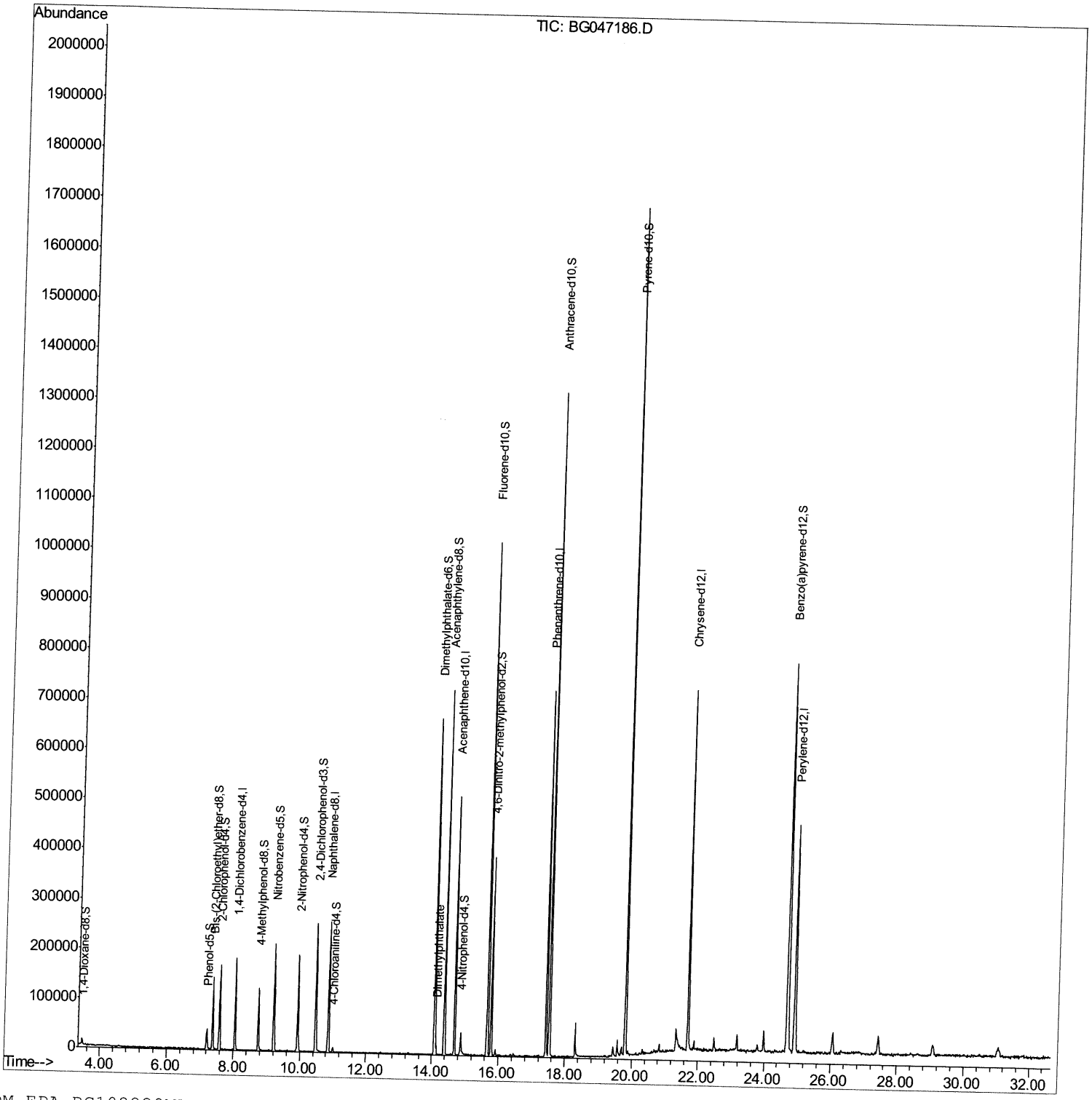
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047186.D
Acq On : 31 Oct 2020 13:06
Operator : CG/JU
Sample : L4583-05
Misc : GCMS CONFIRMATION
ALS Vial : 77 Sample Multiplier: 1

Quant Time: Nov 02 01:14:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 16:49:45 2020
Response via : Initial Calibration

**Instrument :**
BNA_G
**ClientSampleId :**
C0AA8

**Manual Integrations APPROVED**
mohammad
11/2/2020 12:35:15 PM



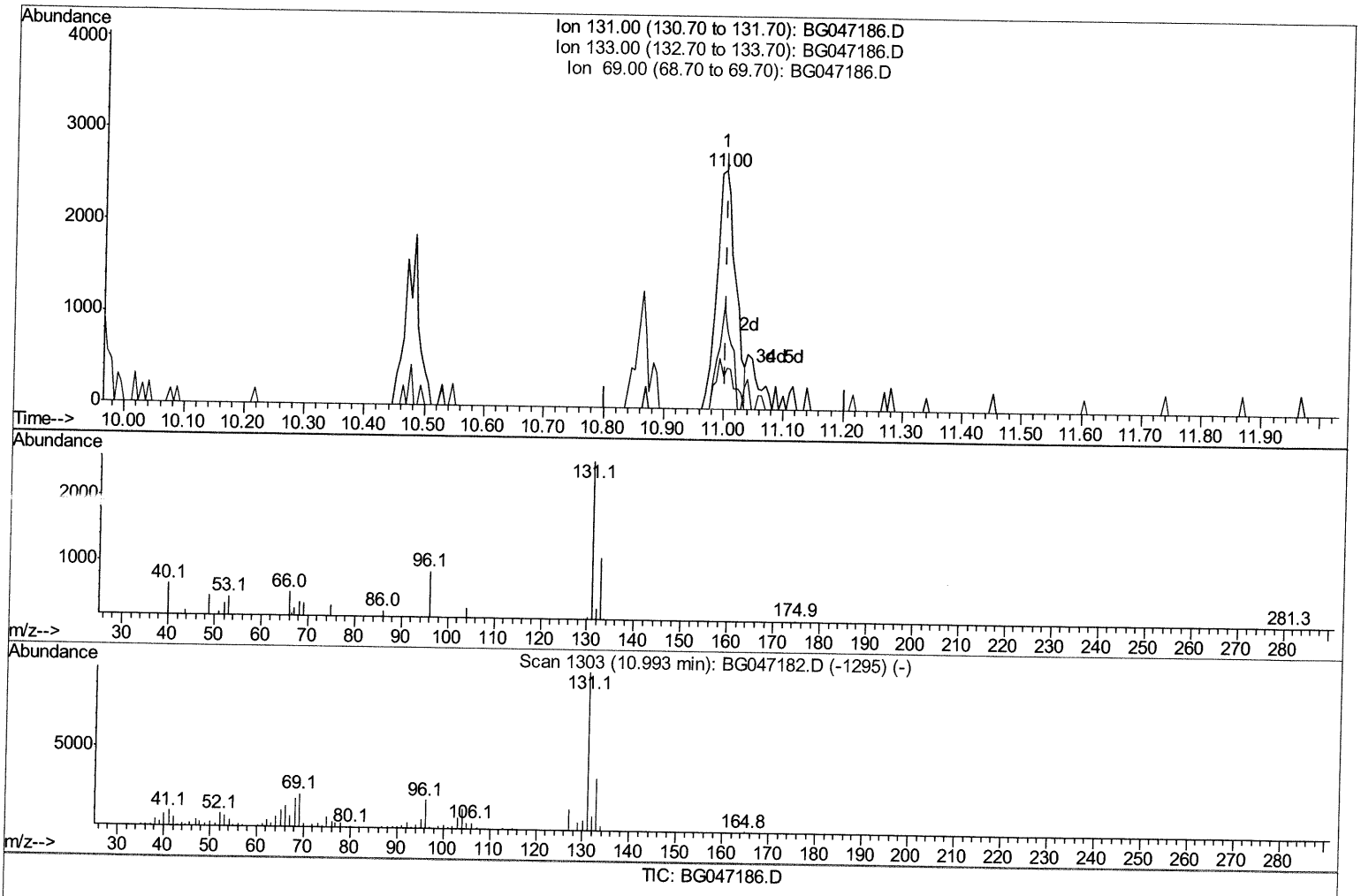
# Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047186.D
Acq On : 31 Oct 2020 13:06
Operator : CG/JU
Sample : L4583-05
Misc : GCMS CONFIRMATION
ALS Vial : 77 Sample Multiplier: 1

Quant Time: Nov 02 00:52:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 16:49:45 2020
Response via : Initial Calibration

**Instrument :**
BNA_G
**ClientSampleId :**
C0AA8

**Manual Integrations APPROVED**
mohammad
11/2/2020 12:35:15 PM




TIC: BG047186.D

(29) 4-Chloroaniline-d4 (S)

10.999min (-0.004) 1.59ng/ul

response 5636

| Ion | Exp% | Act% |
|---|---|---|
| 131.00 | 100 | 100 |
| 133.00 | 32.70 | 49.56# |
| 69.00 | 22.20 | 13.68# |
| 0.00 | 0.00 | 0.00 |

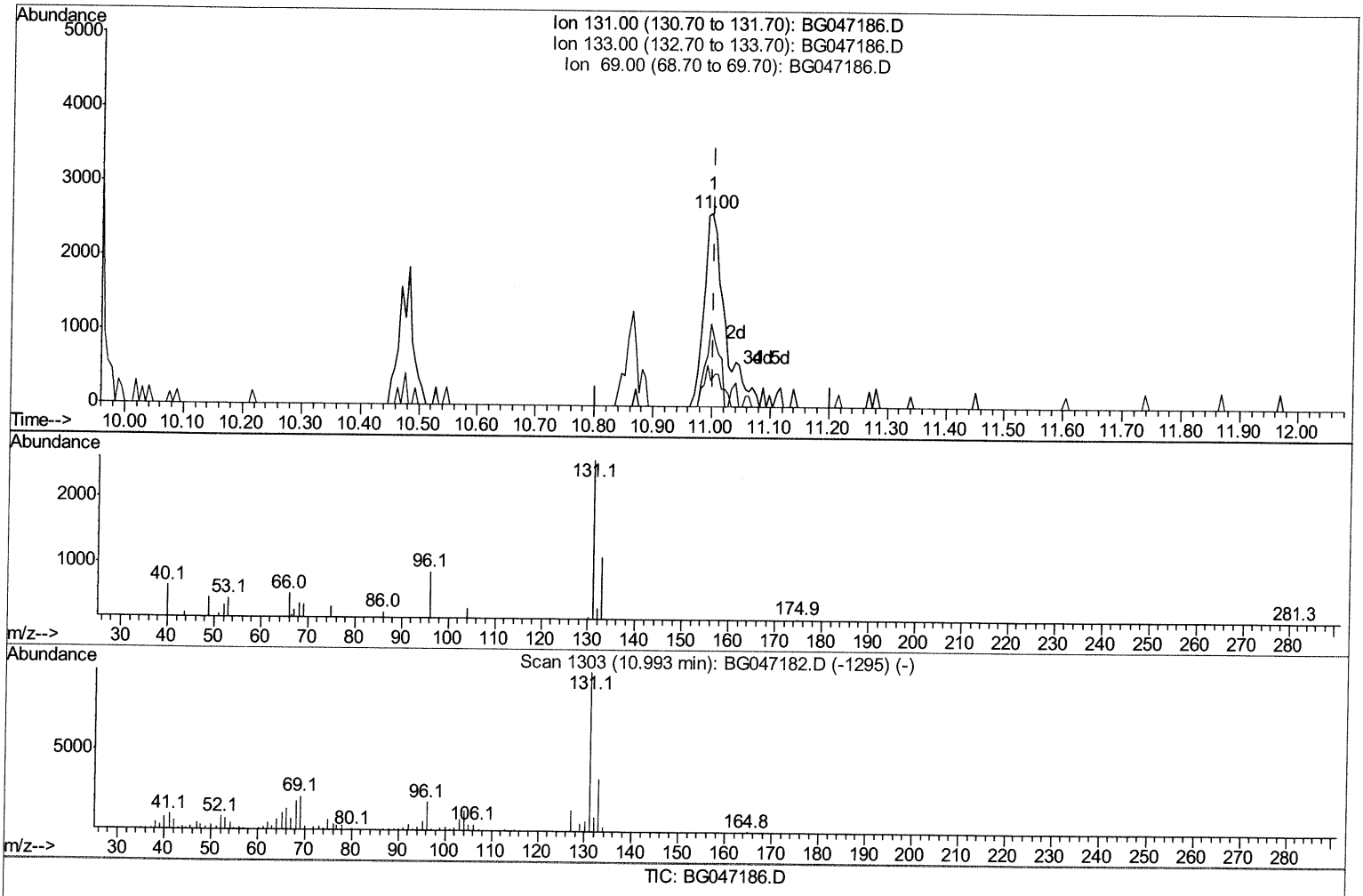
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047186.D
Acq On : 31 Oct 2020 13:06
Operator : CG/JU
Sample : L4583-05
Misc : GCMS CONFIRMATION
ALS Vial : 77 Sample Multiplier: 1

Quant Time: Nov 02 00:52:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 16:49:45 2020
Response via : Initial Calibration

**Instrument :**
BNA_G
**ClientSampleId :**
C0AA8

**Manual Integrations APPROVED**
mohammad
11/2/2020 12:35:15 PM




TIC: BG047186.D

(29) 4-Chloroaniline-d4 (S)

10.999min (-0.004) 1.83ng/ul m 11/04/20 JU

response 6471

| Ion | Exp% | Act% |
|---|---|---|
| 131.00 | 100 | 100 |
| 133.00 | 32.70 | 43.03# |
| 69.00 | 22.20 | 13.68# |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047186.D
Acq On : 31 Oct 2020 13:06
Operator : CG/JU
Sample : L4583-05
Misc : GCMS CONFIRMATION
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA8

Manual Integrations APPROVED
mohammad
11/2/2020 12:35:15 PM

Quant Time: Nov 02 01:14:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 16:49:45 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.06 | 152 | 50730 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.86 | 136 | 216972 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.68 | 164 | 177798 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.43 | 188 | 464043 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.69 | 240 | 467134 | 20.00 | ng/ul | -0.02 |
| 86) Perylene-d12 | 24.92 | 264 | 474571 | 20.00 | ng/ul | -0.03 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.47 | 96 | 5777 | 4.59 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.20 | 99 | 24876 | 5.65 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.37 | 67 | 70802 | 27.96 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.58 | 132 | 73968 | 21.60 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.75 | 113 | 47207 | 13.44 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.21 | 128 | 48431 | 26.63 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.94 | 143 | 59191 | 27.86 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.48 | 165 | 102144 | 24.64 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.00 | 131 | 6471m> | 1.83 | ng/ul> | 0.00 11/04/2020 |
| 44) Dimethylphthalate-d6 | 14.08 | 166 | 439351 | 30.05 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.38 | 160 | 527622 | 30.50 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.87 | 143 | 11337 | 4.93 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.68 | 176 | 439181 | 32.35 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.79 | 200 | 99184 | 30.99 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.53 | 188 | 773548 | 34.39 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.81 | 212 | 941697 | 35.34 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.71 | 264 | 902598 | 34.60 | ng/ul | -0.02 |
| **Target Compounds** | | | | | | Qvalue |
| 45) Dimethylphthalate | 14.13 | 163 | 17273 | 1.177 | ng/ul | 99 |

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