

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110325\
 Data File : BP026053.D
 Acq On : 03 Nov 2025 11:06
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 03 11:33:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 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	101	-0.04
2	1,4-Dioxane	0.511	0.528	-3.3	104	-0.02
3	Pyridine	1.453	1.514	-4.2	104	-0.02
4	n-Nitrosodimethylamine	0.582	0.600	-3.1	104	-0.02
5 S	2-Fluorophenol	1.212	1.217	-0.4	99	-0.04
6	Aniline	2.059	2.110	-2.5	101	-0.04
7 S	Phenol-d6	1.543	1.579	-2.3	100	-0.04
8	2-Chlorophenol	1.342	1.364	-1.6	99	-0.04
9	Benzaldehyde	0.802	0.703	12.3	88	-0.04
10 C	Phenol	1.713	1.731	-1.1	99	-0.04
11	bis(2-Chloroethyl)ether	1.352	1.405	-3.9	104	-0.05
12	1,3-Dichlorobenzene	1.541	1.590	-3.2	103	-0.04
13 C	1,4-Dichlorobenzene	1.558	1.596	-2.4	103	-0.04
14	1,2-Dichlorobenzene	1.487	1.515	-1.9	102	-0.04
15	Benzyl Alcohol	1.112	1.108	0.4	99	-0.04
16	2,2'-oxybis(1-Chloropropane	2.043	2.143	-4.9	104	-0.04
17	2-Methylphenol	1.121	1.153	-2.9	100	-0.04
18	Hexachloroethane	0.533	0.534	-0.2	98	-0.04
19 P	n-Nitroso-di-n-propylamine	0.958	1.020	-6.5	101	-0.05
20	3+4-Methylphenols	1.560	1.560	0.0	98	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	102	-0.03
22	Acetophenone	0.506	0.516	-2.0	102	-0.04
23 S	Nitrobenzene-d5	0.321	0.336	-4.7	102	-0.04
24	Nitrobenzene	0.339	0.351	-3.5	101	-0.04
25	Isophorone	0.687	0.709	-3.2	101	-0.03
26 C	2-Nitrophenol	0.104	0.124	-19.2	99	-0.04
27	2,4-Dimethylphenol	0.289	0.287	0.7	97	-0.03
28	bis(2-Chloroethoxy)methane	0.433	0.442	-2.1	101	-0.04
29 C	2,4-Dichlorophenol	0.305	0.308	-1.0	96	-0.02
30	1,2,4-Trichlorobenzene	0.331	0.336	-1.5	101	-0.03
31	Naphthalene	1.091	1.101	-0.9	101	-0.03
32	Benzoic acid	0.163	0.165	-1.2	101	-0.06
33	4-Chloroaniline	0.419	0.430	-2.6	101	-0.02
34 C	Hexachlorobutadiene	0.211	0.207	1.9	98	-0.02
35	Caprolactam	0.107	0.108	-0.9	98	-0.04
36 C	4-Chloro-3-methylphenol	0.320	0.333	-4.1	99	-0.02
37	2-Methylnaphthalene	0.763	0.765	-0.3	98	-0.01
38	1-Methylnaphthalene	0.742	0.753	-1.5	100	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.621	0.614	1.1	98	-0.02
41 P	Hexachlorocyclopentadiene	0.227	0.232	-2.2	99	-0.02
42 S	2,4,6-Tribromophenol	0.216	0.215	0.5	92	0.00
43 C	2,4,6-Trichlorophenol	0.367	0.381	-3.8	96	-0.02
44	2,4,5-Trichlorophenol	0.419	0.436	-4.1	97	-0.01
45 S	2-Fluorobiphenyl	1.392	1.389	0.2	99	-0.02
46	1,1'-Biphenyl	1.531	1.559	-1.8	101	0.00
47	2-Chloronaphthalene	1.205	1.213	-0.7	100	-0.01

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48	2-Nitroaniline	0.272	0.298	-9.6	99	-0.02
49	Acenaphthylene	1.756	1.802	-2.6	99	-0.02
50	Dimethylphthalate	1.455	1.469	-1.0	97	-0.01
51	2,6-Dinitrotoluene	0.237	0.261	-10.1	100	-0.01
52 C	Acenaphthene	1.206	1.235	-2.4	100	-0.02
53	3-Nitroaniline	0.291	0.328	-12.7	102	-0.01
54 P	2,4-Dinitrophenol	0.100	0.115	-15.0	115	-0.01
55	Dibenzofuran	1.822	1.828	-0.3	99	-0.02
56 P	4-Nitrophenol	0.290	0.277	4.5	98	-0.01
57	2,4-Dinitrotoluene	0.347	0.392	-13.0	101	-0.01
58	Fluorene	1.427	1.458	-2.2	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.330	0.342	-3.6	95	-0.01
60	Diethylphthalate	1.463	1.489	-1.8	97	-0.01
61	4-Chlorophenyl-phenylether	0.713	0.723	-1.4	100	-0.02
62	4-Nitroaniline	0.311	0.349	-12.2	103	-0.02
63	Azobenzene	1.325	1.373	-3.6	100	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.077	0.083	-7.8	108	0.00
66 c	n-Nitrosodiphenylamine	0.625	0.635	-1.6	98	-0.01
67	4-Bromophenyl-phenylether	0.222	0.225	-1.4	98	0.00
68	Hexachlorobenzene	0.253	0.250	1.2	97	-0.01
69	Atrazine	0.211	0.209	0.9	95	0.00
70 C	Pentachlorophenol	0.154	0.151	1.9	94	0.00
71	Phenanthrene	1.164	1.162	0.2	98	0.00
72	Anthracene	1.154	1.174	-1.7	100	0.00
73	Carbazole	1.092	1.126	-3.1	99	0.00
74	Di-n-butylphthalate	1.222	1.248	-2.1	93	0.00
75 C	Fluoranthene	1.358	1.380	-1.6	98	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.508	0.439	13.6	83	0.00
78	Pyrene	1.353	1.388	-2.6	95	0.00
79 S	Terphenyl-d14	0.984	1.002	-1.8	97	0.00
80	Butylbenzylphthalate	0.432	0.480	-11.1	95	0.00
81	Benzo(a)anthracene	1.374	1.402	-2.0	97	0.00
82	3,3'-Dichlorobenzidine	0.443	0.455	-2.7	97	0.00
83	Chrysene	1.302	1.324	-1.7	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.718	0.765	-6.5	90	0.00
85 c	Di-n-octyl phthalate	1.191	1.230	-3.3	94	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.477	1.531	-3.7	98	0.00
88	Benzo(b)fluoranthene	1.242	1.277	-2.8	98	0.00
89	Benzo(k)fluoranthene	1.268	1.281	-1.0	96	-0.02
90 C	Benzo(a)pyrene	1.141	1.181	-3.5	98	-0.02
91	Dibenzo(a,h)anthracene	1.202	1.240	-3.2	98	0.00
92	Benzo(g,h,i)perylene	1.156	1.186	-2.6	98	-0.01

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(#) = Out of Range

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