

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
 Data File : BF094188.D
 Acq On : 5 Apr 2017 14:38
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 01:04:58 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 14:38:29 2017
 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	85	-0.04
2	1,4-Dioxane	0.569	0.582	-2.3	85	-0.05
3	Pyridine	1.550	1.651	-6.5	87	-0.04
4	n-Nitrosodimethylamine	0.638	0.642	-0.6	82	-0.05
5 S	2-Fluorophenol	1.184	1.225	-3.5	87	-0.04
6	Aniline	2.038	1.924	5.6	77	-0.04
7 S	Phenol-d6	1.465	1.472	-0.5	84	-0.04
8	2-Chlorophenol	1.302	1.347	-3.5	85	-0.04
9	Benzaldehyde	0.989	0.913	7.7	77	-0.04
10 C	Phenol	1.667	1.662	0.3	80	-0.04
11	bis(2-Chloroethyl)ether	1.303	1.310	-0.5	84	-0.04
12	1,3-Dichlorobenzene	1.460	1.510	-3.4	86	-0.04
13 C	1,4-Dichlorobenzene	1.479	1.531	-3.5	86	-0.04
14	1,2-Dichlorobenzene	1.362	1.421	-4.3	87	-0.04
15	Benzyl Alcohol	1.072	1.054	1.7	80	-0.04
16	2,2'-oxybis(1-Chloropropane	2.007	1.878	6.4	77	-0.04
17	2-Methylphenol	1.115	1.113	0.2	83	-0.04
18	Hexachloroethane	0.520	0.533	-2.5	84	-0.04
19 P	n-Nitroso-di-n-propylamine	0.941	0.913	3.0	81	-0.04
20	3+4-Methylphenols	1.350	1.449	-7.3	91	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.04
22	Acetophenone	0.446	0.470	-5.4	90	-0.04
23 S	Nitrobenzene-d5	0.350	0.361	-3.1	84	-0.04
24	Nitrobenzene	0.346	0.355	-2.6	84	-0.04
25	Isophorone	0.616	0.608	1.3	82	-0.04
26 C	2-Nitrophenol	0.165	0.182	-10.3	86	-0.04
27	2,4-Dimethylphenol	0.284	0.289	-1.8	84	-0.04
28	bis(2-Chloroethoxy)methane	0.406	0.398	2.0	81	-0.04
29 C	2,4-Dichlorophenol	0.266	0.278	-4.5	85	-0.04
30	1,2,4-Trichlorobenzene	0.274	0.282	-2.9	85	-0.04
31	Naphthalene	0.962	0.981	-2.0	85	-0.04
32	Benzoic acid	0.189	0.164	13.2	63	-0.05
33	4-Chloroaniline	0.390	0.395	-1.3	83	-0.04
34 C	Hexachlorobutadiene	0.140	0.144	-2.9	85	-0.04
35	Caprolactam	0.085	0.089	-4.7	84	-0.05
36 C	4-Chloro-3-methylphenol	0.277	0.284	-2.5	84	-0.04
37	2-Methylnaphthalene	0.641	0.649	-1.2	84	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	84	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.547	0.571	-4.4	88	-0.04
40 P	Hexachlorocyclopentadiene	0.256	0.251	2.0	76	-0.04
41 S	2,4,6-Tribromophenol	0.158	0.171	-8.2	88	-0.04
42 C	2,4,6-Trichlorophenol	0.387	0.394	-1.8	84	-0.04
43	2,4,5-Trichlorophenol	0.419	0.432	-3.1	82	-0.04
44 S	2-Fluorobiphenyl	1.311	1.356	-3.4	87	-0.04

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.613	1.607	0.4	83	-0.04
46	2-Chloronaphthalene	1.263	1.283	-1.6	86	-0.04
47	2-Nitroaniline	0.375	0.397	-5.9	85	-0.04
48	Acenaphthylene	2.099	2.109	-0.5	84	-0.04
49	Dimethylphthalate	1.422	1.464	-3.0	86	-0.04
50	2,6-Dinitrotoluene	0.326	0.346	-6.1	85	-0.04
51 C	Acenaphthene	1.225	1.227	-0.2	85	-0.04
52	3-Nitroaniline	0.383	0.406	-6.0	87	-0.04
53 P	2,4-Dinitrophenol	0.155	0.170	-9.7	87	-0.04
54	Dibenzofuran	1.667	1.633	2.0	81	-0.04
55 P	4-Nitrophenol	0.300	0.291	3.0	76	-0.04
56	2,4-Dinitrotoluene	0.409	0.418	-2.2	81	-0.04
57	Fluorene	1.382	1.375	0.5	89	-0.04
58	2,3,4,6-Tetrachlorophenol	0.287	0.293	-2.1	83	-0.04
59	Diethylphthalate	1.405	1.420	-1.1	84	-0.04
60	4-Chlorophenyl-phenylether	0.589	0.584	0.8	87	-0.04
61	4-Nitroaniline	0.367	0.410	-11.7	90	-0.05
62	Azobenzene	1.329	1.313	1.2	81	-0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.05
64	4,6-Dinitro-2-methylphenol	0.122	0.134	-9.8	87	-0.04
65 c	n-Nitrosodiphenylamine	0.692	0.695	-0.4	86	-0.04
66	4-Bromophenyl-phenylether	0.197	0.201	-2.0	86	-0.04
67	Hexachlorobenzene	0.199	0.204	-2.5	87	-0.04
68	Atrazine	0.207	0.208	-0.5	84	-0.04
69 C	Pentachlorophenol	0.124	0.106	14.5	70	-0.04
70	Phenanthrene	1.113	1.125	-1.1	87	-0.04
71	Anthracene	1.146	1.157	-1.0	86	-0.04
72	Carbazole	1.175	1.184	-0.8	86	-0.04
73	Di-n-butylphthalate	1.222	1.251	-2.4	86	-0.04
74 C	Fluoranthene	1.139	1.178	-3.4	89	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	86	-0.04
76	Benzidine	0.792	0.773	2.4	81	-0.04
77	Pyrene	1.451	1.484	-2.3	88	-0.05
78 S	Terphenyl-d14	0.892	0.919	-3.0	90	-0.04
79	Butylbenzylphthalate	0.618	0.660	-6.8	87	-0.04
80	Benzo(a)anthracene	1.166	1.197	-2.7	87	-0.05
81	3,3'-Dichlorobenzidine	0.417	0.436	-4.6	85	-0.05
82	Chrysene	1.082	1.110	-2.6	88	-0.05
83	Bis(2-ethylhexyl)phthalate	0.844	0.885	-4.9	86	-0.04
84 c	Di-n-octyl phthalate	1.410	1.431	-1.5	82	-0.04
85	Indeno(1,2,3-cd)pyrene	0.937	0.903	3.6	85	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	85	-0.05
87	Benzo(b)fluoranthene	1.226	1.271	-3.7	86	-0.05

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88	Benzo(k)fluoranthene	1.199	1.259	-5.0	86	-0.05
89 C	Benzo(a)pyrene	1.129	1.172	-3.8	85	-0.05
90	Dibenzo(a,h)anthracene	0.956	0.962	-0.6	85	-0.08
91	Benzo(a,h,i)perylene	0.964	0.967	-0.3	86	-0.08

(#) = Out of Range

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