

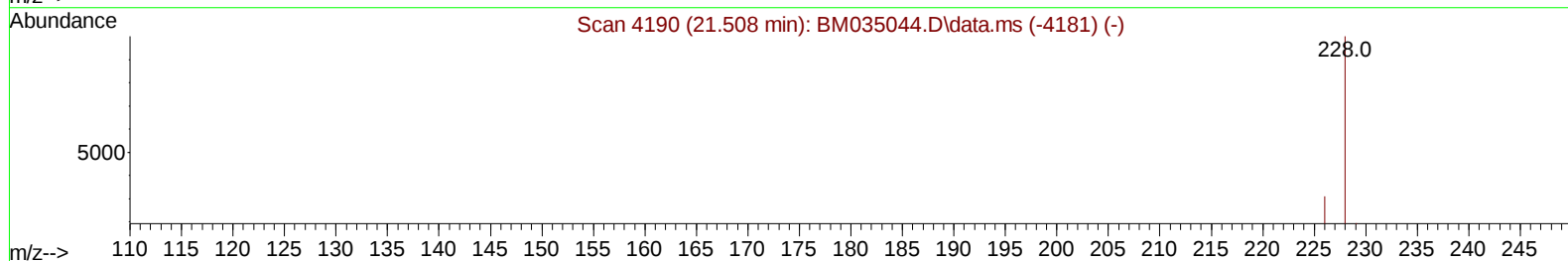
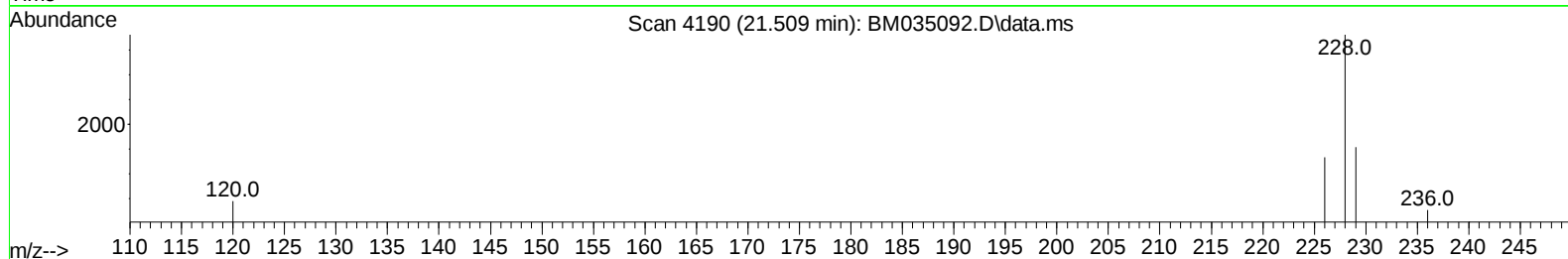
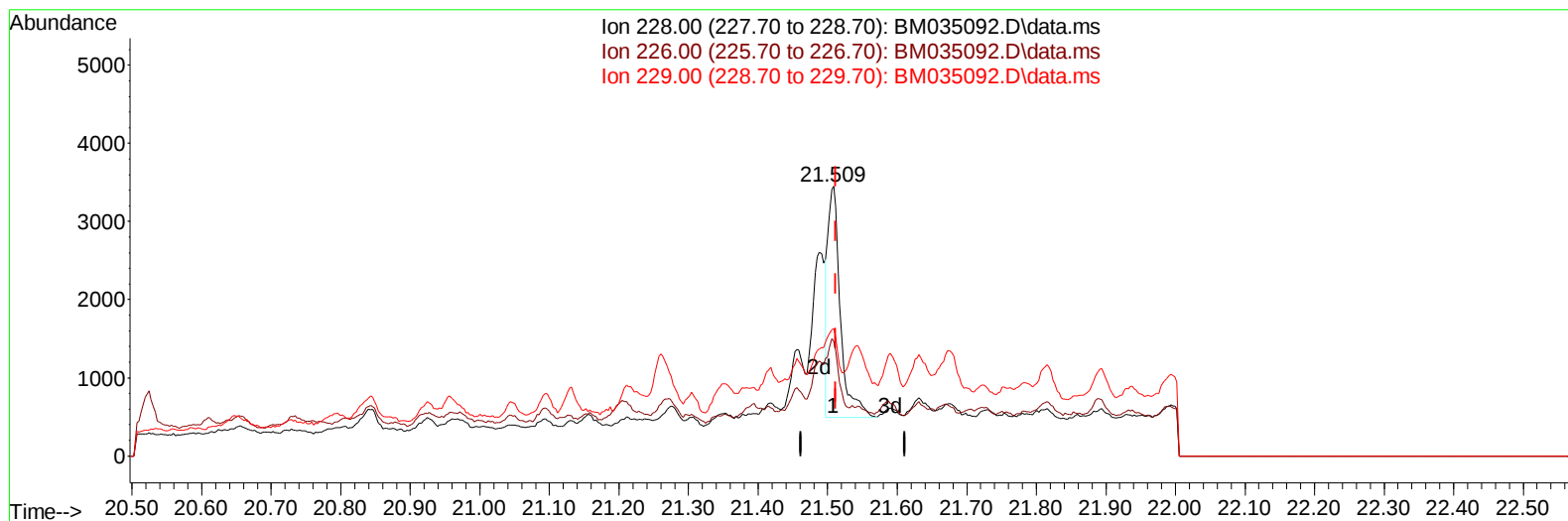
Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM051322\  
 Data File : BM035092.D  
 Acq On : 15 May 2022 07:46  
 Operator : CG/JU  
 Sample : N2632-14  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 EW4B6

Manual IntegrationsAPPROVED

Quant Time: May 16 00:56:29 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM051222.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu May 12 18:15:39 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/16/2022  
 Supervised By :Yogesh Patel 05/17/2022



TIC: BM035092.D\data.ms

(22) Chrysene

21.509min (-0.003) 0.04 ng/u1

response 3697

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 228.00 | 100.00 | 100.00 |
| 226.00 | 32.30  | 42.60# |
| 229.00 | 20.90  | 47.27# |
| 0.00   | 0.00   | 0.00   |

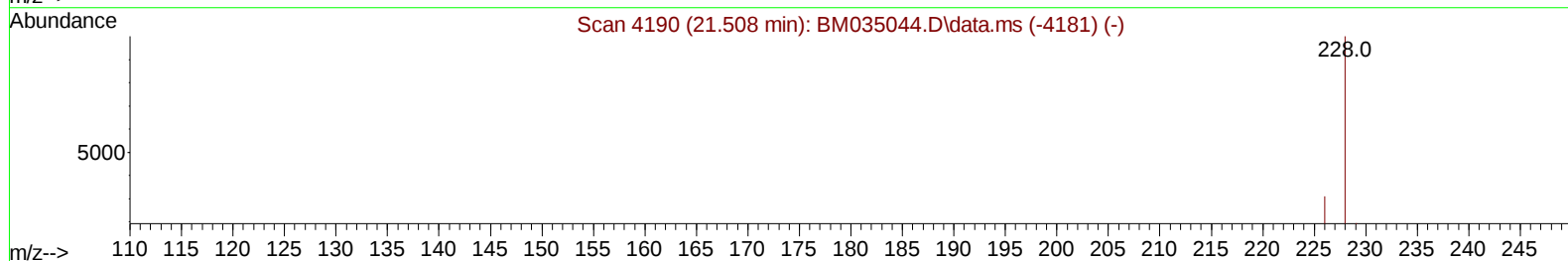
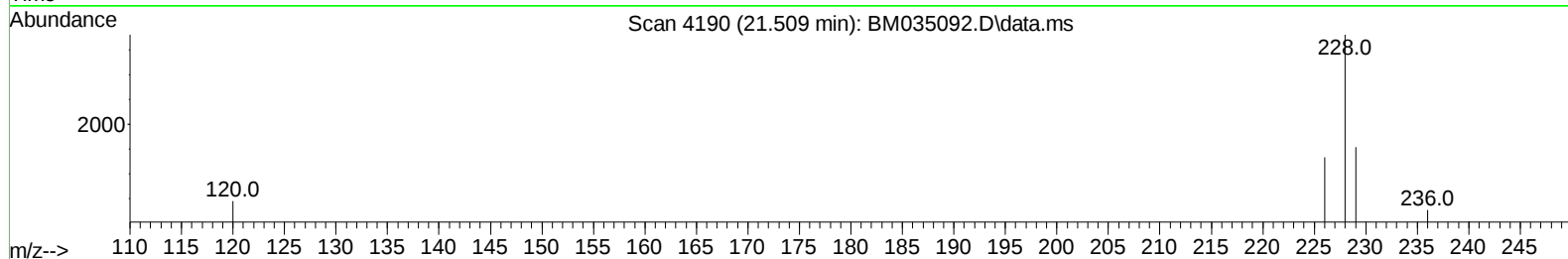
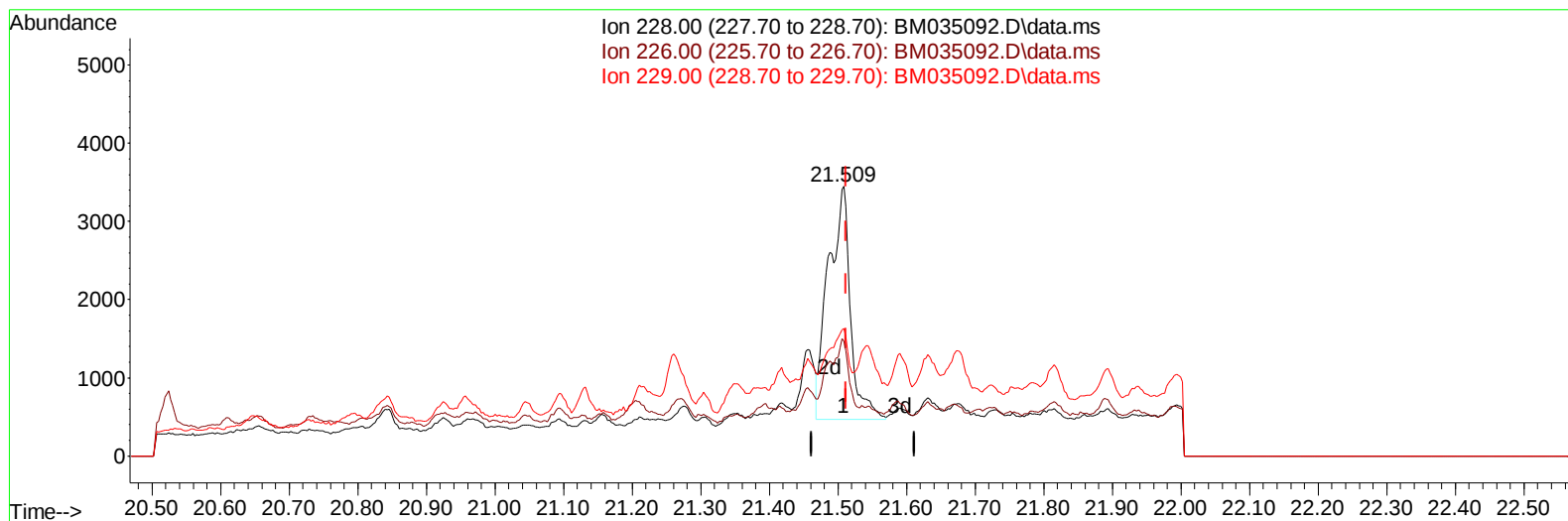
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TIC: BM035092.D\data.ms

(22) Chrysene

21.509min (-0.003) 0.07 ng/u1 m

response 6678

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 228.00 | 100.00 | 100.00 |
| 226.00 | 32.30  | 42.60# |
| 229.00 | 20.90  | 47.27# |
| 0.00   | 0.00   | 0.00   |

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Instrument :  
 BNA\_M  
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## Manual IntegrationsAPPROVED

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| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.917  | 152  | 4805     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.715 | 136  | 15056    | 0.400 | ng/ul  | # 0.00   |
| 9) Acenaphthene-d10         | 14.547 | 164  | 10423    | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.292 | 188  | 23456    | 0.400 | ng/ul  | # 0.00   |
| 17) Chrysene-d12            | 21.473 | 240  | 18643    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.859 | 264  | 15756    | 0.400 | ng/ul  | # 0.00   |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.356  | 96   | 14625    | 2.541 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.305 | 152  | 4944     | 0.206 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.317 | 212  | 15268    | 0.239 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 7) 2-Methylnaphthalene      | 12.376 | 142  | 1322     | 0.040 | ng/ul  | 88       |
| 8) 1-Methylnaphthalene      | 12.596 | 142  | 1292     | 0.043 | ng/ul  | 88       |
| 15) Phenanthrene            | 17.330 | 178  | 9357     | 0.105 | ng/ul  | 96       |
| 19) Fluoranthene            | 19.350 | 202  | 2689     | 0.026 | ng/ul# | 80       |
| 20) Pyrene                  | 19.712 | 202  | 5616     | 0.053 | ng/ul# | 82       |
| 22) Chrysene                | 21.509 | 228  | 6678m    | 0.074 | ng/ul  |          |
| 24) Benzo(b)fluoranthene    | 23.136 | 252  | 2239     | 0.027 | ng/ul# | 1        |
| 29) Benzo(g,h,i)perylene    | 27.081 | 276  | 2861     | 0.045 | ng/ul# | 68       |
| -----                       |        |      |          |       |        |          |

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

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