

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022316\
 Data File : BG021039.D
 Acq On : 23 Feb 2016 23:07
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 24 04:04:07 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 24 00:35:06 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	65	0.00
2	1,4-Dioxane	0.295	0.300	-1.7	66	0.00
3	Pyridine	1.043	0.994	4.7	64	0.00
4	n-Nitrosodimethylamine	0.429	0.491	-14.5	73	0.00
5 S	2-Fluorophenol	1.141	1.111	2.6	62	0.00
6	Aniline	2.072	2.120	-2.3	65	0.00
7 S	Phenol-d6	1.757	1.720	2.1	61	0.00
8	2-Chlorophenol	1.369	1.354	1.1	62	0.00
9	Benzaldehyde	0.850	0.886	-4.2	63	0.00
10 C	Phenol	1.833	1.841	-0.4	62	0.00
11	bis(2-Chloroethyl)ether	1.471	1.455	1.1	65	0.00
12	1,3-Dichlorobenzene	1.550	1.583	-2.1	66	0.00
13 C	1,4-Dichlorobenzene	1.618	1.609	0.6	65	0.00
14	1,2-Dichlorobenzene	1.503	1.465	2.5	63	0.00
15	Benzyl Alcohol	1.196	1.287	-7.6	67	0.00
16	2,2'-oxybis(1-Chloropropane	2.477	2.527	-2.0	66	0.00
17	2-Methylphenol	1.247	1.255	-0.6	64	0.00
18	Hexachloroethane	0.581	0.594	-2.2	66	0.00
19 P	n-Nitroso-di-n-propylamine	1.236	1.301	-5.3	66	0.00
20	3+4-Methylphenols	1.729	1.765	-2.1	64	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
22	Acetophenone	0.463	0.451	2.6	65	0.00
23 S	Nitrobenzene-d5	0.341	0.351	-2.9	66	0.00
24	Nitrobenzene	0.370	0.382	-3.2	67	0.00
25	Isophorone	0.702	0.714	-1.7	65	0.00
26 C	2-Nitrophenol	0.164	0.166	-1.2	63	0.00
27	2,4-Dimethylphenol	0.296	0.293	1.0	66	0.00
28	bis(2-Chloroethoxy)methane	0.380	0.368	3.2	64	0.00
29 C	2,4-Dichlorophenol	0.271	0.275	-1.5	66	0.00
30	1,2,4-Trichlorobenzene	0.290	0.293	-1.0	66	0.00
31	Naphthalene	1.046	1.037	0.9	65	0.00
32	Benzoic acid	0.224	0.241	-7.6	70	0.00
33	4-Chloroaniline	0.419	0.429	-2.4	65	0.00
34 C	Hexachlorobutadiene	0.161	0.168	-4.3	67	0.00
35	Caprolactam	0.106	0.111	-4.7	66	-0.03
36 C	4-Chloro-3-methylphenol	0.343	0.352	-2.6	65	0.00
37	2-Methylnaphthalene	0.761	0.773	-1.6	67	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	71	0.00
39	1,2,4,5-Tetrachlorobenzene	0.553	0.531	4.0	66	0.00
40 P	Hexachlorocyclopentadiene	0.313	0.327	-4.5	69	0.00
41 S	2,4,6-Tribromophenol	0.240	0.266	-10.8	74	0.00
42 C	2,4,6-Trichlorophenol	0.393	0.374	4.8	65	0.00
43	2,4,5-Trichlorophenol	0.403	0.402	0.2	67	0.00
44 S	2-Fluorobiphenyl	1.437	1.386	3.5	67	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.735	1.686	2.8	67	0.00
46	2-Chloronaphthalene	1.214	1.181	2.7	68	0.00
47	2-Nitroaniline	0.366	0.397	-8.5	71	0.00
48	Acenaphthylene	2.219	2.198	0.9	68	0.00
49	Dimethylphthalate	1.631	1.623	0.5	68	0.00
50	2,6-Dinitrotoluene	0.334	0.361	-8.1	71	0.00
51 C	Acenaphthene	1.276	1.298	-1.7	70	0.00
52	3-Nitroaniline	0.384	0.426	-10.9	72	0.00
53 P	2,4-Dinitrophenol	0.180	0.211	-17.2	76	0.00
54	Dibenzofuran	1.812	1.847	-1.9	70	0.00
55 P	4-Nitrophenol	0.331	0.352	-6.3	74	0.00
56	2,4-Dinitrotoluene	0.480	0.504	-5.0	70	0.00
57	Fluorene	1.712	1.769	-3.3	71	0.00
58	2,3,4,6-Tetrachlorophenol	0.337	0.362	-7.4	72	0.00
59	Diethylphthalate	1.788	1.884	-5.4	72	0.00
60	4-Chlorophenyl-phenylether	0.789	0.808	-2.4	72	0.00
61	4-Nitroaniline	0.402	0.431	-7.2	72	0.00
62	Azobenzene	1.550	1.674	-8.0	73	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	74	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.128	-5.8	73	0.00
65 c	n-Nitrosodiphenylamine	0.602	0.601	0.2	71	0.00
66	4-Bromophenyl-phenylether	0.210	0.216	-2.9	74	0.00
67	Hexachlorobenzene	0.230	0.239	-3.9	74	0.00
68	Atrazine	0.189	0.200	-5.8	76	0.00
69 C	Pentachlorophenol	0.133	0.146	-9.8	77	0.00
70	Phenanthrene	1.131	1.172	-3.6	75	0.00
71	Anthracene	1.127	1.171	-3.9	75	0.00
72	Carbazole	1.016	1.074	-5.7	76	0.00
73	Di-n-butylphthalate	1.238	1.365	-10.3	78	0.00
74 C	Fluoranthene	1.138	1.249	-9.8	78	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	1.017	0.863	15.1	82	0.00
77	Pyrene	2.285	1.842	19.4	82	0.00
78 S	Terphenyl-d14	1.541	1.292	16.2	83	0.00
79	Butylbenzylphthalate	0.806	0.768	4.7	93	0.00
80	Benzo(a)anthracene	1.199	1.236	-3.1	105	0.00
81	3,3'-Dichlorobenzidine	0.443	0.466	-5.2	107	0.00
82	Chrysene	1.119	1.160	-3.7	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.880	0.904	-2.7	106	0.00
84 c	Di-n-octyl phthalate	1.252	1.321	-5.5	112	0.00
85	Indeno(1,2,3-cd)pyrene	1.006	1.101	-9.4	115	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Benzo(b)fluoranthene	1.319	1.347	-2.1	112	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.244	1.255	-0.9	110	0.00
89 C	Benzo(a)pyrene	1.181	1.249	-5.8	112	0.00
90	Dibenzo(a,h)anthracene	1.064	1.109	-4.2	113	-0.01
91	Benzo(g,h,i)perylene	1.062	1.127	-6.1	116	-0.03

(#) = Out of Range

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