

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022616\
 Data File : BG021083.D
 Acq On : 26 Feb 2016 18:11
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 01:15:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 16:39:44 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	71	0.00
2	1,4-Dioxane	0.529	0.549	-3.8	71	0.00
3	Pyridine	1.547	1.613	-4.3	71	0.00
4	n-Nitrosodimethylamine	0.784	0.817	-4.2	69	0.00
5 S	2-Fluorophenol	1.142	1.136	0.5	67	0.00
6	Aniline	2.103	2.270	-7.9	71	0.00
7 S	Phenol-d6	1.700	1.707	-0.4	67	-0.02
8	2-Chlorophenol	1.425	1.435	-0.7	68	0.00
9	Benzaldehyde	0.921	1.072	-16.4	80	0.00
10 C	Phenol	1.741	1.847	-6.1	71	0.00
11	bis(2-Chloroethyl)ether	1.335	1.378	-3.2	71	0.00
12	1,3-Dichlorobenzene	1.516	1.562	-3.0	69	0.00
13 C	1,4-Dichlorobenzene	1.620	1.610	0.6	70	0.00
14	1,2-Dichlorobenzene	1.534	1.571	-2.4	69	0.00
15	Benzyl Alcohol	1.485	1.717	-15.6	76	0.00
16	2,2'-oxybis(1-Chloropropane	1.530	1.542	-0.8	70	0.00
17	2-Methylphenol	1.229	1.292	-5.1	69	0.00
18	Hexachloroethane	0.613	0.628	-2.4	68	0.00
19 P	n-Nitroso-di-n-propylamine	1.311	1.437	-9.6	71	-0.02
20	3+4-Methylphenols	1.704	1.763	-3.5	68	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	68	0.00
22	Acetophenone	0.552	0.563	-2.0	67	0.00
23 S	Nitrobenzene-d5	0.420	0.442	-5.2	70	0.00
24	Nitrobenzene	0.434	0.442	-1.8	66	0.00
25	Isophorone	0.787	0.802	-1.9	67	0.00
26 C	2-Nitrophenol	0.183	0.182	0.5	66	0.00
27	2,4-Dimethylphenol	0.323	0.326	-0.9	67	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.417	-8.9	73	0.00
29 C	2,4-Dichlorophenol	0.317	0.324	-2.2	70	0.00
30	1,2,4-Trichlorobenzene	0.359	0.354	1.4	65	0.00
31	Naphthalene	1.027	1.027	0.0	67	0.00
32	Benzoic acid	0.297	0.249	16.2	54	-0.05
33	4-Chloroaniline	0.429	0.467	-8.9	72	0.00
34 C	Hexachlorobutadiene	0.240	0.240	0.0	64	0.00
35	Caprolactam	0.107	0.110	-2.8	67	-0.03
36 C	4-Chloro-3-methylphenol	0.388	0.404	-4.1	68	0.00
37	2-Methylnaphthalene	0.721	0.797	-10.5	74	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	0.739	0.735	0.5	65	0.00
40 P	Hexachlorocyclopentadiene	0.486	0.533	-9.7	71	0.00
41 S	2,4,6-Tribromophenol	0.262	0.261	0.4	64	0.00
42 C	2,4,6-Trichlorophenol	0.463	0.496	-7.1	69	0.00
43	2,4,5-Trichlorophenol	0.476	0.511	-7.4	68	0.00
44 S	2-Fluorobiphenyl	1.563	1.556	0.4	67	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.659	1.5	67	0.00
46	2-Chloronaphthalene	1.278	1.279	-0.1	67	0.00
47	2-Nitroaniline	0.414	0.457	-10.4	71	0.00
48	Acenaphthylene	2.022	2.027	-0.2	68	0.00
49	Dimethylphthalate	1.724	1.725	-0.1	67	0.00
50	2,6-Dinitrotoluene	0.355	0.372	-4.8	69	0.00
51 C	Acenaphthene	1.379	1.385	-0.4	66	0.00
52	3-Nitroaniline	0.345	0.383	-11.0	73	0.00
53 P	2,4-Dinitrophenol	0.247	0.263	-6.5	68	0.00
54	Dibenzofuran	1.747	1.948	-11.5	74	0.00
55 P	4-Nitrophenol	0.306	0.325	-6.2	71	0.00
56	2,4-Dinitrotoluene	0.509	0.531	-4.3	67	0.00
57	Fluorene	1.700	1.721	-1.2	68	0.00
58	2,3,4,6-Tetrachlorophenol	0.414	0.470	-13.5	74	0.00
59	Diethylphthalate	1.817	1.821	-0.2	68	0.00
60	4-Chlorophenyl-phenylether	0.935	0.916	2.0	65	0.00
61	4-Nitroaniline	0.393	0.420	-6.9	72	0.00
62	Azobenzene	1.574	1.830	-16.3	78	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	70	0.00
64	4,6-Dinitro-2-methylphenol	0.147	0.142	3.4	64	0.00
65 c	n-Nitrosodiphenylamine	0.590	0.611	-3.6	70	0.00
66	4-Bromophenyl-phenylether	0.235	0.232	1.3	66	0.00
67	Hexachlorobenzene	0.248	0.253	-2.0	69	0.00
68	Atrazine	0.219	0.208	5.0	63	0.00
69 C	Pentachlorophenol	0.168	0.163	3.0	65	0.00
70	Phenanthrene	1.076	1.104	-2.6	70	0.00
71	Anthracene	1.084	1.122	-3.5	70	0.00
72	Carbazole	0.936	1.005	-7.4	73	0.00
73	Di-n-butylphthalate	1.233	1.280	-3.8	69	0.00
74 C	Fluoranthene	1.350	1.396	-3.4	71	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
76	Benzidine	0.526	0.533	-1.3	65	0.00
77	Pyrene	1.107	1.179	-6.5	72	0.00
78 S	Terphenyl-d14	0.856	0.894	-4.4	69	0.00
79	Butylbenzylphthalate	0.462	0.480	-3.9	68	0.00
80	Benzo(a)anthracene	1.151	1.203	-4.5	70	0.00
81	3,3'-Dichlorobenzidine	0.450	0.465	-3.3	66	0.00
82	Chrysene	1.108	1.086	2.0	66	0.00
83	Bis(2-ethylhexyl)phthalate	0.714	0.733	-2.7	67	0.00
84 c	Di-n-octyl phthalate	1.196	1.255	-4.9	68	0.00
85	Indeno(1,2,3-cd)pyrene	1.336	1.375	-2.9	69	0.00
86 I	Perylene-d12	1.000	1.000	0.0	68	0.00
87	Benzo(b)fluoranthene	1.250	1.318	-5.4	70	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.232	1.283	-4.1	71	0.00
89 C	Benzo(a)pyrene	1.200	1.256	-4.7	70	0.00
90	Dibenzo(a,h)anthracene	1.210	1.241	-2.6	69	0.00
91	Benzo(a,h,i)perylene	1.165	1.188	-2.0	69	0.00

(#) = Out of Range

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