

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP092823\  
 Data File : BP017436.D  
 Acq On : 29 Sep 2023 04:48  
 Operator : MA/JU  
 Sample : SSTDCCC020EC  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020759

Quant Time: Sep 29 05:20:09 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Sep 28 23:22:11 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/29/2023  
 Supervised By :mohammad ahmed 10/02/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.958  | 152  | 124128   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.799 | 136  | 555382   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.651 | 164  | 351223   | 20.000 | ng/u1  | -0.01    |
| 64) Phenanthrene-d10          | 17.439 | 188  | 806951   | 20.000 | ng/u1  | -0.01    |
| 79) Chrysene-d12              | 21.569 | 240  | 771425   | 20.000 | ng/u1  | -0.01    |
| 88) Perylene-d12              | 24.145 | 264  | 911746   | 20.000 | ng/u1  | -0.03    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.293  | 96   | 25682    | 8.498  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.734  | 84   | 184407   | 21.827 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.111  | 99   | 229268   | 22.489 | ng/u1  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.293  | 67   | 133152   | 21.642 | ng/u1  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.475  | 132  | 184443   | 22.811 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.675  | 113  | 180768   | 22.807 | ng/u1  | -0.01    |
| 21) Nitrobenzene-d5           | 9.163  | 128  | 88872    | 22.135 | ng/u1  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.881  | 143  | 100159   | 22.974 | ng/u1  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.410 | 165  | 185691   | 22.545 | ng/u1  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.963 | 131  | 258694   | 21.682 | ng/u1  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.063 | 166  | 519528   | 20.649 | ng/u1  | -0.01    |
| 49) Acenaphthylene-d8         | 14.345 | 160  | 615338   | 21.264 | ng/u1  | -0.02    |
| 54) 4-Nitrophenol-d4          | 14.887 | 143  | 89013    | 20.307 | ng/u1  | -0.01    |
| 60) Fluorene-d10              | 15.651 | 176  | 456447   | 21.072 | ng/u1  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.798 | 200  | 71864    | 15.801 | ng/u1  | -0.02    |
| 73) Anthracene-d10            | 17.539 | 188  | 745228   | 20.823 | ng/u1  | -0.01    |
| 81) Pyrene-d10                | 19.786 | 212  | 895280   | 21.461 | ng/u1  | -0.02    |
| 92) Benzo(a)pyrene-d12        | 23.974 | 264  | 892038   | 20.321 | ng/u1  | -0.03    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.334  | 88   | 27336    | 8.833  | ng/uL  | 92       |
| 5) Pyridine                   | 3.752  | 79   | 190587   | 21.730 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.111  | 77   | 119876   | 23.042 | ng/u1  | 98       |
| 8) Phenol                     | 7.140  | 94   | 229145   | 22.348 | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.393  | 93   | 178176   | 21.497 | ng/u1  | 96       |
| 12) 2-Chlorophenol            | 7.510  | 128  | 186455   | 22.708 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.405  | 108  | 171536   | 22.608 | ng/u1  | 97       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.469  | 45   | 226623m  | 21.619 | ng/u1  |          |
| 16) Acetophenone              | 8.816  | 105  | 278859   | 22.768 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.781  | 70   | 139945   | 22.895 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.746  | 108  | 186808   | 22.979 | ng/u1  | 99       |
| 19) Hexachloroethane          | 9.022  | 117  | 77553    | 22.752 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.210  | 77   | 217126   | 21.312 | ng/u1  | 97       |
| 23) Isophorone                | 9.722  | 82   | 393842   | 21.573 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.916  | 139  | 105093   | 22.246 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.957  | 107  | 202461   | 21.509 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.210 | 93   | 234515   | 19.899 | ng/u1  | 96       |
| 29) 2,4-Dichlorophenol        | 10.440 | 162  | 179869   | 22.149 | ng/u1  | 98       |
| 30) Naphthalene               | 10.846 | 128  | 598422   | 20.693 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.987 | 127  | 250849   | 21.939 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.069 | 225  | 120586   | 21.336 | ng/u1  | 98       |
| 34) Caprolactam               | 11.810 | 113  | 56129    | 23.921 | ng/u1  | 94       |
| 35) 4-Chloro-3-methylphenol   | 12.098 | 107  | 185030   | 22.668 | ng/u1  | 96       |
| 36) 2-Methylnaphthalene       | 12.463 | 142  | 402682   | 21.335 | ng/u1  | 99       |

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Manual Integrations  
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Reviewed By :Yogesh Patel 09/29/2023  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.681 | 142  | 411517   | 21.329 | ng/ul | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.816 | 216  | 223839   | 19.859 | ng/ul | 98       |
| 40) Hexachlorocyclopentadiene | 12.757 | 237  | 100583   | 15.768 | ng/ul | 97       |
| 41) 2,4,6-Trichlorophenol     | 13.075 | 196  | 146716   | 21.459 | ng/ul | 96       |
| 42) 2,4,5-Trichlorophenol     | 13.145 | 196  | 156827   | 21.894 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.475 | 154  | 526553   | 19.760 | ng/ul | 98       |
| 44) 2-Chloronaphthalene       | 13.528 | 162  | 429487   | 20.330 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.769 | 65   | 119531   | 23.032 | ng/ul | 95       |
| 47) Dimethylphthalate         | 14.110 | 163  | 522644   | 20.621 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.263 | 165  | 104950   | 23.841 | ng/ul | 92       |
| 50) Acenaphthylene            | 14.381 | 152  | 710147   | 20.987 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.604 | 138  | 112848   | 23.821 | ng/ul | 93       |
| 52) Acenaphthene              | 14.716 | 153  | 458714   | 20.526 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.816 | 184  | 60510    | 21.974 | ng/ul | 95       |
| 55) 4-Nitrophenol             | 14.898 | 109  | 86880    | 25.370 | ng/ul | 97       |
| 56) Dibenzofuran              | 15.057 | 168  | 641351   | 20.957 | ng/ul | 100      |
| 57) 2,4-Dinitrotoluene        | 15.051 | 165  | 157467   | 24.284 | ng/ul | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.275 | 232  | 138394   | 22.770 | ng/ul | 97       |
| 59) Diethylphthalate          | 15.475 | 149  | 516239   | 21.069 | ng/ul | 99       |
| 61) Fluorene                  | 15.710 | 166  | 524793   | 21.106 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.698 | 204  | 261596   | 20.759 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.775 | 138  | 111136   | 26.285 | ng/ul | 93       |
| 66) 4,6-Dinitro-2-methylph... | 15.810 | 198  | 76908    | 15.675 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.928 | 169  | 433578   | 19.534 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.610 | 248  | 162161   | 20.003 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.692 | 284  | 194531   | 20.679 | ng/ul | 98       |
| 70) Atrazine                  | 16.886 | 200  | 163136   | 20.515 | ng/ul | 97       |
| 71) Pentachlorophenol         | 17.063 | 266  | 116603   | 20.066 | ng/ul | 96       |
| 72) Phenanthrene              | 17.481 | 178  | 860547   | 20.361 | ng/ul | 99       |
| 74) Anthracene                | 17.575 | 178  | 880027   | 20.545 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.434 | 216  | 230586   | 18.619 | ng/uL | 98       |
| 76) Pentachlorobenzene        | 14.945 | 250  | 225895   | 19.309 | ng/uL | 98       |
| 77) Carbazole                 | 17.863 | 167  | 786340   | 20.639 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.369 | 149  | 909973   | 21.720 | ng/ul | 99       |
| 80) Fluoranthene              | 19.457 | 202  | 1042473  | 21.427 | ng/ul | 100      |
| 82) Pyrene                    | 19.816 | 202  | 1090221  | 21.080 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.680 | 149  | 448873   | 24.478 | ng/ul | 94       |
| 84) 3,3'-Dichlorobenzidine    | 21.486 | 252  | 307169   | 18.327 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.551 | 228  | 1086934  | 20.877 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.422 | 149  | 640740   | 24.194 | ng/ul | 98       |
| 87) Chrysene                  | 21.610 | 228  | 1013913  | 20.693 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.404 | 149  | 1121654  | 22.365 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.339 | 252  | 1086187  | 20.206 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.398 | 252  | 1067786  | 19.689 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 24.027 | 252  | 1038213  | 20.186 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.880 | 276  | 1285596  | 19.942 | ng/ul | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.904 | 278  | 1060384  | 19.748 | ng/ul | 98       |
| 96) Benzo(g,h,i)perylene      | 27.739 | 276  | 1037674  | 19.960 | ng/ul | 99       |

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



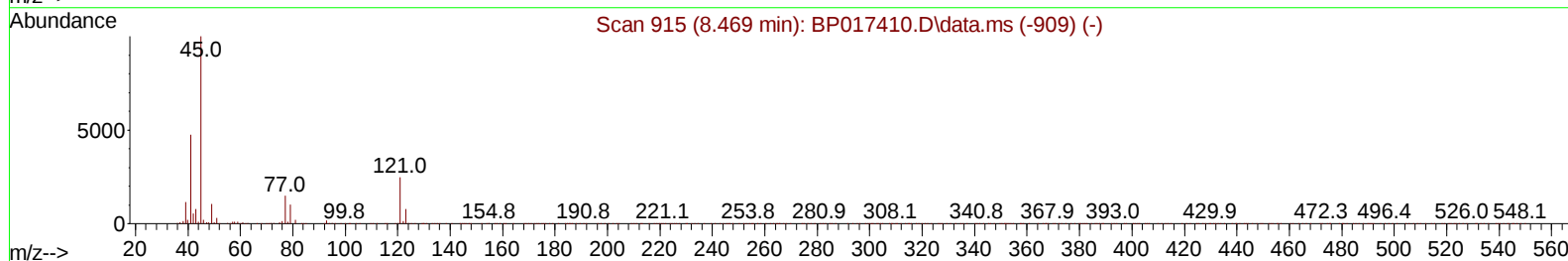
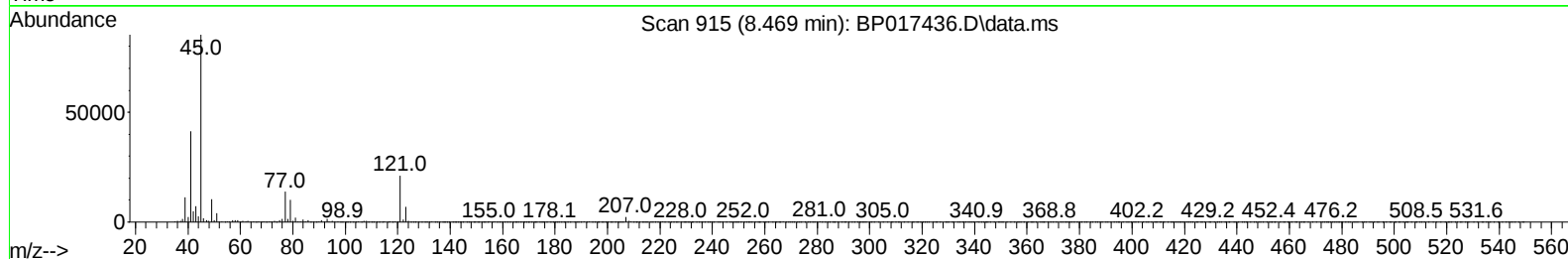
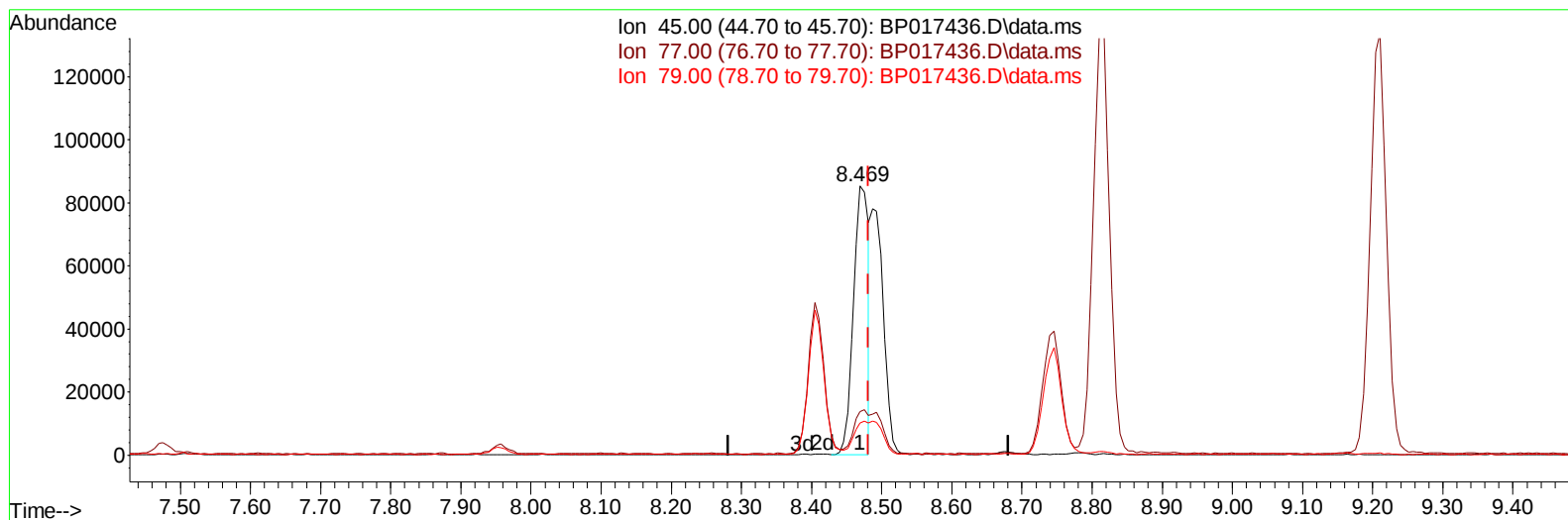
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Manual Integrations  
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TIC: BP017436.D\data.ms

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

8.469min (-0.012) 12.23 ng/u1

response 128217

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 45.00 | 100.00 | 100.00 |
| 77.00 | 16.60  | 16.27  |
| 79.00 | 11.80  | 11.99  |
| 0.00  | 0.00   | 0.00   |

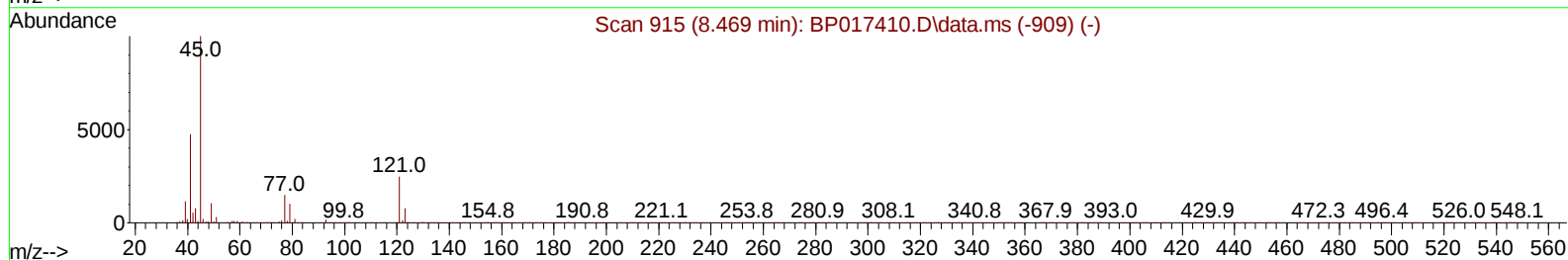
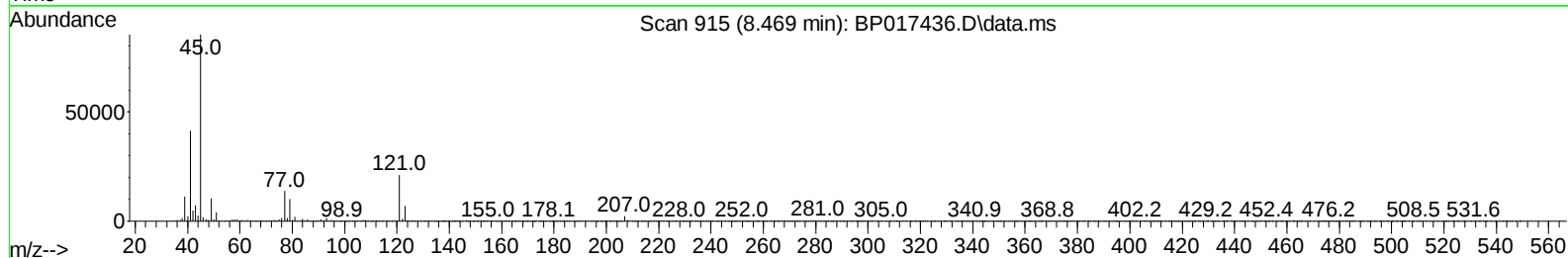
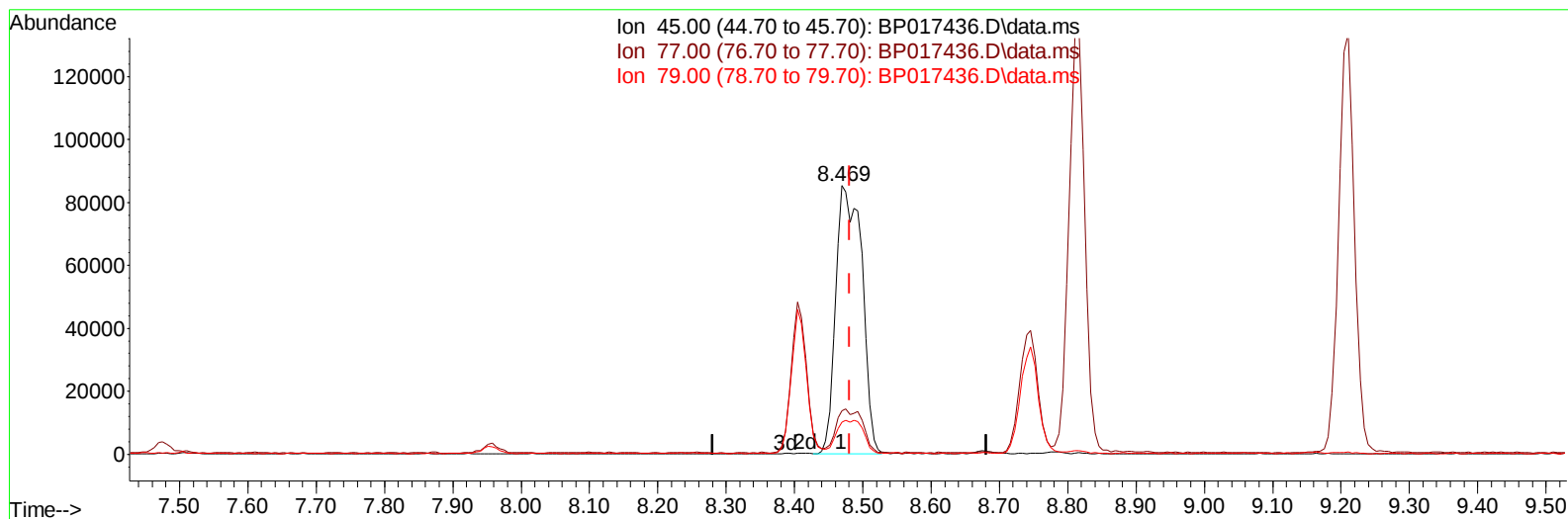
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 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_P  
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TIC: BP017436.D\data.ms

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

8.469min (-0.012) 21.62 ng/ul m

response 226623

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 45.00 | 100.00 | 100.00 |
| 77.00 | 16.60  | 16.27  |
| 79.00 | 11.80  | 11.99  |
| 0.00  | 0.00   | 0.00   |

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| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.958  | 152  | 124128   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.799 | 136  | 555382   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.651 | 164  | 351223   | 20.000 | ng/ul  | -0.01    |
| 64) Phenanthrene-d10          | 17.439 | 188  | 806951   | 20.000 | ng/ul  | -0.01    |
| 79) Chrysene-d12              | 21.569 | 240  | 771425   | 20.000 | ng/ul  | -0.01    |
| 88) Perylene-d12              | 24.145 | 264  | 911746   | 20.000 | ng/ul  | -0.03    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.293  | 96   | 25682    | 8.498  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.734  | 84   | 184407   | 21.827 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.111  | 99   | 229268   | 22.489 | ng/ul  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.293  | 67   | 133152   | 21.642 | ng/ul  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.475  | 132  | 184443   | 22.811 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.675  | 113  | 180768   | 22.807 | ng/ul  | -0.01    |
| 21) Nitrobenzene-d5           | 9.163  | 128  | 88872    | 22.135 | ng/ul  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.881  | 143  | 100159   | 22.974 | ng/ul  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.410 | 165  | 185691   | 22.545 | ng/ul  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.963 | 131  | 258694   | 21.682 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.063 | 166  | 519528   | 20.649 | ng/ul  | -0.01    |
| 49) Acenaphthylene-d8         | 14.345 | 160  | 615338   | 21.264 | ng/ul  | -0.02    |
| 54) 4-Nitrophenol-d4          | 14.887 | 143  | 89013    | 20.307 | ng/ul  | -0.01    |
| 60) Fluorene-d10              | 15.651 | 176  | 456447   | 21.072 | ng/ul  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.798 | 200  | 71864    | 15.801 | ng/ul  | -0.02    |
| 73) Anthracene-d10            | 17.539 | 188  | 745228   | 20.823 | ng/ul  | -0.01    |
| 81) Pyrene-d10                | 19.786 | 212  | 895280   | 21.461 | ng/ul  | -0.02    |
| 92) Benzo(a)pyrene-d12        | 23.974 | 264  | 892038   | 20.321 | ng/ul  | -0.03    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.334  | 88   | 27336    | 8.833  | ng/uL  | 92       |
| 5) Pyridine                   | 3.752  | 79   | 190587   | 21.730 | ng/ul  | 96       |
| 6) Benzaldehyde               | 7.111  | 77   | 119876   | 23.042 | ng/ul  | 98       |
| 8) Phenol                     | 7.140  | 94   | 229145   | 22.348 | ng/ul  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.393  | 93   | 178176   | 21.497 | ng/ul  | 96       |
| 12) 2-Chlorophenol            | 7.510  | 128  | 186455   | 22.708 | ng/ul  | 98       |
| 13) 2-Methylphenol            | 8.405  | 108  | 171536   | 22.608 | ng/ul  | 97       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.469  | 45   | 226623m  | 21.619 | ng/ul  |          |
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| 17) N-Nitroso-di-n-propyla... | 8.781  | 70   | 139945   | 22.895 | ng/ul  | 99       |
| 18) 4-Methylphenol            | 8.746  | 108  | 186808   | 22.979 | ng/ul  | 99       |
| 19) Hexachloroethane          | 9.022  | 117  | 77553    | 22.752 | ng/ul  | 97       |
| 22) Nitrobenzene              | 9.210  | 77   | 217126   | 21.312 | ng/ul  | 97       |
| 23) Isophorone                | 9.722  | 82   | 393842   | 21.573 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.916  | 139  | 105093   | 22.246 | ng/ul  | 98       |
| 26) 2,4-Dimethylphenol        | 9.957  | 107  | 202461   | 21.509 | ng/ul  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.210 | 93   | 234515   | 19.899 | ng/ul  | 96       |
| 29) 2,4-Dichlorophenol        | 10.440 | 162  | 179869   | 22.149 | ng/ul  | 98       |
| 30) Naphthalene               | 10.846 | 128  | 598422   | 20.693 | ng/ul  | 99       |
| 32) 4-Chloroaniline           | 10.987 | 127  | 250849   | 21.939 | ng/ul  | 100      |
| 33) Hexachlorobutadiene       | 11.069 | 225  | 120586   | 21.336 | ng/ul  | 98       |
| 34) Caprolactam               | 11.810 | 113  | 56129    | 23.921 | ng/ul  | 94       |
| 35) 4-Chloro-3-methylphenol   | 12.098 | 107  | 185030   | 22.668 | ng/ul  | 96       |

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 Acq On : 29 Sep 2023 04:48  
 Operator : MA/JU  
 Sample : SSTDCCC020EC  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020759

Quant Time: Sep 29 05:20:09 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Sep 28 23:22:11 2023  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/29/2023  
 Supervised By :mohammad ahmed 10/02/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 36) 2-Methylnaphthalene       | 12.463 | 142  | 402682   | 21.335 | ng/ul | 99       |
| 37) 1-Methylnaphthalene       | 12.681 | 142  | 411517   | 21.329 | ng/ul | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.816 | 216  | 223839   | 19.859 | ng/ul | 98       |
| 40) Hexachlorocyclopentadiene | 12.757 | 237  | 100583   | 15.768 | ng/ul | 97       |
| 41) 2,4,6-Trichlorophenol     | 13.075 | 196  | 146716   | 21.459 | ng/ul | 96       |
| 42) 2,4,5-Trichlorophenol     | 13.145 | 196  | 156827   | 21.894 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.475 | 154  | 526553   | 19.760 | ng/ul | 98       |
| 44) 2-Chloronaphthalene       | 13.528 | 162  | 429487   | 20.330 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.769 | 65   | 119531   | 23.032 | ng/ul | 95       |
| 47) Dimethylphthalate         | 14.110 | 163  | 522644   | 20.621 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.263 | 165  | 104950   | 23.841 | ng/ul | 92       |
| 50) Acenaphthylene            | 14.381 | 152  | 710147   | 20.987 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.604 | 138  | 112848   | 23.821 | ng/ul | 93       |
| 52) Acenaphthene              | 14.716 | 153  | 458714   | 20.526 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.816 | 184  | 60510    | 21.974 | ng/ul | 95       |
| 55) 4-Nitrophenol             | 14.898 | 109  | 86880    | 25.370 | ng/ul | 97       |
| 56) Dibenzofuran              | 15.057 | 168  | 641351   | 20.957 | ng/ul | 100      |
| 57) 2,4-Dinitrotoluene        | 15.051 | 165  | 157467   | 24.284 | ng/ul | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.275 | 232  | 138394   | 22.770 | ng/ul | 97       |
| 59) Diethylphthalate          | 15.475 | 149  | 516239   | 21.069 | ng/ul | 99       |
| 61) Fluorene                  | 15.710 | 166  | 524793   | 21.106 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.698 | 204  | 261596   | 20.759 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.775 | 138  | 111136   | 26.285 | ng/ul | 93       |
| 66) 4,6-Dinitro-2-methylph... | 15.810 | 198  | 76908    | 15.675 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.928 | 169  | 433578   | 19.534 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.610 | 248  | 162161   | 20.003 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.692 | 284  | 194531   | 20.679 | ng/ul | 98       |
| 70) Atrazine                  | 16.886 | 200  | 163136   | 20.515 | ng/ul | 97       |
| 71) Pentachlorophenol         | 17.063 | 266  | 116603   | 20.066 | ng/ul | 96       |
| 72) Phenanthrene              | 17.481 | 178  | 860547   | 20.361 | ng/ul | 99       |
| 74) Anthracene                | 17.575 | 178  | 880027   | 20.545 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.434 | 216  | 230586   | 18.619 | ng/uL | 98       |
| 76) Pentachlorobenzene        | 14.945 | 250  | 225895   | 19.309 | ng/uL | 98       |
| 77) Carbazole                 | 17.863 | 167  | 786340   | 20.639 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.369 | 149  | 909973   | 21.720 | ng/ul | 99       |
| 80) Fluoranthene              | 19.457 | 202  | 1042473  | 21.427 | ng/ul | 100      |
| 82) Pyrene                    | 19.816 | 202  | 1090221  | 21.080 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.680 | 149  | 448873   | 24.478 | ng/ul | 94       |
| 84) 3,3'-Dichlorobenzidine    | 21.486 | 252  | 307169   | 18.327 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.551 | 228  | 1086934  | 20.877 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.422 | 149  | 640740   | 24.194 | ng/ul | 98       |
| 87) Chrysene                  | 21.610 | 228  | 1013913  | 20.693 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.404 | 149  | 1121654  | 22.365 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.339 | 252  | 1086187  | 20.206 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.398 | 252  | 1067786  | 19.689 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 24.027 | 252  | 1038213  | 20.186 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.880 | 276  | 1285596  | 19.942 | ng/ul | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.904 | 278  | 1060384  | 19.748 | ng/ul | 98       |
| 96) Benzo(g,h,i)perylene      | 27.739 | 276  | 1037674  | 19.960 | ng/ul | 99       |

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

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BNA\_P

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