

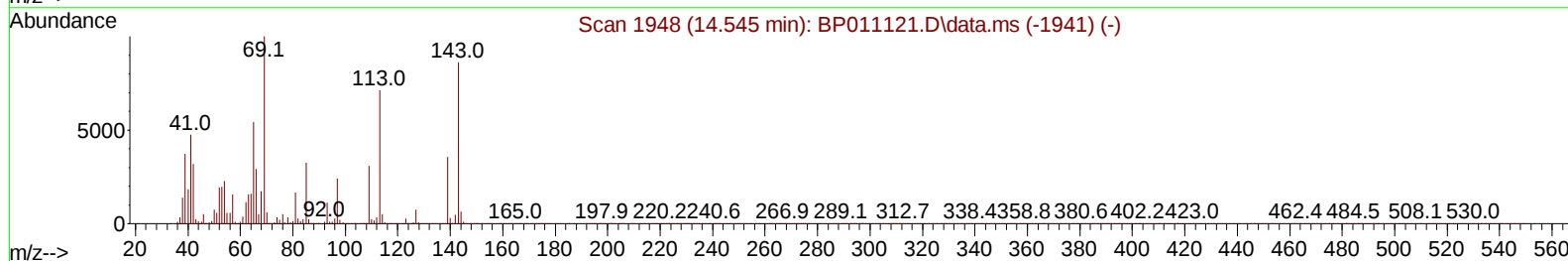
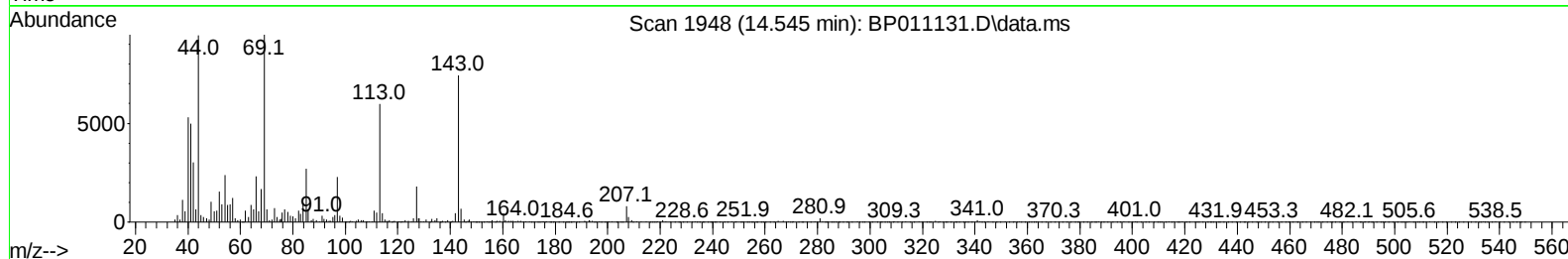
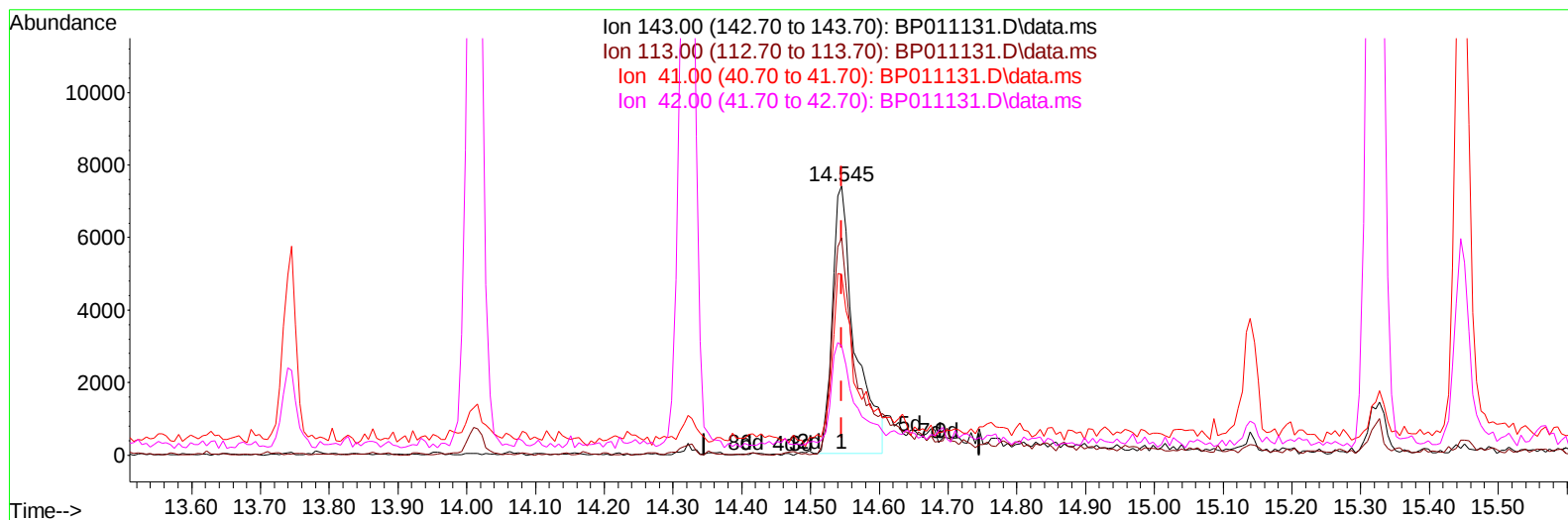
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072722\  
Data File : BP011131.D  
Acq On : 27 Jul 2022 15:56  
Operator : CG/JU  
Sample : N3871-11  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
GBJ10

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/28/2022  
Supervised By :mohammad ahmed 07/28/2022

Quant Time: Jul 28 00:02:33 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



TIC: BP011131.D\data.ms

**(54) 4-Nitrophenol-d4 (S)****14.545min (-0.000) 1.73 ng/u1****response 16858**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 94.50  | 80.82  |
| 41.00  | 59.00  | 67.13  |
| 42.00  | 41.10  | 40.60  |



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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.657  | 152  | 308790   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.451 | 136  | 1347336  | 20.000 | ng/ul | # 0.00   |
| 38) Acenaphthene-d10          | 14.322 | 164  | 706047   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.086 | 188  | 1191057  | 20.000 | ng/ul | #-0.01   |
| 79) Chrysene-d12              | 21.210 | 240  | 995033   | 20.000 | ng/ul | # 0.00   |
| 88) Perylene-d12              | 23.545 | 264  | 1114429  | 20.000 | ng/ul | -0.01    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.164  | 96   | 37602    | 4.390  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.575  | 84   | 172429   | 7.788  | ng/ul | 0.00     |
| 7) Phenol-d5                  | 6.840  | 99   | 140014   | 5.524  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.005  | 67   | 548676   | 33.663 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.193  | 132  | 445991   | 21.775 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.375  | 113  | 273519   | 13.479 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 8.822  | 128  | 316119   | 32.196 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.540  | 143  | 281660   | 28.990 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.075 | 165  | 426111   | 23.982 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.598 | 131  | 664963   | 22.701 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.745 | 166  | 1522779  | 31.556 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.010 | 160  | 1889917  | 33.194 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.545 | 143  | 18908m   | 1.936  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.322 | 176  | 1271314  | 30.994 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.445 | 200  | 148712   | 25.232 | ng/ul | -0.01    |
| 73) Anthracene-d10            | 17.186 | 188  | 1901802  | 37.559 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.445 | 212  | 1966295  | 37.626 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.398 | 264  | 2007104  | 37.498 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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