

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100825\
 Data File : BP025953.D
 Acq On : 08 Oct 2025 14:45
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 08 16:22:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 08 16:22:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
2	1,4-Dioxane	0.509	0.466	8.4	100	0.00
3	Pyridine	1.403	1.362	2.9	100	0.00
4	n-Nitrosodimethylamine	0.654	0.590	9.8	100	0.00
5 S	2-Fluorophenol	1.225	1.263	-3.1	100	0.00
6	Aniline	2.213	2.169	2.0	100	0.00
7 S	Phenol-d6	1.618	1.655	-2.3	100	0.00
8	2-Chlorophenol	1.344	1.399	-4.1	100	0.00
9	Benzaldehyde	1.056	1.288	-22.0	100	0.00
10 C	Phenol	1.702	1.718	-0.9	100	0.00
11	bis(2-Chloroethyl)ether	1.365	1.341	1.8	100	0.00
12	1,3-Dichlorobenzene	1.530	1.548	-1.2	100	0.00
13 C	1,4-Dichlorobenzene	1.560	1.572	-0.8	100	0.00
14	1,2-Dichlorobenzene	1.510	1.504	0.4	100	0.00
15	Benzyl Alcohol	1.333	1.341	-0.6	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.205	1.953	11.4	100	0.00
17	2-Methylphenol	1.149	1.164	-1.3	100	0.00
18	Hexachloroethane	0.594	0.591	0.5	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.119	1.077	3.8	100	0.00
20	3+4-Methylphenols	1.597	1.561	2.3	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.528	0.542	-2.7	100	0.00
23 S	Nitrobenzene-d5	0.447	0.450	-0.7	100	0.00
24	Nitrobenzene	0.400	0.403	-0.8	100	0.00
25	Isophorone	0.784	0.771	1.7	100	0.00
26 C	2-Nitrophenol	0.180	0.201	-11.7	100	0.00
27	2,4-Dimethylphenol	0.311	0.315	-1.3	100	0.00
28	bis(2-Chloroethoxy)methane	0.455	0.460	-1.1	100	0.00
29 C	2,4-Dichlorophenol	0.313	0.330	-5.4	100	0.00
30	1,2,4-Trichlorobenzene	0.354	0.365	-3.1	100	0.00
31	Naphthalene	1.067	1.066	0.1	100	0.00
32	Benzoic acid	0.231	0.232	-0.4	100	0.00
33	4-Chloroaniline	0.443	0.461	-4.1	100	0.00
34 C	Hexachlorobutadiene	0.229	0.241	-5.2	100	0.00
35	Caprolactam	0.124	0.143	-15.3	100	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.376	-1.3	100	0.00
37	2-Methylnaphthalene	0.683	0.682	0.1	100	0.00
38	1-Methylnaphthalene	0.727	0.719	1.1	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.605	0.654	-8.1	100	0.00
41 P	Hexachlorocyclopentadiene	0.334	0.405	-21.3	100	0.00
42 S	2,4,6-Tribromophenol	0.250	0.279	-11.6	100	0.00
43 C	2,4,6-Trichlorophenol	0.396	0.427	-7.8	100	0.00
44	2,4,5-Trichlorophenol	0.439	0.469	-6.8	100	0.00
45 S	2-Fluorobiphenyl	1.489	1.503	-0.9	100	0.00
46	1,1'-Biphenyl	1.452	1.476	-1.7	100	0.00
47	2-Chloronaphthalene	1.146	1.174	-2.4	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.378	0.388	-2.6	100	0.00
49	Acenaphthylene	1.892	1.896	-0.2	100	0.00
50	Dimethylphthalate	1.507	1.517	-0.7	100	0.00
51	2,6-Dinitrotoluene	0.321	0.339	-5.6	100	0.00
52 C	Acenaphthene	1.090	1.092	-0.2	100	0.00
53	3-Nitroaniline	0.336	0.362	-7.7	100	0.00
54 P	2,4-Dinitrophenol	0.184	0.209	-13.6	100	0.00
55	Dibenzofuran	1.775	1.748	1.5	100	0.00
56 P	4-Nitrophenol	0.257	0.296	-15.2	100	0.00
57	2,4-Dinitrotoluene	0.454	0.479	-5.5	100	0.00
58	Fluorene	1.410	1.399	0.8	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.394	0.410	-4.1	100	0.00
60	Diethylphthalate	1.533	1.530	0.2	100	0.00
61	4-Chlorophenyl-phenylether	0.716	0.731	-2.1	100	0.00
62	4-Nitroaniline	0.340	0.344	-1.2	100	0.00
63	Azobenzene	1.466	1.424	2.9	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.134	0.155	-15.7	100	0.00
66 c	n-Nitrosodiphenylamine	0.606	0.625	-3.1	100	0.00
67	4-Bromophenyl-phenylether	0.219	0.236	-7.8	100	0.00
68	Hexachlorobenzene	0.246	0.266	-8.1	100	0.00
69	Atrazine	0.231	0.240	-3.9	100	0.00
70 C	Pentachlorophenol	0.157	0.151	3.8	100	0.00
71	Phenanthrene	1.120	1.114	0.5	100	0.00
72	Anthracene	1.138	1.147	-0.8	100	0.00
73	Carbazole	1.050	1.034	1.5	100	0.00
74	Di-n-butylphthalate	1.296	1.318	-1.7	100	0.00
75 C	Fluoranthene	1.342	1.317	1.9	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzidine	0.576	0.653	-13.4	100	0.00
78	Pyrene	1.325	1.365	-3.0	100	0.00
79 S	Terphenyl-d14	1.109	1.159	-4.5	100	0.00
80	Butylbenzylphthalate	0.579	0.601	-3.8	100	0.00
81	Benzo(a)anthracene	1.354	1.345	0.7	100	0.00
82	3,3'-Dichlorobenzidine	0.471	0.506	-7.4	100	0.00
83	Chrysene	1.293	1.287	0.5	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.841	0.840	0.1	100	0.00
85 c	Di-n-octyl phthalate	1.505	1.565	-4.0	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.437	1.474	-2.6	100	0.00
88	Benzo(b)fluoranthene	1.203	1.195	0.7	100	0.00
89	Benzo(k)fluoranthene	1.228	1.201	2.2	100	0.00
90 C	Benzo(a)pyrene	1.181	1.187	-0.5	100	0.00
91	Dibenzo(a,h)anthracene	1.178	1.210	-2.7	100	0.00
92	Benzo(g,h,i)perylene	1.159	1.184	-2.2	100	0.00

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(#) = Out of Range

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