

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070615\
 Data File : BF080362.D
 Acq On : 7 Jul 2015 1:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 05:52:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 03:05:40 2015
 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	0.00
2	1,4-Dioxane	0.516	0.521	-1.0	101	0.00
3	Pyridine	1.312	1.208	7.9	97	0.00
4	n-Nitrosodimethylamine	0.617	0.686	-11.2	112	0.00
5 S	2-Fluorophenol	1.092	1.108	-1.5	103	0.00
6	Aniline	2.004	2.063	-2.9	104	0.00
7 S	Phenol-d6	1.448	1.429	1.3	103	0.00
8	2-Chlorophenol	1.266	1.291	-2.0	102	0.00
9	Benzaldehyde	0.805	0.823	-2.2	103	0.00
10 C	Phenol	1.570	1.517	3.4	102	0.00
11	bis(2-Chloroethyl)ether	1.184	1.187	-0.3	106	0.00
12	1,3-Dichlorobenzene	1.554	1.580	-1.7	102	0.00
13 C	1,4-Dichlorobenzene	1.451	1.471	-1.4	103	-0.01
14	1,2-Dichlorobenzene	1.469	1.554	-5.8	107	0.00
15	Benzyl Alcohol	1.120	1.176	-5.0	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.915	1.966	-2.7	105	0.00
17	2-Methylphenol	0.981	0.993	-1.2	103	0.00
18	Hexachloroethane	0.466	0.475	-1.9	101	-0.01
19 P	n-Nitroso-di-n-propylamine	0.939	0.947	-0.9	102	0.00
20	3+4-Methylphenols	1.368	1.458	-6.6	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.461	0.486	-5.4	105	0.00
23 S	Nitrobenzene-d5	0.343	0.359	-4.7	103	0.00
24	Nitrobenzene	0.344	0.349	-1.5	106	0.00
25	Isophorone	0.660	0.685	-3.8	106	0.00
26 C	2-Nitrophenol	0.149	0.153	-2.7	101	0.00
27	2,4-Dimethylphenol	0.293	0.294	-0.3	104	0.00
28	bis(2-Chloroethoxy)methane	0.410	0.433	-5.6	107	0.00
29 C	2,4-Dichlorophenol	0.260	0.267	-2.7	104	-0.01
30	1,2,4-Trichlorobenzene	0.309	0.312	-1.0	104	0.00
31	Naphthalene	1.026	1.042	-1.6	103	0.00
32	Benzoic acid	0.143	0.158	-10.5	103	0.00
33	4-Chloroaniline	0.409	0.436	-6.6	111	0.00
34 C	Hexachlorobutadiene	0.188	0.197	-4.8	107	0.00
35	Caprolactam	0.080	0.077	3.8	98	0.00
36 C	4-Chloro-3-methylphenol	0.269	0.271	-0.7	105	0.00
37	2-Methylnaphthalene	0.654	0.679	-3.8	106	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.660	-4.1	105	0.00
40 P	Hexachlorocyclopentadiene	0.223	0.226	-1.3	100	0.00
41 S	2,4,6-Tribromophenol	0.209	0.228	-9.1	107	0.00
42 C	2,4,6-Trichlorophenol	0.418	0.429	-2.6	99	0.00
43	2,4,5-Trichlorophenol	0.487	0.514	-5.5	105	0.00
44 S	2-Fluorobiphenyl	1.482	1.541	-4.0	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.775	1.863	-5.0	107	0.00
46	2-Chloronaphthalene	1.354	1.392	-2.8	102	0.00
47	2-Nitroaniline	0.379	0.425	-12.1	109	0.00
48	Acenaphthylene	2.253	2.313	-2.7	105	0.00
49	Dimethylphthalate	1.606	1.559	2.9	106	0.00
50	2,6-Dinitrotoluene	0.336	0.364	-8.3	107	0.00
51 C	Acenaphthene	1.349	1.407	-4.3	105	0.00
52	3-Nitroaniline	0.378	0.421	-11.4	106	0.00
53 P	2,4-Dinitrophenol	0.120	0.114	5.0	89	-0.01
54	Dibenzofuran	1.918	1.965	-2.5	106	0.00
55 P	4-Nitrophenol	0.277	0.287	-3.6	96	0.00
56	2,4-Dinitrotoluene	0.432	0.446	-3.2	103	0.00
57	Fluorene	1.651	1.742	-5.5	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.390	0.400	-2.6	100	0.00
59	Diethylphthalate	1.604	1.742	-8.6	109	0.00
60	4-Chlorophenyl-phenylether	0.731	0.736	-0.7	101	0.00
61	4-Nitroaniline	0.367	0.396	-7.9	100	0.00
62	Azobenzene	1.523	1.563	-2.6	101	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.106	0.097	8.5	90	0.00
65 c	n-Nitrosodiphenylamine	0.637	0.648	-1.7	103	0.00
66	4-Bromophenyl-phenylether	0.229	0.233	-1.7	103	0.00
67	Hexachlorobenzene	0.240	0.245	-2.1	104	0.00
68	Atrazine	0.190	0.214	-12.6	116	0.00
69 C	Pentachlorophenol	0.119	0.105	11.8	95	0.00
70	Phenanthrene	1.200	1.244	-3.7	112	0.00
71	Anthracene	1.176	1.159	1.4	99	-0.01
72	Carbazole	1.097	1.096	0.1	105	0.00
73	Di-n-butylphthalate	1.255	1.242	1.0	101	-0.01
74 C	Fluoranthene	1.289	1.285	0.3	104	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	105	-0.06
76	Benzidine	0.507	0.505	0.4	98	-0.02
77	Pyrene	1.210	1.242	-2.6	105	-0.02
78 S	Terphenyl-d14	0.857	0.907	-5.8	111	-0.02
79	Butylbenzylphthalate	0.483	0.498	-3.1	98	-0.05
80	Benzo(a)anthracene	1.205	1.260	-4.6	107	-0.05
81	3,3'-Dichlorobenzidine	0.400	0.408	-2.0	99	-0.06
82	Chrysene	1.128	1.129	-0.1	100	-0.05
83	Bis(2-ethylhexyl)phthalate	0.736	0.785	-6.7	100	-0.06
84 c	Di-n-octyl phthalate	1.215	1.240	-2.1	97	-0.08
85	Indeno(1,2,3-cd)pyrene	1.326	1.366	-3.0	102	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.07
87	Benzo(b)fluoranthene	1.257	1.225	2.5	92	-0.07

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.190	1.254	-5.4	113	-0.07
89 C	Benzo(a)pyrene	1.149	1.176	-2.3	101	-0.08
90	Dibenzo(a,h)anthracene	1.132	1.177	-4.0	103	-0.08
91	Benzo(g,h,i)perylene	1.148	1.179	-2.7	102	-0.08

(#) = Out of Range

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