

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060515\
 Data File : BG017488.D
 Acq On : 6 Jun 2015 2:06
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 06:36:17 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 06 04:40:45 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	120	0.00
2	1,4-Dioxane	0.511	0.560	-9.6	137	-0.01
3	Pyridine	1.365	1.259	7.8	106	-0.01
4	n-Nitrosodimethylamine	0.895	0.995	-11.2	127	-0.01
5 S	2-Fluorophenol	1.135	1.144	-0.8	119	0.00
6	Aniline	2.076	1.943	6.4	111	0.00
7 S	Phenol-d6	1.547	1.463	5.4	110	0.00
8	2-Chlorophenol	1.342	1.272	5.2	114	0.00
9	Benzaldehyde	1.050	1.013	3.5	110	-0.01
10 C	Phenol	1.589	1.540	3.1	111	0.00
11	bis(2-Chloroethyl)ether	1.210	1.204	0.5	116	0.00
12	1,3-Dichlorobenzene	1.501	1.510	-0.6	121	0.00
13 C	1,4-Dichlorobenzene	1.573	1.546	1.7	118	0.00
14	1,2-Dichlorobenzene	1.472	1.435	2.5	116	-0.01
15	Benzyl Alcohol	1.440	1.342	6.8	106	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	1.866	8.5	108	0.00
17	2-Methylphenol	1.205	1.119	7.1	109	0.00
18	Hexachloroethane	0.627	0.640	-2.1	119	0.00
19 P	n-Nitroso-di-n-propylamine	1.308	1.192	8.9	107	-0.01
20	3+4-Methylphenols	1.668	1.539	7.7	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	111	-0.01
22	Acetophenone	0.490	0.483	1.4	107	0.00
23 S	Nitrobenzene-d5	0.401	0.420	-4.7	112	0.00
24	Nitrobenzene	0.416	0.435	-4.6	113	0.00
25	Isophorone	0.838	0.764	8.8	101	0.00
26 C	2-Nitrophenol	0.193	0.197	-2.1	108	0.00
27	2,4-Dimethylphenol	0.314	0.312	0.6	108	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.376	1.8	104	0.00
29 C	2,4-Dichlorophenol	0.306	0.322	-5.2	112	0.00
30	1,2,4-Trichlorobenzene	0.359	0.365	-1.7	112	0.00
31	Naphthalene	1.045	1.041	0.4	109	0.00
32	Benzoic acid	0.198	0.181	8.6	96	0.03
33	4-Chloroaniline	0.464	0.439	5.4	102	0.00
34 C	Hexachlorobutadiene	0.234	0.247	-5.6	115	0.00
35	Caprolactam	0.168	0.139	17.3	85	-0.01
36 C	4-Chloro-3-methylphenol	0.398	0.377	5.3	100	0.01
37	2-Methylnaphthalene	0.803	0.804	-0.1	108	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	0.609	0.593	2.6	110	0.00
40 P	Hexachlorocyclopentadiene	0.304	0.248	18.4	85	0.00
41 S	2,4,6-Tribromophenol	0.278	0.260	6.5	101	0.00
42 C	2,4,6-Trichlorophenol	0.436	0.410	6.0	98	0.00
43	2,4,5-Trichlorophenol	0.477	0.464	2.7	108	0.02
44 S	2-Fluorobiphenyl	1.326	1.285	3.1	107	0.00

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Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.462	1.451	0.8	108	0.00
46	2-Chloronaphthalene	1.222	1.202	1.6	104	0.00
47	2-Nitroaniline	0.451	0.425	5.8	100	0.00
48	Acenaphthylene	2.153	2.091	2.9	105	0.00
49	Dimethylphthalate	1.741	1.624	6.7	100	0.00
50	2,6-Dinitrotoluene	0.391	0.364	6.9	101	0.00
51 C	Acenaphthene	1.269	1.237	2.5	108	0.00
52	3-Nitroaniline	0.424	0.385	9.2	98	0.00
53 P	2,4-Dinitrophenol	0.205	0.157	23.4	80	0.00
54	Dibenzofuran	1.873	1.804	3.7	104	0.00
55 P	4-Nitrophenol	0.306	0.281	8.2	90	0.03
56	2,4-Dinitrotoluene	0.557	0.541	2.9	101	0.00
57	Fluorene	1.698	1.678	1.2	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.435	0.454	-4.4	108	0.00
59	Diethylphthalate	1.890	1.710	9.5	98	0.00
60	4-Chlorophenyl-phenylether	0.860	0.835	2.9	106	0.00
61	4-Nitroaniline	0.466	0.410	12.0	90	0.00
62	Azobenzene	1.796	1.757	2.2	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.148	0.148	0.0	97	0.00
65 c	n-Nitrosodiphenylamine	0.597	0.637	-6.7	103	0.00
66	4-Bromophenyl-phenylether	0.221	0.235	-6.3	107	0.00
67	Hexachlorobenzene	0.238	0.250	-5.0	105	0.00
68	Atrazine	0.263	0.268	-1.9	98	0.00
69 C	Pentachlorophenol	0.128	0.122	4.7	90	0.00
70	Phenanthrene	1.115	1.149	-3.0	103	0.00
71	Anthracene	1.114	1.167	-4.8	105	0.00
72	Carbazole	1.100	1.123	-2.1	102	0.00
73	Di-n-butylphthalate	1.409	1.404	0.4	98	0.00
74 C	Fluoranthene	1.458	1.508	-3.4	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
76	Benzidine	0.687	0.618	10.0	90	0.00
77	Pyrene	1.232	1.190	3.4	102	0.00
78 S	Terphenyl-d14	0.968	0.937	3.2	103	0.00
79	Butylbenzylphthalate	0.533	0.527	1.1	103	0.00
80	Benzo(a)anthracene	1.230	1.230	0.0	106	0.00
81	3,3'-Dichlorobenzidine	0.460	0.465	-1.1	106	0.00
82	Chrysene	1.114	1.119	-0.4	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.769	0.774	-0.7	106	0.00
84 c	Di-n-octyl phthalate	1.289	1.290	-0.1	107	0.00
85	Indeno(1,2,3-cd)pyrene	1.399	1.416	-1.2	107	0.02
86 I	Perylene-d12	1.000	1.000	0.0	106	0.01
87	Benzo(b)fluoranthene	1.267	1.294	-2.1	105	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.213	1.236	-1.9	110	0.01
89 C	Benzo(a)pyrene	1.162	1.185	-2.0	107	0.00
90	Dibenzo(a,h)anthracene	1.208	1.233	-2.1	106	0.01
91	Benzo(g,h,i)perylene	1.150	1.176	-2.3	108	0.02

(#) = Out of Range

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