

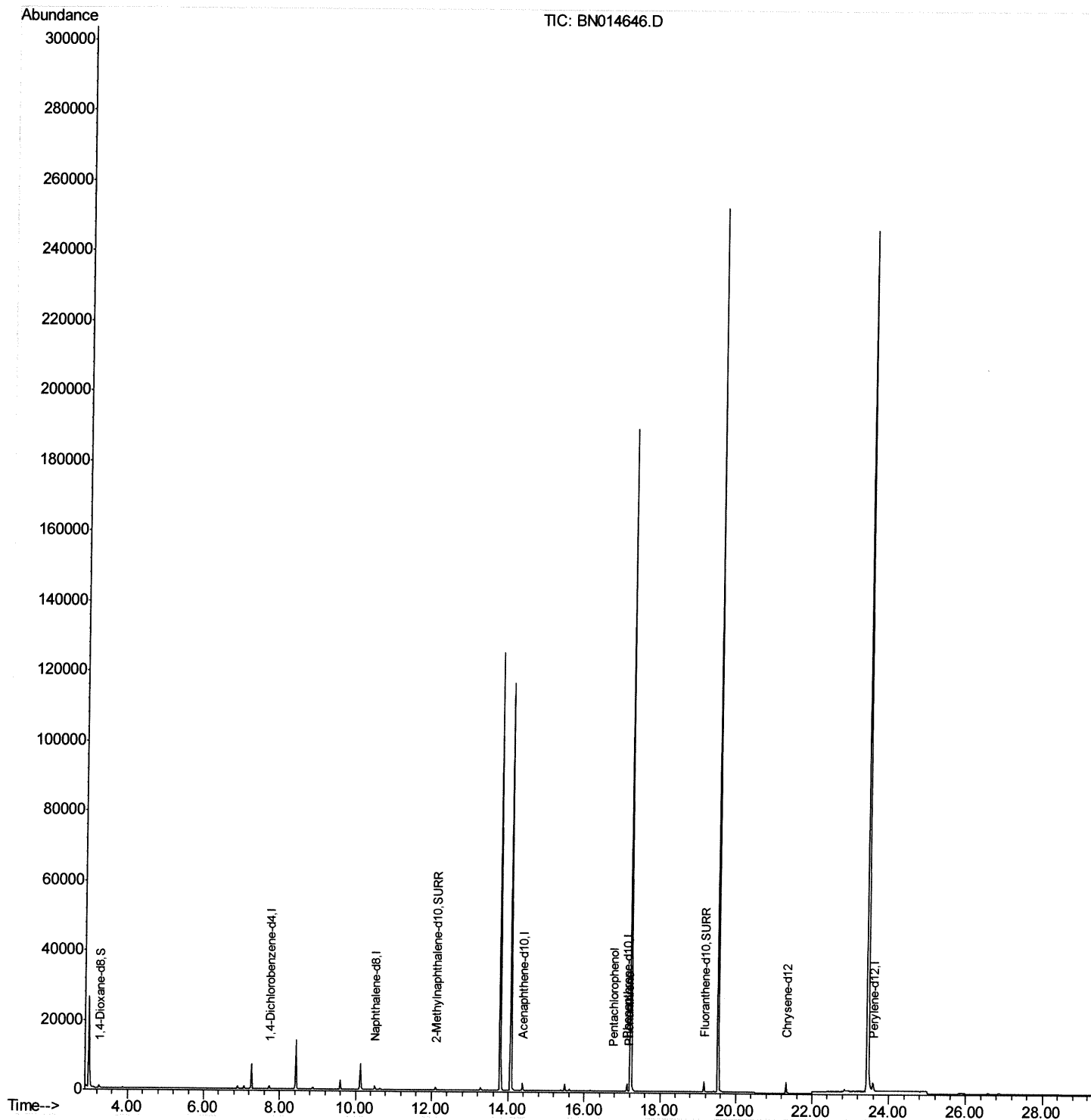
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051421\  
Data File : BN014646.D  
Acq On : 15 May 2021 13:20  
Operator : CG/JU  
Sample : M2397-01  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BG1Y6

Manual Integrations  
APPROVED

mohammad  
5/17/2021 11:20:43 AM

Quant Time: May 16 04:46:49 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN051421.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri May 14 15:50:11 2021  
Response via : Initial Calibration



## Quantitation Report (Qedit)

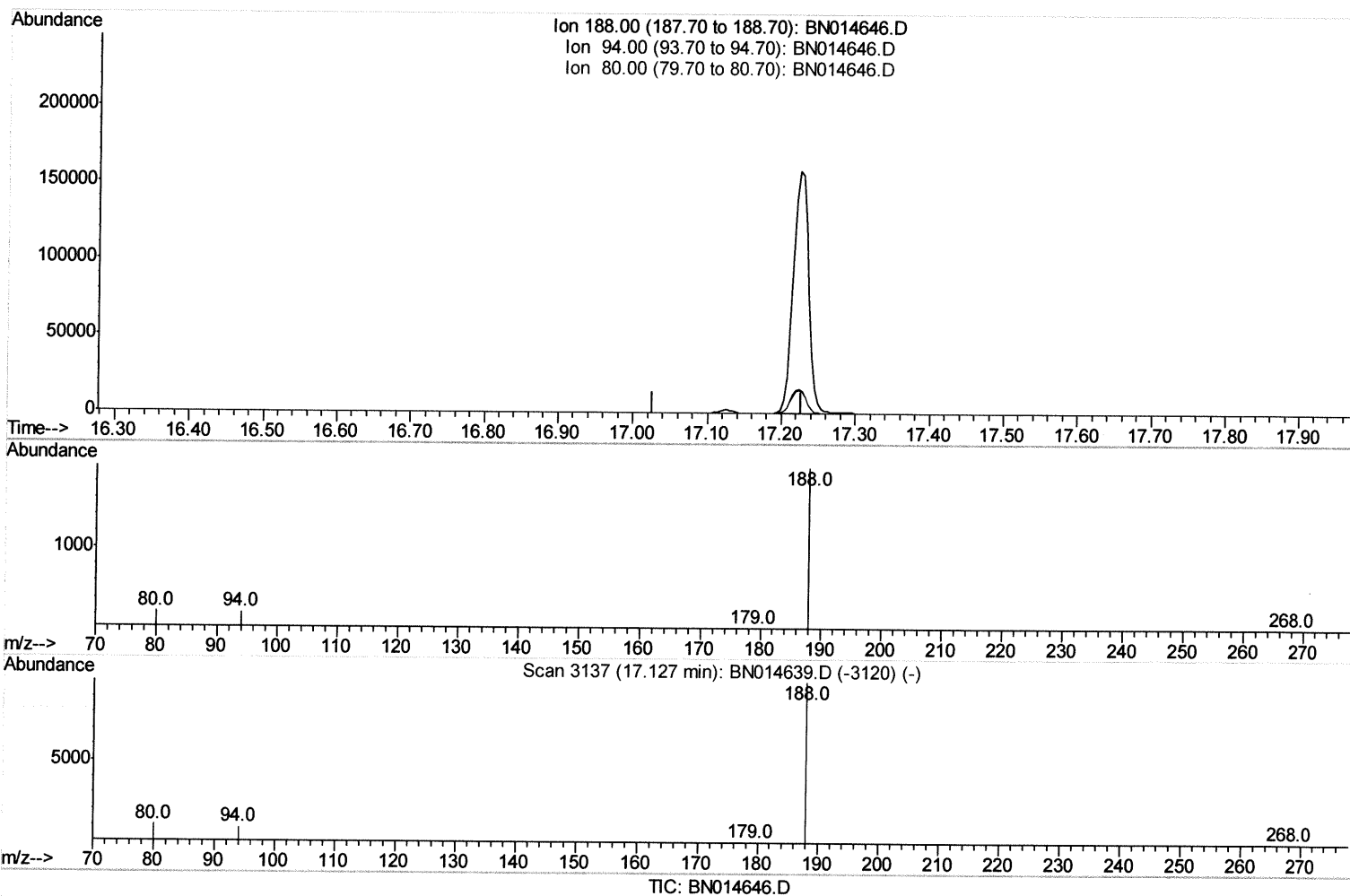
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Manual Integrations  
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5/17/2021 11:20:43 AM

Quant Time: May 16 01:59:14 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN051421.M  
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(13) Phenanthrene-d10 (I)

17.127min (-17.127) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 11.10 | 0.00# |
| 80.00  | 12.50 | 0.00# |
| 0.00   | 0.00  | 0.00  |

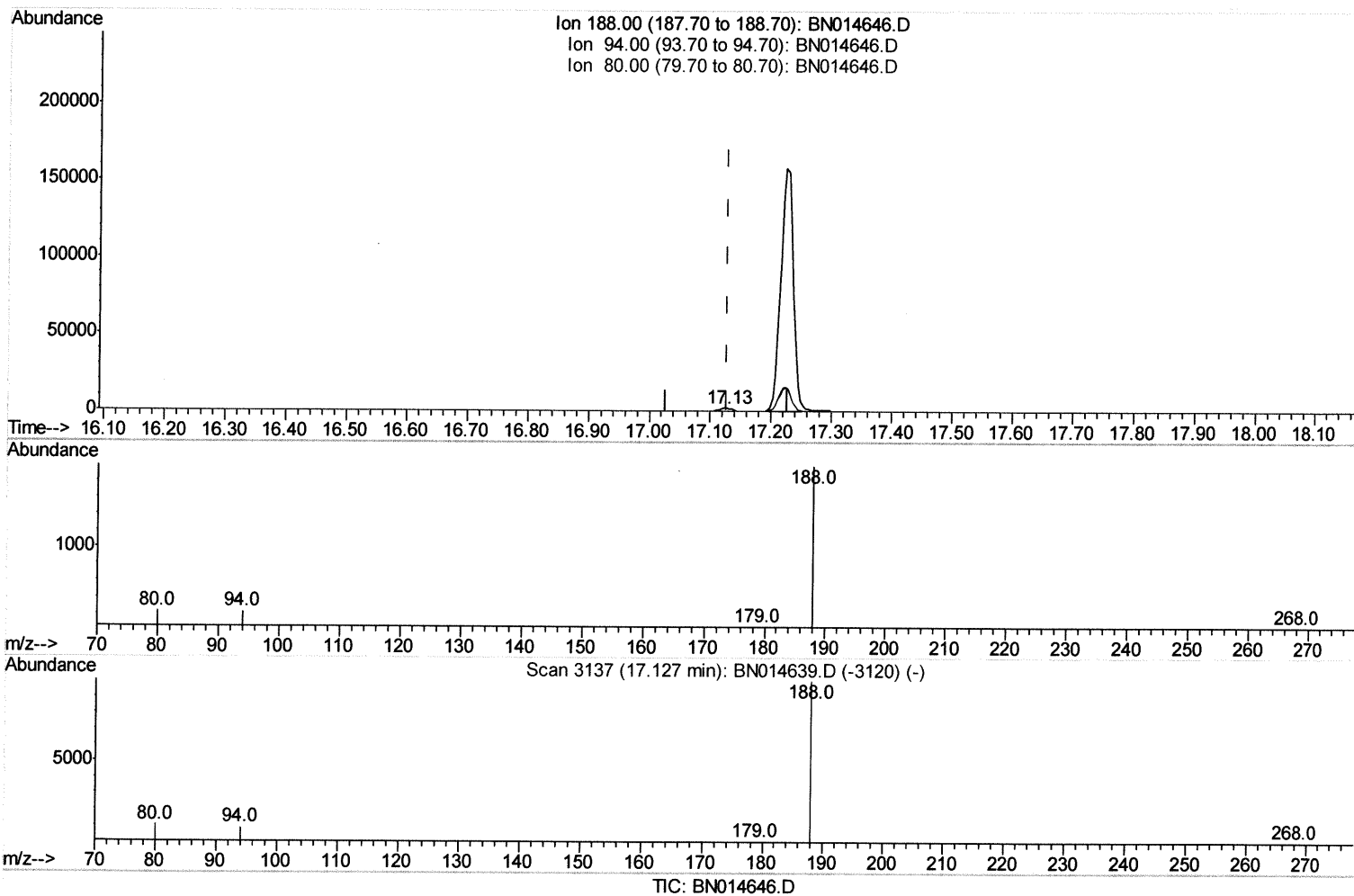
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Manual Integrations  
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(13) Phenanthrene-d10 (I)

17.127min (-0.000) 0.40ng/ul m

JY 5/17/21

response 2711

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 11.10 | 11.11 |
| 80.00  | 12.50 | 11.71 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051421\  
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 Sample : M2397-01  
 Misc :  
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Instrument :  
 BNA\_N  
 ClientSampleId :  
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Manual Integrations  
 APPROVED

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 QLast Update : Fri May 14 15:50:11 2021  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.73  | 152  | 428      | 0.40  | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.51 | 136  | 1479     | 0.40  | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.38 | 164  | 1177     | 0.40  | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.13 | 188  | 2711m    | 0.40  | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.32 | 240  | 2991     | 0.40  | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.59 | 264  | 3229     | 0.40  | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.25  | 96   | 619      | 1.41  | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.11 | 152  | 937      | 0.37  | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.16 | 212  | 3519     | 0.47  | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |       |        |          |
| 14) Pentachlorophenol       | 16.78 | 266  | 27       | 0.071 | ng/ul# | 78       |
| 15) Phenanthrene            | 17.17 | 178  | 201      | 0.024 | ng/ul# | 50       |

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