Quantitation Report (Qedit)

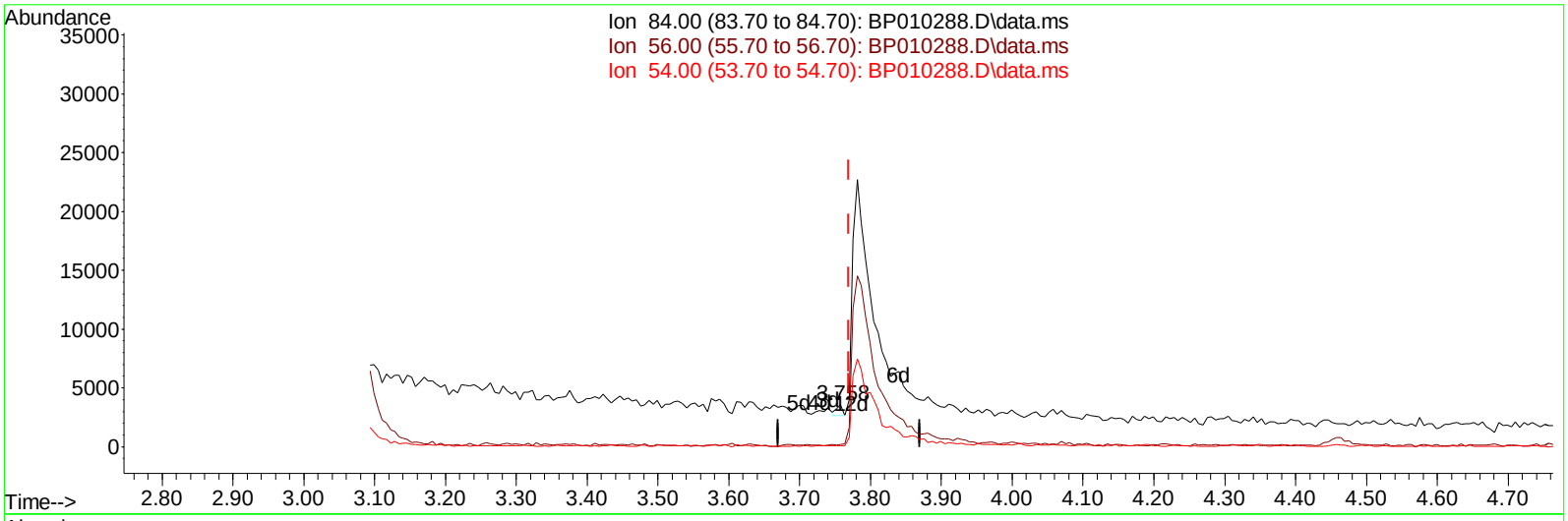
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010288.D
Acq On : 11 May 2022 14:16
Operator : CG/JU
Sample : N2632-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

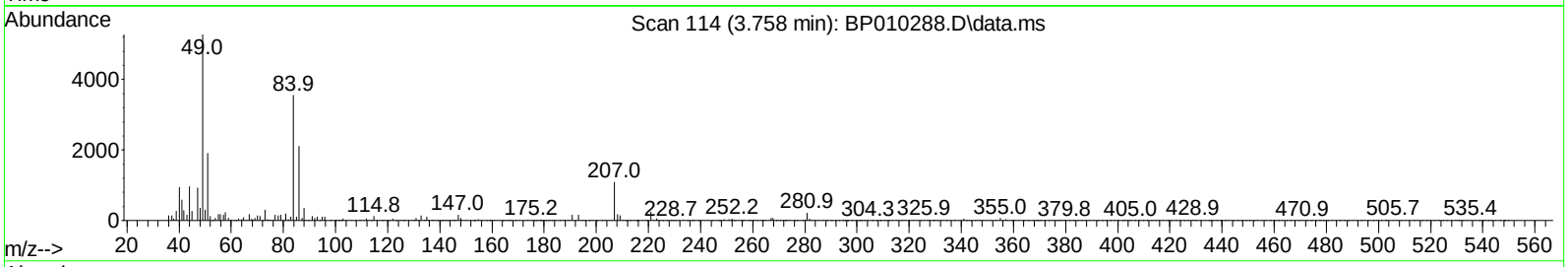
Quant Time: May 12 01:13:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

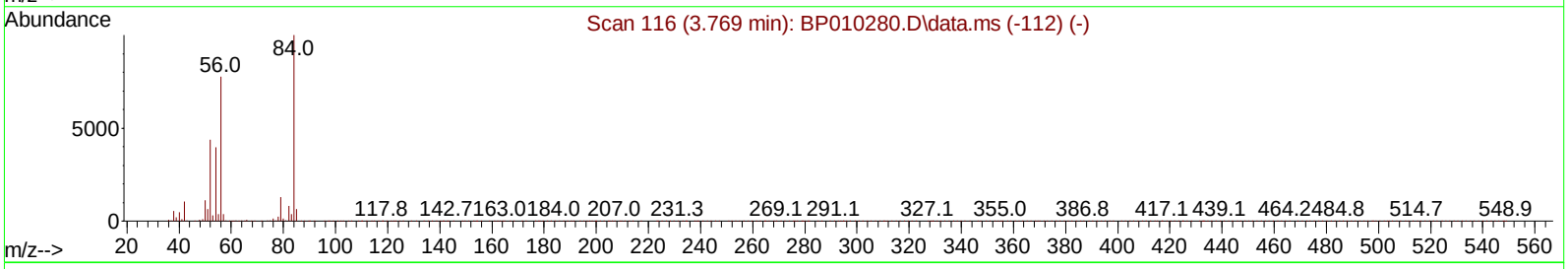
**Instrument :**
BNA_P
**ClientSampleId :**
EW4A3

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/12/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010288.D\data.ms

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

**3.758min (-0.012) 0.07 ng/ul**

**response 543**

| Ion | Exp% | Act% |
|---|---|---|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 30.50 | 4.84# |
| 54.00 | 24.80 | 2.17# |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

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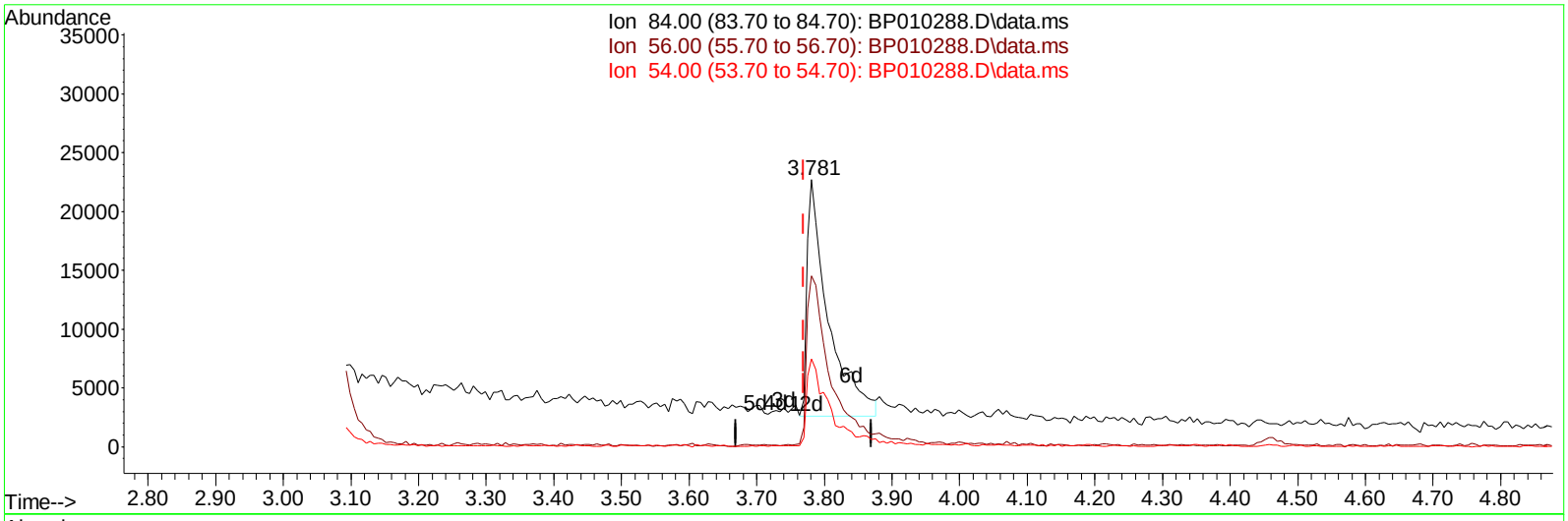
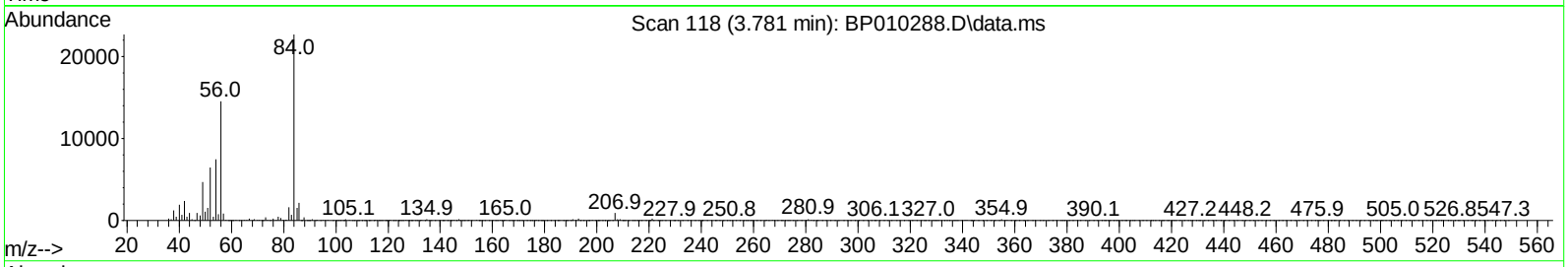
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

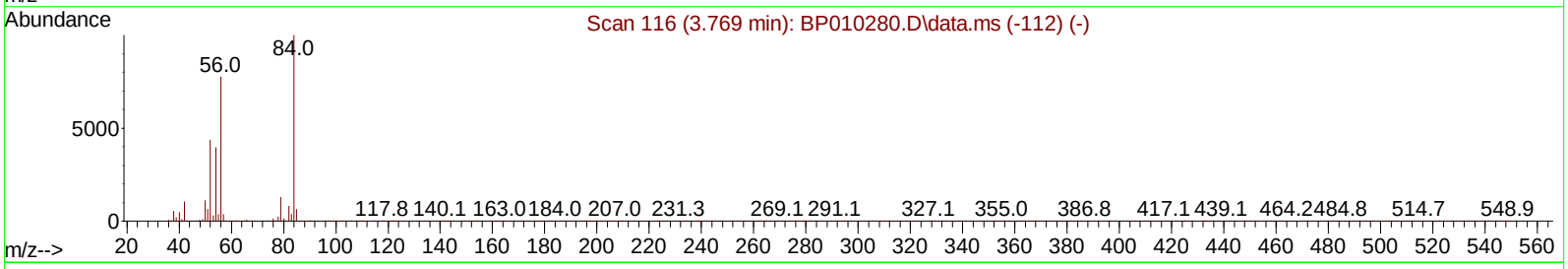
**Instrument :**
BNA_P
**ClientSampleId :**
EW4A3

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/12/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010288.D\data.ms

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

**3.781min (+ 0.012) 5.27 ng/ul m**

**response 43512**

| Ion | Exp% | Act% |
|---|---|---|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 30.50 | 64.00# |
| 54.00 | 24.80 | 32.80# |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

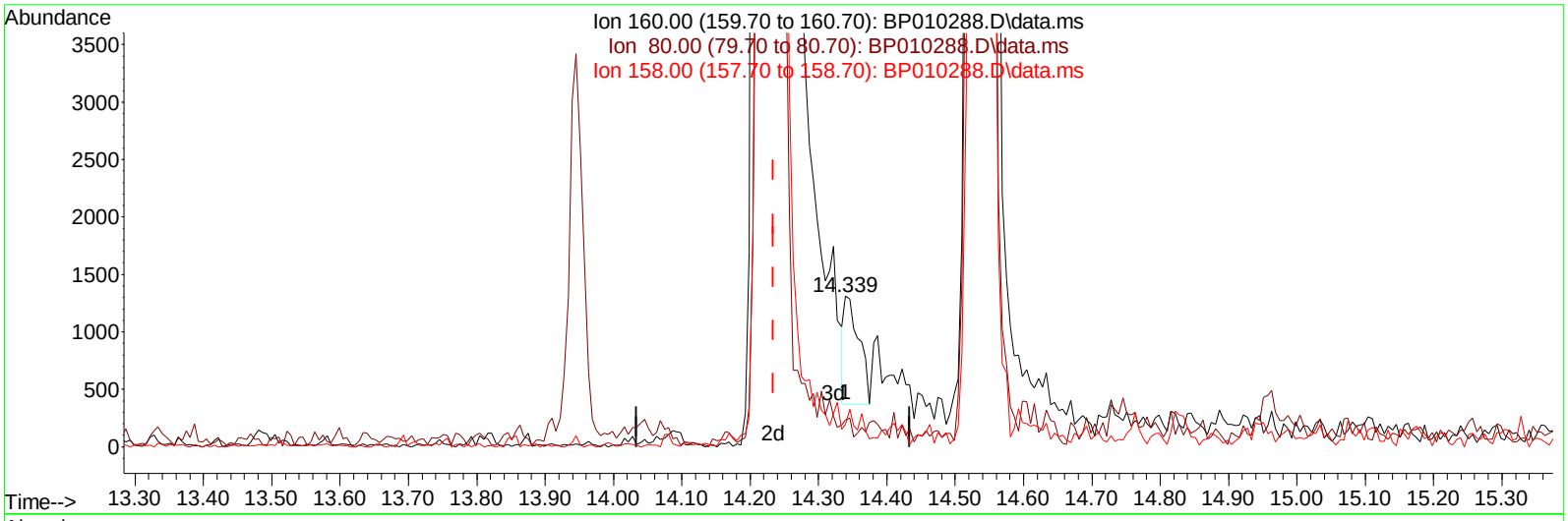
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010288.D
Acq On : 11 May 2022 14:16
Operator : CG/JU
Sample : N2632-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

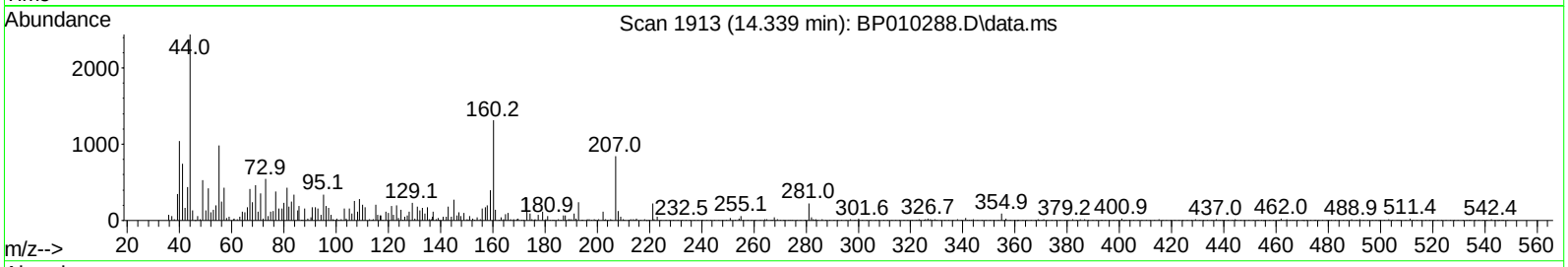
Quant Time: May 12 01:13:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

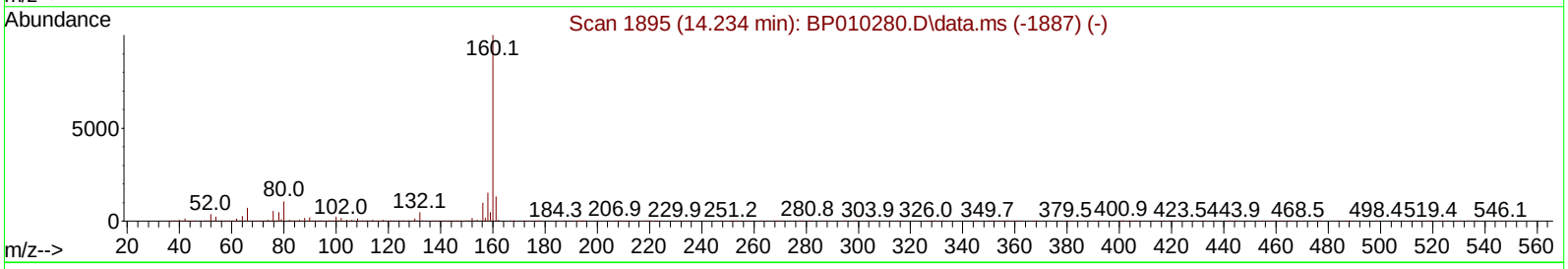
**Instrument :**
BNA_P
**ClientSampleId :**
EW4A3

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/12/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010288.D\data.ms

**(49) Acenaphthylene-d8 (S)**

**14.339min (+ 0.106) 0.04 ng/ul**

**response 1420**

| Ion | Exp% | Act% |
|---|---|---|
| 160.00 | 100.00 | 100.00 |
| 80.00 | 17.00 | 17.94 |
| 158.00 | 13.10 | 15.11 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

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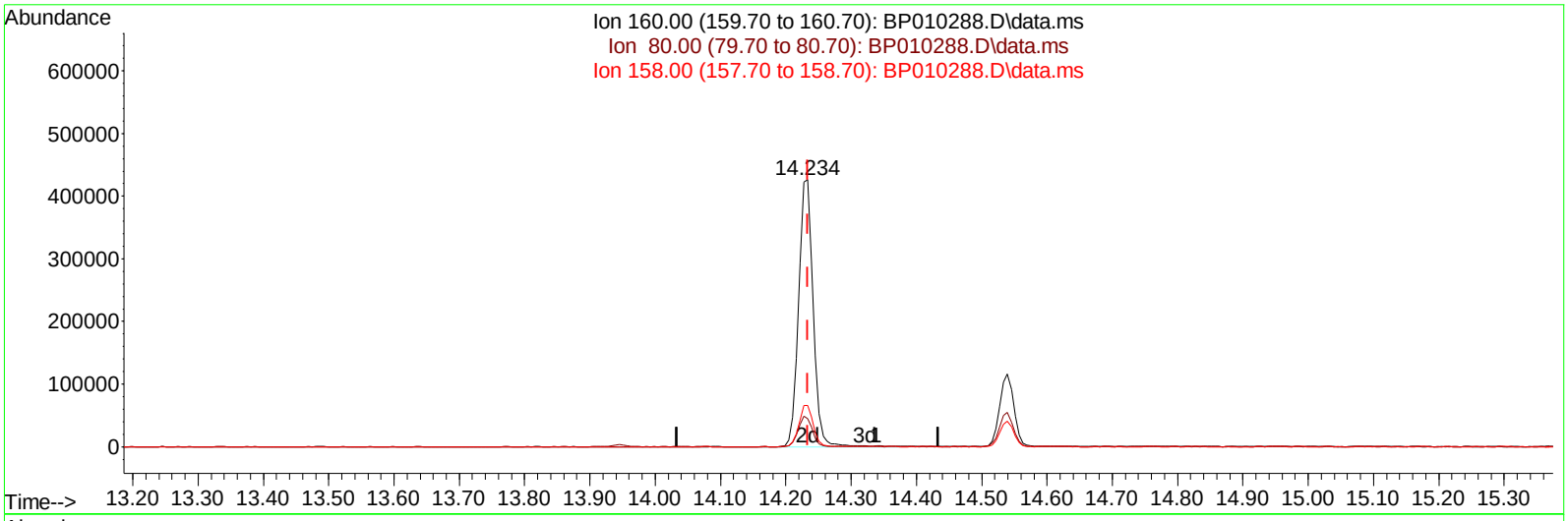
Acq On : 11 May 2022 14:16
Operator : CG/JU
Sample : N2632-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

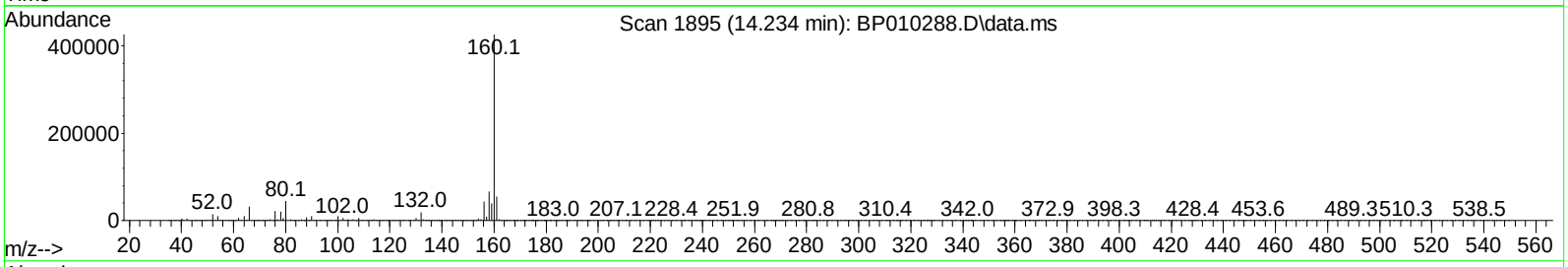
Quant Time: May 12 01:13:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

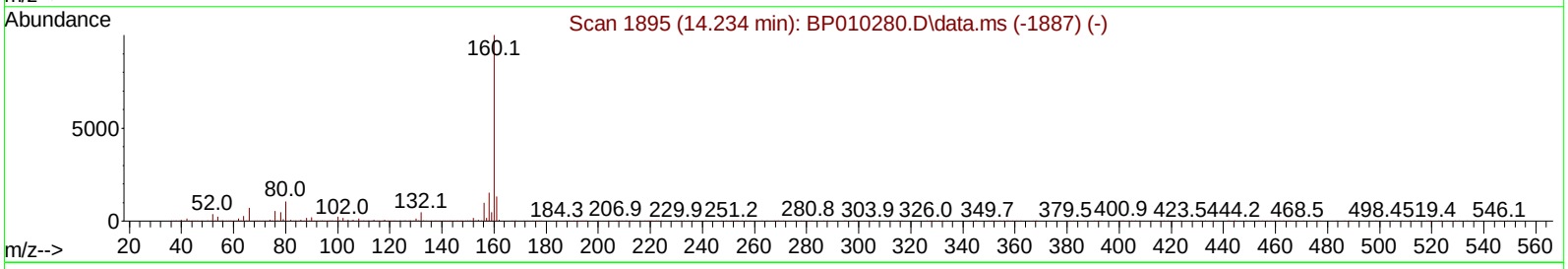
**Instrument :**
BNA_P
**ClientSampleId :**
EW4A3

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/12/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010288.D\data.ms

**(49) Acenaphthylene-d8 (S)**

**14.234min ( 0.000) 17.38 ng/ul m**

**response 669468**

| Ion | Exp% | Act% |
|---|---|---|
| 160.00 | 100.00 | 100.00 |
| 80.00 | 17.00 | 10.51# |
| 158.00 | 13.10 | 15.54 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010288.D
Acq On : 11 May 2022 14:16
Operator : CG/JU
Sample : N2632-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 12 01:13:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
EW4A3

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.905 | 152 | 125995 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.710 | 136 | 563711 | 20.000 | ng/ul | # 0.00 |
| 38) Acenaphthene-d10 | 14.539 | 164 | 405485 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.286 | 188 | 899618 | 20.000 | ng/ul | # 0.00 |
| 79) Chrysene-d12 | 21.374 | 240 | 905014 | 20.000 | ng/ul | # 0.00 |
| 88) Perylene-d12 | 23.804 | 264 | 932416 | 20.000 | ng/ul | -0.01 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.352 | 96 | 10060 | 3.392 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.781 | 84 | 43512m | 5.272 | ng/ul | 0.01 |
| 7) Phenol-d5 | 7.069 | 99 | 184657 | 15.780 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.234 | 67 | 134377 | 18.562 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.440 | 132 | 153964 | 17.865 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.616 | 113 | 161884 | 16.826 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.063 | 128 | 81454 | 18.021 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.793 | 143 | 85128 | 16.519 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.334 | 165 | 150504 | 16.045 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.846 | 131 | 209454 | 15.126 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.945 | 166 | 610738 | 18.906 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.234 | 160 | 669468m | 17.382 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.739 | 143 | 60578 | 9.776 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.534 | 176 | 527589 | 19.348 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.651 | 200 | 61229 | 9.939 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.386 | 188 | 856283 | 19.437 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.622 | 212 | 1114356 | 22.282 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.651 | 264 | 1066751 | 21.453 | ng/ul | 0.00 |
| Target Compounds | | | | | | Qvalue |
| 16) Acetophenone | 8.734 | 105 | 15319 | 1.019 | ng/ul# | 74 |

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

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**Instrument :**
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**Manual IntegrationsAPPROVED**

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