

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG021116\
 Data File : BG020874.D
 Acq On : 12 Feb 2016 2:38
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc : L00 20PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 04:51:44 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 11 15:26:53 2016
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
2	1,4-Dioxane	0.432	0.422	2.3	98	0.00
3	Pyridine	1.277	1.317	-3.1	98	0.00
4	n-Nitrosodimethylamine	0.334	0.348	-4.2	100	0.00
5 S	2-Fluorophenol	1.188	1.195	-0.6	98	0.00
6	Aniline	2.164	2.191	-1.2	98	0.00
7 S	Phenol-d6	1.736	1.754	-1.0	98	0.00
8	2-Chlorophenol	1.484	1.493	-0.6	99	0.00
9	Benzaldehyde	0.869	0.874	-0.6	98	0.00
10 C	Phenol	1.837	1.829	0.4	98	0.00
11	bis(2-Chloroethyl)ether	1.467	1.459	0.5	96	0.00
12	1,3-Dichlorobenzene	1.569	1.570	-0.1	99	0.00
13 C	1,4-Dichlorobenzene	1.590	1.604	-0.9	98	0.00
14	1,2-Dichlorobenzene	1.547	1.543	0.3	97	0.00
15	Benzyl Alcohol	1.094	1.098	-0.4	97	0.00
16	2,2'-oxybis(1-Chloropropane	1.530	1.477	3.5	94	0.00
17	2-Methylphenol	1.323	1.333	-0.8	99	0.00
18	Hexachloroethane	0.547	0.554	-1.3	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.120	1.114	0.5	98	0.00
20	3+4-Methylphenols	1.844	1.868	-1.3	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.482	0.492	-2.1	98	0.00
23 S	Nitrobenzene-d5	0.304	0.310	-2.0	98	0.00
24	Nitrobenzene	0.317	0.320	-0.9	99	0.00
25	Isophorone	0.641	0.658	-2.7	99	0.00
26 C	2-Nitrophenol	0.167	0.172	-3.0	96	0.00
27	2,4-Dimethylphenol	0.320	0.329	-2.8	97	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.397	-0.5	97	0.00
29 C	2,4-Dichlorophenol	0.287	0.297	-3.5	101	0.00
30	1,2,4-Trichlorobenzene	0.289	0.295	-2.1	99	0.00
31	Naphthalene	1.035	1.055	-1.9	99	0.00
32	Benzoic acid	0.256	0.245	4.3	95	0.00
33	4-Chloroaniline	0.445	0.463	-4.0	101	0.00
34 C	Hexachlorobutadiene	0.147	0.151	-2.7	100	0.00
35	Caprolactam	0.110	0.118	-7.3	106	0.00
36 C	4-Chloro-3-methylphenol	0.328	0.342	-4.3	102	0.00
37	2-Methylnaphthalene	0.726	0.747	-2.9	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	0.587	0.589	-0.3	103	0.00
40 P	Hexachlorocyclopentadiene	0.258	0.247	4.3	95	0.00
41 S	2,4,6-Tribromophenol	0.197	0.200	-1.5	104	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.407	-3.3	103	0.00
43	2,4,5-Trichlorophenol	0.414	0.423	-2.2	104	0.00
44 S	2-Fluorobiphenyl	1.424	1.430	-0.4	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.764	1.774	-0.6	103	0.00
46	2-Chloronaphthalene	1.263	1.267	-0.3	103	0.00
47	2-Nitroaniline	0.303	0.303	0.0	102	0.00
48	Acenaphthylene	2.196	2.240	-2.0	105	0.00
49	Dimethylphthalate	1.564	1.601	-2.4	104	0.00
50	2,6-Dinitrotoluene	0.335	0.347	-3.6	105	0.00
51 C	Acenaphthene	1.332	1.359	-2.0	105	0.00
52	3-Nitroaniline	0.389	0.406	-4.4	106	0.00
53 P	2,4-Dinitrophenol	0.116	0.109	6.0	96	0.00
54	Dibenzofuran	1.762	1.799	-2.1	106	0.00
55 P	4-Nitrophenol	0.294	0.308	-4.8	104	0.00
56	2,4-Dinitrotoluene	0.433	0.455	-5.1	105	0.00
57	Fluorene	1.622	1.668	-2.8	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.316	0.326	-3.2	106	0.00
59	Diethylphthalate	1.608	1.663	-3.4	107	0.00
60	4-Chlorophenyl-phenylether	0.720	0.726	-0.8	106	0.00
61	4-Nitroaniline	0.391	0.408	-4.3	106	0.00
62	Azobenzene	1.264	1.278	-1.1	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.094	0.093	1.1	101	0.00
65 c	n-Nitrosodiphenylamine	0.646	0.666	-3.1	106	0.00
66	4-Bromophenyl-phenylether	0.211	0.217	-2.8	106	0.00
67	Hexachlorobenzene	0.225	0.227	-0.9	105	0.00
68	Atrazine	0.196	0.199	-1.5	106	0.00
69 C	Pentachlorophenol	0.129	0.125	3.1	101	0.00
70	Phenanthrene	1.139	1.167	-2.5	107	0.00
71	Anthracene	1.156	1.177	-1.8	106	0.00
72	Carbazole	1.037	1.054	-1.6	106	0.00
73	Di-n-butylphthalate	1.330	1.363	-2.5	106	0.00
74 C	Fluoranthene	1.230	1.250	-1.6	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.647	0.635	1.9	100	0.00
77	Pyrene	1.319	1.354	-2.7	108	0.00
78 S	Terphenyl-d14	0.857	0.881	-2.8	108	0.00
79	Butylbenzylphthalate	0.632	0.642	-1.6	105	0.00
80	Benzo(a)anthracene	1.194	1.217	-1.9	108	0.00
81	3,3'-Dichlorobenzidine	0.443	0.453	-2.3	107	0.00
82	Chrysene	1.123	1.152	-2.6	108	0.00
83	Bis(2-ethylhexyl)phthalate	0.936	0.958	-2.4	107	0.00
84 c	Di-n-octyl phthalate	1.537	1.583	-3.0	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.291	1.354	-4.9	109	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Benzo(b)fluoranthene	1.224	1.260	-2.9	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.199	1.228	-2.4	109	0.00
89 C	Benzo(a)pyrene	1.166	1.200	-2.9	109	-0.01
90	Dibenzo(a,h)anthracene	1.134	1.167	-2.9	110	-0.01
91	Benzo(a,h,i)perylene	1.126	1.146	-1.8	108	-0.03

(#) = Out of Range

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