Quantitation Report (Qedit)

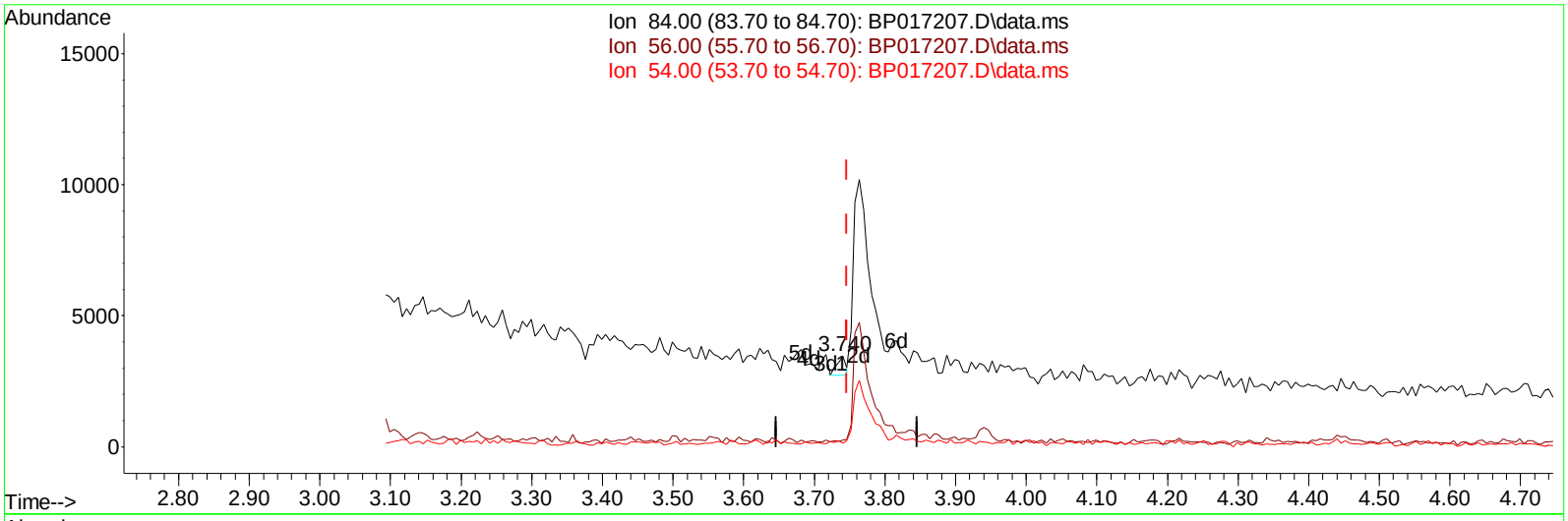
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091823\
Data File : BP017207.D
Acq On : 18 Sep 2023 16:16
Operator : MA/JU
Sample : 04332-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

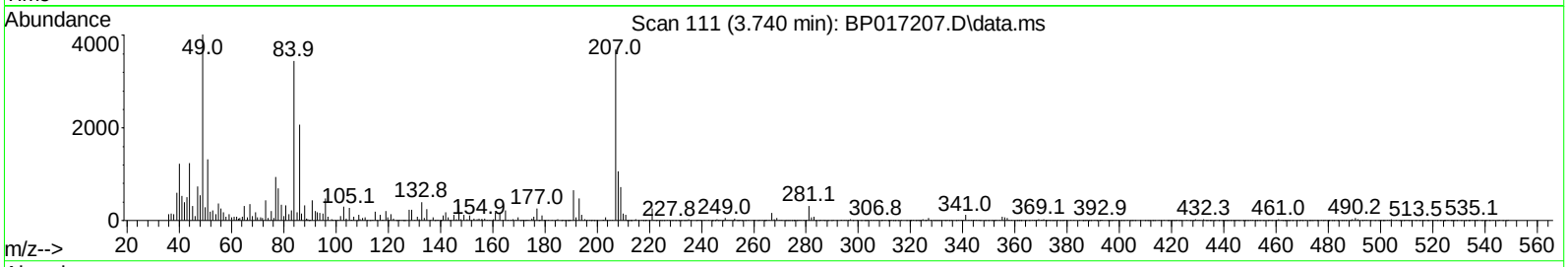
Quant Time: Sep 18 22:32:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 16 03:18:48 2023
Response via : Initial Calibration

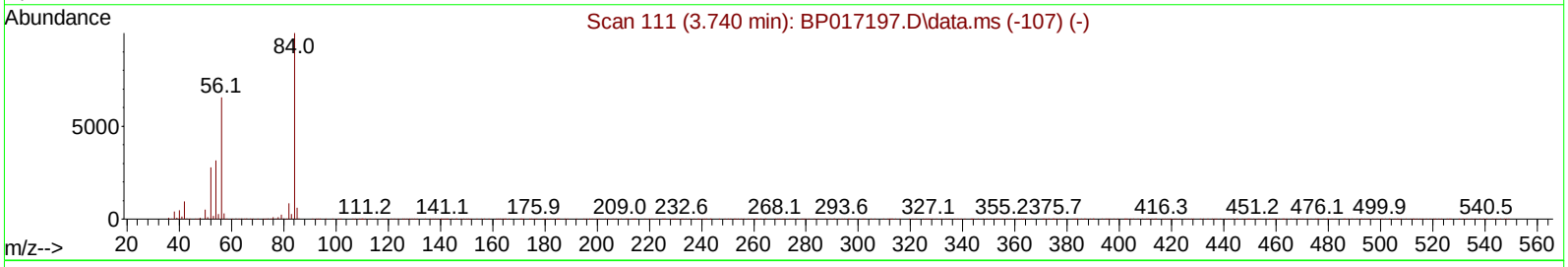
**Instrument :**
BNA_P
**ClientSampleId :**
C0AG9

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/19/2023
Supervised By :mohammad ahmed 09/19/2023




TIC: BP017207.D\data.ms

**(4) Pyridine-d5 (S)**

**3.740min (-0.006) 0.05 ng/ul**

**response 622**

| Ion | Exp% | Act% |
|---|---|---|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 59.50 | 7.57# |
| 54.00 | 29.40 | 3.97# |
| 0.00 | 0.00 | 0.00 |

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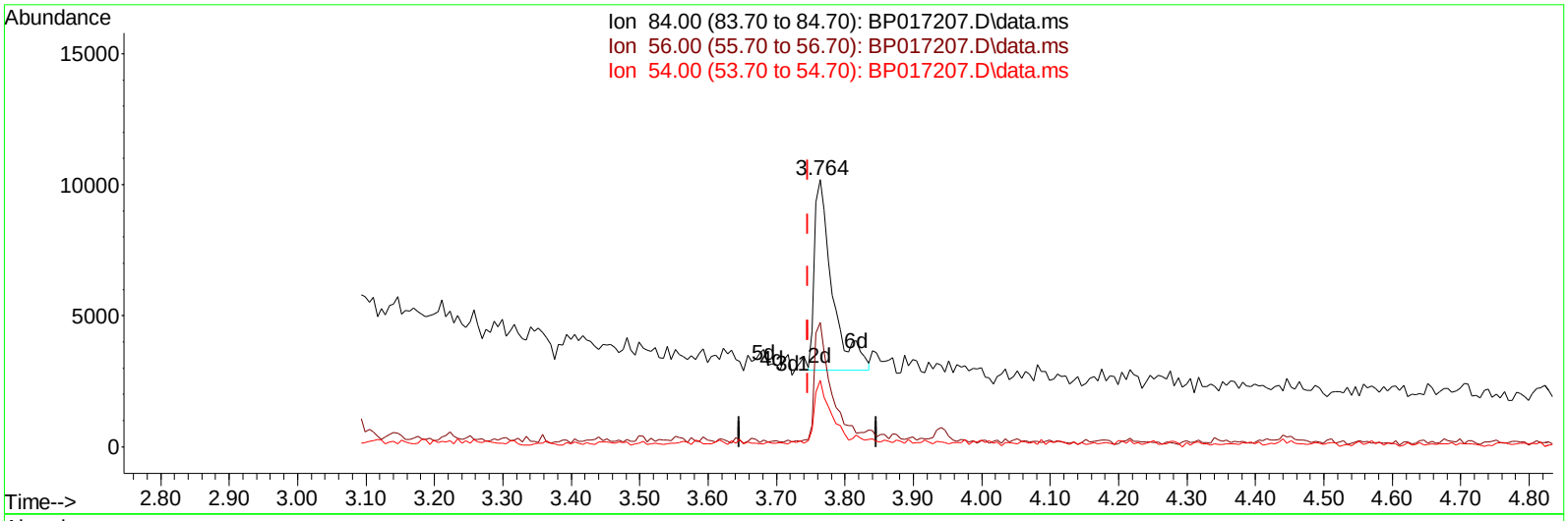


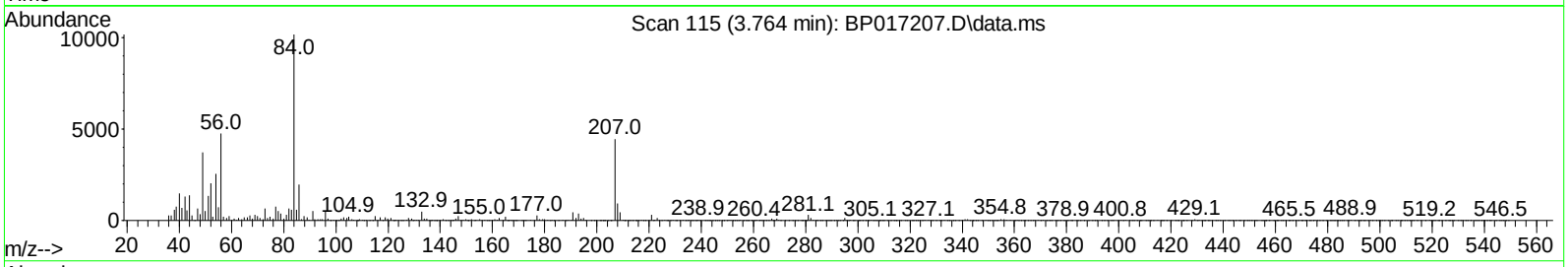


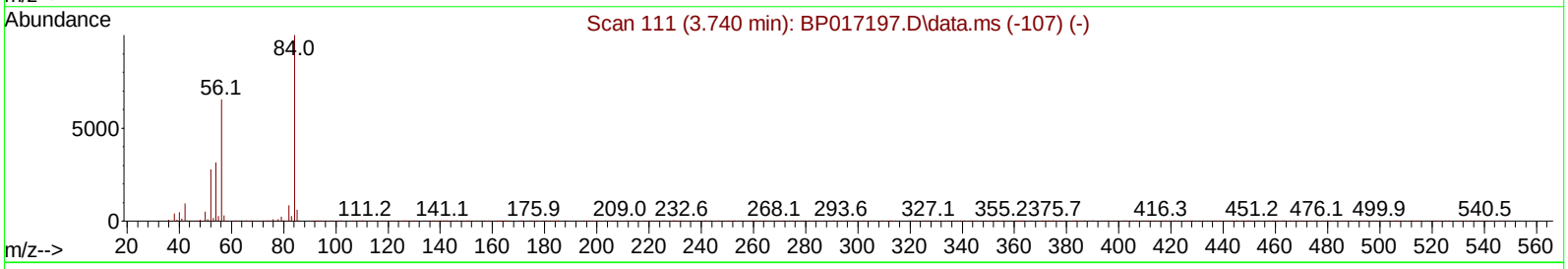


TIC: BP017207.D\data.ms

**(4) Pyridine-d5 (S)**

**3.764min (+ 0.018) 1.13 ng/ul m**

**response 13126**

| Ion | Exp% | Act% |
|---|---|---|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 59.50 | 46.62# |
| 54.00 | 29.40 | 24.96 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091823\
Data File : BP017207.D
Acq On : 18 Sep 2023 16:16
Operator : MA/JU
Sample : 04332-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 18 23:17:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 16 03:18:48 2023
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
C0AG9

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/19/2023
Supervised By :mohammad ahmed 09/19/2023

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.946 | 152 | 170698 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.769 | 136 | 669463 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.604 | 164 | 365790 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.375 | 188 | 715400 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.475 | 240 | 590609 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 23.998 | 264 | 704419 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.311 | 96 | 11066 | 2.724 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.764 | 84 | 13126m | 1.130 | ng/ul | 0.02 |
| 7) Phenol-d5 | 7.099 | 99 | 199473 | 14.371 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.287 | 67 | 132802 | 15.308 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.463 | 132 | 159921 | 14.443 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.652 | 113 | 117156 | 10.185 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.140 | 128 | 73247 | 15.625 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.857 | 143 | 75322 | 15.051 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.381 | 165 | 141985 | 14.670 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.934 | 131 | 152290 | 10.439 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.022 | 166 | 436522 | 16.770 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.304 | 160 | 468656 | 15.867 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.828 | 143 | 40209 | 7.992 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.598 | 176 | 361171 | 16.047 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.734 | 200 | 34010 | 8.509 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.475 | 188 | 537595 | 17.687 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.716 | 212 | 620487 | 20.032 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.833 | 264 | 599862 | 18.042 | ng/ul | 0.00 |
| Target Compounds | | | | | | Qvalue |
| 16) Acetophenone | 8.793 | 105 | 18961 | 1.053 | ng/ul# | 94 |

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

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