

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042215\
 Data File : BG016632.D
 Acq On : 22 Apr 2015 22:34
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 23 03:21:12 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 01:45:23 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	127	0.00
2	1,4-Dioxane	0.561	0.525	6.4	116	0.00
3	Pyridine	1.552	1.537	1.0	120	0.00
4	n-Nitrosodimethylamine	0.465	0.469	-0.9	125	0.00
5 S	2-Fluorophenol	1.248	1.254	-0.5	125	0.00
6	Aniline	2.408	2.551	-5.9	129	0.00
7 S	Phenol-d6	1.743	1.842	-5.7	128	0.00
8	2-Chlorophenol	1.490	1.566	-5.1	131	0.00
9	Benzaldehyde	0.793	0.739	6.8	133	0.00
10 C	Phenol	1.844	1.947	-5.6	127	0.00
11	bis(2-Chloroethyl)ether	1.444	1.494	-3.5	131	0.00
12	1,3-Dichlorobenzene	1.555	1.580	-1.6	130	0.00
13 C	1,4-Dichlorobenzene	1.583	1.613	-1.9	129	0.00
14	1,2-Dichlorobenzene	1.506	1.557	-3.4	131	0.00
15	Benzyl Alcohol	1.109	1.246	-12.4	133	0.00
16	2,2'-oxybis(1-Chloropropane	1.398	1.477	-5.7	136	0.00
17	2-Methylphenol	1.243	1.338	-7.6	132	0.00
18	Hexachloroethane	0.569	0.593	-4.2	133	0.00
19 P	n-Nitroso-di-n-propylamine	1.127	1.246	-10.6	137	0.00
20	3+4-Methylphenols	1.712	1.901	-11.0	132	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
22	Acetophenone	0.445	0.452	-1.6	132	0.00
23 S	Nitrobenzene-d5	0.325	0.330	-1.5	131	0.00
24	Nitrobenzene	0.338	0.344	-1.8	132	0.00
25	Isophorone	0.665	0.706	-6.2	134	0.00
26 C	2-Nitrophenol	0.187	0.206	-10.2	137	0.00
27	2,4-Dimethylphenol	0.317	0.334	-5.4	134	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.414	-3.8	137	0.00
29 C	2,4-Dichlorophenol	0.262	0.291	-11.1	138	0.00
30	1,2,4-Trichlorobenzene	0.279	0.288	-3.2	136	0.00
31	Naphthalene	1.044	1.054	-1.0	132	0.00
32	Benzoic acid	0.103	0.171	-66.0#	208#	0.02
33	4-Chloroaniline	0.477	0.510	-6.9	132	0.00
34 C	Hexachlorobutadiene	0.124	0.129	-4.0	144	0.00
35	Caprolactam	0.152	0.161	-5.9	120	0.02
36 C	4-Chloro-3-methylphenol	0.317	0.344	-8.5	131	0.00
37	2-Methylnaphthalene	0.747	0.782	-4.7	135	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	0.460	0.486	-5.7	139	0.00
40 P	Hexachlorocyclopentadiene	0.143	0.155	-8.4	142	0.00
41 S	2,4,6-Tribromophenol	0.136	0.147	-8.1	121	0.00
42 C	2,4,6-Trichlorophenol	0.326	0.376	-15.3	139	0.00
43	2,4,5-Trichlorophenol	0.347	0.389	-12.1	133	0.00
44 S	2-Fluorobiphenyl	1.208	1.243	-2.9	133	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.540	1.604	-4.2	133	0.00
46	2-Chloronaphthalene	1.180	1.230	-4.2	132	0.00
47	2-Nitroaniline	0.344	0.362	-5.2	119	0.00
48	Acenaphthylene	2.094	2.145	-2.4	126	0.00
49	Dimethylphthalate	1.479	1.502	-1.6	122	0.00
50	2,6-Dinitrotoluene	0.363	0.379	-4.4	123	0.00
51 C	Acenaphthene	1.250	1.278	-2.2	128	0.00
52	3-Nitroaniline	0.449	0.462	-2.9	115	0.00
53 P	2,4-Dinitrophenol	0.133	0.121	9.0	99	0.00
54	Dibenzofuran	1.759	1.759	0.0	122	0.00
55 P	4-Nitrophenol	0.340	0.322	5.3	105	0.01
56	2,4-Dinitrotoluene	0.500	0.518	-3.6	113	0.00
57	Fluorene	1.550	1.564	-0.9	121	0.00
58	2,3,4,6-Tetrachlorophenol	0.262	0.288	-9.9	124	0.00
59	Diethylphthalate	1.576	1.556	1.3	115	0.00
60	4-Chlorophenyl-phenylether	0.636	0.640	-0.6	124	0.00
61	4-Nitroaniline	0.514	0.507	1.4	106	0.00
62	Azobenzene	1.462	1.455	0.5	117	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	0.129	0.134	-3.9	106	0.00
65 c	n-Nitrosodiphenylamine	0.671	0.719	-7.2	117	0.00
66	4-Bromophenyl-phenylether	0.157	0.173	-10.2	121	0.00
67	Hexachlorobenzene	0.164	0.175	-6.7	117	0.00
68	Atrazine	0.187	0.193	-3.2	107	0.00
69 C	Pentachlorophenol	0.073	0.085	-16.4	118	0.00
70	Phenanthrene	1.139	1.153	-1.2	109	0.00
71	Anthracene	1.131	1.160	-2.6	109	0.00
72	Carbazole	1.154	1.150	0.3	104	0.00
73	Di-n-butylphthalate	1.405	1.395	0.7	103	0.00
74 C	Fluoranthene	1.226	1.188	3.1	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.740	0.738	0.3	100	0.00
77	Pyrene	1.343	1.435	-6.9	102	0.00
78 S	Terphenyl-d14	0.830	0.871	-4.9	104	0.00
79	Butylbenzylphthalate	0.703	0.761	-8.3	103	0.00
80	Benzo(a)anthracene	1.206	1.246	-3.3	103	0.00
81	3,3'-Dichlorobenzidine	0.399	0.422	-5.8	104	0.00
82	Chrysene	1.158	1.178	-1.7	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.965	1.045	-8.3	103	0.00
84 c	Di-n-octyl phthalate	1.603	1.744	-8.8	103	0.00
85	Indeno(1,2,3-cd)pyrene	1.271	1.319	-3.8	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.193	1.205	-1.0	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.171	1.235	-5.5	103	0.00
89 C	Benzo(a)pyrene	1.133	1.176	-3.8	103	0.00
90	Dibenzo(a,h)anthracene	1.101	1.140	-3.5	102	0.00
91	Benzo(a,h,i)perylene	1.111	1.149	-3.4	101	0.00

(#) = Out of Range

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