

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060615\
 Data File : BF079790.D
 Acq On : 7 Jun 2015 1:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 19:49:36 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 15:29:07 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	140	-0.01
2	1,4-Dioxane	0.528	0.565	-7.0	151#	0.00
3	Pyridine	1.477	1.239	16.1	107	0.00
4	n-Nitrosodimethylamine	0.641	0.714	-11.4	169#	0.00
5 S	2-Fluorophenol	1.193	1.048	12.2	123	0.00
6	Aniline	2.237	2.314	-3.4	145	0.00
7 S	Phenol-d6	1.541	1.628	-5.6	147	0.00
8	2-Chlorophenol	1.292	1.386	-7.3	152#	-0.01
9	Benzaldehyde	0.998	0.948	5.0	133	0.00
10 C	Phenol	1.678	1.791	-6.7	147	0.00
11	bis(2-Chloroethyl)ether	1.301	1.407	-8.1	152#	0.00
12	1,3-Dichlorobenzene	1.617	1.521	5.9	133	-0.01
13 C	1,4-Dichlorobenzene	1.716	1.687	1.7	138	0.00
14	1,2-Dichlorobenzene	1.603	1.453	9.4	129	0.00
15	Benzyl Alcohol	1.274	1.204	5.5	135	0.00
16	2,2'-oxybis(1-Chloropropane	1.968	2.010	-2.1	147	0.00
17	2-Methylphenol	1.205	1.177	2.3	141	0.00
18	Hexachloroethane	0.499	0.525	-5.2	153#	0.00
19 P	n-Nitroso-di-n-propylamine	1.069	1.099	-2.8	149	0.00
20	3+4-Methylphenols	1.535	1.578	-2.8	143	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	136	-0.01
22	Acetophenone	0.477	0.521	-9.2	147	0.00
23 S	Nitrobenzene-d5	0.326	0.337	-3.4	136	0.00
24	Nitrobenzene	0.325	0.344	-5.8	144	-0.01
25	Isophorone	0.665	0.732	-10.1	153#	0.00
26 C	2-Nitrophenol	0.137	0.131	4.4	132	0.00
27	2,4-Dimethylphenol	0.308	0.324	-5.2	144	0.00
28	bis(2-Chloroethoxy)methane	0.411	0.405	1.5	137	0.00
29 C	2,4-Dichlorophenol	0.276	0.282	-2.2	139	0.00
30	1,2,4-Trichlorobenzene	0.335	0.364	-8.7	148	0.00
31	Naphthalene	1.049	1.065	-1.5	142	-0.01
32	Benzoic acid	0.113	0.107	5.3	120	0.00
33	4-Chloroaniline	0.533	0.420	21.2	106	0.00
34 C	Hexachlorobutadiene	0.204	0.196	3.9	133	0.00
35	Caprolactam	0.084	0.084	0.0	132	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.254	17.8	111	0.00
37	2-Methylnaphthalene	0.667	0.602	9.7	124	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
39	1,2,4,5-Tetrachlorobenzene	0.623	0.649	-4.2	126	0.00
40 P	Hexachlorocyclopentadiene	0.268	0.310	-15.7	137	0.00
41 S	2,4,6-Tribromophenol	0.191	0.171	10.5	100	-0.01
42 C	2,4,6-Trichlorophenol	0.414	0.420	-1.4	121	0.00
43	2,4,5-Trichlorophenol	0.436	0.432	0.9	118	-0.01
44 S	2-Fluorobiphenyl	1.476	1.301	11.9	107	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.740	1.564	10.1	109	0.00
46	2-Chloronaphthalene	1.421	1.252	11.9	109	-0.01
47	2-Nitroaniline	0.298	0.276	7.4	115	-0.01
48	Acenaphthylene	2.349	2.143	8.8	111	0.00
49	Dimethylphthalate	1.541	1.425	7.5	114	-0.01
50	2,6-Dinitrotoluene	0.247	0.263	-6.5	131	0.00
51 C	Acenaphthene	1.330	1.245	6.4	115	0.00
52	3-Nitroaniline	0.325	0.303	6.8	114	-0.01
53 P	2,4-Dinitrophenol	0.062	0.054	12.9	107	-0.01
54	Dibenzofuran	1.884	1.808	4.0	114	0.00
55 P	4-Nitrophenol	0.243	0.242	0.4	120	-0.01
56	2,4-Dinitrotoluene	0.293	0.326	-11.3	132	0.00
57	Fluorene	1.630	1.517	6.9	116	-0.01
58	2,3,4,6-Tetrachlorophenol	0.353	0.319	9.6	102	0.00
59	Diethylphthalate	1.507	1.450	3.8	121	0.00
60	4-Chlorophenyl-phenylether	0.739	0.676	8.5	110	0.00
61	4-Nitroaniline	0.323	0.310	4.0	119	-0.01
62	Azobenzene	1.522	1.342	11.8	105	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	0.050	0.052	-4.0	126	-0.01
65 c	n-Nitrosodiphenylamine	0.668	0.650	2.7	110	-0.01
66	4-Bromophenyl-phenylether	0.217	0.224	-3.2	112	0.00
67	Hexachlorobenzene	0.244	0.233	4.5	111	-0.01
68	Atrazine	0.201	0.196	2.5	111	0.00
69 C	Pentachlorophenol	0.104	0.100	3.8	101	0.00
70	Phenanthrene	1.171	1.205	-2.9	116	0.00
71	Anthracene	1.155	1.157	-0.2	112	-0.01
72	Carbazole	1.097	1.113	-1.5	116	0.00
73	Di-n-butylphthalate	1.244	1.203	3.3	111	0.00
74 C	Fluoranthene	1.282	1.286	-0.3	111	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	128	0.02
76	Benzidine	0.631	0.575	8.9	123	0.00
77	Pyrene	1.226	1.193	2.7	127	0.01
78 S	Terphenyl-d14	0.873	0.804	7.9	120	0.00
79	Butylbenzylphthalate	0.489	0.476	2.7	126	0.01
80	Benzo(a)anthracene	1.224	1.196	2.3	129	0.02
81	3,3'-Dichlorobenzidine	0.416	0.403	3.1	125	0.01
82	Chrysene	1.132	1.032	8.8	121	0.01
83	Bis(2-ethylhexyl)phthalate	0.772	0.679	12.0	116	0.01
84 c	Di-n-octyl phthalate	1.360	1.165	14.3	114	0.02
85	Indeno(1,2,3-cd)pyrene	1.310	1.001	23.6	102	0.01
86 I	Perylene-d12	1.000	1.000	0.0	103	0.01
87	Benzo(b)fluoranthene	1.242	1.225	1.4	108	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.192	1.219	-2.3	105	0.02
89 C	Benzo(a)pyrene	1.147	1.121	2.3	103	0.01
90	Dibenzo(a,h)anthracene	1.107	1.058	4.4	103	0.01
91	Benzo(g,h,i)perylene	1.144	1.072	6.3	101	0.01

(#) = Out of Range

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