

Quantitation Report (LSC Reviewed)

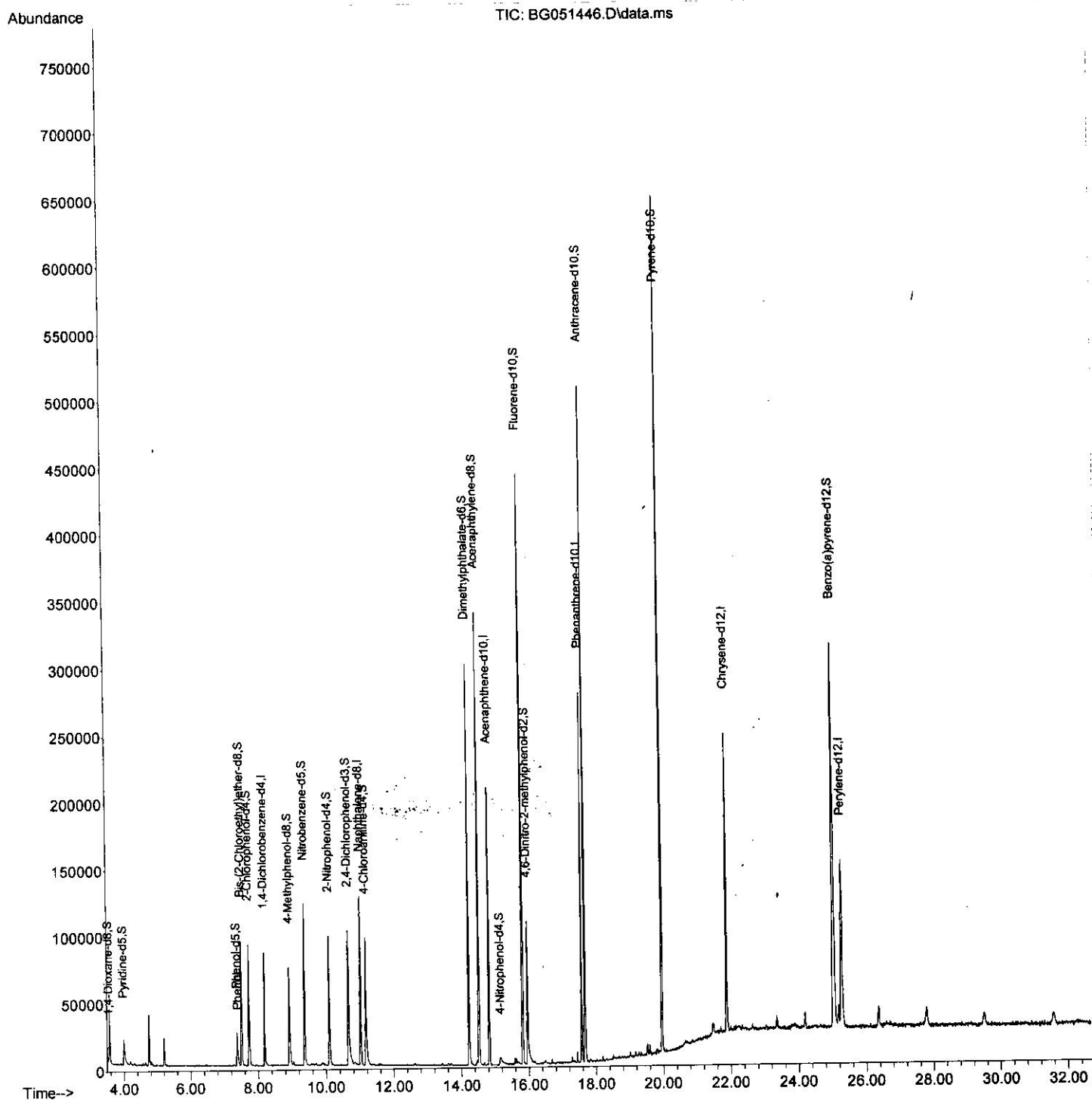
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051446.D
 Acq On : 10 Dec 2021 00:52
 Operator : CG/JU
 Sample : M4938-07 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 EX8E3

Quant Time: Dec 10 04:15:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 03:21:41 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/10/2021
 Supervised By : Yogesh Patel 12/15/2021



Quantitation Report (Qedit)

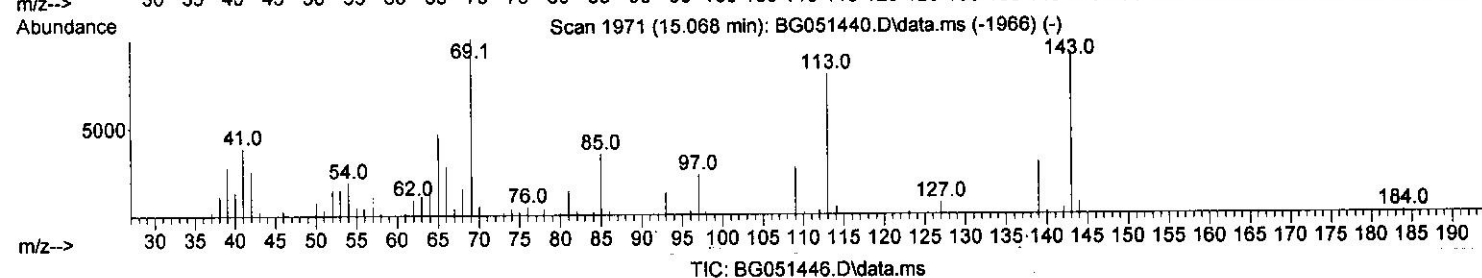
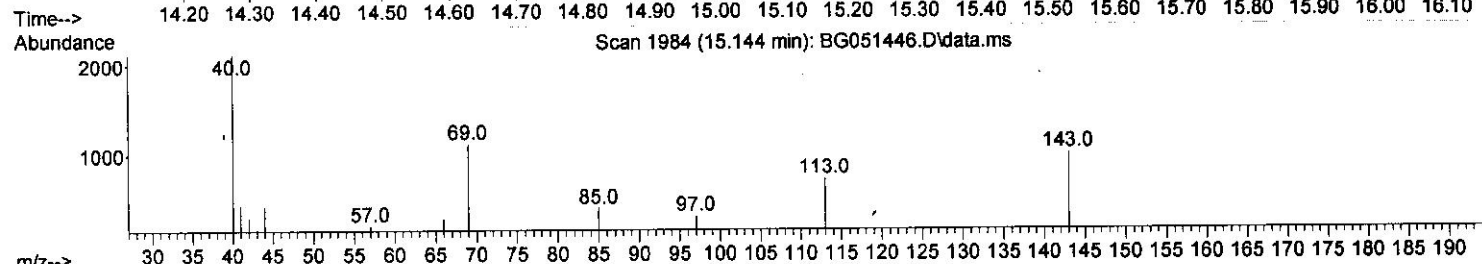
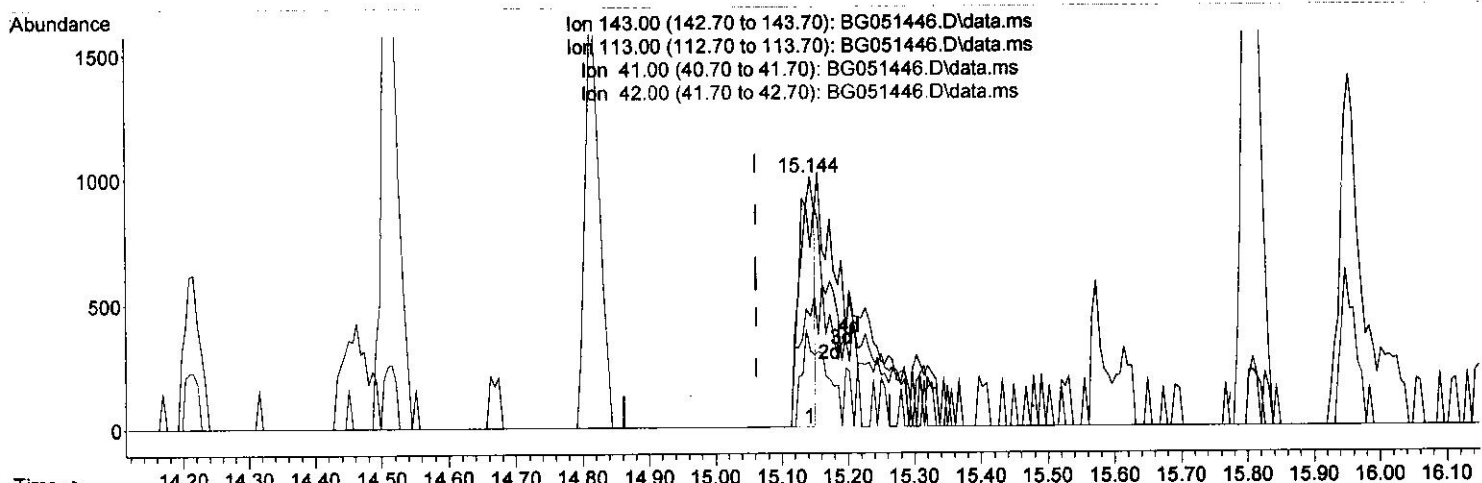
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051446.D
 Acq On : 10 Dec 2021 00:52
 Operator : CG/JU
 Sample : M4938-07 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 EX8E3

Quant Time: Dec 22 02:04:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 03:21:41 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/10/2021
 Supervised By : Yogesh Patel 12/15/2021



(54) 4-Nitrophenol-d4 (S)

15.144min (+ 0.081) 1.84 ng/ul

response 1613

| Ion | Exp% | Act% |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 80.30 | 72.20 |
| 41.00 | 44.40 | 44.50 |
| 42.00 | 29.70 | 30.30 |

Quantitation Report (Qedit)

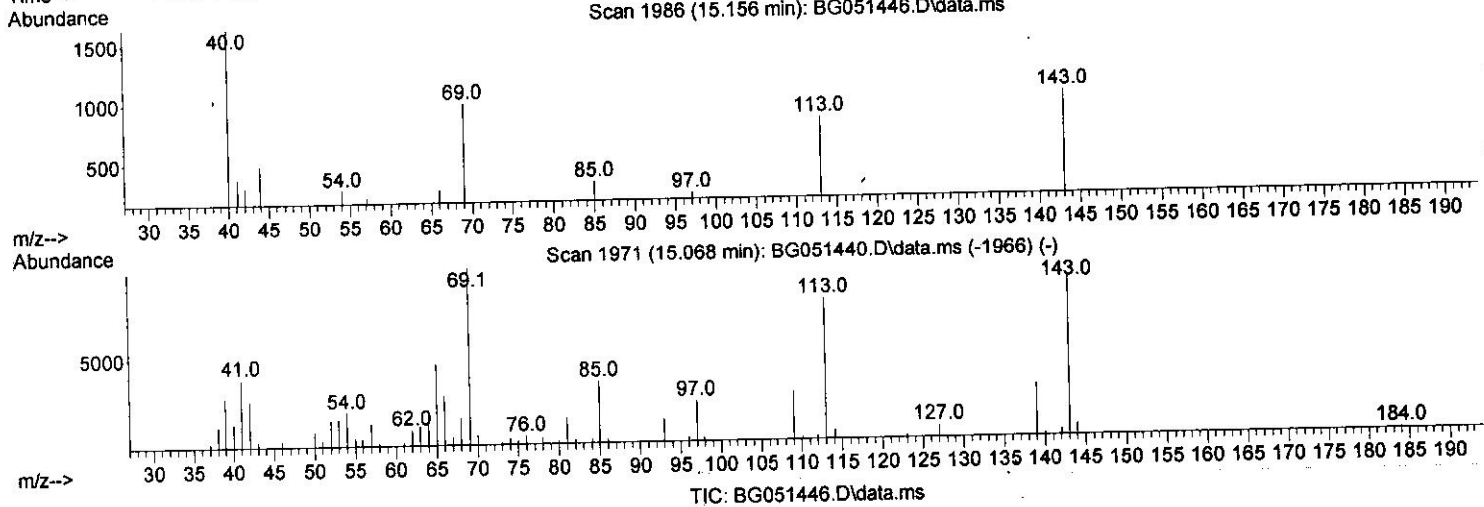
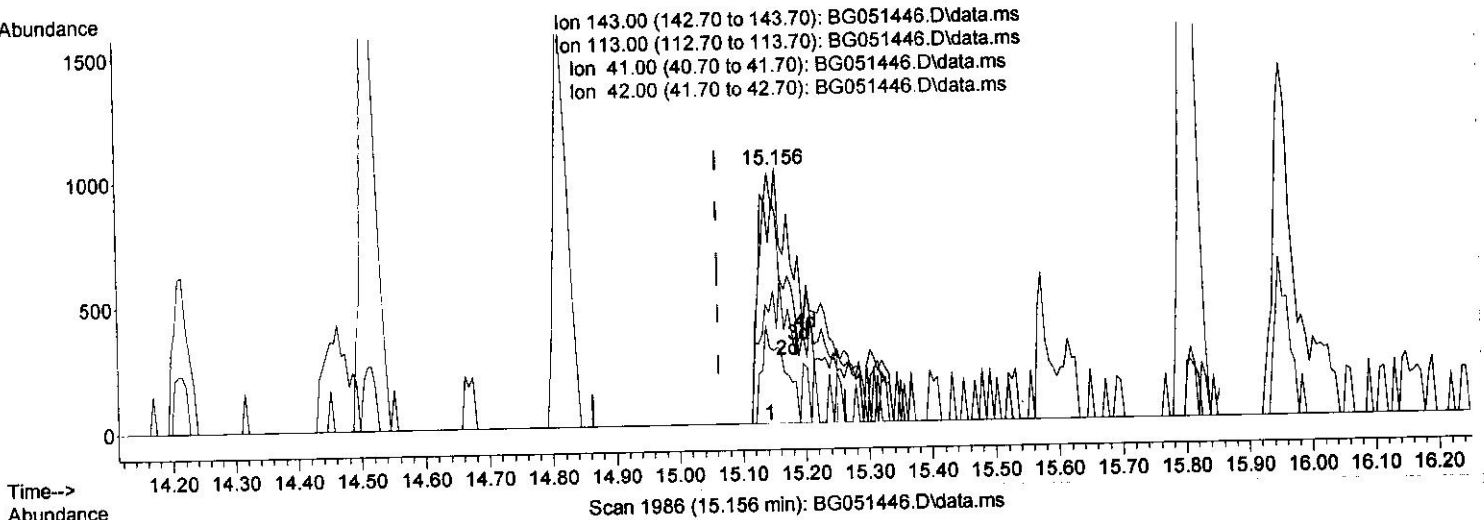
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051446.D
 Acq On : 10 Dec 2021 00:52
 Operator : CG/JU
 Sample : M4938-07 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 EX8E3

Manual Integrations APPROVED

Quant Time: Dec 10 04:15:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 03:21:41 2021
 Response via : Initial Calibration

Reviewed By : Jagrut Upadhyay 12/10/2021
 Supervised By : Yogesh Patel 12/15/2021



(54) 4-Nitrophenol-d4 (S)

15.156min (+ 0.093) 5.54 ng/ul m 12/10/21

response 4857

| Ion | Exp% | Act% |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 80.30 | 81.42 |
| 41.00 | 44.40 | 36.48 |
| 42.00 | 29.70 | 29.70 |

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051446.D
 Acq On : 10 Dec 2021 00:52
 Operator : CG/JU
 Sample : M4938-07 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 EX8E3

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/10/2021
 Supervised By : Yogesh Patel 12/15/2021

Quant Time: Dec 10 04:15:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 03:21:41 2021
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.181 | 152 | 24753 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 11.013 | 136 | 109118 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.815 | 164 | 75198 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.570 | 188 | 167779 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.871 | 240 | 153718 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 25.267 | 264 | 141911 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.534 | 96 | 1857 | 2.464 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.986 | 84 | 12629 | 5.835 | ng/ul | 0.02 |
| 7) Phenol-d5 | 7.377 | 99 | 19105 | 7.582 | ng/ul | 0.02 |
| 9) Bis-(2-Chloroethyl)eth... | 7.500 | 67 | 50577 | 31.298 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.723 | 132 | 45060 | 25.134 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.916 | 113 | 34128 | 17.240 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.368 | 128 | 31019 | 32.770 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 10.097 | 143 | 33336 | 31.123 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.655 | 165 | 52063 | 29.878 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 11.166 | 131 | 65611 | 25.743 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.216 | 166 | 205435 | 35.306 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.515 | 160 | 252347 | 34.242 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 15.156 | 143 | 4857m | 5.544 | ng/ul | 0.09 |
| 60) Fluorene-d10 | 15.808 | 176 | 182272 | 35.189 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.955 | 200 | 30532 | 30.624 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.670 | 188 | 311990 | 39.742 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.950 | 212 | 365797 | 39.591 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 25.032 | 264 | 309954 | 42.346 | ng/ul | 0.00 |
| Target Compounds | | | | | | |
| 8) Phenol | 7.400 | 94 | 2653 | 1.029 | ng/ul | 92 |

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

20
12/10/21