

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060415\
 Data File : BG017456.D
 Acq On : 4 Jun 2015 23:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 05 04:00:56 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 03:51:43 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	91	0.00
2	1,4-Dioxane	0.511	0.505	1.2	94	0.00
3	Pyridine	1.365	1.402	-2.7	89	0.00
4	n-Nitrosodimethylamine	0.895	1.006	-12.4	97	0.00
5 S	2-Fluorophenol	1.135	1.197	-5.5	95	0.00
6	Aniline	2.076	2.131	-2.6	92	0.00
7 S	Phenol-d6	1.547	1.540	0.5	88	-0.01
8	2-Chlorophenol	1.342	1.335	0.5	90	-0.01
9	Benzaldehyde	1.050	1.013	3.5	83	0.00
10 C	Phenol	1.589	1.700	-7.0	93	0.00
11	bis(2-Chloroethyl)ether	1.210	1.265	-4.5	93	0.00
12	1,3-Dichlorobenzene	1.501	1.495	0.4	91	0.00
13 C	1,4-Dichlorobenzene	1.573	1.534	2.5	89	0.00
14	1,2-Dichlorobenzene	1.472	1.450	1.5	89	0.00
15	Benzyl Alcohol	1.440	1.466	-1.8	88	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	2.134	-4.6	93	0.00
17	2-Methylphenol	1.205	1.224	-1.6	90	0.00
18	Hexachloroethane	0.627	0.631	-0.6	89	0.00
19 P	n-Nitroso-di-n-propylamine	1.308	1.314	-0.5	90	-0.01
20	3+4-Methylphenols	1.668	1.653	0.9	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	-0.01
22	Acetophenone	0.490	0.484	1.2	89	0.00
23 S	Nitrobenzene-d5	0.401	0.412	-2.7	91	0.00
24	Nitrobenzene	0.416	0.423	-1.7	91	0.00
25	Isophorone	0.838	0.775	7.5	84	0.00
26 C	2-Nitrophenol	0.193	0.189	2.1	86	0.00
27	2,4-Dimethylphenol	0.314	0.310	1.3	89	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.371	3.1	85	0.00
29 C	2,4-Dichlorophenol	0.306	0.312	-2.0	90	0.00
30	1,2,4-Trichlorobenzene	0.359	0.347	3.3	88	0.00
31	Naphthalene	1.045	1.019	2.5	88	0.00
32	Benzoic acid	0.198	0.172	13.1	76	0.00
33	4-Chloroaniline	0.464	0.440	5.2	85	-0.01
34 C	Hexachlorobutadiene	0.234	0.235	-0.4	91	0.00
35	Caprolactam	0.168	0.147	12.5	74	-0.01
36 C	4-Chloro-3-methylphenol	0.398	0.386	3.0	85	0.00
37	2-Methylnaphthalene	0.803	0.793	1.2	88	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	0.609	0.588	3.4	88	0.00
40 P	Hexachlorocyclopentadiene	0.304	0.293	3.6	81	0.00
41 S	2,4,6-Tribromophenol	0.278	0.281	-1.1	88	0.00
42 C	2,4,6-Trichlorophenol	0.436	0.422	3.2	81	-0.01
43	2,4,5-Trichlorophenol	0.477	0.472	1.0	88	-0.01
44 S	2-Fluorobiphenyl	1.326	1.326	0.0	88	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	1.458	0.3	87	0.00
46	2-Chloronaphthalene	1.222	1.218	0.3	84	0.00
47	2-Nitroaniline	0.451	0.457	-1.3	86	0.00
48	Acenaphthylene	2.153	2.180	-1.3	88	0.00
49	Dimethylphthalate	1.741	1.626	6.6	81	0.00
50	2,6-Dinitrotoluene	0.391	0.381	2.6	85	0.00
51 C	Acenaphthene	1.269	1.265	0.3	88	0.00
52	3-Nitroaniline	0.424	0.409	3.5	84	0.00
53 P	2,4-Dinitrophenol	0.205	0.198	3.4	81	0.00
54	Dibenzofuran	1.873	1.896	-1.2	87	0.00
55 P	4-Nitrophenol	0.306	0.317	-3.6	81	0.00
56	2,4-Dinitrotoluene	0.557	0.567	-1.8	85	0.00
57	Fluorene	1.698	1.689	0.5	86	0.00
58	2,3,4,6-Tetrachlorophenol	0.435	0.435	0.0	83	0.00
59	Diethylphthalate	1.890	1.783	5.7	82	-0.01
60	4-Chlorophenyl-phenylether	0.860	0.850	1.2	86	0.00
61	4-Nitroaniline	0.466	0.492	-5.6	86	0.00
62	Azobenzene	1.796	1.890	-5.2	91	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
64	4,6-Dinitro-2-methylphenol	0.148	0.147	0.7	82	0.00
65 c	n-Nitrosodiphenylamine	0.597	0.612	-2.5	84	0.00
66	4-Bromophenyl-phenylether	0.221	0.228	-3.2	88	0.00
67	Hexachlorobenzene	0.238	0.244	-2.5	86	0.00
68	Atrazine	0.263	0.264	-0.4	82	0.00
69 C	Pentachlorophenol	0.128	0.133	-3.9	83	0.00
70	Phenanthrene	1.115	1.163	-4.3	88	0.00
71	Anthracene	1.114	1.163	-4.4	88	0.00
72	Carbazole	1.100	1.127	-2.5	86	0.00
73	Di-n-butylphthalate	1.409	1.417	-0.6	84	0.00
74 C	Fluoranthene	1.458	1.495	-2.5	87	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
76	Benzidine	0.687	0.714	-3.9	82	0.00
77	Pyrene	1.232	1.276	-3.6	86	0.00
78 S	Terphenyl-d14	0.968	1.029	-6.3	89	0.00
79	Butylbenzylphthalate	0.533	0.552	-3.6	85	0.00
80	Benzo(a)anthracene	1.230	1.279	-4.0	87	0.00
81	3,3'-Dichlorobenzidine	0.460	0.480	-4.3	86	0.00
82	Chrysene	1.114	1.159	-4.0	87	0.00
83	Bis(2-ethylhexyl)phthalate	0.769	0.815	-6.0	88	0.00
84 c	Di-n-octyl phthalate	1.289	1.367	-6.1	90	0.00
85	Indeno(1,2,3-cd)pyrene	1.399	1.473	-5.3	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	88	0.00
87	Benzo(b)fluoranthene	1.267	1.268	-0.1	85	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.213	1.238	-2.1	92	0.00
89 C	Benzo(a)pyrene	1.162	1.173	-0.9	88	0.00
90	Dibenzo(a,h)anthracene	1.208	1.220	-1.0	87	0.00
91	Benzo(g,h,i)perylene	1.150	1.160	-0.9	89	0.00

(#) = Out of Range

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