

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
 Data File : BF095677.D
 Acq On : 5 Jun 2017 17:13
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 01:10:34 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
2	1,4-Dioxane	0.597	0.620	-3.9	93	0.00
3	Pyridine	1.403	1.582	-12.8	102	0.00
4	n-Nitrosodimethylamine	0.534	0.612	-14.6	104	0.00
5 S	2-Fluorophenol	1.255	1.474	-17.5	100	0.00
6	Aniline	1.966	1.944	1.1	87	0.00
7 S	Phenol-d6	1.503	1.534	-2.1	88	0.00
8	2-Chlorophenol	1.335	1.356	-1.6	88	0.00
9	Benzaldehyde	1.014	1.008	0.6	88	0.00
10 C	Phenol	1.559	1.605	-3.0	87	0.00
11	bis(2-Chloroethyl)ether	1.235	1.279	-3.6	89	0.00
12	1,3-Dichlorobenzene	1.511	1.535	-1.6	94	0.00
13 C	1,4-Dichlorobenzene	1.532	1.569	-2.4	93	0.00
14	1,2-Dichlorobenzene	1.412	1.484	-5.1	95	0.00
15	Benzyl Alcohol	1.031	1.089	-5.6	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.735	1.824	-5.1	95	0.00
17	2-Methylphenol	1.120	1.177	-5.1	95	0.00
18	Hexachloroethane	0.506	0.552	-9.1	99	0.00
19 P	n-Nitroso-di-n-propylamine	0.952	1.050	-10.3	98	0.00
20	3+4-Methylphenols	1.422	1.605	-12.9	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.468	0.468	0.0	98	0.00
23 S	Nitrobenzene-d5	0.322	0.323	-0.3	99	0.00
24	Nitrobenzene	0.344	0.343	0.3	99	0.00
25	Isophorone	0.601	0.613	-2.0	102	0.00
26 C	2-Nitrophenol	0.180	0.195	-8.3	103	0.00
27	2,4-Dimethylphenol	0.280	0.298	-6.4	105	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.400	-1.0	98	0.00
29 C	2,4-Dichlorophenol	0.269	0.279	-3.7	102	0.00
30	1,2,4-Trichlorobenzene	0.280	0.281	-0.4	100	0.00
31	Naphthalene	1.004	1.032	-2.8	104	0.00
32	Benzoic acid	0.161	0.161	0.0	94	0.00
33	4-Chloroaniline	0.392	0.416	-6.1	106	0.00
34 C	Hexachlorobutadiene	0.145	0.150	-3.4	103	0.00
35	Caprolactam	0.080	0.082	-2.5	96	0.00
36 C	4-Chloro-3-methylphenol	0.282	0.283	-0.4	98	0.00
37	2-Methylnaphthalene	0.678	0.651	4.0	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	0.599	0.617	-3.0	100	0.00
40 P	Hexachlorocyclopentadiene	0.138	0.147	-6.5	99	0.00
41 S	2,4,6-Tribromophenol	0.177	0.173	2.3	98	0.00
42 C	2,4,6-Trichlorophenol	0.385	0.399	-3.6	98	0.00
43	2,4,5-Trichlorophenol	0.409	0.417	-2.0	94	0.00
44 S	2-Fluorobiphenyl	1.437	1.408	2.0	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.648	1.674	-1.6	99	0.00
46	2-Chloronaphthalene	1.288	1.292	-0.3	98	0.00
47	2-Nitroaniline	0.377	0.390	-3.4	94	0.00
48	Acenaphthylene	2.202	2.319	-5.3	100	0.00
49	Dimethylphthalate	1.519	1.555	-2.4	99	0.00
50	2,6-Dinitrotoluene	0.331	0.359	-8.5	100	0.00
51 C	Acenaphthene	1.272	1.268	0.3	102	0.00
52	3-Nitroaniline	0.386	0.390	-1.0	102	0.00
53 P	2,4-Dinitrophenol	0.160	0.181	-13.1	112	0.00
54	Dibenzofuran	1.790	1.789	0.1	102	0.00
55 P	4-Nitrophenol	0.201	0.221	-10.0	104	0.00
56	2,4-Dinitrotoluene	0.447	0.465	-4.0	103	0.00
57	Fluorene	1.558	1.618	-3.9	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.280	0.296	-5.7	104	0.00
59	Diethylphthalate	1.461	1.519	-4.0	105	0.00
60	4-Chlorophenyl-phenylether	0.677	0.708	-4.6	106	0.00
61	4-Nitroaniline	0.360	0.341	5.3	94	0.00
62	Azobenzene	1.324	1.283	3.1	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.131	0.134	-2.3	97	0.00
65 c	n-Nitrosodiphenylamine	0.719	0.692	3.8	98	0.00
66	4-Bromophenyl-phenylether	0.208	0.206	1.0	98	0.00
67	Hexachlorobenzene	0.205	0.205	0.0	99	0.00
68	Atrazine	0.200	0.197	1.5	100	0.00
69 C	Pentachlorophenol	0.067	0.069	-3.0	102	0.00
70	Phenanthrene	1.154	1.168	-1.2	103	0.00
71	Anthracene	1.205	1.258	-4.4	107	0.00
72	Carbazole	1.174	1.250	-6.5	105	0.00
73	Di-n-butylphthalate	1.249	1.161	7.0	91	0.00
74 C	Fluoranthene	1.142	1.089	4.6	95	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.768	0.702	8.6	90	0.00
77	Pyrene	1.492	1.414	5.2	95	0.00
78 S	Terphenyl-d14	0.806	0.754	6.5	95	0.00
79	Butylbenzylphthalate	0.652	0.649	0.5	97	0.00
80	Benzo(a)anthracene	1.163	1.153	0.9	99	0.00
81	3,3'-Dichlorobenzidine	0.413	0.416	-0.7	99	0.00
82	Chrysene	1.162	1.158	0.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.919	0.941	-2.4	100	0.00
84 c	Di-n-octyl phthalate	1.515	1.556	-2.7	101	0.00
85	Indeno(1,2,3-cd)pyrene	0.994	0.940	5.4	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Benzo(b)fluoranthene	1.252	1.206	3.7	96	0.00

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88	Benzo(k)fluoranthene	1.197	1.171	2.2	105	0.00
89 C	Benzo(a)pyrene	1.151	1.143	0.7	104	0.00
90	Dibenzo(a,h)anthracene	0.976	0.873	10.6	99	0.00
91	Benzo(g,h,i)perylene	0.995	0.896	9.9	100	0.00

(#) = Out of Range

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