

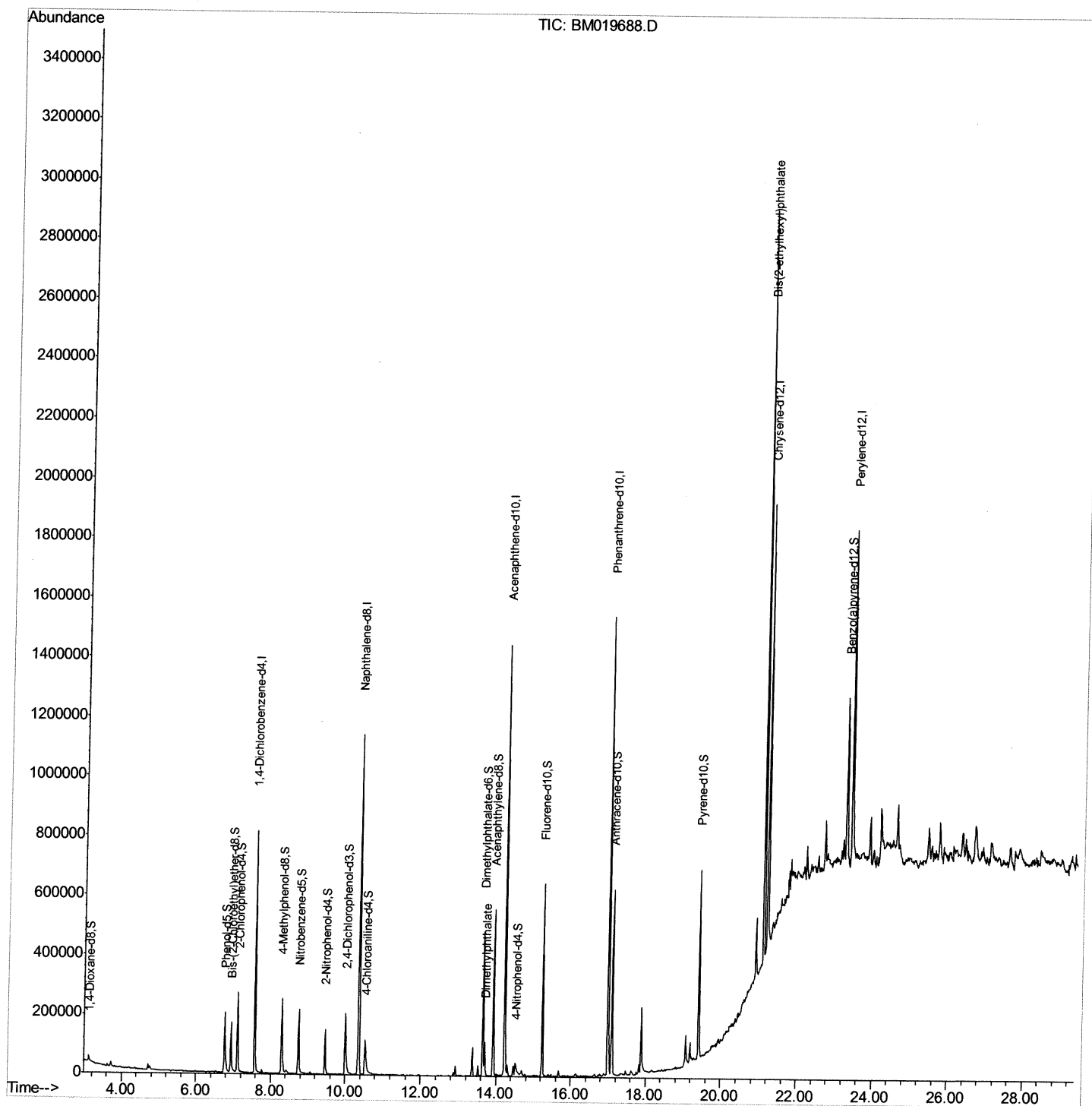
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040119\  
Data File : BM019688.D  
Acq On : 02 Apr 2019 11:13  
Operator : JU/SJ  
Sample : K2068-06DL 2X  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BF5M8DL

Manual Integrations  
APPROVED

Sohil  
4/3/2019 7:56:54 AM

Quant Time: Apr 02 18:24:39 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Apr 02 08:22:49 2019  
Response via : Initial Calibration



# Quantitation Report (Qedit)

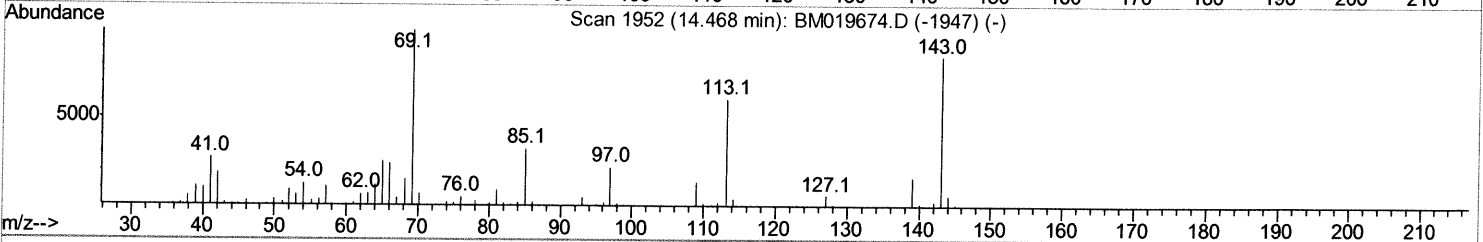
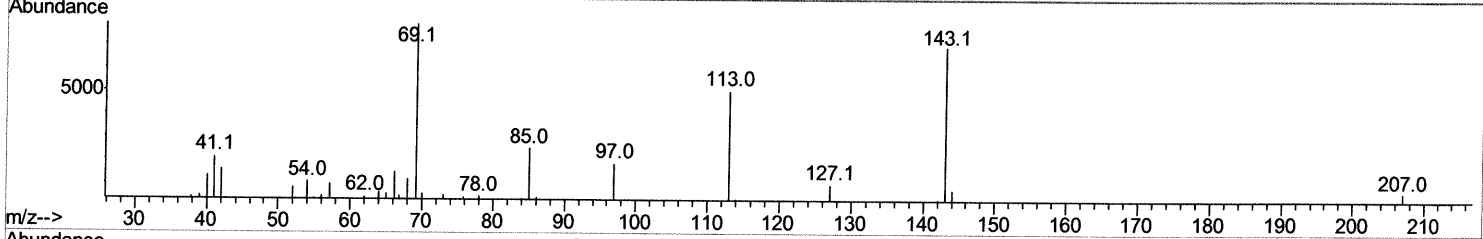
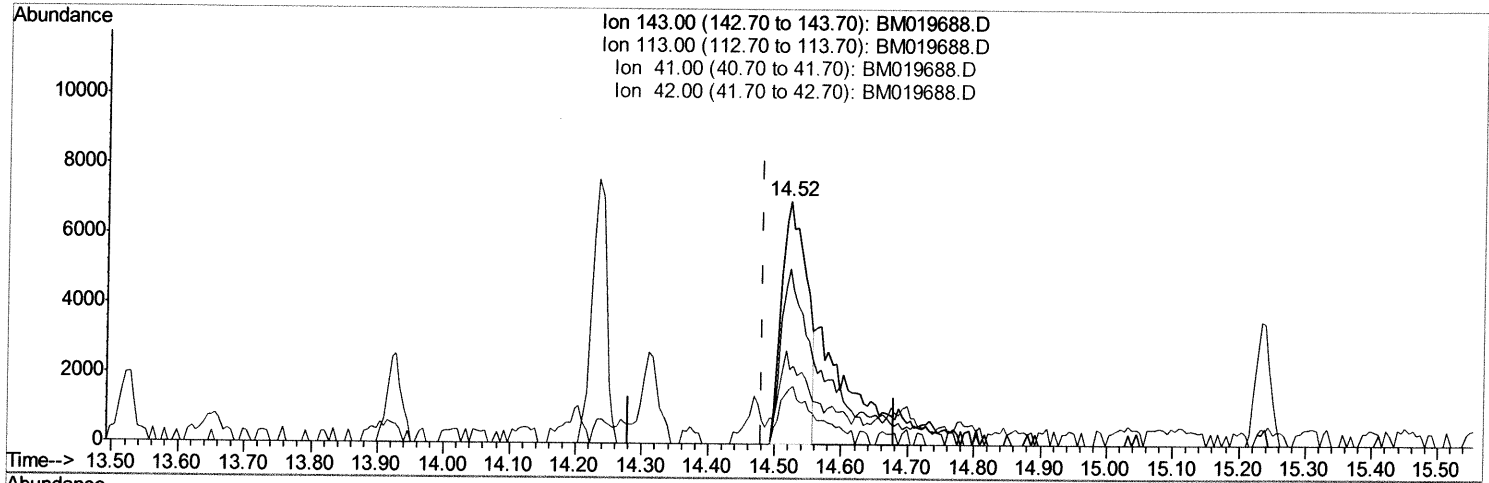
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TIC: BM019688.D

(52) 4-Nitrophenol-d4 (S)

14.521min (+0.041) 3.11ng/ul

response 18359

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 77.10 | 72.26 |
| 41.00  | 32.60 | 30.54 |
| 42.00  | 22.30 | 22.92 |

# Quantitation Report (Qedit)

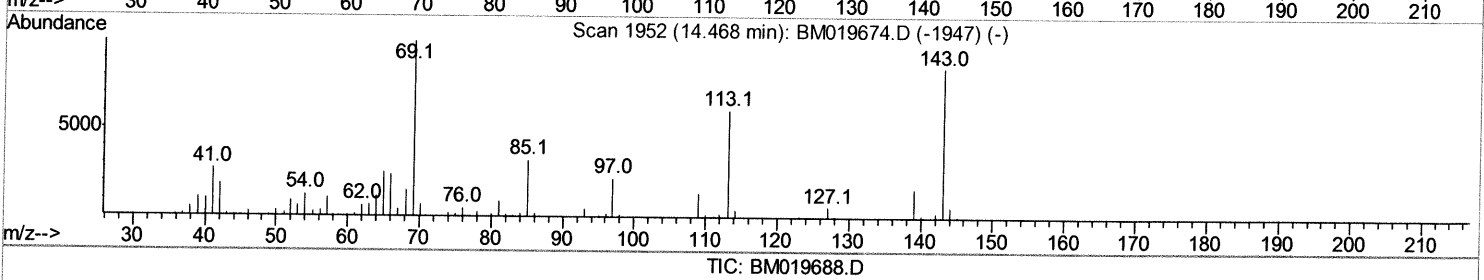
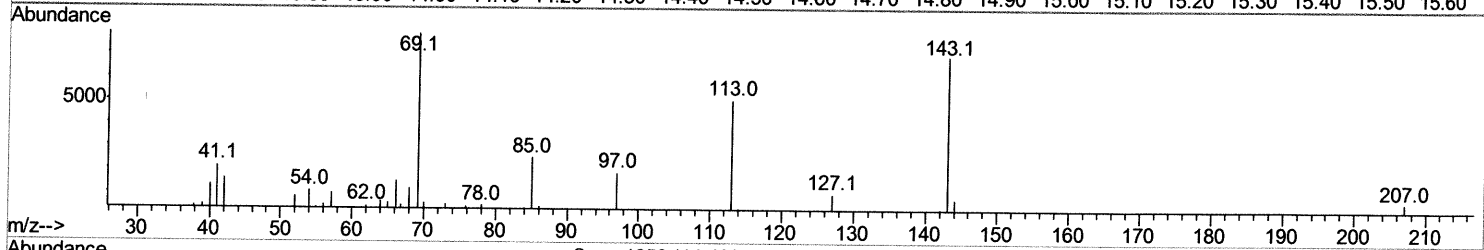
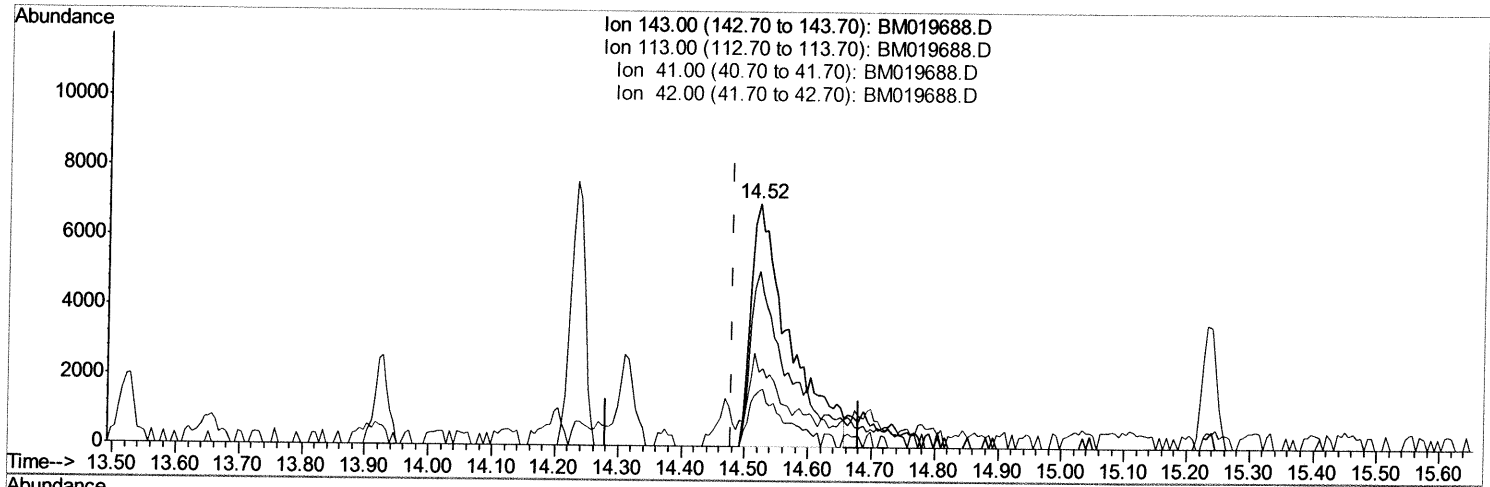
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Manual Integrations  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Apr 02 08:22:49 2019  
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.521min (+0.041) 4.99ng/ul m) SJ 4/3/19

response 29455

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 77.10 | 72.26 |
| 41.00  | 32.60 | 30.54 |
| 42.00  | 22.30 | 22.92 |

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040119\  
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Manual Integrations  
 APPROVED

Sohil  
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Quant Time: Apr 02 18:24:39 2019  
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| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.57  | 152  | 224017   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.35 | 136  | 928775   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.23 | 164  | 466921   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.00 | 188  | 848170   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.20 | 240  | 638002   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.41 | 264  | 750393   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |      |       |      |
|--------------------------------|-------|-----|--------|------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.13  | 96  | 13741  | 2.40 | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.76  | 99  | 143295 | 7.18 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.93  | 67  | 100781 | 7.55 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.11  | 132 | 122628 | 8.11 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 114521 | 7.65 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.75  | 128 | 55512  | 8.38 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.46  | 143 | 54673  | 7.41 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.99  | 165 | 102698 | 7.38 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.53 | 131 | 102330 | 6.12 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.66 | 166 | 342616 | 9.09 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.93 | 160 | 387924 | 8.23 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.52 | 143 | 29455m | 4.99 | ng/ul | 0.04 |
| 58) Fluorene-d10               | 15.24 | 176 | 260870 | 8.04 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.40 | 200 | 2279   | 0.41 | ng/ul | 0.02 |
| 71) Anthracene-d10             | 17.10 | 188 | 348114 | 8.55 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.40 | 212 | 290087 | 9.84 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.27 | 264 | 308690 | 7.76 | ng/ul | 0.00 |

SJ 4/3/19

## Target Compounds

|                                |       |     |        |              | Ovalue |
|--------------------------------|-------|-----|--------|--------------|--------|
| 45) Dimethylphthalate          | 13.70 | 163 | 73430  | 1.943 ng/ul# | 98     |
| 84) Bis(2-ethylhexyl)phthalate | 21.11 | 149 | 846512 | 38.429 ng/ul | 95     |

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