

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112125\  
 Data File : BF144306.D  
 Acq On : 21 Nov 2025 14:03  
 Operator : RC/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 LabSampleId :  
 SSTDCCC040

Quant Time: Nov 21 14:33:27 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF110525.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 05 18:37:33 2025  
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
 Max. RRF Dev : 25% Max. Rel. Area : 150%

|      | Compound                    | Amount | Calc.  | %Dev   | Area% | Dev(min) |
|------|-----------------------------|--------|--------|--------|-------|----------|
| 1 I  | 1,4-Dichlorobenzene-d4      | 20.000 | 20.000 | 0.0    | 81    | -0.01    |
| 2    | 1,4-Dioxane                 | 40.000 | 45.519 | -13.8  | 87    | -0.02    |
| 3    | Pyridine                    | 40.000 | 45.117 | -12.8  | 88    | -0.05    |
| 4    | n-Nitrosodimethylamine      | 40.000 | 41.707 | -4.3   | 83    | -0.04    |
| 5 S  | 2-Fluorophenol              | 80.000 | 88.539 | -10.7  | 87    | -0.01    |
| 6    | Aniline                     | 40.000 | 43.733 | -9.3   | 88    | 0.00     |
| 7 S  | Phenol-d6                   | 80.000 | 85.915 | -7.4   | 86    | 0.00     |
| 8    | 2-Chlorophenol              | 40.000 | 44.216 | -10.5  | 87    | 0.00     |
| 9    | Benzaldehyde                | 40.000 | 51.268 | -28.2# | 103   | -0.01    |
| 10 C | Phenol                      | 40.000 | 43.122 | -7.8   | 83    | 0.00     |
| 11   | bis(2-Chloroethyl)ether     | 40.000 | 44.005 | -10.0  | 87    | 0.00     |
| 12   | 1,3-Dichlorobenzene         | 40.000 | 43.491 | -8.7   | 88    | -0.01    |
| 13 C | 1,4-Dichlorobenzene         | 40.000 | 43.546 | -8.9   | 85    | -0.01    |
| 14   | 1,2-Dichlorobenzene         | 40.000 | 43.256 | -8.1   | 87    | -0.01    |
| 15   | Benzyl Alcohol              | 40.000 | 41.649 | -4.1   | 83    | -0.01    |
| 16   | 2,2'-oxybis(1-Chloropropane | 40.000 | 44.313 | -10.8  | 88    | 0.00     |
| 17   | 2-Methylphenol              | 40.000 | 42.573 | -6.4   | 83    | 0.00     |
| 18   | Hexachloroethane            | 40.000 | 43.096 | -7.7   | 84    | -0.01    |
| 19 P | n-Nitroso-di-n-propylamine  | 40.000 | 39.932 | 0.2    | 81    | 0.00     |
| 20   | 3+4-Methylphenols           | 40.000 | 41.707 | -4.3   | 81    | -0.01    |
| 21 I | Naphthalene-d8              | 20.000 | 20.000 | 0.0    | 81    | -0.01    |
| 22   | Acetophenone                | 40.000 | 41.457 | -3.6   | 83    | 0.00     |
| 23 S | Nitrobenzene-d5             | 80.000 | 84.777 | -6.0   | 83    | 0.00     |
| 24   | Nitrobenzene                | 40.000 | 42.961 | -7.4   | 84    | 0.00     |
| 25   | Isophorone                  | 40.000 | 40.968 | -2.4   | 81    | 0.00     |
| 26 C | 2-Nitrophenol               | 40.000 | 44.784 | -12.0  | 86    | -0.01    |
| 27   | 2,4-Dimethylphenol          | 40.000 | 40.711 | -1.8   | 77    | 0.00     |
| 28   | bis(2-Chloroethoxy)methane  | 40.000 | 43.180 | -7.9   | 85    | 0.00     |
| 29 C | 2,4-Dichlorophenol          | 40.000 | 42.106 | -5.3   | 83    | 0.00     |
| 30   | 1,2,4-Trichlorobenzene      | 40.000 | 41.913 | -4.8   | 83    | -0.01    |
| 31   | Naphthalene                 | 40.000 | 41.949 | -4.9   | 84    | 0.00     |
| 32   | Benzoic acid                | 40.000 | 39.480 | 1.3    | 91    | -0.04    |
| 33   | 4-Chloroaniline             | 40.000 | 41.604 | -4.0   | 81    | -0.01    |
| 34 C | Hexachlorobutadiene         | 40.000 | 40.454 | -1.1   | 79    | -0.01    |
| 35   | Caprolactam                 | 40.000 | 37.384 | 6.5    | 72    | -0.04    |
| 36 C | 4-Chloro-3-methylphenol     | 40.000 | 40.008 | -0.0   | 79    | 0.00     |
| 37   | 2-Methylnaphthalene         | 40.000 | 41.167 | -2.9   | 82    | -0.01    |
| 38   | 1-Methylnaphthalene         | 40.000 | 40.040 | -0.1   | 80    | -0.01    |
| 39 I | Acenaphthene-d10            | 20.000 | 20.000 | 0.0    | 74    | -0.01    |
| 40   | 1,2,4,5-Tetrachlorobenzene  | 40.000 | 42.076 | -5.2   | 76    | 0.00     |
| 41 P | Hexachlorocyclopentadiene   | 40.000 | 41.498 | -3.7   | 78    | -0.02    |
| 42 S | 2,4,6-Tribromophenol        | 80.000 | 71.948 | 10.1   | 63    | 0.00     |
| 43 C | 2,4,6-Trichlorophenol       | 40.000 | 43.392 | -8.5   | 79    | -0.01    |
| 44   | 2,4,5-Trichlorophenol       | 40.000 | 41.200 | -3.0   | 75    | 0.00     |
| 45 S | 2-Fluorobiphenyl            | 80.000 | 85.863 | -7.3   | 80    | 0.00     |
| 46   | 1,1'-Biphenyl               | 40.000 | 42.964 | -7.4   | 79    | -0.01    |
| 47   | 2-Chloronaphthalene         | 40.000 | 42.681 | -6.7   | 78    | 0.00     |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112125\  
 Data File : BF144306.D  
 Acq On : 21 Nov 2025 14:03  
 Operator : RC/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 LabSampleId :  
 SSTDCCC040

Quant Time: Nov 21 14:33:27 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF110525.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 05 18:37:33 2025  
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
 Max. RRF Dev : 25% Max. Rel. Area : 150%

|      | Compound                   | Amount | Calc.  | %Dev   | Area% | Dev(min) |
|------|----------------------------|--------|--------|--------|-------|----------|
| 48   | 2-Nitroaniline             | 40.000 | 41.685 | -4.2   | 73    | -0.01    |
| 49   | Acenaphthylene             | 40.000 | 41.807 | -4.5   | 76    | -0.01    |
| 50   | Dimethylphthalate          | 40.000 | 41.037 | -2.6   | 75    | -0.01    |
| 51   | 2,6-Dinitrotoluene         | 40.000 | 41.885 | -4.7   | 75    | 0.00     |
| 52 C | Acenaphthene               | 40.000 | 39.578 | 1.1    | 73    | 0.00     |
| 53   | 3-Nitroaniline             | 40.000 | 40.044 | -0.1   | 69    | -0.01    |
| 54 P | 2,4-Dinitrophenol          | 40.000 | 53.969 | -34.9# | 115   | -0.02    |
| 55   | Dibenzofuran               | 40.000 | 40.746 | -1.9   | 74    | 0.00     |
| 56 P | 4-Nitrophenol              | 40.000 | 37.887 | 5.3    | 73    | -0.01    |
| 57   | 2,4-Dinitrotoluene         | 40.000 | 39.869 | 0.3    | 69    | 0.00     |
| 58   | Fluorene                   | 40.000 | 39.818 | 0.5    | 72    | -0.01    |
| 59   | 2,3,4,6-Tetrachlorophenol  | 40.000 | 39.072 | 2.3    | 69    | -0.01    |
| 60   | Diethylphthalate           | 40.000 | 39.554 | 1.1    | 71    | 0.00     |
| 61   | 4-Chlorophenyl-phenylether | 40.000 | 40.129 | -0.3   | 71    | -0.01    |
| 62   | 4-Nitroaniline             | 40.000 | 37.845 | 5.4    | 68    | 0.00     |
| 63   | Azobenzene                 | 40.000 | 39.882 | 0.3    | 72    | -0.01    |
| 64 I | Phenanthrene-d10           | 20.000 | 20.000 | 0.0    | 63    | -0.01    |
| 65   | 4,6-Dinitro-2-methylphenol | 40.000 | 40.152 | -0.4   | 66    | -0.02    |
| 66 c | n-Nitrosodiphenylamine     | 40.000 | 45.791 | -14.5  | 72    | 0.00     |
| 67   | 4-Bromophenyl-phenylether  | 40.000 | 44.183 | -10.5  | 67    | -0.01    |
| 68   | Hexachlorobenzene          | 40.000 | 41.697 | -4.2   | 66    | 0.00     |
| 69   | Atrazine                   | 40.000 | 39.642 | 0.9    | 62    | -0.01    |
| 70 C | Pentachlorophenol          | 40.000 | 47.905 | -19.8  | 72    | -0.02    |
| 71   | Phenanthrene               | 40.000 | 43.612 | -9.0   | 68    | -0.01    |
| 72   | Anthracene                 | 40.000 | 42.459 | -6.1   | 66    | -0.01    |
| 73   | Carbazole                  | 40.000 | 41.911 | -4.8   | 64    | -0.01    |
| 74   | Di-n-butylphthalate        | 40.000 | 41.930 | -4.8   | 64    | -0.01    |
| 75 C | Fluoranthene               | 40.000 | 42.597 | -6.5   | 65    | -0.01    |
| 76 I | Chrysene-d12               | 20.000 | 20.000 | 0.0    | 82    | 0.00     |
| 77   | Benzidine                  | 40.000 | 39.483 | 1.3    | 77    | -0.02    |
| 78   | Pyrene                     | 40.000 | 34.294 | 14.3   | 66    | -0.01    |
| 79 S | Terphenyl-d14              | 80.000 | 66.870 | 16.4   | 65    | -0.01    |
| 80   | Butylbenzylphthalate       | 40.000 | 39.116 | 2.2    | 76    | -0.01    |
| 81   | Benzo(a)anthracene         | 40.000 | 42.837 | -7.1   | 85    | -0.01    |
| 82   | 3,3'-Dichlorobenzidine     | 40.000 | 42.084 | -5.2   | 85    | -0.02    |
| 83   | Chrysene                   | 40.000 | 41.375 | -3.4   | 77    | -0.01    |
| 84   | Bis(2-ethylhexyl)phthalate | 40.000 | 40.779 | -1.9   | 78    | -0.02    |
| 85 c | Di-n-octyl phthalate       | 40.000 | 45.431 | -13.6  | 87    | -0.02    |
| 86 I | Perylene-d12               | 20.000 | 20.000 | 0.0    | 78    | -0.02    |
| 87   | Indeno(1,2,3-cd)pyrene     | 40.000 | 33.989 | 15.0   | 64    | -0.01    |
| 88   | Benzo(b)fluoranthene       | 40.000 | 46.781 | -17.0  | 84    | 0.00     |
| 89   | Benzo(k)fluoranthene       | 40.000 | 44.155 | -10.4  | 87    | -0.01    |
| 90 C | Benzo(a)pyrene             | 40.000 | 43.616 | -9.0   | 82    | -0.01    |
| 91   | Dibenzo(a,h)anthracene     | 40.000 | 34.802 | 13.0   | 65    | -0.02    |
| 92   | Benzo(g,h,i)perylene       | 40.000 | 31.827 | 20.4   | 59    | -0.02    |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112125\  
Data File : BF144306.D  
Acq On : 21 Nov 2025 14:03  
Operator : RC/JU  
Sample : SSTDCCC040  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
BNA\_F  
LabSampleId :  
SSTDCCC040

Quant Time: Nov 21 14:33:27 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF110525.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 05 18:37:33 2025  
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
Max. RRF Dev : 25% Max. Rel. Area : 150%

| Compound | Amount | Calc. | %Dev | Area% | Dev(min) |
|----------|--------|-------|------|-------|----------|
|----------|--------|-------|------|-------|----------|

(#) = Out of Range                      SPCC's out = 0    CCC's out = 0