Quantitation Report (Qedit)

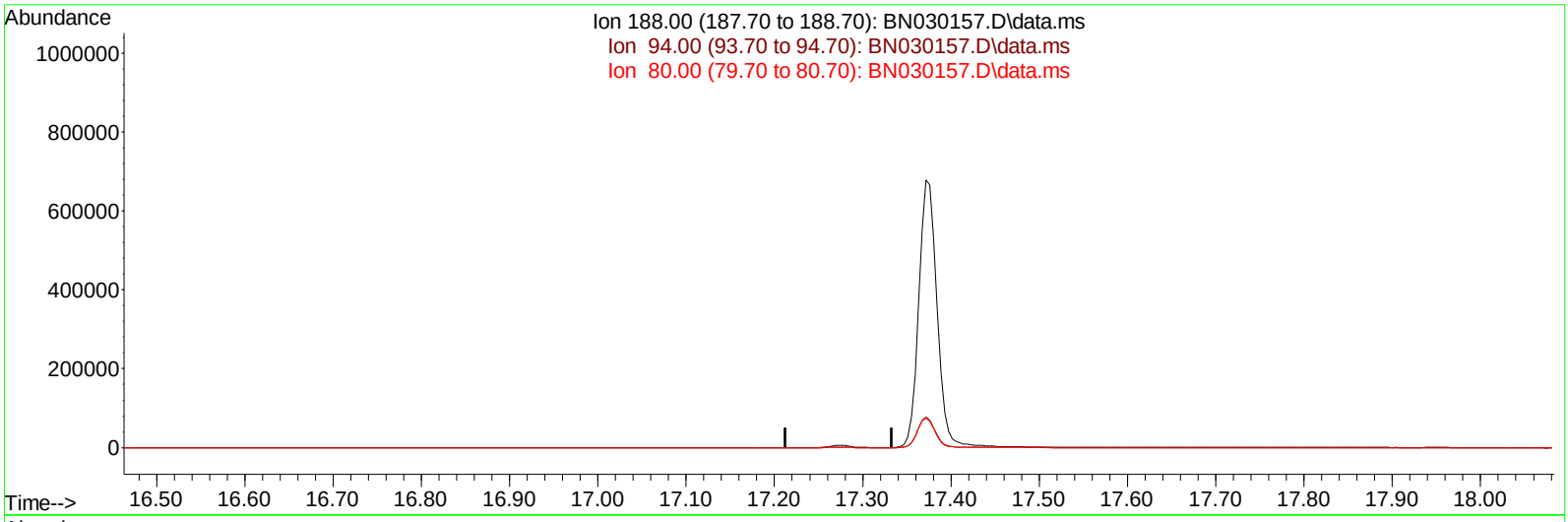
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022824\
Data File : BN030157.D
Acq On : 29 Feb 2024 08:15
Operator : MA/JU
Sample : P1494-11
Misc :
ALS Vial : 64 Sample Multiplier: 1

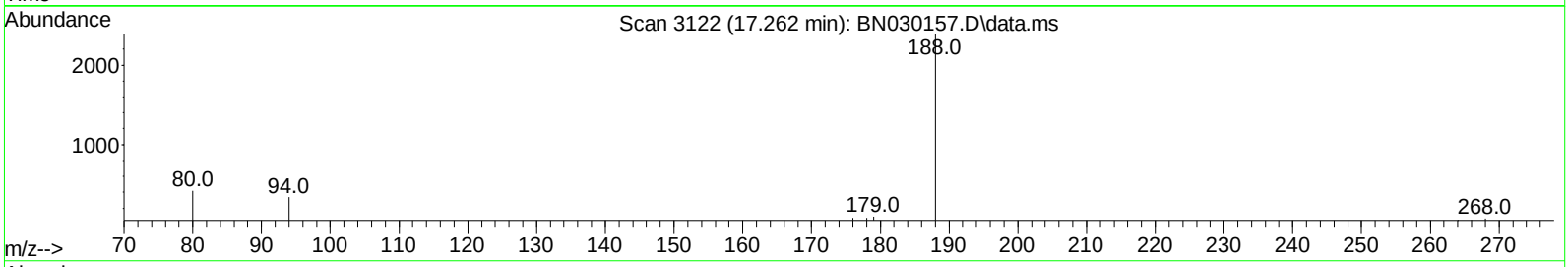
Quant Time: Feb 29 08:44:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN020624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 23:49:29 2024
Response via : Initial Calibration

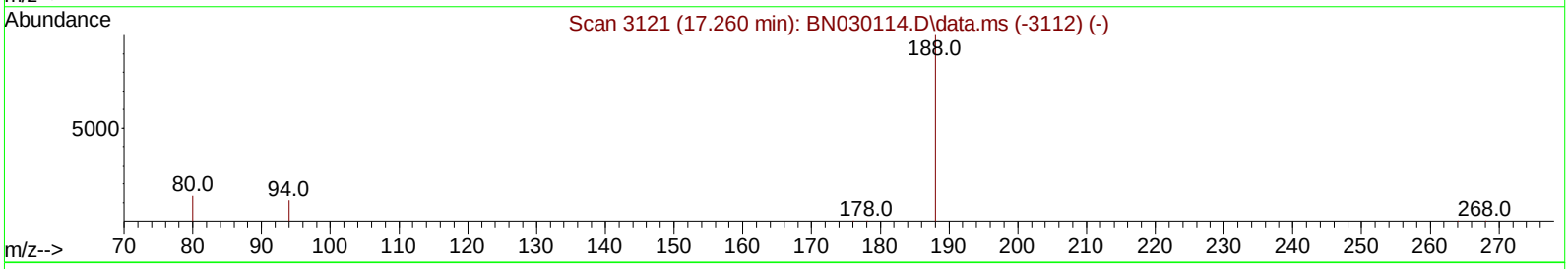
**Instrument :**
BNA_N
**ClientSampleId :**
BH3W1

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 02/29/2024
Supervised By :mohammad ahmed 03/01/2024




TIC: BN030157.D\data.ms

**(13) Phenanthrene-d10 (I)**

**17.263min (-17.263) 0.00 ng/ul**

**response 0**

| Ion | Exp% | Act% |
|---|---|---|
| 188.00 | 100.00 | 0.00 |
| 94.00 | 12.00 | 0.00# |
| 80.00 | 13.70 | 0.00# |
| 0.00 | 0.00 | 0.00 |

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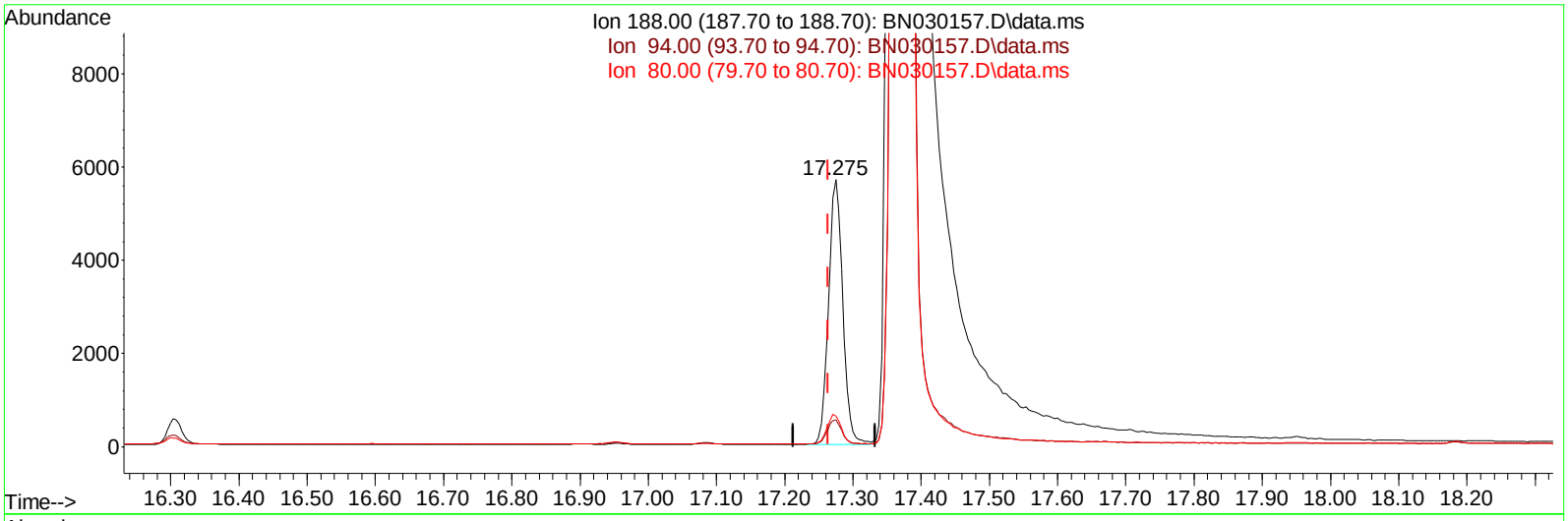


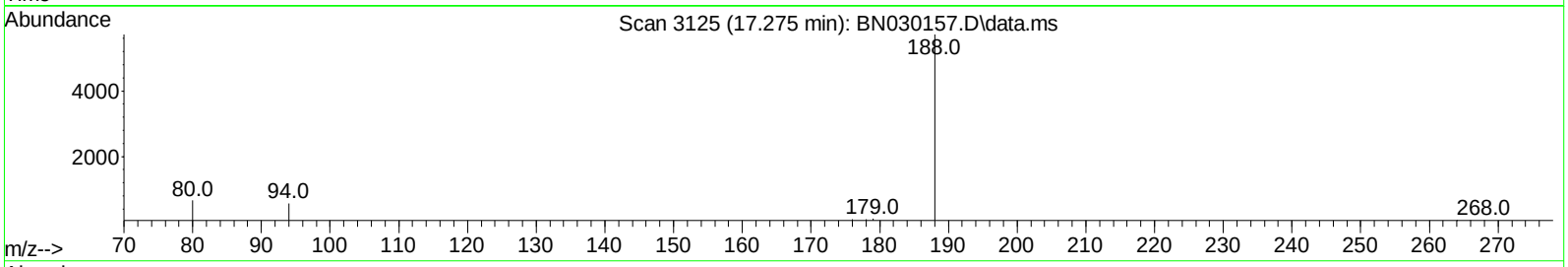


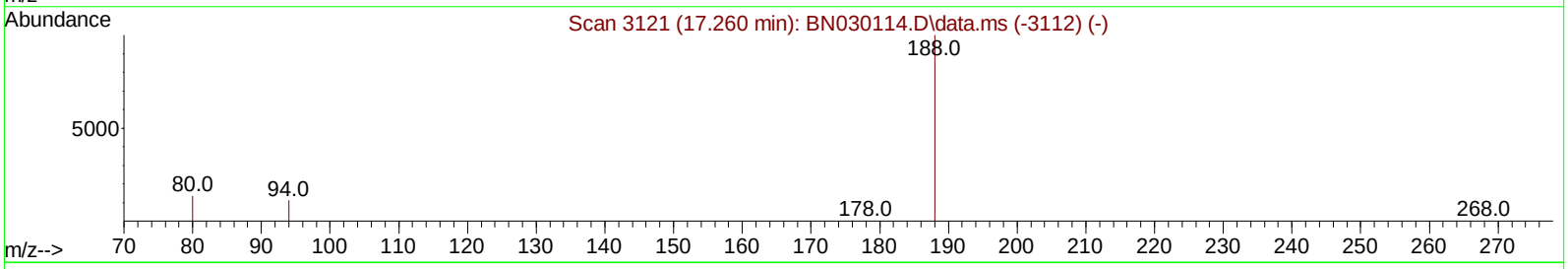


TIC: BN030157.D\data.ms

**(13) Phenanthrene-d10 (I)**

**17.275min (+ 0.012) 0.40 ng/ul m**

**response 8313**

| Ion | Exp% | Act% |
|---|---|---|
| 188.00 | 100.00 | 100.00 |
| 94.00 | 12.00 | 10.03 |
| 80.00 | 13.70 | 11.55 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

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| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.884 | 152 | 2566 | 0.400 | ng/ul | 0.03 |
| 4) Naphthalene-d8 | 10.676 | 136 | 7639 | 0.400 | ng/ul | 0.03 |
| 9) Acenaphthene-d10 | 14.524 | 164 | 4203 | 0.400 | ng/ul | 0.03 |
| 13) Phenanthrene-d10 | 17.275 | 188 | 8313m | 0.400 | ng/ul | 0.01 |
| 17) Chrysene-d12 | 21.481 | 240 | 5260 | 0.400 | ng/ul | 0.02 |
| 23) Perylene-d12 | 23.849 | 264 | 6480 | 0.400 | ng/ul | 0.02 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.323 | 96 | 13764 | 4.302 | ng/ul | 0.00 |
| 6) 2-Methylnaphthalene-d10 | 12.277 | 152 | 4630 | 0.476 | ng/ul | 0.03 |
| 18) Fluoranthene-d10 | 19.307 | 212 | 9925 | 0.574 | ng/ul | 0.01 |
| Target Compounds | | | | | | Qvalue |

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

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