

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
 Data File : BF077992.D
 Acq On : 26 Mar 2015 13:38
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 01:05:35 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 27 00:54:57 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	101	-0.07
2	1,4-Dioxane	0.520	0.506	2.7	97	-0.10
3	Pyridine	1.398	1.343	3.9	99	-0.13
4	n-Nitrosodimethylamine	0.609	0.523	14.1	80	-0.11
5 S	2-Fluorophenol	1.146	1.140	0.5	104	-0.06
6	Aniline	2.025	1.981	2.2	102	-0.07
7 S	Phenol-d6	1.416	1.452	-2.5	104	-0.05
8	2-Chlorophenol	1.364	1.368	-0.3	106	-0.06
9	Benzaldehyde	0.580	0.699	-20.5	123	-0.06
10 C	Phenol	1.673	1.764	-5.4	110	-0.05
11	bis(2-Chloroethyl)ether	1.253	1.259	-0.5	103	-0.06
12	1,3-Dichlorobenzene	1.517	1.496	1.4	104	-0.07
13 C	1,4-Dichlorobenzene	1.576	1.550	1.6	105	-0.07
14	1,2-Dichlorobenzene	1.445	1.458	-0.9	107	-0.07
15	Benzyl Alcohol	1.105	1.136	-2.8	105	-0.06
16	2,2'-oxybis(1-Chloropropane	1.689	1.665	1.4	102	-0.06
17	2-Methylphenol	1.110	1.073	3.3	98	-0.05
18	Hexachloroethane	0.517	0.530	-2.5	110	-0.07
19 P	n-Nitroso-di-n-propylamine	0.979	0.930	5.0	99	-0.07
20	3+4-Methylphenols	1.457	1.514	-3.9	109	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	102	-0.07
22	Acetophenone	0.443	0.445	-0.5	104	-0.07
23 S	Nitrobenzene-d5	0.305	0.297	2.6	103	-0.07
24	Nitrobenzene	0.329	0.322	2.1	105	-0.07
25	Isophorone	0.616	0.610	1.0	101	-0.06
26 C	2-Nitrophenol	0.161	0.162	-0.6	97	-0.06
27	2,4-Dimethylphenol	0.293	0.285	2.7	99	-0.06
28	bis(2-Chloroethoxy)methane	0.374	0.368	1.6	103	-0.07
29 C	2,4-Dichlorophenol	0.279	0.276	1.1	100	-0.06
30	1,2,4-Trichlorobenzene	0.313	0.300	4.2	99	-0.07
31	Naphthalene	1.027	0.993	3.3	100	-0.06
32	Benzoic acid	0.141	0.151	-7.1	99	-0.05
33	4-Chloroaniline	0.417	0.424	-1.7	102	-0.06
34 C	Hexachlorobutadiene	0.177	0.171	3.4	101	-0.07
35	Caprolactam	0.082	0.080	2.4	100	-0.06
36 C	4-Chloro-3-methylphenol	0.281	0.292	-3.9	109	-0.05
37	2-Methylnaphthalene	0.690	0.689	0.1	101	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	-0.07
39	1,2,4,5-Tetrachlorobenzene	0.597	0.563	5.7	97	-0.06
40 P	Hexachlorocyclopentadiene	0.254	0.230	9.4	85	-0.07
41 S	2,4,6-Tribromophenol	0.191	0.185	3.1	98	-0.07
42 C	2,4,6-Trichlorophenol	0.413	0.413	0.0	98	-0.06
43	2,4,5-Trichlorophenol	0.446	0.441	1.1	102	-0.06
44 S	2-Fluorobiphenyl	1.361	1.262	7.3	99	-0.07

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.571	1.8	100	-0.06
46	2-Chloronaphthalene	1.299	1.222	5.9	99	-0.07
47	2-Nitroaniline	0.323	0.330	-2.2	99	-0.07
48	Acenaphthylene	2.161	2.127	1.6	103	-0.07
49	Dimethylphthalate	1.483	1.415	4.6	100	-0.07
50	2,6-Dinitrotoluene	0.307	0.307	0.0	102	-0.07
51 C	Acenaphthene	1.239	1.210	2.3	100	-0.06
52	3-Nitroaniline	0.357	0.378	-5.9	106	-0.06
53 P	2,4-Dinitrophenol	0.093	0.076	18.3	83	-0.06
54	Dibenzofuran	1.837	1.740	5.3	97	-0.07
55 P	4-Nitrophenol	0.265	0.245	7.5	89	-0.06
56	2,4-Dinitrotoluene	0.401	0.429	-7.0	110	-0.06
57	Fluorene	1.526	1.487	2.6	99	-0.07
58	2,3,4,6-Tetrachlorophenol	0.344	0.344	0.0	102	-0.07
59	Diethylphthalate	1.445	1.464	-1.3	104	-0.06
60	4-Chlorophenyl-phenylether	0.696	0.637	8.5	95	-0.07
61	4-Nitroaniline	0.356	0.380	-6.7	108	-0.06
62	Azobenzene	1.381	1.388	-0.5	95	-0.06
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	-0.07
64	4,6-Dinitro-2-methylphenol	0.078	0.082	-5.1	98	-0.07
65 c	n-Nitrosodiphenylamine	0.666	0.666	0.0	105	-0.06
66	4-Bromophenyl-phenylether	0.213	0.201	5.6	98	-0.07
67	Hexachlorobenzene	0.235	0.216	8.1	98	-0.07
68	Atrazine	0.187	0.178	4.8	97	-0.07
69 C	Pentachlorophenol	0.104	0.091	12.5	86	-0.06
70	Phenanthrene	1.148	1.099	4.3	102	-0.08
71	Anthracene	1.134	1.185	-4.5	115	-0.07
72	Carbazole	1.079	1.100	-1.9	113	-0.07
73	Di-n-butylphthalate	1.210	1.169	3.4	104	-0.07
74 C	Fluoranthene	1.266	1.247	1.5	100	-0.08
75 I	Chrysene-d12	1.000	1.000	0.0	110	-0.13
76	Benzidine	0.546	0.667	-22.2	143	-0.07
77	Pyrene	1.258	1.241	1.4	100	-0.07
78 S	Terphenyl-d14	0.819	0.754	7.9	96	-0.08
79	Butylbenzylphthalate	0.496	0.489	1.4	107	-0.10
80	Benzo(a)anthracene	1.186	1.144	3.5	110	-0.13
81	3,3'-Dichlorobenzidine	0.391	0.399	-2.0	118	-0.11
82	Chrysene	1.066	1.111	-4.2	115	-0.13
83	Bis(2-ethylhexyl)phthalate	0.751	0.732	2.5	109	-0.13
84 c	Di-n-octyl phthalate	1.284	1.276	0.6	112	-0.16
85	Indeno(1,2,3-cd)pyrene	1.331	1.367	-2.7	122	-0.26
86 I	Perylene-d12	1.000	1.000	0.0	114	-0.21
87	Benzo(b)fluoranthene	1.306	1.200	8.1	106	-0.17

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88	Benzo(k)fluoranthene	1.020	1.152	-12.9	136	-0.17
89 C	Benzo(a)pyrene	1.089	1.121	-2.9	119	-0.19
90	Dibenzo(a,h)anthracene	1.081	1.119	-3.5	120	-0.26
91	Benzo(g,h,i)perylene	1.100	1.120	-1.8	117	-0.29

(#) = Out of Range

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