Quantitation Report (Qedit)

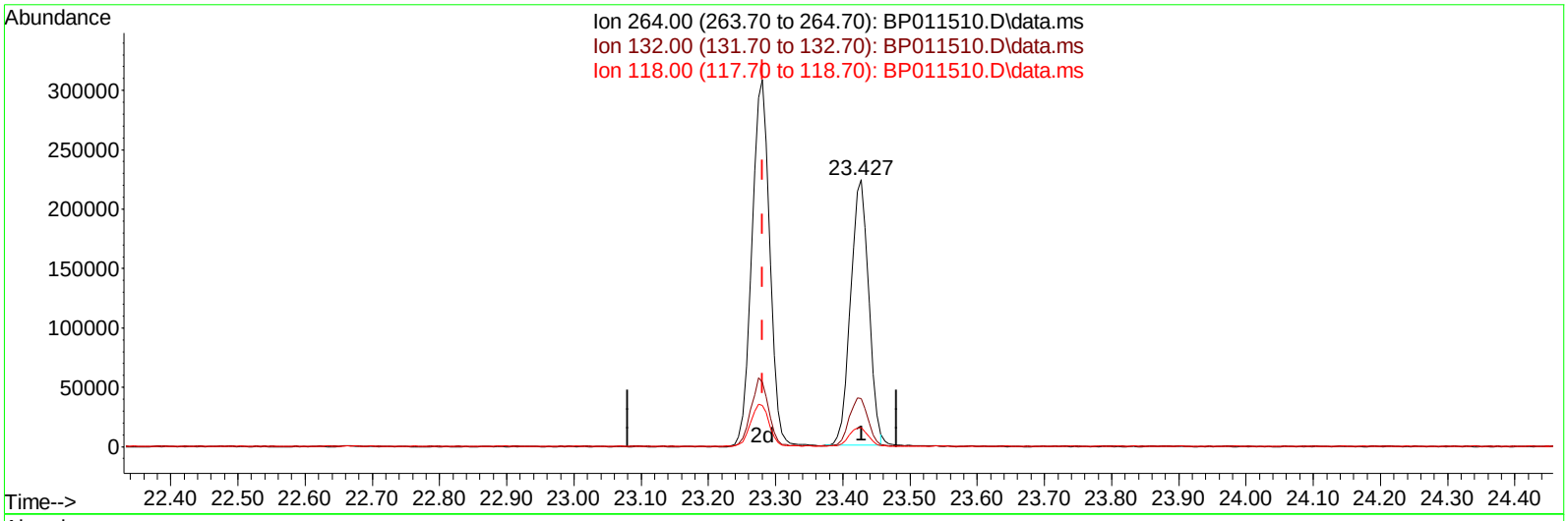
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081922\
Data File : BP011510.D
Acq On : 19 Aug 2022 16:37
Operator : CG/JU
Sample : N4221-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

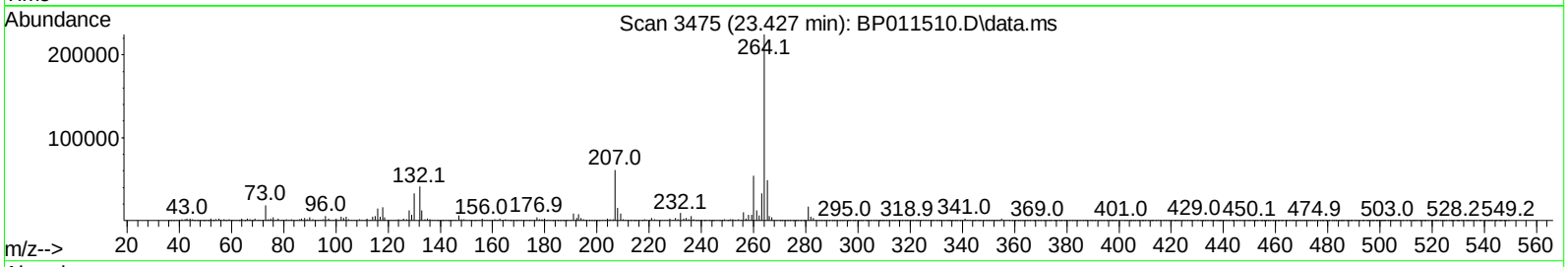
Quant Time: Aug 20 04:38:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 17 01:58:37 2022
Response via : Initial Calibration

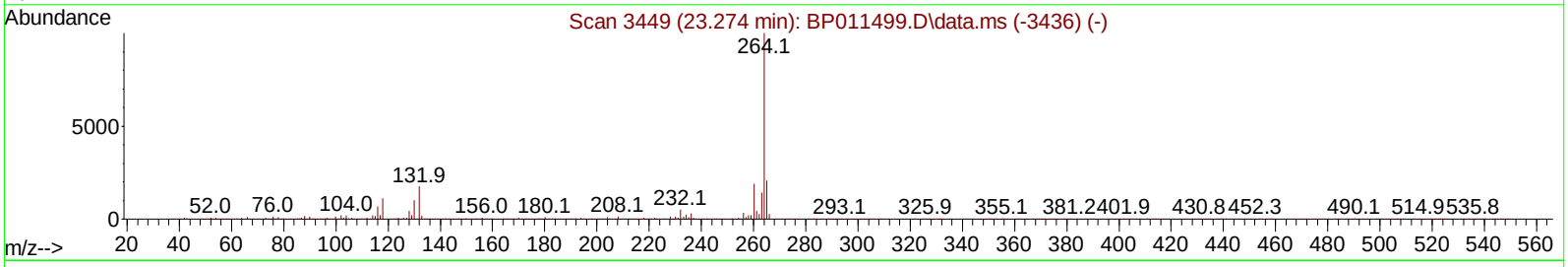
**Instrument :**
BNA_P
**ClientSampleId :**
C0KQ0

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 08/22/2022
Supervised By :Sohil Jodhani 08/22/2022




TIC: BP011510.D\data.ms

**(92) Benzo(a)pyrene-d12 (S)**

**23.427min (+ 0.147) 20.42 ng/ul**

**response 420218**

| Ion | Exp% | Act% |
|---|---|---|
| 264.00 | 100.00 | 100.00 |
| 132.00 | 17.60 | 18.17 |
| 118.00 | 11.10 | 8.99 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

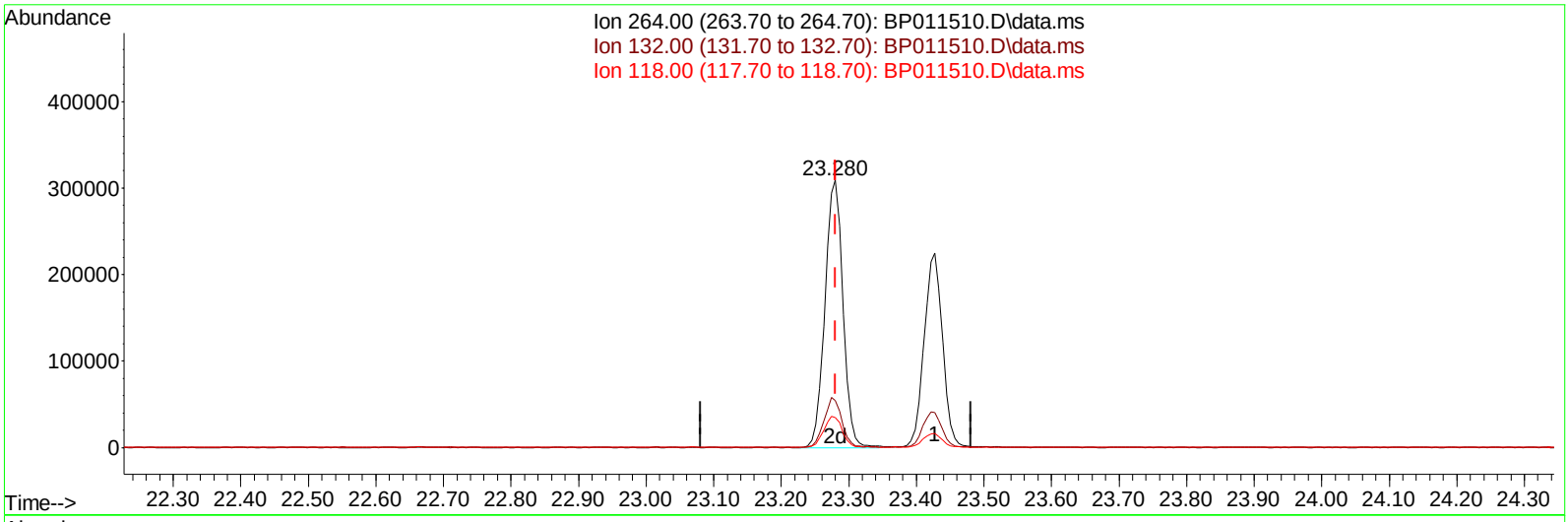
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081922\
Data File : BP011510.D
Acq On : 19 Aug 2022 16:37
Operator : CG/JU
Sample : N4221-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

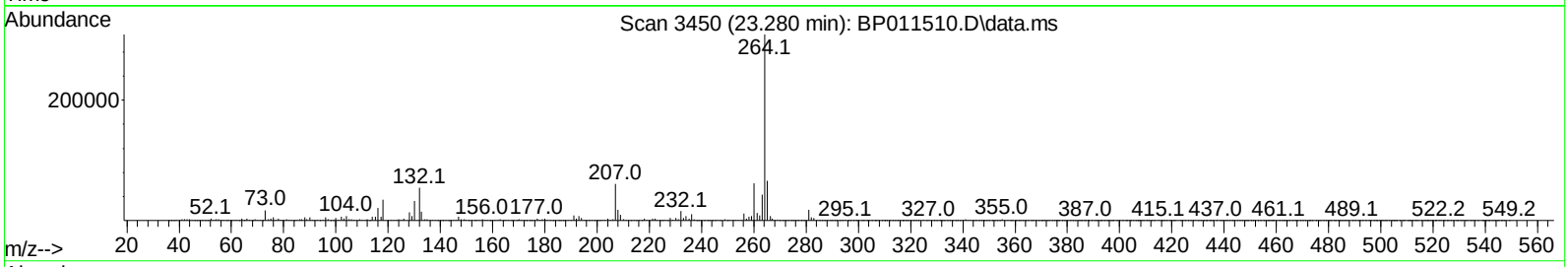
Quant Time: Aug 20 04:38:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 17 01:58:37 2022
Response via : Initial Calibration

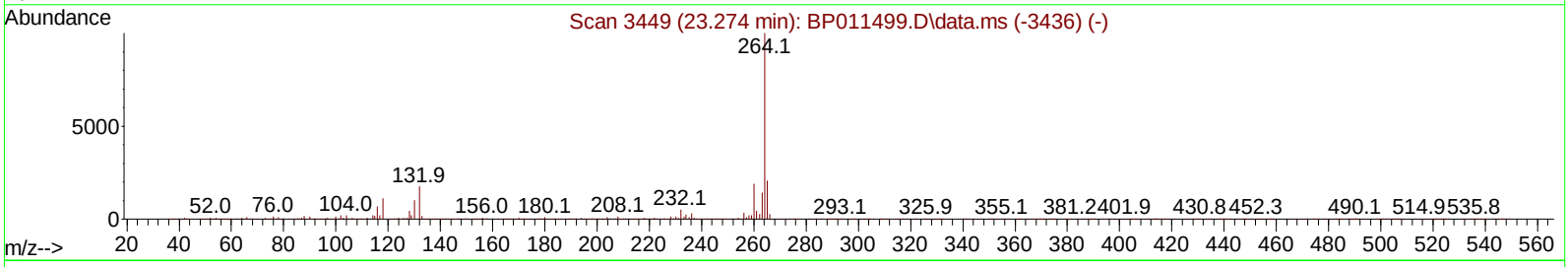
**Instrument :**
BNA_P
**ClientSampleId :**
C0KQ0

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 08/22/2022
Supervised By :Sohil Jodhani 08/22/2022




TIC: BP011510.D\data.ms

**(92) Benzo(a)pyrene-d12 (S)**

**23.280min (-0.000) 27.90 ng/ul m**

**response 574094**

| Ion | Exp% | Act% |
|---|---|---|
| 264.00 | 100.00 | 100.00 |
| 132.00 | 17.60 | 17.58 |
| 118.00 | 11.10 | 11.27 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081922\
Data File : BP011510.D
Acq On : 19 Aug 2022 16:37
Operator : CG/JU
Sample : N4221-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 20 04:38:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 17 01:58:37 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
C0KQ0

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 08/22/2022
Supervised By :Sohil Jodhani 08/22/2022

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.558 | 152 | 98736 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.346 | 136 | 405536 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.228 | 164 | 225357 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.004 | 188 | 439956 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.133 | 240 | 411879 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 23.427 | 264 | 423033 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.070 | 96 | 11597 | 3.645 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.487 | 84 | 73847 | 9.065 | ng/ul | 0.00 |
| 7) Phenol-d5 | 6.740 | 99 | 184474 | 20.331 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 6.905 | 67 | 119275 | 20.234 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.093 | 132 | 145812 | 21.850 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.281 | 113 | 151839 | 20.908 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 8.722 | 128 | 71030 | 24.329 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.440 | 143 | 73480 | 24.730 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 9.975 | 165 | 126572 | 23.077 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.499 | 131 | 196234 | 21.493 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.657 | 166 | 425969 | 26.725 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 13.922 | 160 | 471789 | 26.632 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.463 | 143 | 58734 | 19.126 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.234 | 176 | 348936 | 26.022 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.375 | 200 | 40127 | 16.879 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.104 | 188 | 541405 | 27.786 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.363 | 212 | 593344 | 28.473 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.280 | 264 | 574094m | 27.899 | ng/ul | 0.00 |
| Target Compounds | | | | | | Qvalue |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081922\
Data File : BP011510.D
Acq On : 19 Aug 2022 16:37
Operator : CG/JU
Sample : N4221-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 20 04:38:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 17 01:58:37 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
C0KQ0

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 08/22/2022
Supervised By :Sohil Jodhani 08/22/2022