

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
 Data File : BF082190.D
 Acq On : 10 Oct 2015 22:11
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 02:59:39 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 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	105	0.00
2	1,4-Dioxane	0.498	0.481	3.4	108	0.00
3	Pyridine	1.158	1.263	-9.1	117	0.00
4	n-Nitrosodimethylamine	0.491	0.484	1.4	100	0.00
5 S	2-Fluorophenol	0.991	1.023	-3.2	104	0.00
6	Aniline	1.663	1.666	-0.2	102	0.00
7 S	Phenol-d6	1.290	1.301	-0.9	103	0.00
8	2-Chlorophenol	1.210	1.127	6.9	100	-0.01
9	Benzaldehyde	0.659	0.679	-3.0	100	0.00
10 C	Phenol	1.487	1.504	-1.1	99	0.00
11	bis(2-Chloroethyl)ether	1.257	1.232	2.0	101	0.00
12	1,3-Dichlorobenzene	1.409	1.352	4.0	102	0.00
13 C	1,4-Dichlorobenzene	1.471	1.437	2.3	102	0.00
14	1,2-Dichlorobenzene	1.397	1.256	10.1	103	0.00
15	Benzyl Alcohol	0.890	0.863	3.0	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.751	1.573	10.2	101	0.00
17	2-Methylphenol	0.957	0.912	4.7	101	0.00
18	Hexachloroethane	0.504	0.484	4.0	104	0.00
19 P	n-Nitroso-di-n-propylamine	0.906	0.806	11.0	97	-0.01
20	3+4-Methylphenols	1.140	1.089	4.5	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.396	0.380	4.0	102	0.00
23 S	Nitrobenzene-d5	0.298	0.298	0.0	102	0.00
24	Nitrobenzene	0.322	0.295	8.4	105	0.00
25	Isophorone	0.601	0.568	5.5	102	0.00
26 C	2-Nitrophenol	0.161	0.170	-5.6	99	0.00
27	2,4-Dimethylphenol	0.259	0.253	2.3	106	0.00
28	bis(2-Chloroethoxy)methane	0.350	0.362	-3.4	101	0.00
29 C	2,4-Dichlorophenol	0.259	0.274	-5.8	103	0.00
30	1,2,4-Trichlorobenzene	0.299	0.290	3.0	102	0.00
31	Naphthalene	0.867	0.814	6.1	102	0.00
32	Benzoic acid	0.174	0.164	5.7	101	0.00
33	4-Chloroaniline	0.360	0.374	-3.9	103	0.00
34 C	Hexachlorobutadiene	0.186	0.182	2.2	104	0.00
35	Caprolactam	0.075	0.074	1.3	97	0.00
36 C	4-Chloro-3-methylphenol	0.254	0.247	2.8	102	0.00
37	2-Methylnaphthalene	0.601	0.577	4.0	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.595	0.569	4.4	104	0.00
40 P	Hexachlorocyclopentadiene	0.245	0.243	0.8	95	0.00
41 S	2,4,6-Tribromophenol	0.188	0.173	8.0	100	0.00
42 C	2,4,6-Trichlorophenol	0.395	0.370	6.3	103	0.00
43	2,4,5-Trichlorophenol	0.428	0.416	2.8	101	0.00
44 S	2-Fluorobiphenyl	1.206	1.203	0.2	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.525	1.381	9.4	101	0.00
46	2-Chloronaphthalene	1.201	1.138	5.2	100	0.00
47	2-Nitroaniline	0.330	0.322	2.4	103	0.00
48	Acenaphthylene	1.870	1.833	2.0	102	0.00
49	Dimethylphthalate	1.408	1.237	12.1	101	0.00
50	2,6-Dinitrotoluene	0.297	0.302	-1.7	100	0.00
51 C	Acenaphthene	1.123	1.053	6.2	96	0.00
52	3-Nitroaniline	0.336	0.344	-2.4	104	0.00
53 P	2,4-Dinitrophenol	0.143	0.110	23.1	73	0.00
54	Dibenzofuran	1.541	1.513	1.8	101	0.00
55 P	4-Nitrophenol	0.192	0.182	5.2	91	0.00
56	2,4-Dinitrotoluene	0.371	0.373	-0.5	101	0.00
57	Fluorene	1.266	1.230	2.8	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.350	0.333	4.9	106	0.00
59	Diethylphthalate	1.313	1.278	2.7	104	0.00
60	4-Chlorophenyl-phenylether	0.580	0.547	5.7	103	0.00
61	4-Nitroaniline	0.326	0.335	-2.8	101	0.00
62	Azobenzene	1.285	1.200	6.6	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.105	6.3	86	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.597	0.3	103	0.00
66	4-Bromophenyl-phenylether	0.200	0.200	0.0	105	0.00
67	Hexachlorobenzene	0.216	0.200	7.4	95	-0.01
68	Atrazine	0.190	0.180	5.3	107	0.00
69 C	Pentachlorophenol	0.111	0.112	-0.9	92	0.00
70	Phenanthrene	0.980	0.957	2.3	106	0.00
71	Anthracene	1.010	1.028	-1.8	101	0.00
72	Carbazole	0.922	0.846	8.2	97	0.00
73	Di-n-butylphthalate	1.137	1.137	0.0	103	0.00
74 C	Fluoranthene	1.053	1.075	-2.1	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
76	Benzidine	0.580	0.567	2.2	99	0.00
77	Pyrene	1.187	1.115	6.1	102	0.00
78 S	Terphenyl-d14	0.755	0.705	6.6	100	0.00
79	Butylbenzylphthalate	0.542	0.493	9.0	101	0.00
80	Benzo(a)anthracene	1.041	0.987	5.2	103	0.00
81	3,3'-Dichlorobenzidine	0.395	0.363	8.1	99	0.00
82	Chrysene	1.096	0.881	19.6	96	0.00
83	Bis(2-ethylhexyl)phthalate	0.773	0.712	7.9	97	0.00
84 c	Di-n-octyl phthalate	1.327	1.160	12.6	97	0.00
85	Indeno(1,2,3-cd)pyrene	0.872	0.813	6.8	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.217	0.993	18.4	76	0.00

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88	Benzo(k)fluoranthene	1.023	1.148	-12.2	138	0.00
89 C	Benzo(a)pyrene	1.046	0.976	6.7	100	0.00
90	Dibenzo(a,h)anthracene	0.857	0.854	0.4	108	0.00
91	Benzo(g,h,i)perylene	0.832	0.815	2.0	110	0.00

(#) = Out of Range

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