

## Manual Integrations

Quant Time: Sep 25 11:15:48 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092023.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Sep 21 23:51:07 2023  
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP092523\  
 Data File : BP017310.D  
 Acq On : 25 Sep 2023 08:52  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020749

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023  
 Supervised By :mohammad ahmed 09/29/2023

Quant Time: Sep 25 11:15:48 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092023.MA.M  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.928  | 152  | 186338   | 20.000 | ng/u1  | -0.01    |
| 20) Naphthalene-d8            | 10.752 | 136  | 745026   | 20.000 | ng/u1  | -0.01    |
| 38) Acenaphthene-d10          | 14.593 | 164  | 446222   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.363 | 188  | 1034514  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.469 | 240  | 1042364  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.986 | 264  | 1131261  | 20.000 | ng/u1  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.299  | 96   | 37713    | 8.313  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.734  | 84   | 262705   | 20.714 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.087  | 99   | 309891   | 20.249 | ng/u1  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.269  | 67   | 187133   | 20.262 | ng/u1  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.452  | 132  | 251127   | 20.689 | ng/u1  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.646  | 113  | 240794   | 20.238 | ng/u1  | -0.01    |
| 21) Nitrobenzene-d5           | 9.128  | 128  | 113352   | 21.045 | ng/u1  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.840  | 143  | 122652   | 20.972 | ng/u1  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.369 | 165  | 244433   | 22.122 | ng/u1  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.916 | 131  | 340609   | 21.281 | ng/u1  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.004 | 166  | 675394   | 21.129 | ng/u1  | -0.01    |
| 49) Acenaphthylene-d8         | 14.287 | 160  | 779269   | 21.196 | ng/u1  | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.816 | 143  | 110158   | 19.780 | ng/u1  | -0.01    |
| 60) Fluorene-d10              | 15.587 | 176  | 600656   | 21.826 | ng/u1  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.722 | 200  | 101053   | 17.331 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.463 | 188  | 979468   | 21.348 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.704 | 212  | 1201702  | 21.319 | ng/u1  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.822 | 264  | 1165554  | 21.399 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.334  | 88   | 37880    | 8.153  | ng/uL  | 97       |
| 5) Pyridine                   | 3.758  | 79   | 272067   | 20.664 | ng/u1  | 98       |
| 6) Benzaldehyde               | 7.087  | 77   | 184921   | 23.678 | ng/u1  | 99       |
| 8) Phenol                     | 7.111  | 94   | 313382   | 20.359 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.364  | 93   | 250561   | 20.138 | ng/u1  | 94       |
| 12) 2-Chlorophenol            | 7.481  | 128  | 258761   | 20.993 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.375  | 108  | 228787   | 20.087 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.440  | 45   | 317582m  | 20.181 | ng/u1  |          |
| 16) Acetophenone              | 8.781  | 105  | 374591   | 20.374 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.746  | 70   | 182629   | 19.903 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.711  | 108  | 248784   | 20.386 | ng/u1  | 94       |
| 19) Hexachloroethane          | 8.993  | 117  | 102801   | 20.090 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.169  | 77   | 286542   | 20.966 | ng/u1  | 98       |
| 23) Isophorone                | 9.681  | 82   | 493097   | 20.134 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.875  | 139  | 134368   | 21.203 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 9.916  | 107  | 268433   | 21.259 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.169 | 93   | 325713   | 20.603 | ng/u1  | 97       |
| 29) 2,4-Dichlorophenol        | 10.393 | 162  | 241053   | 22.127 | ng/u1  | 98       |
| 30) Naphthalene               | 10.805 | 128  | 810956   | 20.905 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.940 | 127  | 330160   | 21.526 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.028 | 225  | 164743   | 21.729 | ng/u1  | 96       |
| 34) Caprolactam               | 11.763 | 113  | 64681    | 20.549 | ng/u1  | 96       |
| 35) 4-Chloro-3-methylphenol   | 12.046 | 107  | 238986   | 21.825 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.410 | 142  | 536851   | 21.203 | ng/u1  | 99       |

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 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020749

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 QLast Update : Thu Sep 21 23:51:07 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.628 | 142  | 548218   | 21.181 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.757 | 216  | 303771   | 21.213 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.704 | 237  | 121801   | 15.029 | ng/ul | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.016 | 196  | 189603   | 21.828 | ng/ul | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.093 | 196  | 205502   | 22.581 | ng/ul | 97       |
| 43) 1,1'-Biphenyl             | 13.422 | 154  | 707028   | 20.884 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.469 | 162  | 572482   | 21.329 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.710 | 65   | 143885   | 21.822 | ng/ul | 94       |
| 47) Dimethylphthalate         | 14.051 | 163  | 681056   | 21.151 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.199 | 165  | 122439   | 21.892 | ng/ul | 98       |
| 50) Acenaphthylene            | 14.316 | 152  | 912601   | 21.228 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.540 | 138  | 133766   | 22.225 | ng/ul | 95       |
| 52) Acenaphthene              | 14.657 | 153  | 600671   | 21.156 | ng/ul | 100      |
| 53) 2,4-Dinitrophenol         | 14.746 | 184  | 47070    | 13.454 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.834 | 109  | 89023    | 20.462 | ng/ul | 97       |
| 56) Dibenzofuran              | 14.993 | 168  | 857343   | 22.050 | ng/ul | 97       |
| 57) 2,4-Dinitrotoluene        | 14.981 | 165  | 191081   | 23.194 | ng/ul | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.210 | 232  | 174379   | 22.582 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.410 | 149  | 672679   | 21.609 | ng/ul | 98       |
| 61) Fluorene                  | 15.646 | 166  | 690540   | 21.859 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.634 | 204  | 353408   | 22.074 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.710 | 138  | 127802   | 23.791 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.734 | 198  | 112836   | 17.939 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.863 | 169  | 574098   | 20.175 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.540 | 248  | 215524   | 20.737 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.622 | 284  | 252920   | 20.972 | ng/ul | 99       |
| 70) Atrazine                  | 16.822 | 200  | 207932   | 20.396 | ng/ul | 99       |
| 71) Pentachlorophenol         | 16.993 | 266  | 147139   | 19.751 | ng/ul | 99       |
| 72) Phenanthrene              | 17.404 | 178  | 1140227  | 21.044 | ng/ul | 99       |
| 74) Anthracene                | 17.498 | 178  | 1164523  | 21.206 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.375 | 216  | 306716   | 19.318 | ng/uL | 96       |
| 76) Pentachlorobenzene        | 14.881 | 250  | 296888   | 19.795 | ng/uL | 98       |
| 77) Carbazole                 | 17.787 | 167  | 1038814  | 21.268 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.298 | 149  | 1179455  | 21.959 | ng/ul | 99       |
| 80) Fluoranthene              | 19.375 | 202  | 1385782  | 21.080 | ng/ul | 99       |
| 82) Pyrene                    | 19.734 | 202  | 1471505  | 21.056 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.598 | 149  | 539660   | 21.779 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.392 | 252  | 429359   | 18.959 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.451 | 228  | 1475853  | 20.979 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.333 | 149  | 803559   | 22.455 | ng/ul | 99       |
| 87) Chrysene                  | 21.510 | 228  | 1392798  | 21.037 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.292 | 149  | 1357248  | 21.811 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.204 | 252  | 1407811  | 21.108 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.257 | 252  | 1456310  | 21.642 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.874 | 252  | 1353060  | 21.203 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.651 | 276  | 1618913  | 20.239 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.680 | 278  | 1330138  | 19.965 | ng/ul | 96       |
| 96) Benzo(g,h,i)perylene      | 27.492 | 276  | 1299272  | 20.142 | ng/ul | 99       |

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

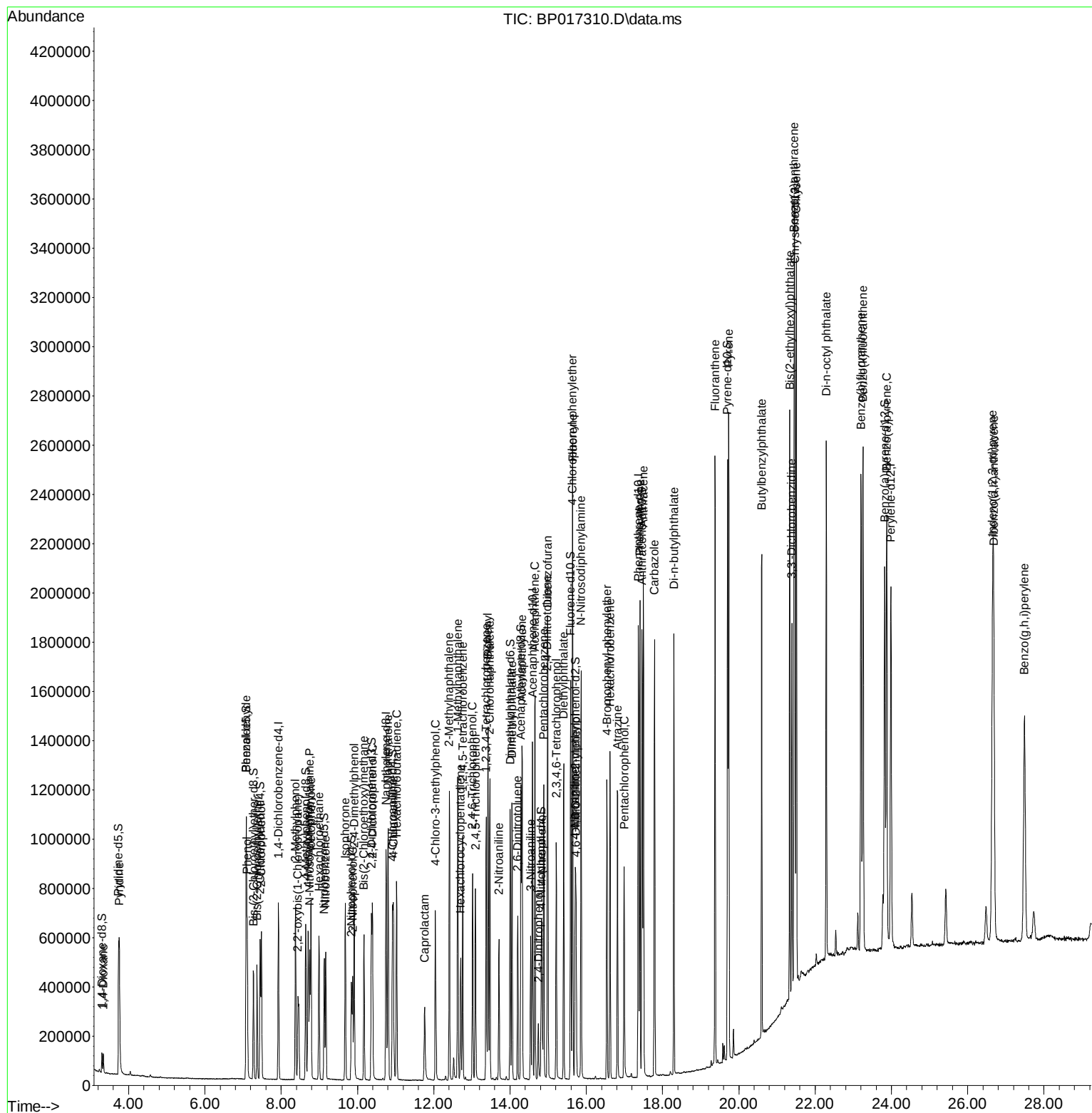
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP092523\  
 Data File : BP017310.D  
 Acq On : 25 Sep 2023 08:52  
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 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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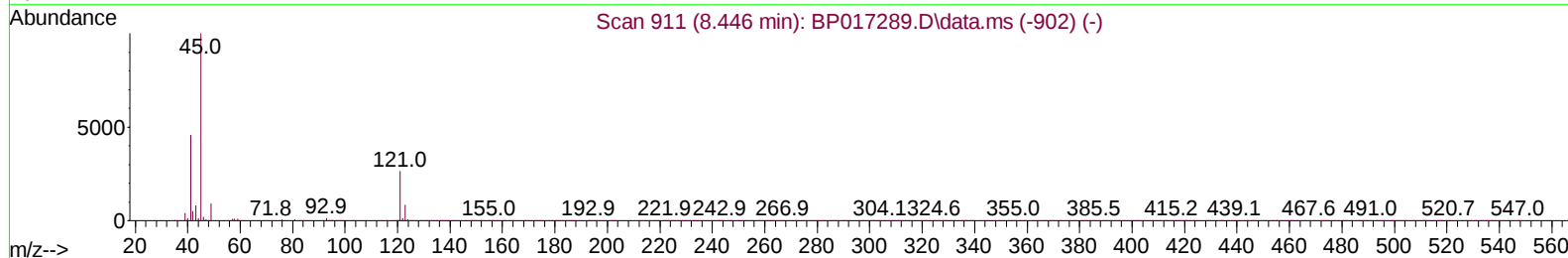
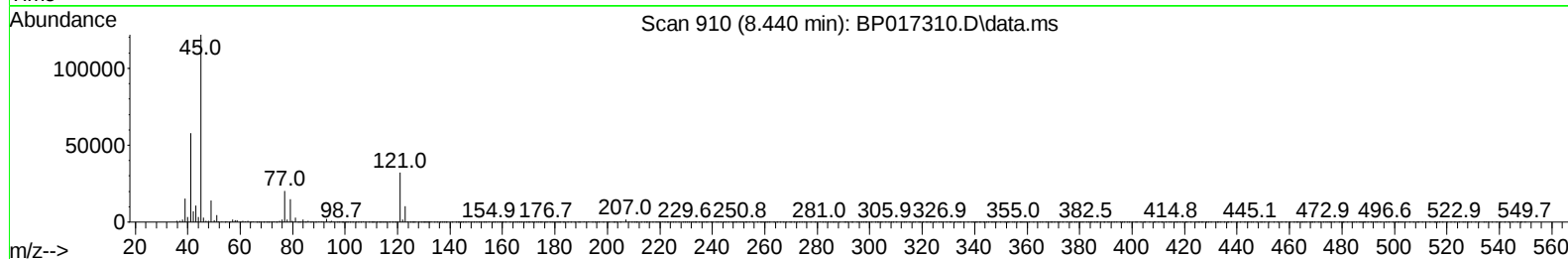
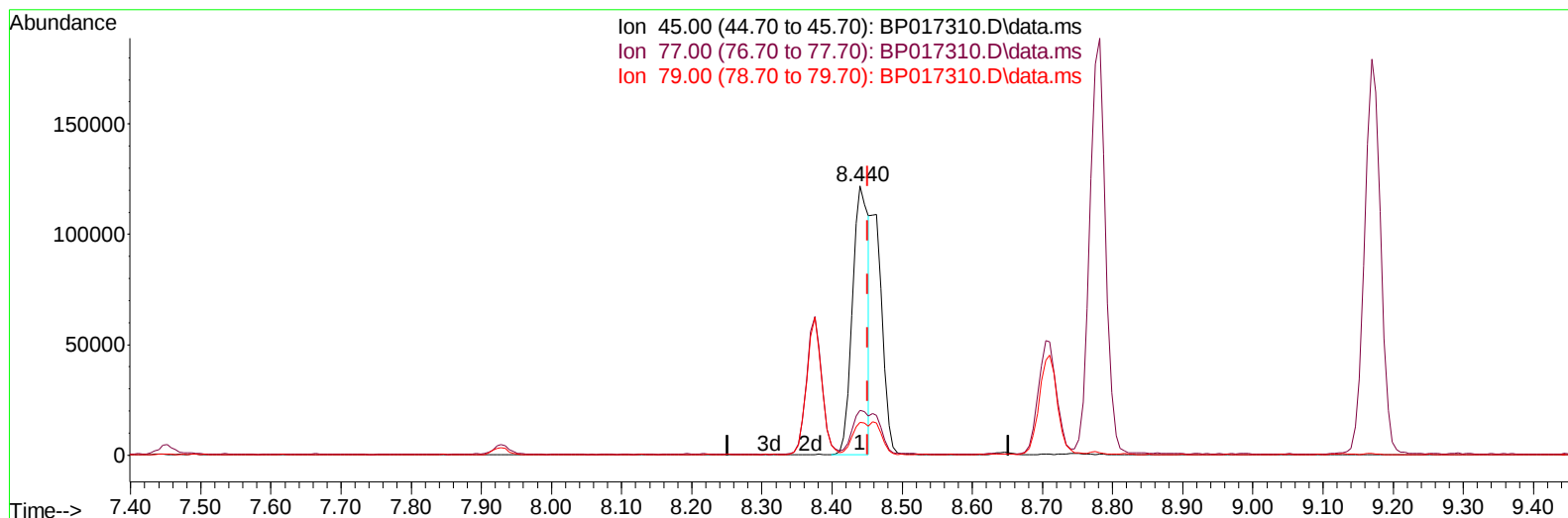
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TIC: BP017310.D\data.ms

#### (14) 2,2'-oxybis(1-Chloropropane)

8.440min (-0.011) 12.29 ng/u1

response 193364

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 45.00 | 100.00 | 100.00 |
| 77.00 | 16.60  | 16.72  |
| 79.00 | 11.80  | 12.26  |
| 0.00  | 0.00   | 0.00   |

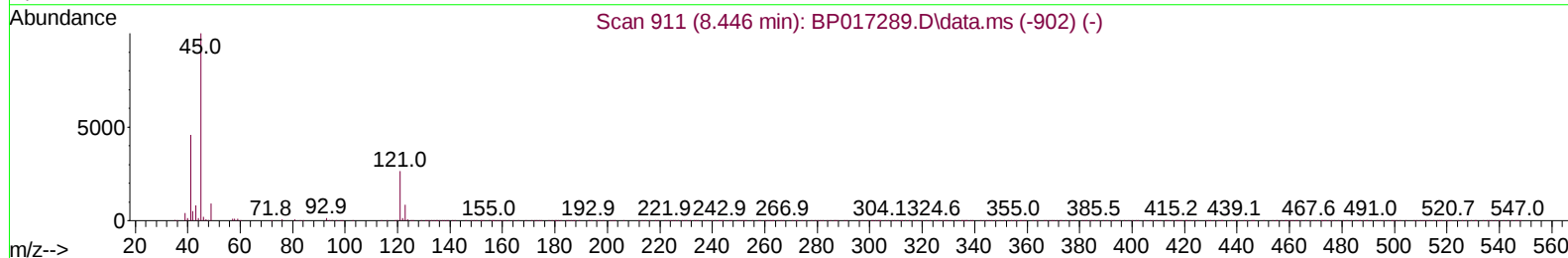
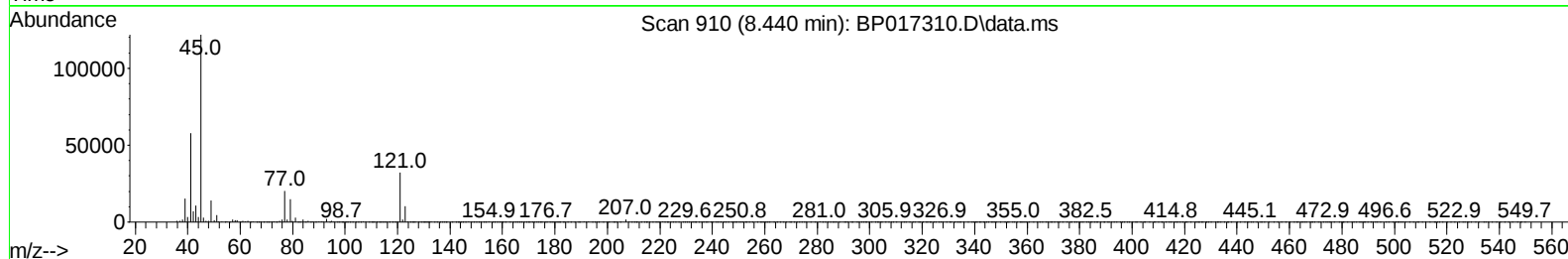
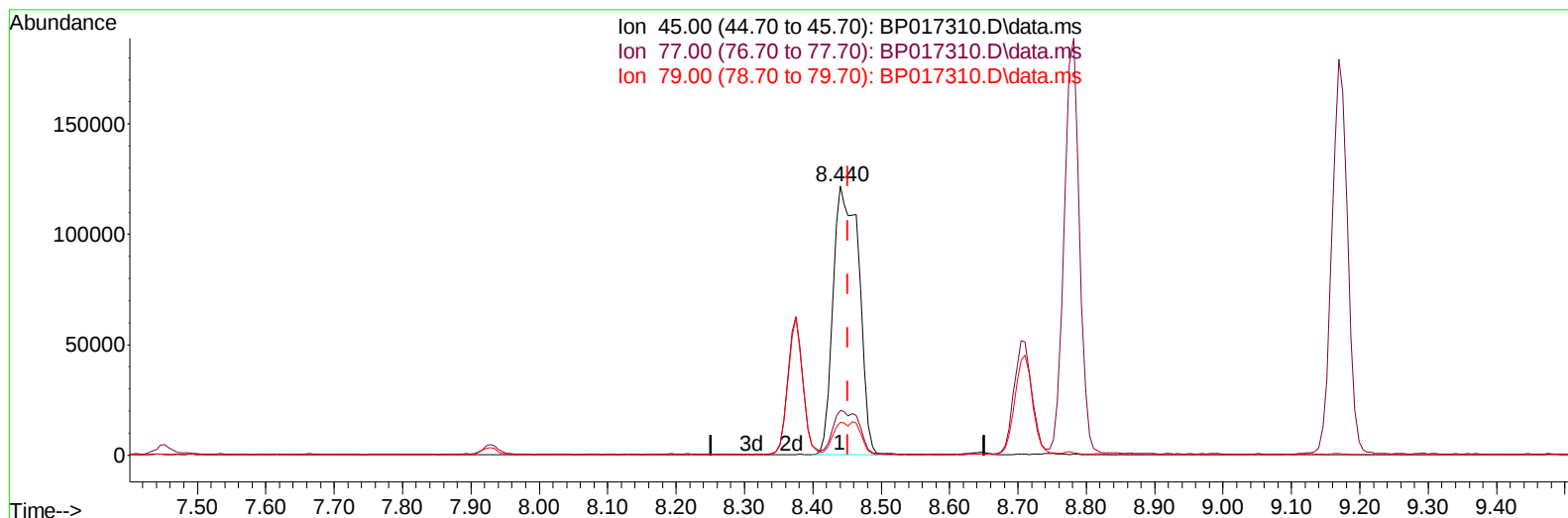
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TIC: BP017310.D\data.ms

#### (14) 2,2'-oxybis(1-Chloropropane)

8.440min (-0.011) 20.18 ng/ul m

response 317582

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 45.00 | 100.00 | 100.00 |
| 77.00 | 16.60  | 16.72  |
| 79.00 | 11.80  | 12.26  |
| 0.00  | 0.00   | 0.00   |

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| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
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| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.928  | 152  | 186338   | 20.000 | ng/ul  | -0.01    |
| 20) Naphthalene-d8            | 10.752 | 136  | 745026   | 20.000 | ng/ul  | -0.01    |
| 38) Acenaphthene-d10          | 14.593 | 164  | 446222   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.363 | 188  | 1034514  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.469 | 240  | 1042364  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.986 | 264  | 1131261  | 20.000 | ng/ul  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.299  | 96   | 37713    | 8.313  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.734  | 84   | 262705   | 20.714 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.087  | 99   | 309891   | 20.249 | ng/ul  | -0.01    |
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| 11) 2-Chlorophenol-d4         | 7.452  | 132  | 251127   | 20.689 | ng/ul  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.646  | 113  | 240794   | 20.238 | ng/ul  | -0.01    |
| 21) Nitrobenzene-d5           | 9.128  | 128  | 113352   | 21.045 | ng/ul  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.840  | 143  | 122652   | 20.972 | ng/ul  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.369 | 165  | 244433   | 22.122 | ng/ul  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.916 | 131  | 340609   | 21.281 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.004 | 166  | 675394   | 21.129 | ng/ul  | -0.01    |
| 49) Acenaphthylene-d8         | 14.287 | 160  | 779269   | 21.196 | ng/ul  | -0.01    |
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| 60) Fluorene-d10              | 15.587 | 176  | 600656   | 21.826 | ng/ul  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.722 | 200  | 101053   | 17.331 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.463 | 188  | 979468   | 21.348 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.704 | 212  | 1201702  | 21.319 | ng/ul  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.822 | 264  | 1165554  | 21.399 | ng/ul  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.334  | 88   | 37880    | 8.153  | ng/uL  | 97       |
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| 8) Phenol                     | 7.111  | 94   | 313382   | 20.359 | ng/ul  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.364  | 93   | 250561   | 20.138 | ng/ul  | 94       |
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| 14) 2,2'-oxybis(1-Chloropr... | 8.440  | 45   | 317582m  | 20.181 | ng/ul  |          |
| 16) Acetophenone              | 8.781  | 105  | 374591   | 20.374 | ng/ul  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.746  | 70   | 182629   | 19.903 | ng/ul  | 99       |
| 18) 4-Methylphenol            | 8.711  | 108  | 248784   | 20.386 | ng/ul  | 94       |
| 19) Hexachloroethane          | 8.993  | 117  | 102801   | 20.090 | ng/ul  | 95       |
| 22) Nitrobenzene              | 9.169  | 77   | 286542   | 20.966 | ng/ul  | 98       |
| 23) Isophorone                | 9.681  | 82   | 493097   | 20.134 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.875  | 139  | 134368   | 21.203 | ng/ul  | 99       |
| 26) 2,4-Dimethylphenol        | 9.916  | 107  | 268433   | 21.259 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.169 | 93   | 325713   | 20.603 | ng/ul  | 97       |
| 29) 2,4-Dichlorophenol        | 10.393 | 162  | 241053   | 22.127 | ng/ul  | 98       |
| 30) Naphthalene               | 10.805 | 128  | 810956   | 20.905 | ng/ul  | 99       |
| 32) 4-Chloroaniline           | 10.940 | 127  | 330160   | 21.526 | ng/ul  | 99       |
| 33) Hexachlorobutadiene       | 11.028 | 225  | 164743   | 21.729 | ng/ul  | 96       |
| 34) Caprolactam               | 11.763 | 113  | 64681    | 20.549 | ng/ul  | 96       |
| 35) 4-Chloro-3-methylphenol   | 12.046 | 107  | 238986   | 21.825 | ng/ul  | 98       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP092523\  
 Data File : BP017310.D  
 Acq On : 25 Sep 2023 08:52  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020749

Quant Time: Sep 25 11:15:48 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Sep 21 23:51:07 2023  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023  
 Supervised By :mohammad ahmed 09/29/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 36) 2-Methylnaphthalene       | 12.410 | 142  | 536851   | 21.203 | ng/ul | 99       |
| 37) 1-Methylnaphthalene       | 12.628 | 142  | 548218   | 21.181 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.757 | 216  | 303771   | 21.213 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.704 | 237  | 121801   | 15.029 | ng/ul | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.016 | 196  | 189603   | 21.828 | ng/ul | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.093 | 196  | 205502   | 22.581 | ng/ul | 97       |
| 43) 1,1'-Biphenyl             | 13.422 | 154  | 707028   | 20.884 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.469 | 162  | 572482   | 21.329 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.710 | 65   | 143885   | 21.822 | ng/ul | 94       |
| 47) Dimethylphthalate         | 14.051 | 163  | 681056   | 21.151 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.199 | 165  | 122439   | 21.892 | ng/ul | 98       |
| 50) Acenaphthylene            | 14.316 | 152  | 912601   | 21.228 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.540 | 138  | 133766   | 22.225 | ng/ul | 95       |
| 52) Acenaphthene              | 14.657 | 153  | 600671   | 21.156 | ng/ul | 100      |
| 53) 2,4-Dinitrophenol         | 14.746 | 184  | 47070    | 13.454 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.834 | 109  | 89023    | 20.462 | ng/ul | 97       |
| 56) Dibenzofuran              | 14.993 | 168  | 857343   | 22.050 | ng/ul | 97       |
| 57) 2,4-Dinitrotoluene        | 14.981 | 165  | 191081   | 23.194 | ng/ul | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.210 | 232  | 174379   | 22.582 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.410 | 149  | 672679   | 21.609 | ng/ul | 98       |
| 61) Fluorene                  | 15.646 | 166  | 690540   | 21.859 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.634 | 204  | 353408   | 22.074 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.710 | 138  | 127802   | 23.791 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.734 | 198  | 112836   | 17.939 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.863 | 169  | 574098   | 20.175 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.540 | 248  | 215524   | 20.737 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.622 | 284  | 252920   | 20.972 | ng/ul | 99       |
| 70) Atrazine                  | 16.822 | 200  | 207932   | 20.396 | ng/ul | 99       |
| 71) Pentachlorophenol         | 16.993 | 266  | 147139   | 19.751 | ng/ul | 99       |
| 72) Phenanthrene              | 17.404 | 178  | 1140227  | 21.044 | ng/ul | 99       |
| 74) Anthracene                | 17.498 | 178  | 1164523  | 21.206 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.375 | 216  | 306716   | 19.318 | ng/uL | 96       |
| 76) Pentachlorobenzene        | 14.881 | 250  | 296888   | 19.795 | ng/uL | 98       |
| 77) Carbazole                 | 17.787 | 167  | 1038814  | 21.268 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.298 | 149  | 1179455  | 21.959 | ng/ul | 99       |
| 80) Fluoranthene              | 19.375 | 202  | 1385782  | 21.080 | ng/ul | 99       |
| 82) Pyrene                    | 19.734 | 202  | 1471505  | 21.056 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.598 | 149  | 539660   | 21.779 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.392 | 252  | 429359   | 18.959 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.451 | 228  | 1475853  | 20.979 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.333 | 149  | 803559   | 22.455 | ng/ul | 99       |
| 87) Chrysene                  | 21.510 | 228  | 1392798  | 21.037 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.292 | 149  | 1357248  | 21.811 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.204 | 252  | 1407811  | 21.108 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.257 | 252  | 1456310  | 21.642 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.874 | 252  | 1353060  | 21.203 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.651 | 276  | 1618913  | 20.239 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.680 | 278  | 1330138  | 19.965 | ng/ul | 96       |
| 96) Benzo(g,h,i)perylene      | 27.492 | 276  | 1299272  | 20.142 | ng/ul | 99       |

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