

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
 Data File : BF094169.D
 Acq On : 4 Apr 2017 15:57
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 00:55:37 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	97	-0.02
2	1,4-Dioxane	0.569	0.558	1.9	93	-0.02
3	Pyridine	1.550	1.539	0.7	92	-0.02
4	n-Nitrosodimethylamine	0.638	0.622	2.5	90	-0.02
5 S	2-Fluorophenol	1.184	1.164	1.7	95	-0.02
6	Aniline	2.038	1.834	10.0	84	-0.02
7 S	Phenol-d6	1.465	1.415	3.4	92	-0.02
8	2-Chlorophenol	1.302	1.307	-0.4	94	-0.02
9	Benzaldehyde	0.989	0.901	8.9	87	-0.02
10 C	Phenol	1.667	1.588	4.7	87	-0.02
11	bis(2-Chloroethyl)ether	1.303	1.298	0.4	95	-0.02
12	1,3-Dichlorobenzene	1.460	1.462	-0.1	95	-0.02
13 C	1,4-Dichlorobenzene	1.479	1.499	-1.4	96	-0.02
14	1,2-Dichlorobenzene	1.362	1.378	-1.2	97	-0.02
15	Benzyl Alcohol	1.072	1.028	4.1	89	-0.02
16	2,2'-oxybis(1-Chloropropane	2.007	1.881	6.3	88	-0.02
17	2-Methylphenol	1.115	1.094	1.9	93	-0.02
18	Hexachloroethane	0.520	0.532	-2.3	95	-0.02
19 P	n-Nitroso-di-n-propylamine	0.941	0.918	2.4	93	-0.02
20	3+4-Methylphenols	1.350	1.411	-4.5	101	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	94	-0.02
22	Acetophenone	0.446	0.477	-7.0	103	-0.02
23 S	Nitrobenzene-d5	0.350	0.360	-2.9	95	-0.02
24	Nitrobenzene	0.346	0.350	-1.2	93	-0.02
25	Isophorone	0.616	0.627	-1.8	95	-0.02
26 C	2-Nitrophenol	0.165	0.187	-13.3	99	-0.02
27	2,4-Dimethylphenol	0.284	0.290	-2.1	95	-0.02
28	bis(2-Chloroethoxy)methane	0.406	0.411	-1.2	94	-0.02
29 C	2,4-Dichlorophenol	0.266	0.278	-4.5	96	-0.02
30	1,2,4-Trichlorobenzene	0.274	0.283	-3.3	96	-0.02
31	Naphthalene	0.962	0.980	-1.9	96	-0.02
32	Benzoic acid	0.189	0.161	14.8	70	-0.02
33	4-Chloroaniline	0.390	0.398	-2.1	95	-0.02
34 C	Hexachlorobutadiene	0.140	0.148	-5.7	98	-0.02
35	Caprolactam	0.085	0.088	-3.5	94	-0.03
36 C	4-Chloro-3-methylphenol	0.277	0.291	-5.1	97	-0.02
37	2-Methylnaphthalene	0.641	0.658	-2.7	96	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.547	0.566	-3.5	100	-0.02
40 P	Hexachlorocyclopentadiene	0.256	0.246	3.9	86	-0.02
41 S	2,4,6-Tribromophenol	0.158	0.172	-8.9	103	-0.02
42 C	2,4,6-Trichlorophenol	0.387	0.395	-2.1	97	-0.02
43	2,4,5-Trichlorophenol	0.419	0.428	-2.1	94	-0.02
44 S	2-Fluorobiphenyl	1.311	1.342	-2.4	99	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.613	1.624	-0.7	97	-0.02
46	2-Chloronaphthalene	1.263	1.263	0.0	97	-0.02
47	2-Nitroaniline	0.375	0.393	-4.8	97	-0.02
48	Acenaphthylene	2.099	2.095	0.2	96	-0.02
49	Dimethylphthalate	1.422	1.473	-3.6	100	-0.02
50	2,6-Dinitrotoluene	0.326	0.348	-6.7	99	-0.02
51 C	Acenaphthene	1.225	1.219	0.5	97	-0.02
52	3-Nitroaniline	0.383	0.406	-6.0	100	-0.02
53 P	2,4-Dinitrophenol	0.155	0.165	-6.5	97	-0.02
54	Dibenzofuran	1.667	1.636	1.9	94	-0.02
55 P	4-Nitrophenol	0.300	0.282	6.0	85	-0.02
56	2,4-Dinitrotoluene	0.409	0.418	-2.2	93	-0.02
57	Fluorene	1.382	1.342	2.9	100	-0.02
58	2,3,4,6-Tetrachlorophenol	0.287	0.293	-2.1	96	-0.02
59	Diethylphthalate	1.405	1.443	-2.7	99	-0.02
60	4-Chlorophenyl-phenylether	0.589	0.573	2.7	99	-0.02
61	4-Nitroaniline	0.367	0.403	-9.8	102	-0.03
62	Azobenzene	1.329	1.331	-0.2	95	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	-0.02
64	4,6-Dinitro-2-methylphenol	0.122	0.131	-7.4	99	-0.02
65 c	n-Nitrosodiphenylamine	0.692	0.687	0.7	98	-0.02
66	4-Bromophenyl-phenylether	0.197	0.203	-3.0	101	-0.02
67	Hexachlorobenzene	0.199	0.208	-4.5	103	-0.02
68	Atrazine	0.207	0.216	-4.3	102	-0.02
69 C	Pentachlorophenol	0.124	0.103	16.9	79	-0.02
70	Phenanthrene	1.113	1.109	0.4	100	-0.02
71	Anthracene	1.146	1.155	-0.8	100	-0.02
72	Carbazole	1.175	1.159	1.4	98	-0.02
73	Di-n-butylphthalate	1.222	1.274	-4.3	101	-0.02
74 C	Fluoranthene	1.139	1.162	-2.0	102	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	101	-0.02
76	Benzidine	0.792	0.693	12.5	86	-0.02
77	Pyrene	1.451	1.451	0.0	100	-0.02
78 S	Terphenyl-d14	0.892	0.893	-0.1	102	-0.02
79	Butylbenzylphthalate	0.618	0.669	-8.3	103	-0.02
80	Benzo(a)anthracene	1.166	1.178	-1.0	101	-0.02
81	3,3'-Dichlorobenzidine	0.417	0.438	-5.0	101	-0.02
82	Chrysene	1.082	1.065	1.6	99	-0.02
83	Bis(2-ethylhexyl)phthalate	0.844	0.894	-5.9	102	-0.02
84 c	Di-n-octyl phthalate	1.410	1.546	-9.6	104	-0.02
85	Indeno(1,2,3-cd)pyrene	0.937	0.955	-1.9	106	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	106	-0.02
87	Benzo(b)fluoranthene	1.226	1.261	-2.9	106	-0.02

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88	Benzo(k)fluoranthene	1.199	1.191	0.7	102	-0.02
89 C	Benzo(a)pyrene	1.129	1.154	-2.2	105	-0.02
90	Dibenzo(a,h)anthracene	0.956	0.960	-0.4	106	-0.03
91	Benzo(a,h,i)perylene	0.964	0.961	0.3	106	-0.03

(#) = Out of Range

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