

# Quantitation Report (QT Reviewed)

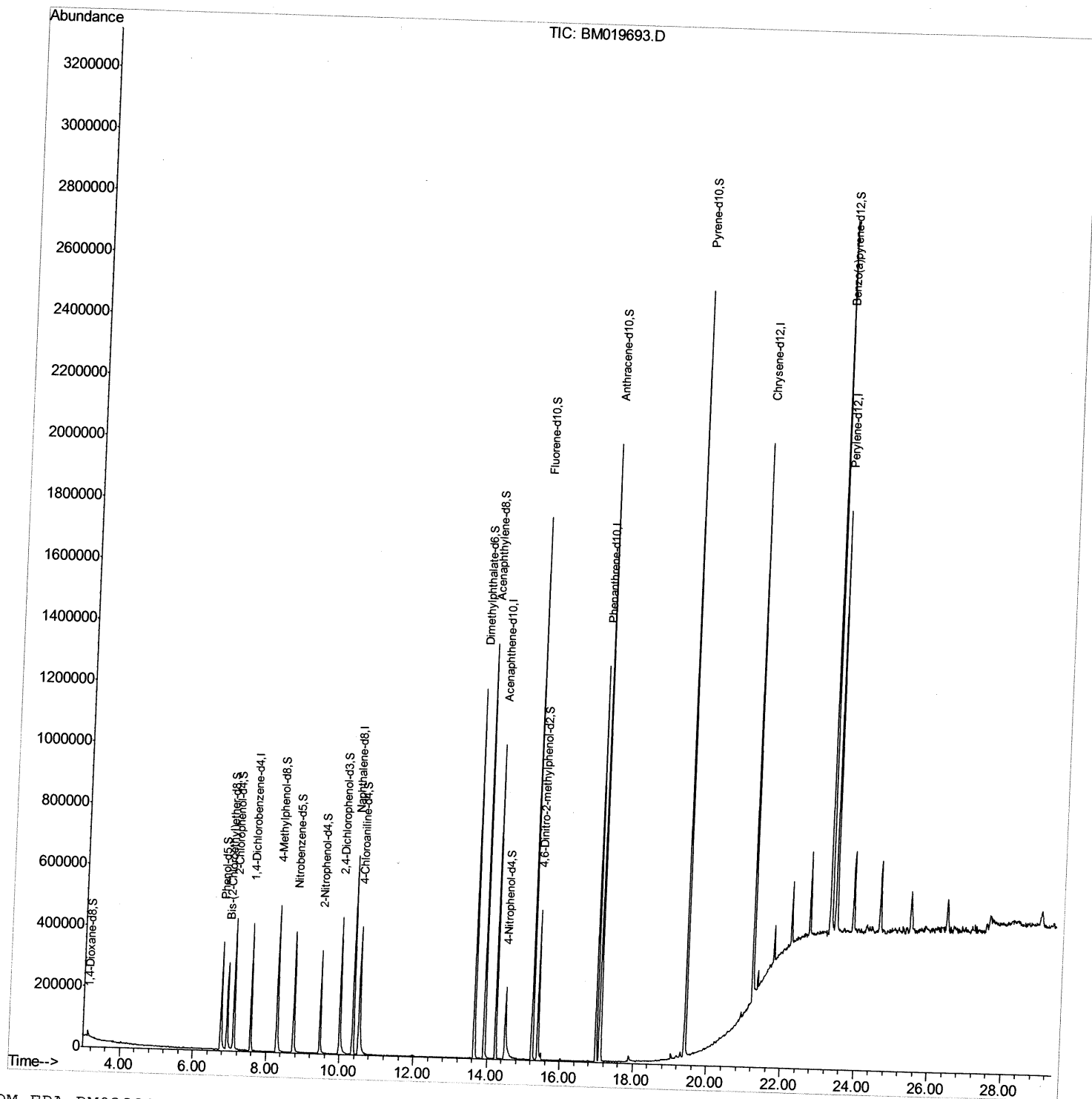
Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040219\  
 Data File : BM019693.D  
 Acq On : 02 Apr 2019 16:11  
 Operator : JU/SJ  
 Sample : PB118447BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK47

Manual Integrations  
 APPROVED

Sohil  
 4/4/2019 5:42:35 PM

Quant Time: Apr 03 02:54:00 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 03 01:13:19 2019  
 Response via : Initial Calibration



## Quantitation Report (Qedit)

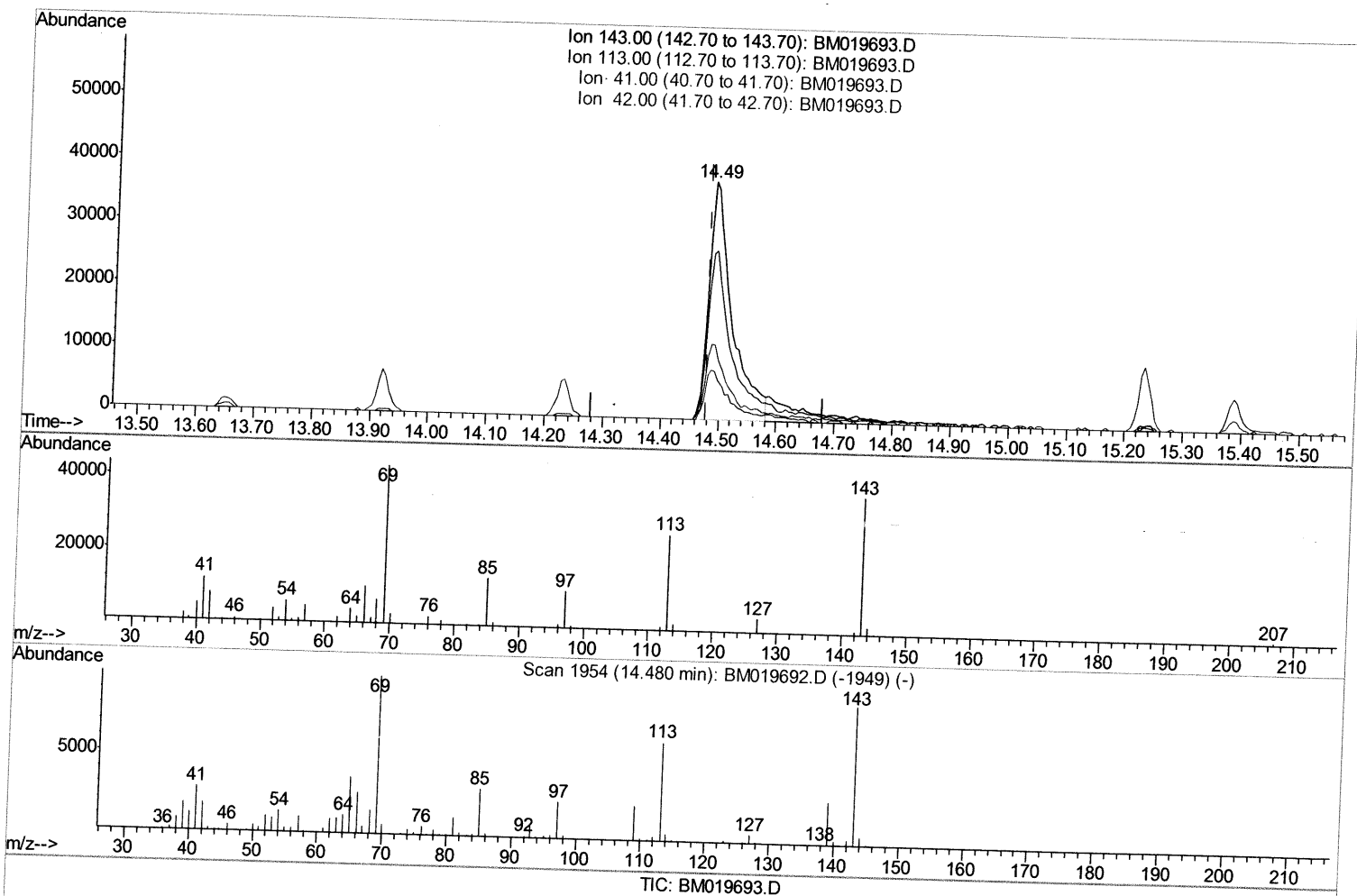
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QLast Update : Wed Apr 03 01:13:19 2019  
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.486min (+0.006) 26.30ng/ul

response 105437

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 77.10 | 69.59 |
| 41.00  | 32.60 | 31.65 |
| 42.00  | 22.30 | 21.00 |

# Quantitation Report (Qedit)

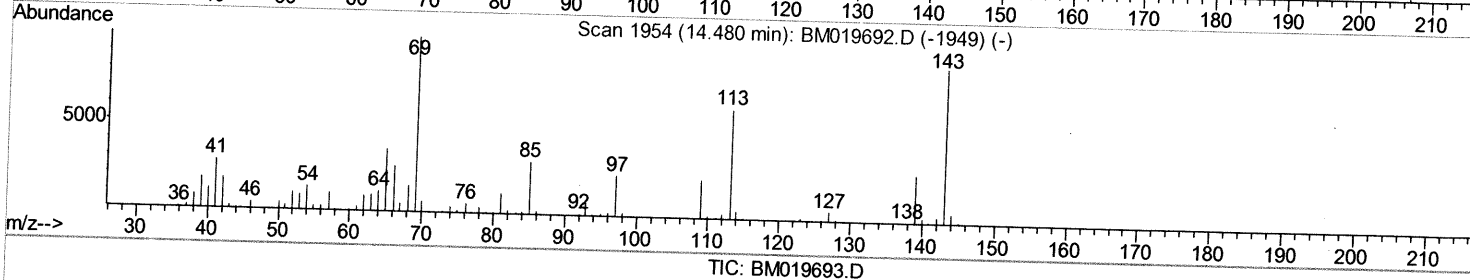
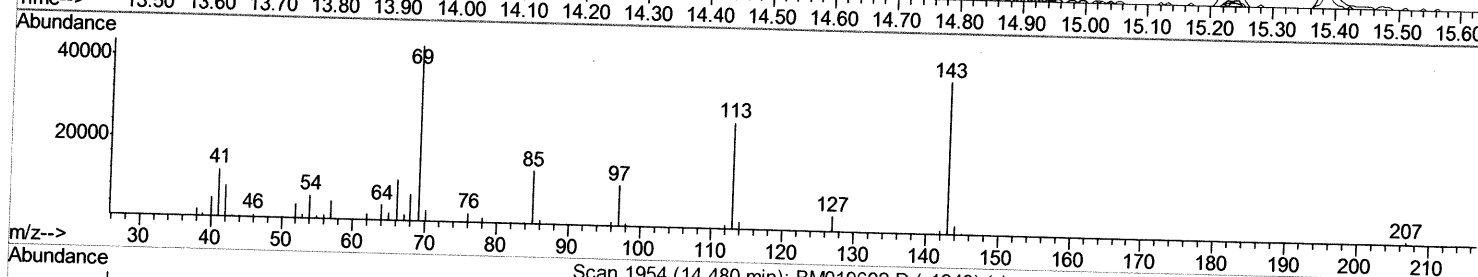
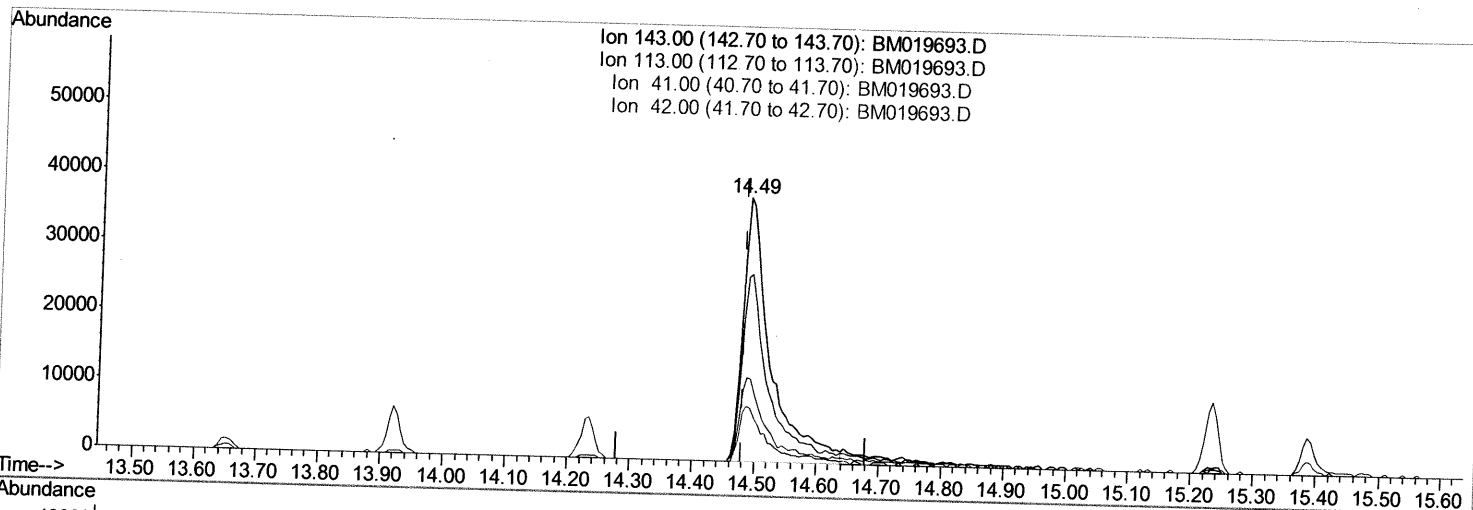
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 Operator : JU/SJ  
 Sample : PB118447BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK47

Manual Integrations  
 APPROVED

Sohil  
 4/4/2019 5:42:35 PM

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 03 01:13:19 2019  
 Response via : Initial Calibration



TIC: BM019693.D

(52) 4-Nitrophenol-d4 (S)

14.486min (+0.006) 28.66ng/ul m > SJ 4/4/19

response 114930

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 143.00 | 100   | 100   |
| 113.00 | 77.10 | 69.59 |
| 41.00  | 32.60 | 31.65 |
| 42.00  | 22.30 | 21.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040219\  
 Data File : BM019693.D  
 Acq On : 02 Apr 2019 16:11  
 Operator : JU/SJ  
 Sample : PB118447BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK47

Manual Integrations  
 APPROVED

Sohil  
 4/4/2019 5:42:35 PM

Quant Time: Apr 03 02:54:00 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
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| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 7.57  | 152  | 112629   | 20.00 | ng/ul | -0.01    |
| 18) Naphthalene-d8             | 10.35 | 136  | 520380   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10           | 14.23 | 164  | 317021   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10           | 16.99 | 188  | 721955   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12               | 21.20 | 240  | 806053   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12               | 23.41 | 264  | 921658   | 20.00 | ng/ul | 0.00     |
| System Monitoring Compounds    |       |      |          |       |       |          |
| 3) 1,4-Dioxane-d8              | 3.12  | 96   | 14253    | 4.95  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.76  | 99   | 253001   | 25.22 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.92  | 67   | 165884   | 24.70 | ng/ul | -0.01    |
| 9) 2-Chlorophenol-d4           | 7.10  | 132  | 205788   | 27.07 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.29  | 113  | 216859   | 28.80 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.75  | 128  | 101609   | 27.37 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.46  | 143  | 121276   | 29.35 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.99  | 165  | 186627   | 23.94 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.52 | 131  | 304483   | 32.52 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.65 | 166  | 830304   | 32.46 | ng/ul | -0.01    |
| 47) Acenaphthylene-d8          | 13.92 | 160  | 943398   | 29.49 | ng/ul | -0.01    |
| 52) 4-Nitrophenol-d4           | 14.49 | 143  | 114930m  | 28.66 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.23 | 176  | 660917   | 29.99 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.39 | 200  | 114320   | 23.95 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.09 | 188  | 1084542  | 31.30 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.40 | 212  | 1205666  | 32.38 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.27 | 264  | 1457032  | 29.82 | ng/ul | 0.00     |

SD 4/4/19

Target Compounds

----- Qvalue -----

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