

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082025\
 Data File : BP025528.D
 Acq On : 21 Aug 2025 06:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 07:32:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 14 18:14:31 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	133	0.00
2	1,4-Dioxane	40.000	39.712	0.7	140	0.00
3	Pyridine	40.000	39.440	1.4	139	0.00
4	n-Nitrosodimethylamine	40.000	44.377	-10.9	154	0.00
5 S	2-Fluorophenol	80.000	80.452	-0.6	139	0.00
6	Aniline	40.000	40.577	-1.4	139	0.00
7 S	Phenol-d6	80.000	82.271	-2.8	140	0.00
8	2-Chlorophenol	40.000	40.707	-1.8	140	0.00
9	Benzaldehyde	40.000	49.222	-23.1	130	0.00
10 C	Phenol	40.000	41.075	-2.7	141	0.00
11	bis(2-Chloroethyl)ether	40.000	40.272	-0.7	139	0.00
12	1,3-Dichlorobenzene	40.000	39.834	0.4	138	0.00
13 C	1,4-Dichlorobenzene	40.000	39.573	1.1	138	-0.01
14	1,2-Dichlorobenzene	40.000	39.615	1.0	137	0.00
15	Benzyl Alcohol	40.000	42.156	-5.4	145	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.083	-7.7	150	-0.01
17	2-Methylphenol	40.000	41.208	-3.0	140	0.00
18	Hexachloroethane	40.000	40.767	-1.9	140	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.542	-1.4	139	0.00
20	3+4-Methylphenols	40.000	40.875	-2.2	139	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	135	0.00
22	Acetophenone	40.000	40.242	-0.6	140	0.00
23 S	Nitrobenzene-d5	80.000	81.750	-2.2	142	0.00
24	Nitrobenzene	40.000	41.331	-3.3	143	0.00
25	Isophorone	40.000	40.795	-2.0	143	0.00
26 C	2-Nitrophenol	40.000	41.048	-2.6	139	0.00
27	2,4-Dimethylphenol	40.000	40.905	-2.3	139	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.830	0.4	139	0.00
29 C	2,4-Dichlorophenol	40.000	40.321	-0.8	138	0.00
30	1,2,4-Trichlorobenzene	40.000	38.224	4.4	134	0.00
31	Naphthalene	40.000	39.071	2.3	137	0.00
32	Benzoic acid	40.000	42.778	-6.9	146	0.02
33	4-Chloroaniline	40.000	40.477	-1.2	138	0.00
34 C	Hexachlorobutadiene	40.000	39.290	1.8	137	0.00
35	Caprolactam	40.000	40.851	-2.1	143	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.225	-3.1	142	0.00
37	2-Methylnaphthalene	40.000	39.701	0.7	139	0.00
38	1-Methylnaphthalene	40.000	39.062	2.3	138	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	132	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.778	0.6	136	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.117	-0.3	133	0.00
42 S	2,4,6-Tribromophenol	80.000	81.551	-1.9	138	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.093	-5.2	142	0.00
44	2,4,5-Trichlorophenol	40.000	41.781	-4.5	139	0.00
45 S	2-Fluorobiphenyl	80.000	75.599	5.5	131	0.00
46	1,1'-Biphenyl	40.000	40.191	-0.5	137	0.00
47	2-Chloronaphthalene	40.000	39.774	0.6	135	0.00

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48	2-Nitroaniline	40.000	45.353	-13.4	149	0.00
49	Acenaphthylene	40.000	39.943	0.1	137	0.00
50	Dimethylphthalate	40.000	41.027	-2.6	141	0.00
51	2,6-Dinitrotoluene	40.000	42.738	-6.8	141	0.00
52 C	Acenaphthene	40.000	39.164	2.1	136	0.00
53	3-Nitroaniline	40.000	42.321	-5.8	142	0.00
54 P	2,4-Dinitrophenol	40.000	42.191	-5.5	141	0.00
55	Dibenzofuran	40.000	39.925	0.2	137	0.00
56 P	4-Nitrophenol	40.000	43.033	-7.6	145	0.00
57	2,4-Dinitrotoluene	40.000	43.783	-9.5	146	0.00
58	Fluorene	40.000	38.298	4.3	133	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.403	-3.5	140	0.00
60	Diethylphthalate	40.000	41.343	-3.4	142	0.00
61	4-Chlorophenyl-phenylether	40.000	38.031	4.9	131	0.00
62	4-Nitroaniline	40.000	40.733	-1.8	136	0.00
63	Azobenzene	40.000	42.575	-6.4	145	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	134	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.114	-5.3	143	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.423	1.4	136	0.00
67	4-Bromophenyl-phenylether	40.000	39.453	1.4	136	0.00
68	Hexachlorobenzene	40.000	39.143	2.1	138	0.00
69	Atrazine	40.000	40.478	-1.2	142	0.00
70 C	Pentachlorophenol	40.000	42.093	-5.2	144	0.00
71	Phenanthrene	40.000	39.098	2.3	138	0.00
72	Anthracene	40.000	38.766	3.1	135	0.00
73	Carbazole	40.000	38.750	3.1	136	0.00
74	Di-n-butylphthalate	40.000	40.043	-0.1	140	0.00
75 C	Fluoranthene	40.000	37.289	6.8	133	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzydine	40.000	36.563	8.6	69	0.01
78	Pyrene	40.000	46.678	-16.7	128	0.00
79 S	Terphenyl-d14	80.000	89.549	-11.9	126	0.00
80	Butylbenzylphthalate	40.000	46.209	-15.5	126	0.00
81	Benzo(a)anthracene	40.000	39.933	0.2	112	-0.01
82	3,3'-Dichlorobenzidine	40.000	37.227	6.9	102	0.00
83	Chrysene	40.000	39.504	1.2	111	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.878	-4.7	118	-0.02
85 c	Di-n-octyl phthalate	40.000	36.401	9.0	101	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	93	-0.03
87	Indeno(1,2,3-cd)pyrene	40.000	42.143	-5.4	102	-0.02
88	Benzo(b)fluoranthene	40.000	39.965	0.1	97	0.00
89	Benzo(k)fluoranthene	40.000	39.310	1.7	96	-0.01
90 C	Benzo(a)pyrene	40.000	40.085	-0.2	97	0.00
91	Dibenzo(a,h)anthracene	40.000	42.186	-5.5	102	-0.02
92	Benzo(g,h,i)perylene	40.000	43.043	-7.6	104	-0.01

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(#) = Out of Range

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