

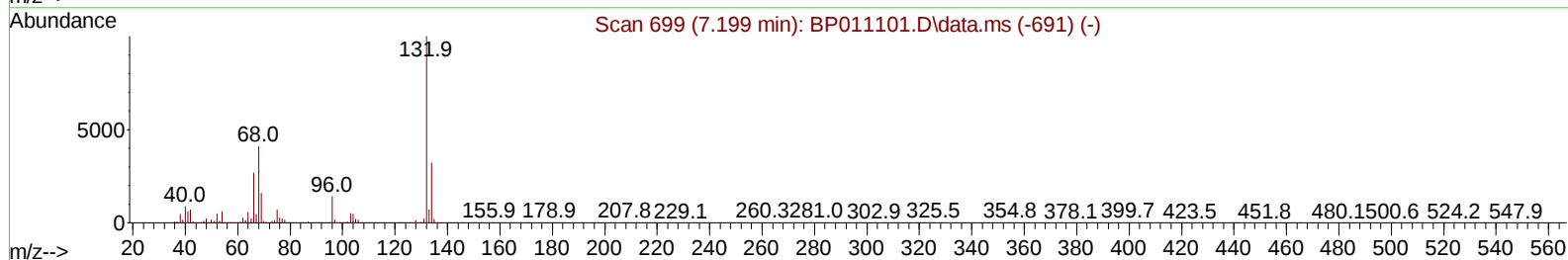
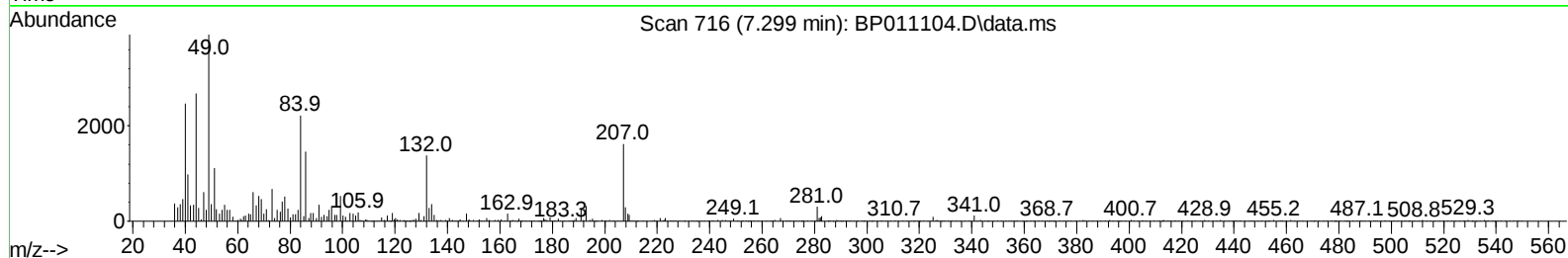
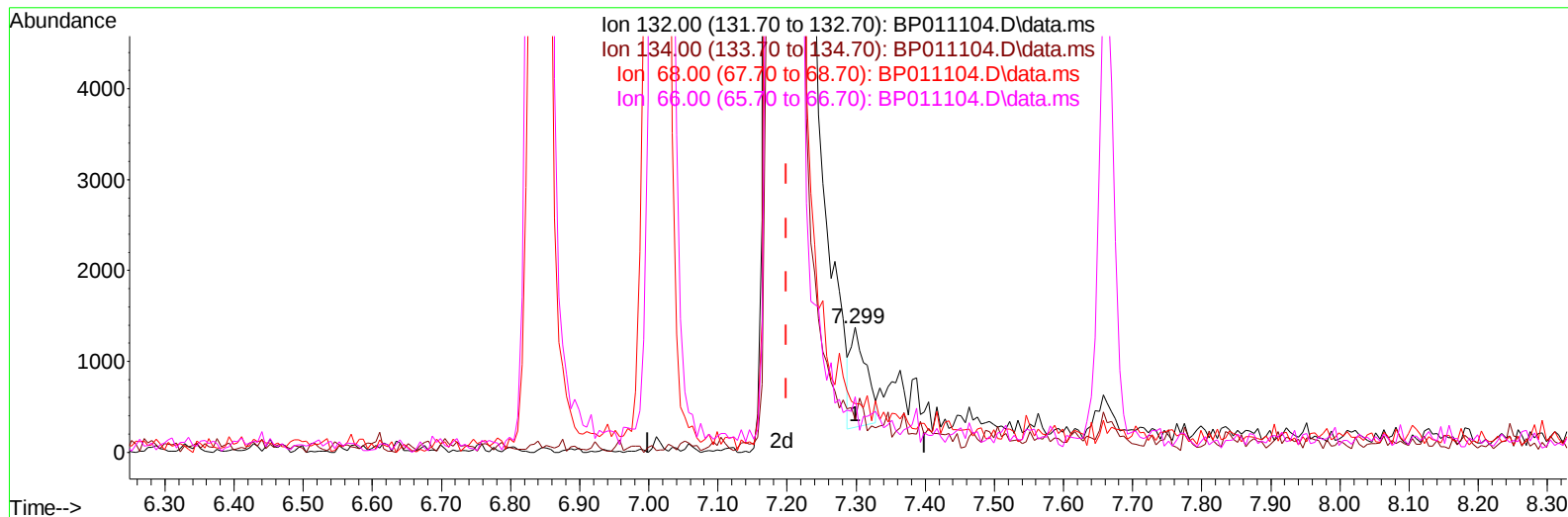
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072622\  
 Data File : BP011104.D  
 Acq On : 26 Jul 2022 11:36  
 Operator : CG/JU  
 Sample : PB146366BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SBLK366

Manual IntegrationsAPPROVED

Quant Time: Jul 26 14:41:41 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071422.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 26 14:31:36 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/27/2022  
 Supervised By :mohammad ahmed 07/27/2022



TIC: BP011104.D\data.ms

**(11) 2-Chlorophenol-d4 (S)**

7.299min (+ 0.100) 0.07 ng/u1

response 1718

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 132.00 | 100.00 | 100.00 |
| 134.00 | 32.60  | 26.31  |
| 68.00  | 48.50  | 38.88  |
| 66.00  | 37.40  | 44.55  |

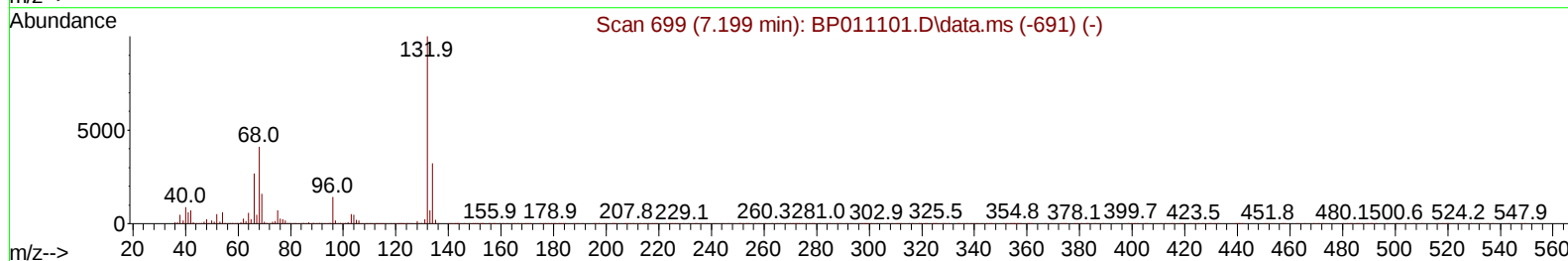
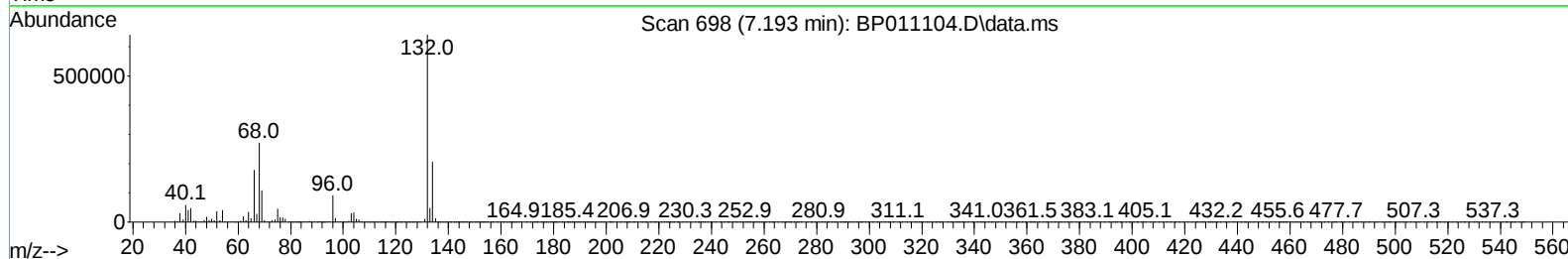
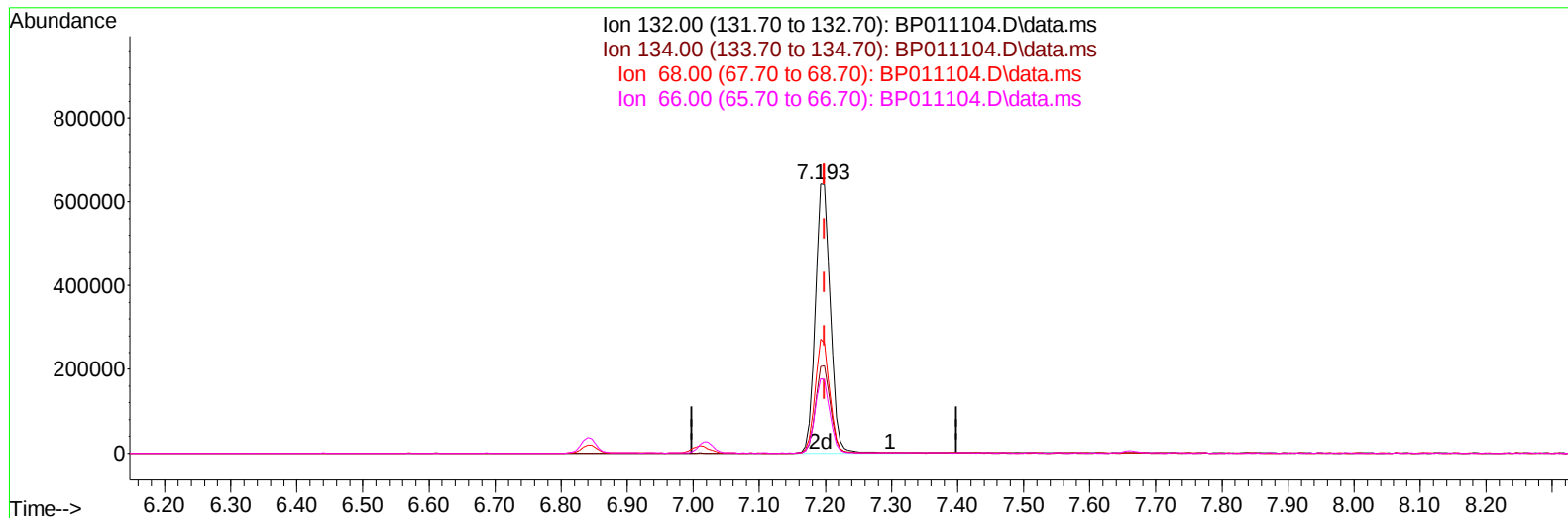
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(11) 2-Chlorophenol-d4 (S)

7.193min (-0.006) 38.57 ng/u1 m

response 1014445

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 132.00 | 100.00 | 100.00 |
| 134.00 | 32.60  | 32.12  |
| 68.00  | 48.50  | 42.38  |
| 66.00  | 37.40  | 27.80# |

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 ALS Vial : 5 Sample Multiplier: 1

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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.663  | 152  | 396550   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.457 | 136  | 1825134  | 20.000 | ng/ul | # 0.00   |
| 38) Acenaphthene-d10          | 14.328 | 164  | 1082101  | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.092 | 188  | 1912403  | 20.000 | ng/ul | # 0.00   |
| 79) Chrysene-d12              | 21.210 | 240  | 1190239  | 20.000 | ng/ul | # 0.00   |
| 88) Perylene-d12              | 23.551 | 264  | 1167299  | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.164  | 96   | 75432    | 6.858  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.570  | 84   | 1045432  | 36.770 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 6.840  | 99   | 1211580  | 37.220 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.005  | 67   | 845259   | 40.382 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.193  | 132  | 1014445m | 38.568 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.381  | 113  | 1022276  | 39.229 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 8.828  | 128  | 522215   | 39.262 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.546  | 143  | 539043   | 40.957 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.081 | 165  | 873287   | 36.283 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.604 | 131  | 1462921  | 36.869 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.745 | 166  | 3123748  | 42.237 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.016 | 160  | 3608128  | 41.349 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.545 | 143  | 411827   | 27.514 | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.328 | 176  | 2446538  | 38.918 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.451 | 200  | 337598   | 35.675 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.192 | 188  | 3374540  | 41.507 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.445 | 212  | 3114324  | 49.820 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.404 | 264  | 2394232  | 42.705 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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