

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052915\
 Data File : BF079580.D
 Acq On : 30 May 2015 00:53
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 30 01:31:36 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 29 23:13:06 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	120	0.05
2	1,4-Dioxane	0.549	0.566	-3.1	124	0.08
3	Pyridine	1.208	1.269	-5.0	122	0.08
4	n-Nitrosodimethylamine	0.595	0.622	-4.5	132	0.08
5 S	2-Fluorophenol	1.153	1.192	-3.4	122	0.06
6	Aniline	2.086	2.141	-2.6	121	0.05
7 S	Phenol-d6	1.470	1.494	-1.6	118	0.05
8	2-Chlorophenol	1.342	1.391	-3.7	118	0.05
9	Benzaldehyde	0.868	0.833	4.0	119	0.05
10 C	Phenol	1.731	1.733	-0.1	115	0.05
11	bis(2-Chloroethyl)ether	1.252	1.322	-5.6	126	0.05
12	1,3-Dichlorobenzene	1.487	1.513	-1.7	119	0.05
13 C	1,4-Dichlorobenzene	1.517	1.570	-3.5	122	0.05
14	1,2-Dichlorobenzene	1.409	1.428	-1.3	119	0.05
15	Benzyl Alcohol	1.080	1.121	-3.8	125	0.05
16	2,2'-oxybis(1-Chloropropane	1.832	1.805	1.5	118	0.05
17	2-Methylphenol	1.055	1.082	-2.6	119	0.05
18	Hexachloroethane	0.522	0.530	-1.5	116	0.05
19 P	n-Nitroso-di-n-propylamine	1.034	1.040	-0.6	123	0.05
20	3+4-Methylphenols	1.449	1.444	0.3	116	0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	118	0.05
22	Acetophenone	0.448	0.467	-4.2	123	0.05
23 S	Nitrobenzene-d5	0.346	0.365	-5.5	122	0.05
24	Nitrobenzene	0.341	0.358	-5.0	126	0.05
25	Isophorone	0.631	0.638	-1.1	116	0.05
26 C	2-Nitrophenol	0.161	0.174	-8.1	122	0.05
27	2,4-Dimethylphenol	0.290	0.295	-1.7	117	0.03
28	bis(2-Chloroethoxy)methane	0.391	0.398	-1.8	119	0.03
29 C	2,4-Dichlorophenol	0.266	0.285	-7.1	125	0.05
30	1,2,4-Trichlorobenzene	0.276	0.293	-6.2	123	0.05
31	Naphthalene	0.960	0.980	-2.1	120	0.05
32	Benzoic acid	0.180	0.186	-3.3	117	0.03
33	4-Chloroaniline	0.401	0.429	-7.0	123	0.03
34 C	Hexachlorobutadiene	0.157	0.161	-2.5	117	0.03
35	Caprolactam	0.084	0.080	4.8	107	0.05
36 C	4-Chloro-3-methylphenol	0.276	0.295	-6.9	124	0.05
37	2-Methylnaphthalene	0.666	0.694	-4.2	122	0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.05
39	1,2,4,5-Tetrachlorobenzene	0.559	0.599	-7.2	123	0.05
40 P	Hexachlorocyclopentadiene	0.121	0.102	15.7	105	0.05
41 S	2,4,6-Tribromophenol	0.220	0.233	-5.9	119	0.03
42 C	2,4,6-Trichlorophenol	0.391	0.401	-2.6	115	0.05
43	2,4,5-Trichlorophenol	0.389	0.421	-8.2	128	0.05
44 S	2-Fluorobiphenyl	1.402	1.412	-0.7	114	0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.562	1.633	-4.5	119	0.05
46	2-Chloronaphthalene	1.234	1.287	-4.3	116	0.05
47	2-Nitroaniline	0.367	0.368	-0.3	114	0.05
48	Acenaphthylene	2.048	2.078	-1.5	116	0.03
49	Dimethylphthalate	1.474	1.457	1.2	116	0.05
50	2,6-Dinitrotoluene	0.294	0.319	-8.5	124	0.05
51 C	Acenaphthene	1.171	1.191	-1.7	118	0.05
52	3-Nitroaniline	0.383	0.383	0.0	116	0.05
53 P	2,4-Dinitrophenol	0.086	0.082	4.7	120	0.05
54	Dibenzofuran	1.727	1.762	-2.0	118	0.05
55 P	4-Nitrophenol	0.212	0.170	19.8	105	0.02
56	2,4-Dinitrotoluene	0.395	0.403	-2.0	113	0.05
57	Fluorene	1.424	1.459	-2.5	115	0.05
58	2,3,4,6-Tetrachlorophenol	0.283	0.295	-4.2	117	0.03
59	Diethylphthalate	1.443	1.441	0.1	116	0.05
60	4-Chlorophenyl-phenylether	0.615	0.631	-2.6	115	0.05
61	4-Nitroaniline	0.357	0.357	0.0	116	0.05
62	Azobenzene	1.403	1.321	5.8	112	0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.05
64	4,6-Dinitro-2-methylphenol	0.092	0.093	-1.1	111	0.03
65 c	n-Nitrosodiphenylamine	0.664	0.677	-2.0	112	0.03
66	4-Bromophenyl-phenylether	0.206	0.223	-8.3	117	0.05
67	Hexachlorobenzene	0.235	0.255	-8.5	120	0.05
68	Atrazine	0.179	0.184	-2.8	110	0.05
69 C	Pentachlorophenol	0.090	0.083	7.8	105	0.05
70	Phenanthrene	1.097	1.109	-1.1	113	0.03
71	Anthracene	1.114	1.132	-1.6	112	0.05
72	Carbazole	1.072	1.042	2.8	108	0.05
73	Di-n-butylphthalate	1.316	1.270	3.5	111	0.05
74 C	Fluoranthene	1.177	1.136	3.5	107	0.05
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.05
76	Benzidine	0.428	0.578	-35.0#	143	0.05
77	Pyrene	1.239	1.262	-1.9	107	0.05
78 S	Terphenyl-d14	0.852	0.864	-1.4	104	0.05
79	Butylbenzylphthalate	0.557	0.562	-0.9	106	0.05
80	Benzo(a)anthracene	1.151	1.113	3.3	103	0.05
81	3,3'-Dichlorobenzidine	0.421	0.409	2.9	101	0.05
82	Chrysene	1.094	1.070	2.2	102	0.05
83	Bis(2-ethylhexyl)phthalate	0.798	0.811	-1.6	106	0.05
84 c	Di-n-octyl phthalate	1.389	1.341	3.5	103	0.06
85	Indeno(1,2,3-cd)pyrene	1.407	1.134	19.4	86	0.48
86 I	Perylene-d12	1.000	1.000	0.0	103	0.08
87	Benzo(b)fluoranthene	1.141	1.207	-5.8	113	0.06

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.020	1.019	0.1	91	0.07
89 C	Benzo(a)pyrene	1.096	1.065	2.8	102	0.07
90	Dibenzo(a,h)anthracene	1.191	1.119	6.0	105	0.10
91	Benzo(g,h,i)perylene	1.200	1.140	5.0	104	0.11

(#) = Out of Range

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