

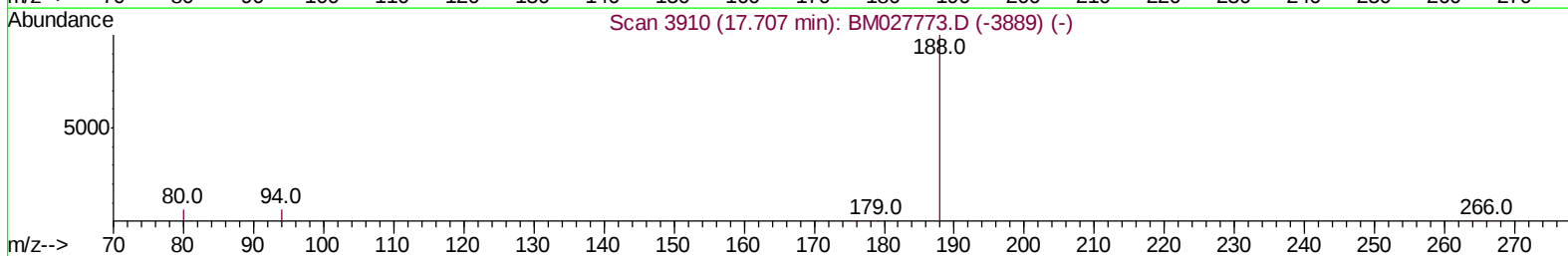
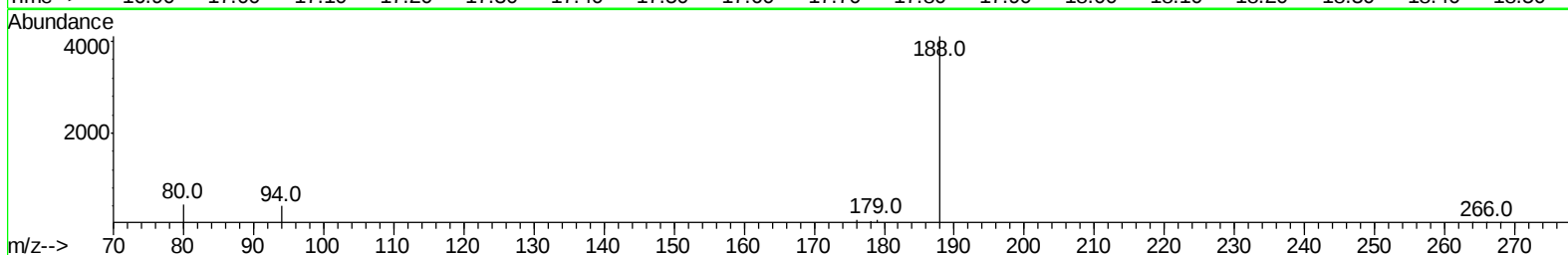
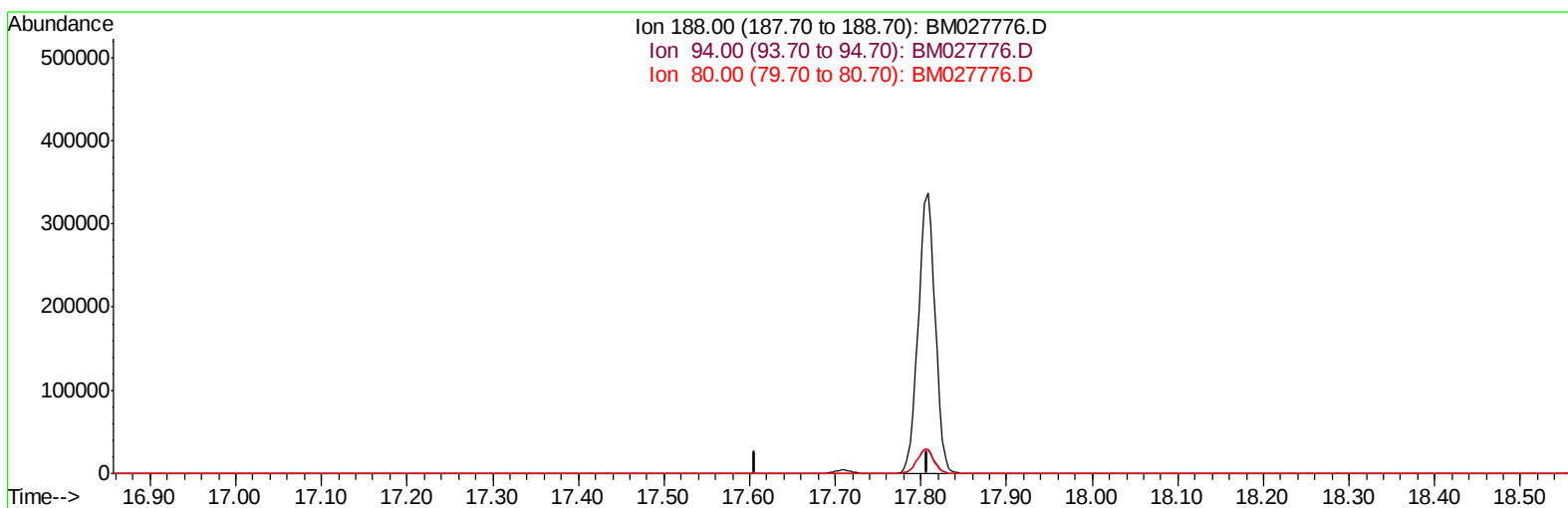
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111020\  
 Data File : BM027776.D  
 Acq On : 10 Nov 2020 18:53  
 Operator : JU/CG  
 Sample : L4661-04  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 F4R03

Manual Integrations  
 APPROVED

mohammad  
 11/11/2020 10:33:17 AM

Quant Time: Nov 11 01:21:42 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM111020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 11 01:20:37 2020  
 Response via : Initial Calibration



TIC: BM027776.D

(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

response 0

| Ion    | Exp% | Act%  |
|--------|------|-------|
| 188.00 | 100  | 0.00  |
| 94.00  | 9.00 | 0.00# |
| 80.00  | 9.60 | 0.00# |
| 0.00   | 0.00 | 0.00  |

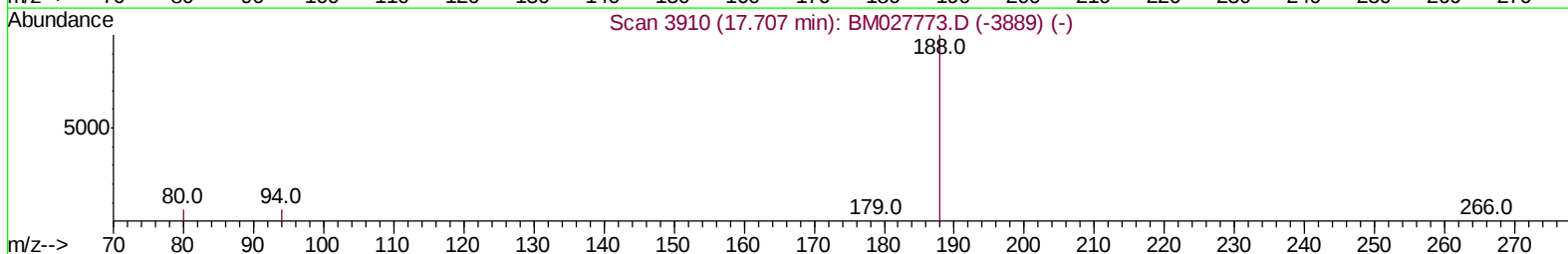
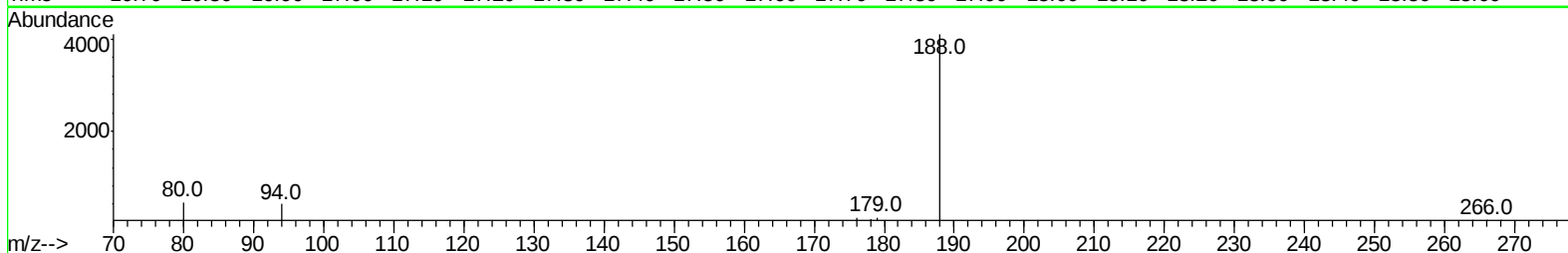
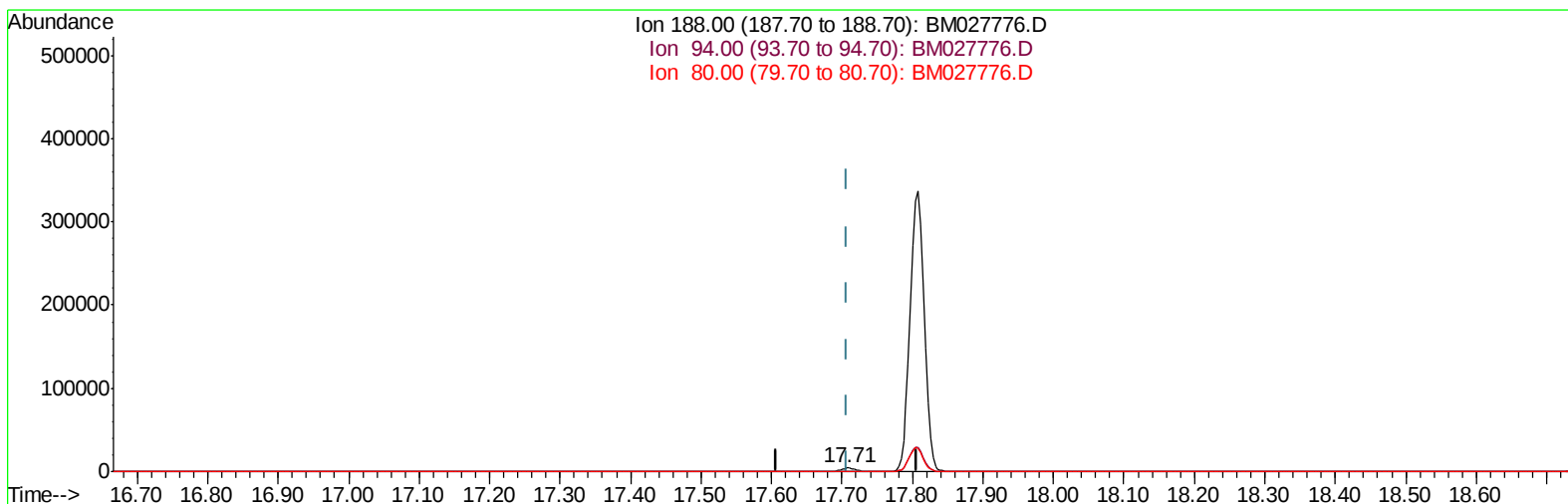
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TIC: BM027776.D

(10) Phenanthrene-d10 (I)

17.707min (+0.000) 0.40ng/ul m

response 5589

| Ion    | Exp% | Act%  |
|--------|------|-------|
| 188.00 | 100  | 100   |
| 94.00  | 9.00 | 9.78  |
| 80.00  | 9.60 | 11.00 |
| 0.00   | 0.00 | 0.00  |

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Manual Integrations  
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mohammad  
 11/11/2020 10:33:17 AM

Quant Time: Nov 11 01:29:37 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM111020.M  
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| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.39  | 152  | 987      | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 11.22 | 136  | 3769     | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 15.00 | 164  | 2556     | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.71 | 188  | 5589m    | 0.40   | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 21.81 | 240  | 5121     | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 24.25 | 264  | 4420     | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.78 | 152  | 2110     | 0.30   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.70 | 212  | 6475     | 0.39   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Ovalue |        |          |
| 9) Fluorene                 | 16.03 | 166  | 884      | 0.076  | ng/ul# | 94       |
| 11) Pentachlorophenol       | 17.35 | 266  | 252      | 0.125  | ng/ul  | 97       |
| 12) Phenanthrene            | 17.75 | 178  | 730      | 0.040  | ng/ul# | 71       |

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

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