

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
 Data File : BG016615.D
 Acq On : 22 Apr 2015 11:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 22 15:56:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 02:10:07 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
2	1,4-Dioxane	0.561	0.539	3.9	87	0.00
3	Pyridine	1.552	1.587	-2.3	91	0.00
4	n-Nitrosodimethylamine	0.465	0.472	-1.5	92	0.00
5 S	2-Fluorophenol	1.248	1.286	-3.0	94	0.00
6	Aniline	2.408	2.588	-7.5	96	0.00
7 S	Phenol-d6	1.743	1.923	-10.3	98	0.00
8	2-Chlorophenol	1.490	1.600	-7.4	98	0.00
9	Benzaldehyde	0.793	0.731	7.8	96	0.00
10 C	Phenol	1.844	2.013	-9.2	96	0.00
11	bis(2-Chloroethyl)ether	1.444	1.464	-1.4	94	0.00
12	1,3-Dichlorobenzene	1.555	1.590	-2.3	96	0.00
13 C	1,4-Dichlorobenzene	1.583	1.634	-3.2	95	0.00
14	1,2-Dichlorobenzene	1.506	1.546	-2.7	95	0.00
15	Benzyl Alcohol	1.109	1.265	-14.1	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.398	1.402	-0.3	94	0.00
17	2-Methylphenol	1.243	1.355	-9.0	98	0.00
18	Hexachloroethane	0.569	0.560	1.6	92	0.00
19 P	n-Nitroso-di-n-propylamine	1.127	1.226	-8.8	99	0.00
20	3+4-Methylphenols	1.712	1.942	-13.4	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.445	0.462	-3.8	99	0.00
23 S	Nitrobenzene-d5	0.325	0.333	-2.5	97	0.00
24	Nitrobenzene	0.338	0.348	-3.0	98	0.00
25	Isophorone	0.665	0.717	-7.8	100	0.00
26 C	2-Nitrophenol	0.187	0.208	-11.2	101	0.00
27	2,4-Dimethylphenol	0.317	0.343	-8.2	101	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.402	-0.8	98	0.00
29 C	2,4-Dichlorophenol	0.262	0.300	-14.5	105	0.00
30	1,2,4-Trichlorobenzene	0.279	0.286	-2.5	99	0.00
31	Naphthalene	1.044	1.077	-3.2	99	0.00
32	Benzoic acid	0.103	0.200	-94.2#	179#	0.02
33	4-Chloroaniline	0.477	0.544	-14.0	104	0.00
34 C	Hexachlorobutadiene	0.124	0.123	0.8	101	0.00
35	Caprolactam	0.152	0.200	-31.6#	109	0.02
36 C	4-Chloro-3-methylphenol	0.317	0.381	-20.2#	107	0.00
37	2-Methylnaphthalene	0.747	0.801	-7.2	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	0.460	0.443	3.7	106	0.00
40 P	Hexachlorocyclopentadiene	0.143	0.119	16.8	91	0.00
41 S	2,4,6-Tribromophenol	0.136	0.167	-22.8	115	0.00
42 C	2,4,6-Trichlorophenol	0.326	0.368	-12.9	113	0.00
43	2,4,5-Trichlorophenol	0.347	0.400	-15.3	114	0.00
44 S	2-Fluorobiphenyl	1.208	1.172	3.0	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.540	1.510	1.9	104	0.00
46	2-Chloronaphthalene	1.180	1.172	0.7	105	0.00
47	2-Nitroaniline	0.344	0.386	-12.2	106	0.00
48	Acenaphthylene	2.094	2.186	-4.4	107	0.00
49	Dimethylphthalate	1.479	1.587	-7.3	107	0.00
50	2,6-Dinitrotoluene	0.363	0.402	-10.7	109	0.00
51 C	Acenaphthene	1.250	1.289	-3.1	107	0.00
52	3-Nitroaniline	0.449	0.521	-16.0	108	0.00
53 P	2,4-Dinitrophenol	0.133	0.125	6.0	86	0.00
54	Dibenzofuran	1.759	1.842	-4.7	106	0.00
55 P	4-Nitrophenol	0.340	0.381	-12.1	103	0.00
56	2,4-Dinitrotoluene	0.500	0.580	-16.0	106	0.00
57	Fluorene	1.550	1.683	-8.6	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.262	0.317	-21.0	114	0.00
59	Diethylphthalate	1.576	1.706	-8.2	105	0.00
60	4-Chlorophenyl-phenylether	0.636	0.671	-5.5	109	0.00
61	4-Nitroaniline	0.514	0.606	-17.9	105	0.00
62	Azobenzene	1.462	1.560	-6.7	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	0.129	0.123	4.7	94	0.00
65 c	n-Nitrosodiphenylamine	0.671	0.685	-2.1	107	0.00
66	4-Bromophenyl-phenylether	0.157	0.160	-1.9	109	0.00
67	Hexachlorobenzene	0.164	0.166	-1.2	107	0.00
68	Atrazine	0.187	0.198	-5.9	106	0.00
69 C	Pentachlorophenol	0.073	0.082	-12.3	110	0.00
70	Phenanthrene	1.139	1.149	-0.9	105	0.00
71	Anthracene	1.131	1.167	-3.2	106	0.00
72	Carbazole	1.154	1.182	-2.4	103	0.00
73	Di-n-butylphthalate	1.405	1.439	-2.4	103	0.00
74 C	Fluoranthene	1.226	1.236	-0.8	104	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
76	Benzidine	0.740	0.680	8.1	93	0.00
77	Pyrene	1.343	1.415	-5.4	102	0.00
78 S	Terphenyl-d14	0.830	0.854	-2.9	103	0.00
79	Butylbenzylphthalate	0.703	0.755	-7.4	103	0.00
80	Benzo(a)anthracene	1.206	1.232	-2.2	103	0.00
81	3,3'-Dichlorobenzidine	0.399	0.425	-6.5	106	0.00
82	Chrysene	1.158	1.170	-1.0	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.965	1.022	-5.9	101	0.00
84 c	Di-n-octyl phthalate	1.603	1.744	-8.8	104	0.00
85	Indeno(1,2,3-cd)pyrene	1.271	1.325	-4.2	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.193	1.193	0.0	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.171	1.217	-3.9	103	0.00
89 C	Benzo(a)pyrene	1.133	1.169	-3.2	104	0.00
90	Dibenzo(a,h)anthracene	1.101	1.142	-3.7	104	0.00
91	Benzo(a,h,i)perylene	1.111	1.118	-0.6	100	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1