

Data Path : Z:\HPCHEM1\BNA_F\Data\BF053115\
 Data File : BF079630.D
 Acq On : 31 May 2015 13:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 16:46:03 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 03:28:53 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	94	0.00
2	1,4-Dioxane	0.549	0.878	-59.9#	151#	0.00
3	Pyridine	1.208	1.284	-6.3	97	0.00
4	n-Nitrosodimethylamine	0.595	0.542	8.9	90	0.00
5 S	2-Fluorophenol	1.153	1.199	-4.0	96	0.00
6	Aniline	2.086	2.137	-2.4	95	0.00
7 S	Phenol-d6	1.470	1.532	-4.2	95	0.00
8	2-Chlorophenol	1.342	1.386	-3.3	92	0.00
9	Benzaldehyde	0.868	0.858	1.2	97	0.00
10 C	Phenol	1.731	1.768	-2.1	92	0.00
11	bis(2-Chloroethyl)ether	1.252	1.344	-7.3	101	0.00
12	1,3-Dichlorobenzene	1.487	1.523	-2.4	94	0.00
13 C	1,4-Dichlorobenzene	1.517	1.592	-4.9	97	0.00
14	1,2-Dichlorobenzene	1.409	1.439	-2.1	95	0.00
15	Benzyl Alcohol	1.080	1.184	-9.6	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.832	1.846	-0.8	95	0.00
17	2-Methylphenol	1.055	1.125	-6.6	97	0.00
18	Hexachloroethane	0.522	0.531	-1.7	92	0.00
19 P	n-Nitroso-di-n-propylamine	1.034	1.034	0.0	96	0.00
20	3+4-Methylphenols	1.449	1.496	-3.2	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.448	0.477	-6.5	100	0.00
23 S	Nitrobenzene-d5	0.346	0.366	-5.8	98	0.00
24	Nitrobenzene	0.341	0.359	-5.3	100	0.00
25	Isophorone	0.631	0.662	-4.9	96	0.00
26 C	2-Nitrophenol	0.161	0.164	-1.9	91	0.00
27	2,4-Dimethylphenol	0.290	0.298	-2.8	95	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.414	-5.9	98	0.00
29 C	2,4-Dichlorophenol	0.266	0.289	-8.6	101	0.00
30	1,2,4-Trichlorobenzene	0.276	0.296	-7.2	99	0.00
31	Naphthalene	0.960	0.993	-3.4	97	0.00
32	Benzoic acid	0.180	0.208	-15.6	104	0.00
33	4-Chloroaniline	0.401	0.422	-5.2	96	0.00
34 C	Hexachlorobutadiene	0.157	0.163	-3.8	94	0.00
35	Caprolactam	0.084	0.091	-8.3	98	0.00
36 C	4-Chloro-3-methylphenol	0.276	0.304	-10.1	102	0.00
37	2-Methylnaphthalene	0.666	0.709	-6.5	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.559	0.569	-1.8	103	0.00
40 P	Hexachlorocyclopentadiene	0.121	0.104	14.0	94	0.00
41 S	2,4,6-Tribromophenol	0.220	0.233	-5.9	105	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.369	5.6	93	0.00
43	2,4,5-Trichlorophenol	0.389	0.407	-4.6	109	0.00
44 S	2-Fluorobiphenyl	1.402	1.423	-1.5	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.562	1.608	-2.9	103	0.00
46	2-Chloronaphthalene	1.234	1.224	0.8	98	0.00
47	2-Nitroaniline	0.367	0.361	1.6	99	0.00
48	Acenaphthylene	2.048	2.076	-1.4	102	0.00
49	Dimethylphthalate	1.474	1.533	-4.0	108	0.00
50	2,6-Dinitrotoluene	0.294	0.314	-6.8	108	0.00
51 C	Acenaphthene	1.171	1.158	1.1	101	0.00
52	3-Nitroaniline	0.383	0.401	-4.7	107	0.00
53 P	2,4-Dinitrophenol	0.086	0.100	-16.3	128	0.00
54	Dibenzofuran	1.727	1.733	-0.3	102	0.00
55 P	4-Nitrophenol	0.212	0.203	4.2	110	0.00
56	2,4-Dinitrotoluene	0.395	0.432	-9.4	107	0.00
57	Fluorene	1.424	1.429	-0.4	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.283	0.284	-0.4	100	0.00
59	Diethylphthalate	1.443	1.494	-3.5	106	0.00
60	4-Chlorophenyl-phenylether	0.615	0.639	-3.9	102	0.00
61	4-Nitroaniline	0.357	0.390	-9.2	112	0.00
62	Azobenzene	1.403	1.351	3.7	101	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	0.092	0.098	-6.5	110	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.689	-3.8	106	0.00
66	4-Bromophenyl-phenylether	0.206	0.216	-4.9	105	0.00
67	Hexachlorobenzene	0.235	0.247	-5.1	108	0.00
68	Atrazine	0.179	0.184	-2.8	102	0.00
69 C	Pentachlorophenol	0.090	0.073	18.9	85	0.00
70	Phenanthrene	1.097	1.110	-1.2	105	0.00
71	Anthracene	1.114	1.096	1.6	101	0.00
72	Carbazole	1.072	1.071	0.1	103	0.00
73	Di-n-butylphthalate	1.316	1.345	-2.2	109	0.00
74 C	Fluoranthene	1.177	1.220	-3.7	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
76	Benzidine	0.428	0.523	-22.2	131	0.00
77	Pyrene	1.239	1.246	-0.6	107	0.00
78 S	Terphenyl-d14	0.852	0.912	-7.0	112	0.00
79	Butylbenzylphthalate	0.557	0.607	-9.0	116	0.00
80	Benzo(a)anthracene	1.151	1.162	-1.0	109	0.00
81	3,3'-Dichlorobenzidine	0.421	0.467	-10.9	117	0.00
82	Chrysene	1.094	1.116	-2.0	108	0.00
83	Bis(2-ethylhexyl)phthalate	0.798	0.912	-14.3	121	0.00
84 c	Di-n-octyl phthalate	1.389	1.595	-14.8	124	0.00
85	Indeno(1,2,3-cd)pyrene	1.407	1.515	-7.7	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Benzo(b)fluoranthene	1.141	1.163	-1.9	115	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.020	1.118	-9.6	106	0.00
89 C	Benzo(a)pyrene	1.096	1.104	-0.7	112	0.00
90	Dibenzo(a,h)anthracene	1.191	1.183	0.7	117	0.00
91	Benzo(g,h,i)perylene	1.200	1.164	3.0	112	0.00

(#) = Out of Range

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