

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120425\
 Data File : BF144426.D
 Acq On : 04 Dec 2025 13:01
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 04 13:23:14 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	80	-0.01
2	1,4-Dioxane	40.000	42.728	-6.8	82	-0.04
3	Pyridine	40.000	43.565	-8.9	85	-0.05
4	n-Nitrosodimethylamine	40.000	40.217	-0.5	80	-0.04
5 S	2-Fluorophenol	80.000	88.093	-10.1	86	0.00
6	Aniline	40.000	41.323	-3.3	83	0.00
7 S	Phenol-d6	80.000	82.257	-2.8	82	0.00
8	2-Chlorophenol	40.000	42.069	-5.2	83	0.00
9	Benzaldehyde	40.000	56.155	-40.4#	113	-0.01
10 C	Phenol	40.000	41.379	-3.4	79	0.00
11	bis(2-Chloroethyl)ether	40.000	42.173	-5.4	83	0.00
12	1,3-Dichlorobenzene	40.000	40.988	-2.5	82	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.980	-4.9	82	-0.01
14	1,2-Dichlorobenzene	40.000	41.386	-3.5	83	-0.01
15	Benzyl Alcohol	40.000	41.131	-2.8	81	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	40.340	-0.9	79	0.00
17	2-Methylphenol	40.000	40.355	-0.9	78	0.00
18	Hexachloroethane	40.000	40.957	-2.4	79	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.200	4.5	77	0.00
20	3+4-Methylphenols	40.000	39.800	0.5	77	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	78	-0.01
22	Acetophenone	40.000	41.628	-4.1	80	0.00
23 S	Nitrobenzene-d5	80.000	85.455	-6.8	80	0.00
24	Nitrobenzene	40.000	43.112	-7.8	81	0.00
25	Isophorone	40.000	41.779	-4.4	79	0.00
26 C	2-Nitrophenol	40.000	44.556	-11.4	82	-0.01
27	2,4-Dimethylphenol	40.000	40.762	-1.9	74	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.581	-6.5	80	0.00
29 C	2,4-Dichlorophenol	40.000	41.898	-4.7	79	0.00
30	1,2,4-Trichlorobenzene	40.000	40.237	-0.6	77	-0.01
31	Naphthalene	40.000	41.439	-3.6	79	0.00
32	Benzoic acid	40.000	38.009	5.0	84	-0.03
33	4-Chloroaniline	40.000	42.671	-6.7	80	-0.01
34 C	Hexachlorobutadiene	40.000	39.330	1.7	74	-0.01
35	Caprolactam	40.000	42.048	-5.1	78	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.356	-3.4	78	0.00
37	2-Methylnaphthalene	40.000	40.621	-1.6	78	-0.01
38	1-Methylnaphthalene	40.000	39.700	0.7	77	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	73	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	41.304	-3.3	73	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.690	15.8	58	-0.02
42 S	2,4,6-Tribromophenol	80.000	79.229	1.0	69	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.269	-5.7	76	-0.01
44	2,4,5-Trichlorophenol	40.000	40.508	-1.3	73	0.00
45 S	2-Fluorobiphenyl	80.000	81.260	-1.6	75	0.00
46	1,1'-Biphenyl	40.000	42.226	-5.6	77	-0.01
47	2-Chloronaphthalene	40.000	42.301	-5.8	77	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120425\
 Data File : BF144426.D
 Acq On : 04 Dec 2025 13:01
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 04 13:23:14 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	43.661	-9.2	76	0.00
49	Acenaphthylene	40.000	41.474	-3.7	75	-0.01
50	Dimethylphthalate	40.000	40.991	-2.5	74	-0.01
51	2,6-Dinitrotoluene	40.000	42.180	-5.4	75	0.00
52 C	Acenaphthene	40.000	38.250	4.4	69	-0.01
53	3-Nitroaniline	40.000	42.860	-7.1	73	0.00
54 P	2,4-Dinitrophenol	40.000	48.524	-21.3	103	-0.01
55	Dibenzofuran	40.000	40.712	-1.8	73	0.00
56 P	4-Nitrophenol	40.000	43.692	-9.2	83	0.00
57	2,4-Dinitrotoluene	40.000	41.937	-4.8	72	0.00
58	Fluorene	40.000	40.706	-1.8	73	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	40.307	-0.8	70	0.00
60	Diethylphthalate	40.000	40.740	-1.9	73	0.00
61	4-Chlorophenyl-phenylether	40.000	40.043	-0.1	70	-0.02
62	4-Nitroaniline	40.000	44.374	-10.9	79	0.00
63	Azobenzene	40.000	41.092	-2.7	73	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	70	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	37.502	6.2	69	-0.01
66 c	n-Nitrosodiphenylamine	40.000	43.126	-7.8	75	0.00
67	4-Bromophenyl-phenylether	40.000	40.523	-1.3	69	-0.01
68	Hexachlorobenzene	40.000	41.262	-3.2	72	0.00
69	Atrazine	40.000	39.583	1.0	69	-0.01
70 C	Pentachlorophenol	40.000	43.071	-7.7	72	-0.01
71	Phenanthrene	40.000	42.038	-5.1	73	-0.01
72	Anthracene	40.000	41.827	-4.6	73	-0.01
73	Carbazole	40.000	43.312	-8.3	74	-0.01
74	Di-n-butylphthalate	40.000	40.719	-1.8	69	-0.01
75 C	Fluoranthene	40.000	43.606	-9.0	75	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzidine	40.000	48.647	-21.6	98	-0.02
78	Pyrene	40.000	37.890	5.3	76	-0.01
79 S	Terphenyl-d14	80.000	73.060	8.7	74	-0.01
80	Butylbenzylphthalate	40.000	39.360	1.6	80	-0.02
81	Benzo(a)anthracene	40.000	41.551	-3.9	86	-0.01
82	3,3'-Dichlorobenzidine	40.000	41.947	-4.9	88	-0.02
83	Chrysene	40.000	42.641	-6.6	83	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	39.644	0.9	79	-0.02
85 c	Di-n-octyl phthalate	40.000	40.556	-1.4	81	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	86	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	38.486	3.8	80	0.00
88	Benzo(b)fluoranthene	40.000	45.661	-14.2	91	0.00
89	Benzo(k)fluoranthene	40.000	38.339	4.2	84	0.00
90 C	Benzo(a)pyrene	40.000	41.837	-4.6	88	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.086	4.8	79	0.00
92	Benzo(g,h,i)perylene	40.000	38.367	4.1	79	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120425\
Data File : BF144426.D
Acq On : 04 Dec 2025 13:01
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 04 13:23:14 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