

Data Path : Z:\HPCHEM1\BNA N\Data\BN041818\
 Data File : BN000741.D
 Acq On : 18 Apr 2018 16:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 04:38:41 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 16:58:01 2018
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
2	1,4-Dioxane	0.618	0.603	2.4	85	0.00
3	Pyridine	1.627	1.715	-5.4	83	0.00
4	n-Nitrosodimethylamine	0.447	0.466	-4.3	83	0.00
5 S	2-Fluorophenol	1.346	1.385	-2.9	85	0.00
6	Aniline	2.434	2.518	-3.5	86	0.00
7 S	Phenol-d6	1.835	1.902	-3.7	85	0.00
8	2-Chlorophenol	1.392	1.435	-3.1	85	0.00
9	Benzaldehyde	0.846	0.884	-4.5	86	0.00
10 C	Phenol	1.934	1.989	-2.8	85	0.00
11	bis(2-Chloroethyl)ether	1.582	1.621	-2.5	86	0.00
12	1,3-Dichlorobenzene	1.617	1.655	-2.4	87	0.00
13 C	1,4-Dichlorobenzene	1.642	1.676	-2.1	86	0.00
14	1,2-Dichlorobenzene	1.567	1.604	-2.4	88	0.00
15	Benzyl Alcohol	1.262	1.376	-9.0	87	0.00
16	2,2'-oxybis(1-Chloropropane	1.680	1.686	-0.4	84	0.00
17	2-Methylphenol	1.300	1.361	-4.7	86	0.00
18	Hexachloroethane	0.605	0.627	-3.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.141	1.214	-6.4	85	0.00
20	3+4-Methylphenols	1.787	1.888	-5.7	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.573	0.586	-2.3	84	0.00
23 S	Nitrobenzene-d5	0.384	0.403	-4.9	84	0.00
24	Nitrobenzene	0.411	0.424	-3.2	83	0.00
25	Isophorone	0.695	0.734	-5.6	84	0.00
26 C	2-Nitrophenol	0.169	0.177	-4.7	87	0.00
27	2,4-Dimethylphenol	0.275	0.285	-3.6	86	0.00
28	bis(2-Chloroethoxy)methane	0.453	0.460	-1.5	83	0.00
29 C	2,4-Dichlorophenol	0.271	0.286	-5.5	87	0.00
30	1,2,4-Trichlorobenzene	0.327	0.334	-2.1	87	0.00
31	Naphthalene	1.075	1.084	-0.8	87	0.00
32	Benzoic acid	0.238	0.255	-7.1	85	0.00
33	4-Chloroaniline	0.439	0.455	-3.6	85	0.00
34 C	Hexachlorobutadiene	0.177	0.185	-4.5	91	0.00
35	Caprolactam	0.094	0.100	-6.4	86	0.00
36 C	4-Chloro-3-methylphenol	0.320	0.341	-6.6	86	0.00
37	2-Methylnaphthalene	0.704	0.718	-2.0	87	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.641	-3.4	88	0.00
40 P	Hexachlorocyclopentadiene	0.364	0.390	-7.1	92	0.00
41 S	2,4,6-Tribromophenol	0.201	0.222	-10.4	89	0.00
42 C	2,4,6-Trichlorophenol	0.376	0.407	-8.2	87	0.00
43	2,4,5-Trichlorophenol	0.435	0.471	-8.3	89	0.00
44 S	2-Fluorobiphenyl	1.449	1.478	-2.0	89	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.790	1.821	-1.7	86	0.00
46	2-Chloronaphthalene	1.342	1.379	-2.8	88	0.00
47	2-Nitroaniline	0.389	0.416	-6.9	88	0.00
48	Acenaphthylene	2.128	2.208	-3.8	86	0.00
49	Dimethylphthalate	1.598	1.649	-3.2	87	0.00
50	2,6-Dinitrotoluene	0.339	0.354	-4.4	86	0.00
51 C	Acenaphthene	1.297	1.306	-0.7	85	0.00
52	3-Nitroaniline	0.385	0.395	-2.6	84	0.00
53 P	2,4-Dinitrophenol	0.154	0.169	-9.7	90	0.00
54	Dibenzofuran	1.888	1.898	-0.5	84	0.00
55 P	4-Nitrophenol	0.286	0.299	-4.5	87	0.00
56	2,4-Dinitrotoluene	0.443	0.463	-4.5	86	0.00
57	Fluorene	1.493	1.504	-0.7	83	0.00
58	2,3,4,6-Tetrachlorophenol	0.334	0.354	-6.0	85	0.00
59	Diethylphthalate	1.584	1.631	-3.0	84	0.00
60	4-Chlorophenyl-phenylether	0.698	0.701	-0.4	84	0.00
61	4-Nitroaniline	0.379	0.389	-2.6	83	0.00
62	Azobenzene	1.696	1.733	-2.2	82	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	0.124	0.130	-4.8	86	0.00
65 c	n-Nitrosodiphenylamine	0.671	0.689	-2.7	84	0.00
66	4-Bromophenyl-phenylether	0.203	0.211	-3.9	86	0.00
67	Hexachlorobenzene	0.235	0.241	-2.6	87	0.00
68	Atrazine	0.182	0.200	-9.9	85	0.00
69 C	Pentachlorophenol	0.152	0.159	-4.6	87	0.00
70	Phenanthrene	1.158	1.150	0.7	86	0.00
71	Anthracene	1.134	1.156	-1.9	88	0.00
72	Carbazole	1.066	1.079	-1.2	88	0.00
73	Di-n-butylphthalate	1.215	1.306	-7.5	90	0.00
74 C	Fluoranthene	1.167	1.159	0.7	87	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
76	Benzidine	0.542	0.643	-18.6	102	0.00
77	Pyrene	1.441	1.516	-5.2	86	0.00
78 S	Terphenyl-d14	0.928	0.967	-4.2	86	0.00
79	Butylbenzylphthalate	0.607	0.648	-6.8	89	0.00
80	Benzo(a)anthracene	1.260	1.287	-2.1	89	0.00
81	3,3'-Dichlorobenzidine	0.397	0.421	-6.0	90	0.00
82	Chrysene	1.220	1.241	-1.7	89	0.00
83	Bis(2-ethylhexyl)phthalate	0.927	0.973	-5.0	89	0.00
84 c	Di-n-octyl phthalate	1.326	1.402	-5.7	91	0.00
85	Indeno(1,2,3-cd)pyrene	1.049	1.074	-2.4	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	96	0.00
87	Benzo(b)fluoranthene	1.215	1.232	-1.4	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.210	1.258	-4.0	96	0.00
89 C	Benzo(a)pyrene	1.109	1.161	-4.7	95	0.00
90	Dibenzo(a,h)anthracene	1.093	1.157	-5.9	97	0.00
91	Benzo(a,h,i)perylene	1.067	1.124	-5.3	96	0.00

(#) = Out of Range

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