

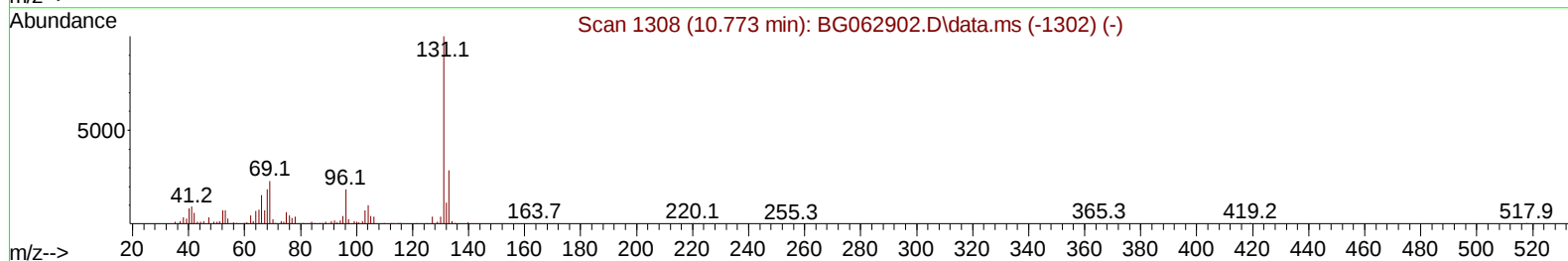
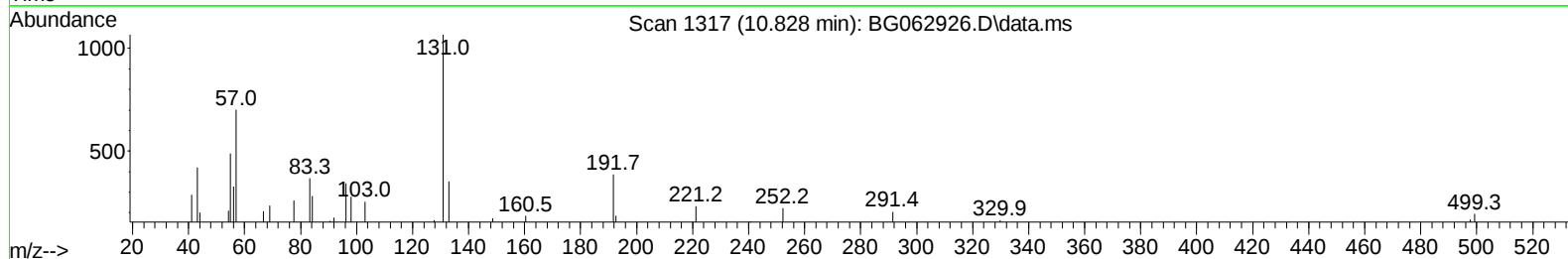
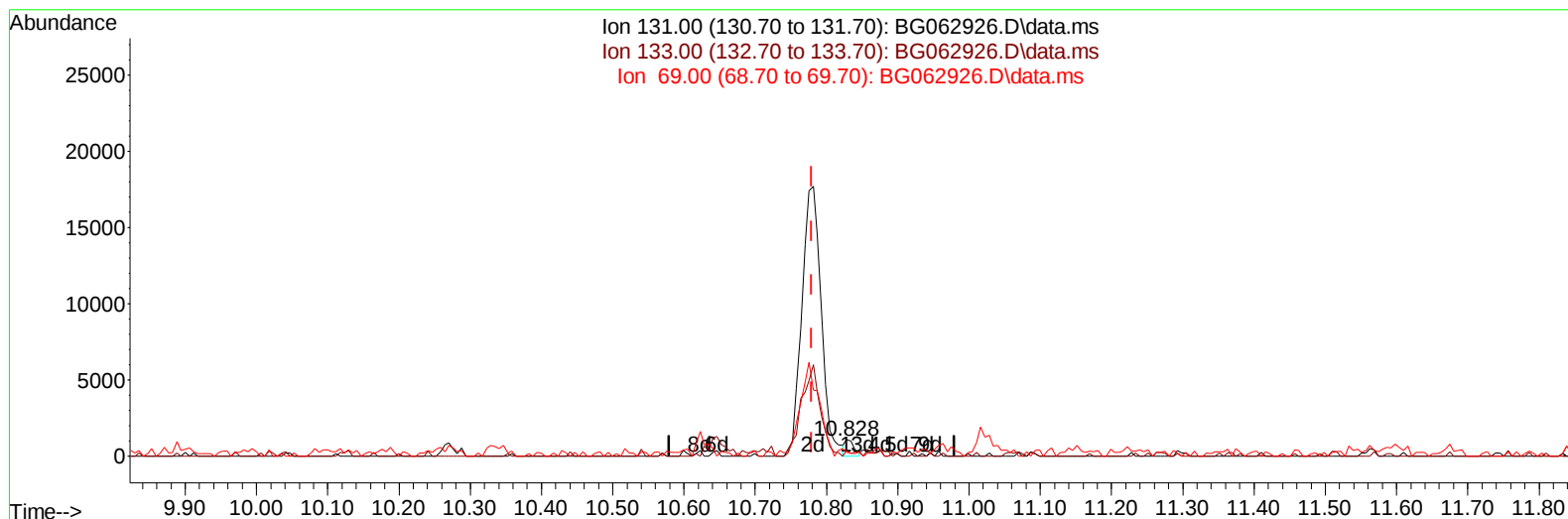
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091824\  
Data File : BG062926.D  
Acq On : 19 Sep 2024 3:00  
Operator : JU/RC  
Sample : P3899-22DL 2X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DDC73DL

Manual IntegrationsAPPROVED

Quant Time: Sep 19 03:36:15 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG091724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Sep 18 00:45:18 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/19/2024  
Supervised By :mohammad ahmed 09/22/2024



TIC: BG062926.D\data.ms

**(31) 4-Chloroaniline-d4 (S)**

**10.828min (+ 0.049) 0.22 ng/u1**

**response 934**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 131.00 | 100.00 | 100.00 |
| 133.00 | 31.50  | 33.11  |
| 69.00  | 20.10  | 21.95  |
| 0.00   | 0.00   | 0.00   |

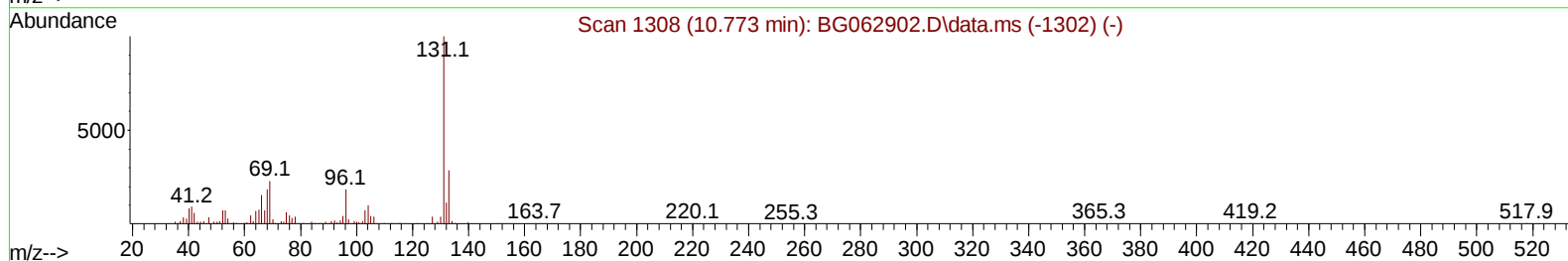
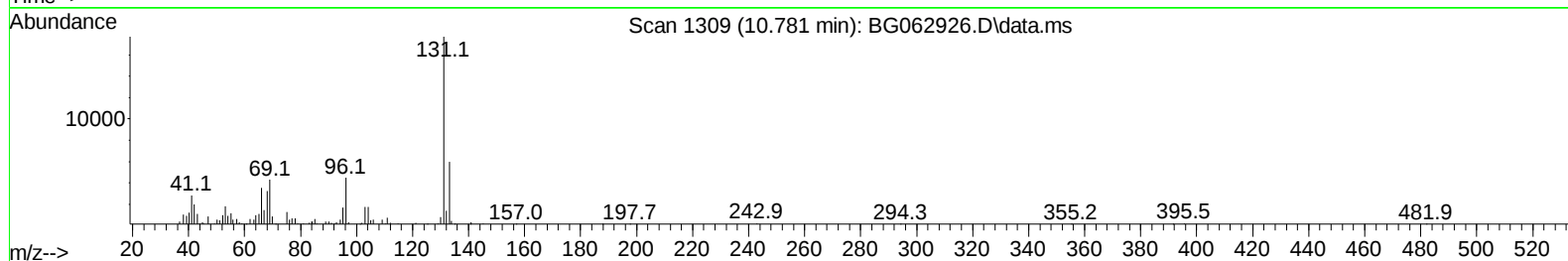
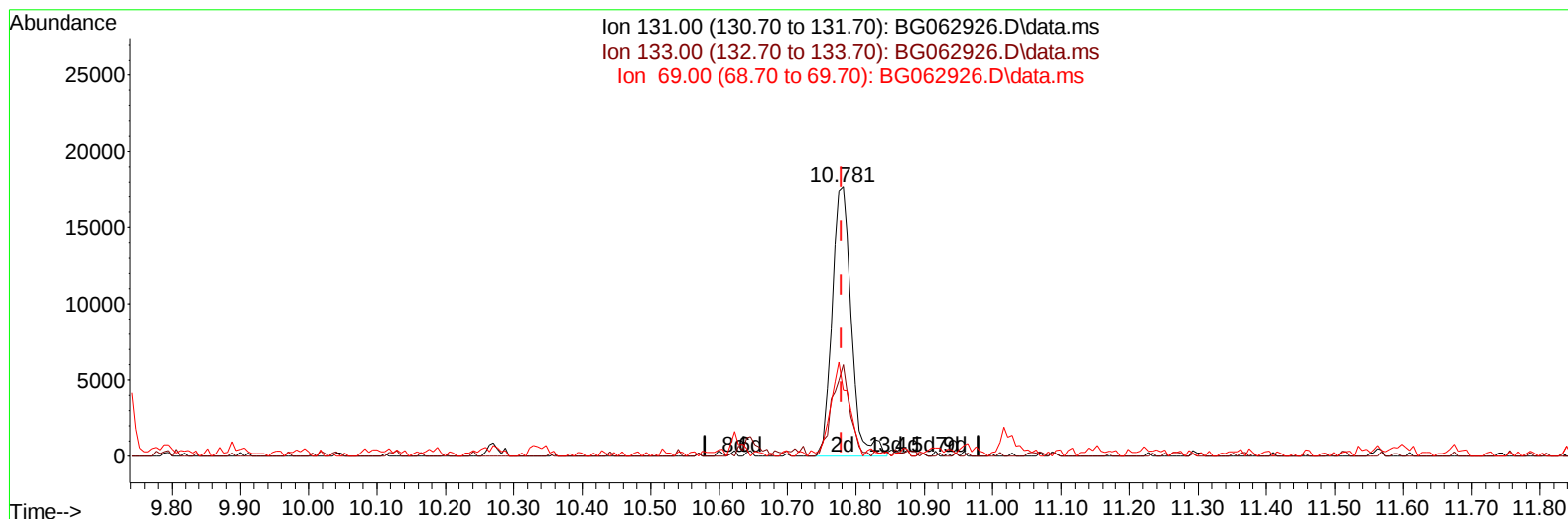
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091824\  
Data File : BG062926.D  
Acq On : 19 Sep 2024 3:00  
Operator : JU/RC  
Sample : P3899-22DL 2X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DDC73DL

Manual IntegrationsAPPROVED

Quant Time: Sep 19 03:36:15 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG091724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Sep 18 00:45:18 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/19/2024  
Supervised By :mohammad ahmed 09/22/2024



TIC: BG062926.D\data.ms

**(31) 4-Chloroaniline-d4 (S)**

**10.781min (+ 0.002) 8.10 ng/ul m**

**response 34667**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 131.00 | 100.00 | 100.00 |
| 133.00 | 31.50  | 33.93  |
| 69.00  | 20.10  | 24.34# |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091824\  
 Data File : BG062926.D  
 Acq On : 19 Sep 2024 3:00  
 Operator : JU/RC  
 Sample : P3899-22DL 2X  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DDC73DL

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024  
 Supervised By :mohammad ahmed 09/22/2024

Quant Time: Sep 19 03:36:42 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG091724.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Sep 18 00:45:18 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | Q   | Ion | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|-----|-----|----------|--------|--------|----------|
| -----                         |        |     |     |          |        |        |          |
| Internal Standards            |        |     |     |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.855  | 152 |     | 42533    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.646 | 136 |     | 183316   | 20.000 | ng/ul  | # 0.00   |
| 38) Acenaphthene-d10          | 14.489 | 164 |     | 142086   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.238 | 188 |     | 350540   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.492 | 240 |     | 370698   | 20.000 | ng/ul  | # 0.00   |
| 88) Perylene-d12              | 24.536 | 264 |     | 434906   | 20.000 | ng/ul  | 0.02     |
| System Monitoring Compounds   |        |     |     |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.337  | 96  |     | 2447     | 1.685  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.743  | 84  |     | 22141    | 5.616  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.027  | 99  |     | 42065    | 9.531  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.186  | 67  |     | 25272    | 10.232 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.391  | 132 |     | 26654    | 9.199  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.555  | 113 |     | 31140    | 9.632  | ng/ul  | -0.01    |
| 21) Nitrobenzene-d5           | 9.007  | 128 |     | 13086    | 8.960  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.724  | 143 |     | 16278    | 9.825  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.270 | 165 |     | 30806    | 8.962  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.781 | 131 |     | 34667m   | 8.104  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.895 | 166 |     | 110276   | 10.437 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.177 | 160 |     | 122953   | 10.419 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.694 | 143 |     | 13459    | 7.949  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.482 | 176 |     | 106667   | 10.842 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.605 | 200 |     | 15829    | 7.470  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.338 | 188 |     | 167411   | 10.105 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.630 | 212 |     | 219415   | 9.773  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.318 | 264 |     | 229657   | 10.013 | ng/ul  | 0.00     |
| Target Compounds              |        |     |     |          |        |        |          |
|                               |        |     |     |          |        | Qvalue |          |
| 58) 2,3,4,6-Tetrachlorophenol | 15.117 | 232 |     | 24547    | 8.275  | ng/ul  | 90       |
| 71) Pentachlorophenol         | 16.892 | 266 |     | 177419   | 69.148 | ng/ul  | 97       |
| -----                         |        |     |     |          |        |        |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG091824\  
Data File : BG062926.D  
Acq On : 19 Sep 2024 3:00  
Operator : JU/RC  
Sample : P3899-22DL 2X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DDC73DL

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024  
Supervised By :mohammad ahmed 09/22/2024

Quant Time: Sep 19 03:36:42 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG091724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Sep 18 00:45:18 2024  
Response via : Initial Calibration

