

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111425\
 Data File : BG064774.D
 Acq On : 14 Nov 2025 10:18
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 11:45:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 12 17:10:56 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	127	0.00
2	1,4-Dioxane	40.000	40.483	-1.2	121	0.00
3	Pyridine	40.000	41.866	-4.7	128	0.00
4	n-Nitrosodimethylamine	40.000	39.362	1.6	122	0.00
5 S	2-Fluorophenol	80.000	79.857	0.2	124	0.00
6	Aniline	40.000	41.568	-3.9	127	0.00
7 S	Phenol-d6	80.000	82.902	-3.6	126	0.00
8	2-Chlorophenol	40.000	42.589	-6.5	130	0.00
9	Benzaldehyde	40.000	41.563	-3.9	127	0.00
10 C	Phenol	40.000	41.376	-3.4	127	0.00
11	bis(2-Chloroethyl)ether	40.000	42.620	-6.5	129	0.00
12	1,3-Dichlorobenzene	40.000	40.534	-1.3	124	0.00
13 C	1,4-Dichlorobenzene	40.000	41.005	-2.5	127	0.00
14	1,2-Dichlorobenzene	40.000	40.287	-0.7	123	0.00
15	Benzyl Alcohol	40.000	41.536	-3.8	126	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.932	0.2	124	0.00
17	2-Methylphenol	40.000	41.897	-4.7	128	0.00
18	Hexachloroethane	40.000	39.347	1.6	123	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.716	-9.3	130	0.00
20	3+4-Methylphenols	40.000	42.173	-5.4	130	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	129	0.00
22	Acetophenone	40.000	40.760	-1.9	128	0.00
23 S	Nitrobenzene-d5	80.000	81.044	-1.3	128	0.00
24	Nitrobenzene	40.000	41.006	-2.5	130	0.00
25	Isophorone	40.000	41.275	-3.2	134	0.00
26 C	2-Nitrophenol	40.000	42.643	-6.6	131	0.00
27	2,4-Dimethylphenol	40.000	41.472	-3.7	132	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.976	-4.9	135	0.00
29 C	2,4-Dichlorophenol	40.000	42.627	-6.6	132	0.00
30	1,2,4-Trichlorobenzene	40.000	39.804	0.5	128	0.00
31	Naphthalene	40.000	40.051	-0.1	128	0.00
32	Benzoic acid	40.000	40.980	-2.4	146	0.00
33	4-Chloroaniline	40.000	42.423	-6.1	132	0.00
34 C	Hexachlorobutadiene	40.000	38.588	3.5	123	0.00
35	Caprolactam	40.000	43.895	-9.7	144	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.731	-4.3	135	0.00
37	2-Methylnaphthalene	40.000	40.941	-2.4	133	0.00
38	1-Methylnaphthalene	40.000	40.832	-2.1	133	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	136	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.767	3.1	131	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.552	6.1	127	0.00
42 S	2,4,6-Tribromophenol	80.000	83.054	-3.8	143	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.829	-2.1	136	0.00
44	2,4,5-Trichlorophenol	40.000	40.987	-2.5	137	0.00
45 S	2-Fluorobiphenyl	80.000	78.762	1.5	135	0.00
46	1,1'-Biphenyl	40.000	39.765	0.6	136	0.00
47	2-Chloronaphthalene	40.000	38.897	2.8	133	0.00

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48	2-Nitroaniline	40.000	41.073	-2.7	137	0.00
49	Acenaphthylene	40.000	39.678	0.8	135	0.00
50	Dimethylphthalate	40.000	40.289	-0.7	140	0.00
51	2,6-Dinitrotoluene	40.000	42.374	-5.9	143	0.00
52 C	Acenaphthene	40.000	41.160	-2.9	139	0.00
53	3-Nitroaniline	40.000	42.528	-6.3	142	0.00
54 P	2,4-Dinitrophenol	40.000	40.195	-0.5	148	0.00
55	Dibenzofuran	40.000	40.020	-0.1	139	0.00
56 P	4-Nitrophenol	40.000	44.610	-11.5	149	0.00
57	2,4-Dinitrotoluene	40.000	43.180	-7.9	144	0.00
58	Fluorene	40.000	39.143	2.1	136	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.182	-5.5	144	0.00
60	Diethylphthalate	40.000	41.085	-2.7	141	0.00
61	4-Chlorophenyl-phenylether	40.000	40.369	-0.9	141	0.00
62	4-Nitroaniline	40.000	43.135	-7.8	142	0.00
63	Azobenzene	40.000	41.227	-3.1	143	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	140	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.873	-9.7	146	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.158	-2.9	141	0.00
67	4-Bromophenyl-phenylether	40.000	41.177	-2.9	141	0.00
68	Hexachlorobenzene	40.000	40.147	-0.4	140	0.00
69	Atrazine	40.000	40.252	-0.6	141	0.00
70 C	Pentachlorophenol	40.000	42.010	-5.0	160	0.00
71	Phenanthrene	40.000	40.210	-0.5	141	0.00
72	Anthracene	40.000	40.443	-1.1	142	0.00
73	Carbazole	40.000	40.083	-0.2	139	0.00
74	Di-n-butylphthalate	40.000	40.161	-0.4	140	0.00
75 C	Fluoranthene	40.000	39.425	1.4	139	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	126	0.00
77	Benzydine	40.000	35.963	10.1	121	0.00
78	Pyrene	40.000	43.388	-8.5	138	0.00
79 S	Terphenyl-d14	80.000	84.238	-5.3	134	0.00
80	Butylbenzylphthalate	40.000	41.219	-3.0	131	0.00
81	Benzo(a)anthracene	40.000	39.332	1.7	123	0.00
82	3,3'-Dichlorobenzidine	40.000	37.390	6.5	115	0.00
83	Chrysene	40.000	39.713	0.7	123	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.290	1.8	123	0.00
85 c	Di-n-octyl phthalate	40.000	38.094	4.8	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	41.523	-3.8	110	-0.01
88	Benzo(b)fluoranthene	40.000	41.183	-3.0	110	0.00
89	Benzo(k)fluoranthene	40.000	40.028	-0.1	111	0.00
90 C	Benzo(a)pyrene	40.000	40.320	-0.8	108	0.00
91	Dibenzo(a,h)anthracene	40.000	41.679	-4.2	110	-0.02
92	Benzo(g,h,i)perylene	40.000	41.578	-3.9	110	-0.03

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(#) = Out of Range

SPCC's out = 0 CCC's out = 0