

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120125\
 Data File : BF144382.D
 Acq On : 01 Dec 2025 12:41
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 13:07:50 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	84	-0.01
2	1,4-Dioxane	40.000	44.094	-10.2	88	-0.04
3	Pyridine	40.000	43.435	-8.6	88	-0.06
4	n-Nitrosodimethylamine	40.000	38.071	4.8	79	-0.05
5 S	2-Fluorophenol	80.000	83.663	-4.6	85	0.00
6	Aniline	40.000	40.400	-1.0	85	0.00
7 S	Phenol-d6	80.000	81.638	-2.0	85	0.00
8	2-Chlorophenol	40.000	41.954	-4.9	86	0.00
9	Benzaldehyde	40.000	48.549	-21.4	102	-0.01
10 C	Phenol	40.000	40.903	-2.3	82	0.00
11	bis(2-Chloroethyl)ether	40.000	42.014	-5.0	86	0.00
12	1,3-Dichlorobenzene	40.000	39.829	0.4	84	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.218	-0.5	82	-0.01
14	1,2-Dichlorobenzene	40.000	39.420	1.4	83	-0.01
15	Benzyl Alcohol	40.000	39.424	1.4	82	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	41.227	-3.1	85	0.00
17	2-Methylphenol	40.000	40.517	-1.3	82	0.00
18	Hexachloroethane	40.000	39.971	0.1	81	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.484	6.3	79	0.00
20	3+4-Methylphenols	40.000	39.719	0.7	81	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	84	-0.01
22	Acetophenone	40.000	38.761	3.1	81	0.00
23 S	Nitrobenzene-d5	80.000	80.409	-0.5	82	0.00
24	Nitrobenzene	40.000	40.422	-1.1	83	0.00
25	Isophorone	40.000	39.808	0.5	82	0.00
26 C	2-Nitrophenol	40.000	42.348	-5.9	84	-0.01
27	2,4-Dimethylphenol	40.000	41.158	-2.9	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.425	-3.6	84	0.00
29 C	2,4-Dichlorophenol	40.000	40.230	-0.6	82	0.00
30	1,2,4-Trichlorobenzene	40.000	38.408	4.0	79	-0.01
31	Naphthalene	40.000	40.446	-1.1	84	0.00
32	Benzoic acid	40.000	38.313	4.2	92	-0.04
33	4-Chloroaniline	40.000	40.638	-1.6	82	0.00
34 C	Hexachlorobutadiene	40.000	36.733	8.2	74	-0.01
35	Caprolactam	40.000	40.395	-1.0	81	-0.03
36 C	4-Chloro-3-methylphenol	40.000	39.937	0.2	82	0.00
37	2-Methylnaphthalene	40.000	39.348	1.6	81	0.00
38	1-Methylnaphthalene	40.000	38.593	3.5	80	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	80	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	38.194	4.5	74	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.548	16.1	64	-0.02
42 S	2,4,6-Tribromophenol	80.000	71.675	10.4	68	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.010	2.5	77	-0.01
44	2,4,5-Trichlorophenol	40.000	38.113	4.7	75	0.00
45 S	2-Fluorobiphenyl	80.000	77.086	3.6	77	0.00
46	1,1'-Biphenyl	40.000	40.510	-1.3	80	-0.01
47	2-Chloronaphthalene	40.000	40.052	-0.1	79	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120125\
 Data File : BF144382.D
 Acq On : 01 Dec 2025 12:41
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 01 13:07:50 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	41.348	-3.4	79	0.00
49	Acenaphthylene	40.000	39.682	0.8	78	-0.01
50	Dimethylphthalate	40.000	38.352	4.1	76	-0.01
51	2,6-Dinitrotoluene	40.000	40.149	-0.4	78	0.00
52 C	Acenaphthene	40.000	36.418	9.0	72	0.00
53	3-Nitroaniline	40.000	41.041	-2.6	77	0.00
54 P	2,4-Dinitrophenol	40.000	44.283	-10.7	103	-0.01
55	Dibenzofuran	40.000	38.799	3.0	76	0.00
56 P	4-Nitrophenol	40.000	36.354	9.1	76	0.00
57	2,4-Dinitrotoluene	40.000	39.752	0.6	74	0.00
58	Fluorene	40.000	38.659	3.4	76	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.576	8.6	70	0.00
60	Diethylphthalate	40.000	37.635	5.9	73	0.00
61	4-Chlorophenyl-phenylether	40.000	37.599	6.0	72	-0.01
62	4-Nitroaniline	40.000	39.617	1.0	77	0.00
63	Azobenzene	40.000	39.510	1.2	77	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.488	6.3	73	-0.01
66 c	n-Nitrosodiphenylamine	40.000	41.324	-3.3	77	0.00
67	4-Bromophenyl-phenylether	40.000	38.784	3.0	70	-0.01
68	Hexachlorobenzene	40.000	38.875	2.8	72	0.00
69	Atrazine	40.000	36.716	8.2	68	0.00
70 C	Pentachlorophenol	40.000	42.160	-5.4	75	-0.01
71	Phenanthrene	40.000	40.206	-0.5	74	0.00
72	Anthracene	40.000	40.207	-0.5	74	0.00
73	Carbazole	40.000	40.741	-1.9	74	-0.01
74	Di-n-butylphthalate	40.000	40.101	-0.3	73	-0.01
75 C	Fluoranthene	40.000	39.973	0.1	73	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	84	0.00
77	Benzidine	40.000	50.659	-26.6#	101	-0.02
78	Pyrene	40.000	36.313	9.2	73	0.00
79 S	Terphenyl-d14	80.000	69.531	13.1	70	-0.01
80	Butylbenzylphthalate	40.000	38.807	3.0	78	-0.01
81	Benzo(a)anthracene	40.000	40.805	-2.0	83	-0.01
82	3,3'-Dichlorobenzidine	40.000	41.207	-3.0	86	-0.01
83	Chrysene	40.000	38.758	3.1	75	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.447	-1.1	80	-0.01
85 c	Di-n-octyl phthalate	40.000	43.076	-7.7	85	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	87	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	38.142	4.6	80	0.01
88	Benzo(b)fluoranthene	40.000	39.846	0.4	80	0.00
89	Benzo(k)fluoranthene	40.000	39.987	0.0	89	0.00
90 C	Benzo(a)pyrene	40.000	40.265	-0.7	86	0.00
91	Dibenzo(a,h)anthracene	40.000	38.563	3.6	81	0.00
92	Benzo(g,h,i)perylene	40.000	38.273	4.3	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120125\
Data File : BF144382.D
Acq On : 01 Dec 2025 12:41
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 01 13:07:50 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