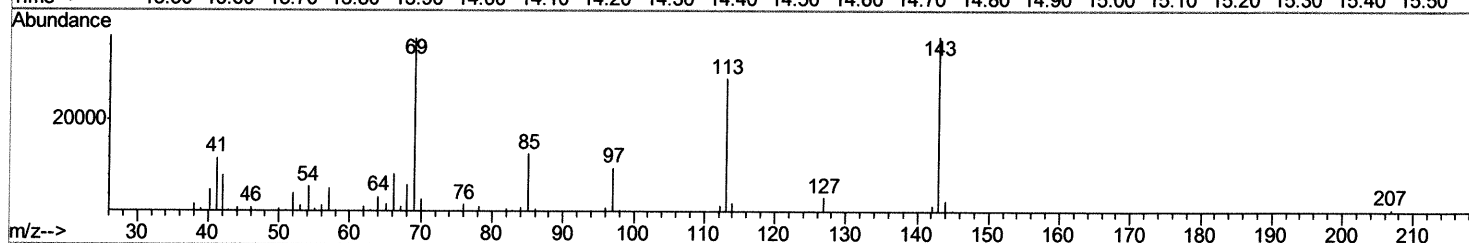
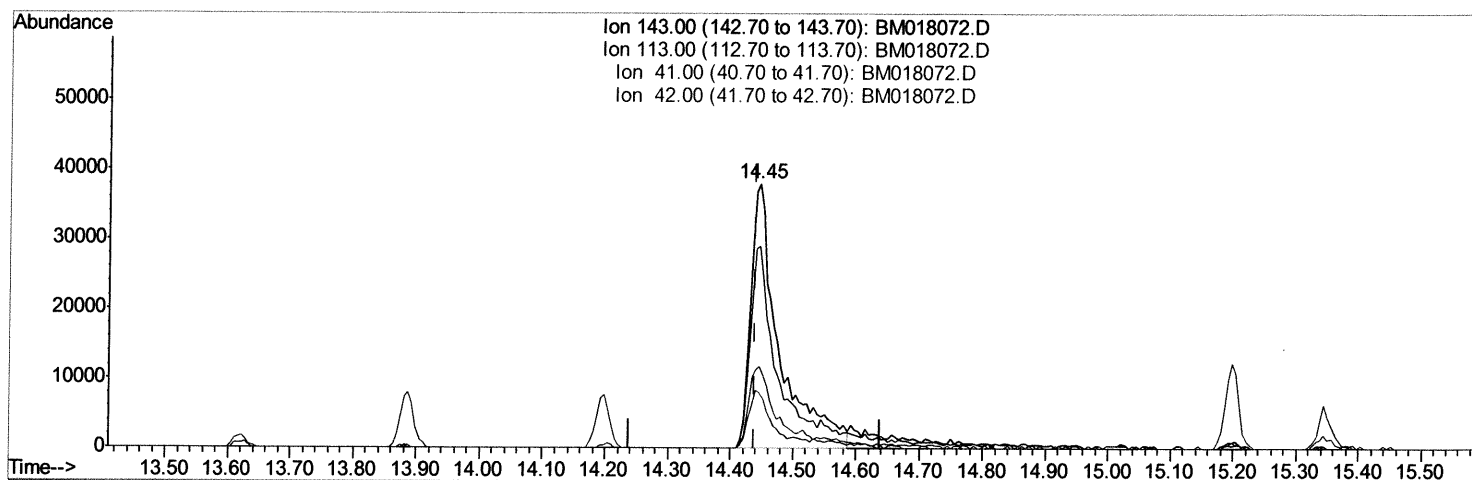
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Operator : JU/SJ  
Sample : PB115305BL  
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ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK05

Manual Integrations  
APPROVED

Sohil  
12/12/2018 5:43:09 PM

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.445min (+0.006) 19.01ng/ul m) SJ 12/13/18

response 120775

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 79.10 | 76.17  |
| 41.00  | 40.10 | 31.06# |
| 42.00  | 26.80 | 21.12# |

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Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampled :  
SBLK05

Manual Integrations  
APPROVED

Sohil  
12/12/2018 5:43:09 PM

Quant Time: Dec 12 01:51:37 2018  
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Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 12 00:58:41 2018  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.55  | 152  | 168236   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.31 | 136  | 728915   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.20 | 164  | 402821   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.96 | 188  | 814458   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.17 | 240  | 618284   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.34 | 264  | 615179   | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.15  | 96  | 16843   | 4.58  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.74  | 99  | 348803  | 22.70 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.90  | 67  | 206468  | 22.28 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.09  | 132 | 312272  | 25.97 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.26  | 113 | 287642  | 22.91 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.70  | 128 | 151929  | 27.14 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.42  | 143 | 178494  | 27.82 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.95  | 165 | 269721  | 22.09 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.47 | 131 | 405020  | 38.65 | ng/ul | 0.00  |
| 43) Dimethylphthalate-d6       | 13.62 | 166 | 1009369 | 28.88 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 13.89 | 160 | 1201421 | 28.40 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.45 | 143 | 120775m | 19.01 | ng/ul | 0.00  |
| 57) Fluorene-d10               | 15.20 | 176 | 838199  | 27.77 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.35 | 200 | 118863  | 20.42 | ng/ul | 0.00  |
| 70) Anthracene-d10             | 17.06 | 188 | 1226291 | 30.24 | ng/ul | 0.00  |
| 78) Pyrene-d10                 | 19.36 | 212 | 1178939 | 39.41 | ng/ul | 0.00  |
| 89) Benzo(a)pyrene-d12         | 23.20 | 264 | 1014636 | 30.41 | ng/ul | -0.01 |

SJ 12/13/18

Target Compounds Qvalue

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