

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
 Data File : BF079518.D
 Acq On : 27 May 2015 14:54
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 27 16:42:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 27 01:32:46 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	-0.01
2	1,4-Dioxane	0.549	0.647	-17.9	124	-0.02
3	Pyridine	1.208	1.186	1.8	100	-0.03
4	n-Nitrosodimethylamine	0.595	0.574	3.5	106	-0.03
5 S	2-Fluorophenol	1.153	1.168	-1.3	104	-0.02
6	Aniline	2.086	2.158	-3.5	107	-0.01
7 S	Phenol-d6	1.470	1.534	-4.4	106	-0.02
8	2-Chlorophenol	1.342	1.399	-4.2	103	-0.02
9	Benzaldehyde	0.868	0.841	3.1	105	-0.02
10 C	Phenol	1.731	1.742	-0.6	101	-0.01
11	bis(2-Chloroethyl)ether	1.252	1.315	-5.0	109	-0.02
12	1,3-Dichlorobenzene	1.487	1.536	-3.3	106	-0.01
13 C	1,4-Dichlorobenzene	1.517	1.507	0.7	102	-0.02
14	1,2-Dichlorobenzene	1.409	1.424	-1.1	104	-0.02
15	Benzyl Alcohol	1.080	1.181	-9.4	115	-0.02
16	2,2'-oxybis(1-Chloropropane	1.832	1.946	-6.2	111	-0.02
17	2-Methylphenol	1.055	1.098	-4.1	106	-0.01
18	Hexachloroethane	0.522	0.544	-4.2	105	-0.01
19 P	n-Nitroso-di-n-propylamine	1.034	1.129	-9.2	117	-0.01
20	3+4-Methylphenols	1.449	1.473	-1.7	104	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	107	-0.01
22	Acetophenone	0.448	0.470	-4.9	112	-0.01
23 S	Nitrobenzene-d5	0.346	0.365	-5.5	111	-0.01
24	Nitrobenzene	0.341	0.360	-5.6	114	-0.01
25	Isophorone	0.631	0.684	-8.4	113	-0.02
26 C	2-Nitrophenol	0.161	0.177	-9.9	112	-0.02
27	2,4-Dimethylphenol	0.290	0.294	-1.4	106	-0.02
28	bis(2-Chloroethoxy)methane	0.391	0.416	-6.4	112	-0.02
29 C	2,4-Dichlorophenol	0.266	0.283	-6.4	112	-0.02
30	1,2,4-Trichlorobenzene	0.276	0.294	-6.5	111	-0.01
31	Naphthalene	0.960	0.996	-3.8	110	-0.01
32	Benzoic acid	0.180	0.203	-12.8	115	-0.01
33	4-Chloroaniline	0.401	0.429	-7.0	111	-0.01
34 C	Hexachlorobutadiene	0.157	0.164	-4.5	108	-0.01
35	Caprolactam	0.084	0.096	-14.3	117	-0.01
36 C	4-Chloro-3-methylphenol	0.276	0.312	-13.0	119	-0.01
37	2-Methylnaphthalene	0.666	0.695	-4.4	110	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.559	0.556	0.5	112	-0.02
40 P	Hexachlorocyclopentadiene	0.121	0.137	-13.2	138	-0.01
41 S	2,4,6-Tribromophenol	0.220	0.239	-8.6	120	-0.01
42 C	2,4,6-Trichlorophenol	0.391	0.418	-6.9	118	-0.01
43	2,4,5-Trichlorophenol	0.389	0.421	-8.2	126	-0.02
44 S	2-Fluorobiphenyl	1.402	1.452	-3.6	115	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.562	1.603	-2.6	115	-0.02
46	2-Chloronaphthalene	1.234	1.280	-3.7	114	-0.01
47	2-Nitroaniline	0.367	0.380	-3.5	116	-0.01
48	Acenaphthylene	2.048	2.126	-3.8	117	-0.01
49	Dimethylphthalate	1.474	1.589	-7.8	125	-0.01
50	2,6-Dinitrotoluene	0.294	0.320	-8.8	122	-0.02
51 C	Acenaphthene	1.171	1.217	-3.9	118	-0.01
52	3-Nitroaniline	0.383	0.401	-4.7	119	-0.01
53 P	2,4-Dinitrophenol	0.086	0.111	-29.1#	160#	-0.01
54	Dibenzofuran	1.727	1.832	-6.1	120	-0.01
55 P	4-Nitrophenol	0.212	0.232	-9.4	141	-0.01
56	2,4-Dinitrotoluene	0.395	0.436	-10.4	120	-0.01
57	Fluorene	1.424	1.550	-8.8	120	-0.01
58	2,3,4,6-Tetrachlorophenol	0.283	0.321	-13.4	126	-0.01
59	Diethylphthalate	1.443	1.562	-8.2	124	-0.02
60	4-Chlorophenyl-phenylether	0.615	0.666	-8.3	119	-0.01
61	4-Nitroaniline	0.357	0.384	-7.6	123	-0.01
62	Azobenzene	1.403	1.487	-6.0	124	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	120	-0.01
64	4,6-Dinitro-2-methylphenol	0.092	0.107	-16.3	135	-0.01
65 c	n-Nitrosodiphenylamine	0.664	0.702	-5.7	123	-0.02
66	4-Bromophenyl-phenylether	0.206	0.225	-9.2	125	-0.01
67	Hexachlorobenzene	0.235	0.243	-3.4	121	-0.01
68	Atrazine	0.179	0.203	-13.4	128	-0.01
69 C	Pentachlorophenol	0.090	0.100	-11.1	133	-0.01
70	Phenanthrene	1.097	1.132	-3.2	122	-0.01
71	Anthracene	1.114	1.140	-2.3	119	-0.02
72	Carbazole	1.072	1.068	0.4	117	-0.01
73	Di-n-butylphthalate	1.316	1.449	-10.1	134	-0.01
74 C	Fluoranthene	1.177	1.226	-4.2	121	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	123	0.07
76	Benzidine	0.428	0.494	-15.4	142	-0.01
77	Pyrene	1.239	1.226	1.0	121	-0.01
78 S	Terphenyl-d14	0.852	0.896	-5.2	126	0.00
79	Butylbenzylphthalate	0.557	0.622	-11.7	136	0.02
80	Benzo(a)anthracene	1.151	1.152	-0.1	125	0.07
81	3,3'-Dichlorobenzidine	0.421	0.444	-5.5	128	0.07
82	Chrysene	1.094	1.101	-0.6	123	0.07
83	Bis(2-ethylhexyl)phthalate	0.798	0.964	-20.8	147	0.09
84 c	Di-n-octyl phthalate	1.389	1.646	-18.5	147	0.18
85	Indeno(1,2,3-cd)pyrene	1.407	1.409	-0.1	124	0.39
86 I	Perylene-d12	1.000	1.000	0.0	122	0.30
87	Benzo(b)fluoranthene	1.141	1.118	2.0	123	0.23

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88	Benzo(k)fluoranthene	1.020	1.162	-13.9	123	0.23
89 C	Benzo(a)pyrene	1.096	1.083	1.2	123	0.27
90	Dibenzo(a,h)anthracene	1.191	1.140	4.3	126	0.39
91	Benzo(g,h,i)perylene	1.200	1.107	7.7	119	0.40

(#) = Out of Range

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