

Data Path : Z:\HPCHEM1\BNA G\Data\BG040815\
 Data File : BG016288.D
 Acq On : 8 Apr 2015 22:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 09 02:49:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 02:28:50 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	139	0.00
2	1,4-Dioxane	0.576	0.480	16.7	119	0.00
3	Pyridine	1.722	1.567	9.0	127	0.00
4	n-Nitrosodimethylamine	0.512	0.463	9.6	124	0.00
5 S	2-Fluorophenol	1.267	1.339	-5.7	148	0.01
6	Aniline	2.717	2.623	3.5	134	0.00
7 S	Phenol-d6	1.902	2.080	-9.4	151#	0.02
8	2-Chlorophenol	1.522	1.660	-9.1	152#	0.00
9	Benzaldehyde	1.114	0.930	16.5	121	0.00
10 C	Phenol	2.035	2.218	-9.0	150	0.01
11	bis(2-Chloroethyl)ether	1.623	1.463	9.9	127	0.00
12	1,3-Dichlorobenzene	1.537	1.479	3.8	136	0.00
13 C	1,4-Dichlorobenzene	1.594	1.520	4.6	138	0.00
14	1,2-Dichlorobenzene	1.525	1.466	3.9	137	0.00
15	Benzyl Alcohol	1.326	1.392	-5.0	141	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.648	9.8	126	0.00
17	2-Methylphenol	1.365	1.485	-8.8	149	0.00
18	Hexachloroethane	0.610	0.570	6.6	134	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.253	8.1	123	0.00
20	3+4-Methylphenols	1.891	2.071	-9.5	148	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
22	Acetophenone	0.464	0.425	8.4	127	0.00
23 S	Nitrobenzene-d5	0.345	0.328	4.9	130	0.00
24	Nitrobenzene	0.369	0.347	6.0	130	0.00
25	Isophorone	0.767	0.691	9.9	123	0.00
26 C	2-Nitrophenol	0.172	0.194	-12.8	146	0.00
27	2,4-Dimethylphenol	0.321	0.342	-6.5	146	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.402	8.2	127	0.00
29 C	2,4-Dichlorophenol	0.254	0.298	-17.3	157#	0.00
30	1,2,4-Trichlorobenzene	0.265	0.264	0.4	140	0.00
31	Naphthalene	1.042	0.986	5.4	133	0.00
32	Benzoic acid	0.182	0.276	-51.6#	201#	0.04
33	4-Chloroaniline	0.489	0.491	-0.4	137	0.00
34 C	Hexachlorobutadiene	0.116	0.117	-0.9	142	0.00
35	Caprolactam	0.160	0.158	1.3	128	0.02
36 C	4-Chloro-3-methylphenol	0.335	0.361	-7.8	145	0.02
37	2-Methylnaphthalene	0.750	0.721	3.9	134	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.436	0.9	140	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.201	0.5	138	0.00
41 S	2,4,6-Tribromophenol	0.135	0.136	-0.7	135	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.362	-10.7	150	0.00
43	2,4,5-Trichlorophenol	0.350	0.393	-12.3	154#	0.00
44 S	2-Fluorobiphenyl	1.175	1.108	5.7	134	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.446	5.7	134	0.00
46	2-Chloronaphthalene	1.169	1.107	5.3	136	0.00
47	2-Nitroaniline	0.377	0.380	-0.8	134	0.00
48	Acenaphthylene	2.078	1.934	6.9	131	0.00
49	Dimethylphthalate	1.466	1.323	9.8	126	0.00
50	2,6-Dinitrotoluene	0.355	0.341	3.9	131	0.00
51 C	Acenaphthene	1.242	1.157	6.8	133	0.00
52	3-Nitroaniline	0.453	0.425	6.2	127	0.00
53 P	2,4-Dinitrophenol	0.167	0.149	10.8	120	0.00
54	Dibenzofuran	1.723	1.587	7.9	131	0.00
55 P	4-Nitrophenol	0.374	0.339	9.4	124	0.02
56	2,4-Dinitrotoluene	0.483	0.463	4.1	129	0.00
57	Fluorene	1.520	1.397	8.1	130	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.280	-3.7	143	0.00
59	Diethylphthalate	1.560	1.382	11.4	123	0.00
60	4-Chlorophenyl-phenylether	0.622	0.582	6.4	133	0.00
61	4-Nitroaniline	0.514	0.460	10.5	121	0.00
62	Azobenzene	1.661	1.422	14.4	121	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.121	-1.7	119	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.665	1.6	129	0.00
66	4-Bromophenyl-phenylether	0.160	0.161	-0.6	131	0.00
67	Hexachlorobenzene	0.166	0.161	3.0	127	0.00
68	Atrazine	0.188	0.177	5.9	122	0.00
69 C	Pentachlorophenol	0.101	0.105	-4.0	132	0.00
70	Phenanthrene	1.125	1.038	7.7	123	0.00
71	Anthracene	1.115	1.043	6.5	124	0.00
72	Carbazole	1.119	0.993	11.3	117	0.00
73	Di-n-butylphthalate	1.369	1.239	9.5	116	0.00
74 C	Fluoranthene	1.159	1.018	12.2	116	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
76	Benzidine	0.848	0.656	22.6	93	0.00
77	Pyrene	1.393	1.293	7.2	115	0.00
78 S	Terphenyl-d14	0.855	0.778	9.0	113	0.00
79	Butylbenzylphthalate	0.684	0.695	-1.6	119	0.00
80	Benzo(a)anthracene	1.182	1.119	5.3	119	0.00
81	3,3'-Dichlorobenzidine	0.389	0.389	0.0	121	0.00
82	Chrysene	1.141	1.060	7.1	117	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.934	-0.9	120	0.00
84 c	Di-n-octyl phthalate	1.509	1.593	-5.6	122	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.211	-2.1	126	0.00
86 I	Perylene-d12	1.000	1.000	0.0	124	0.00
87	Benzo(b)fluoranthene	1.171	1.099	6.1	121	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.146	1.054	8.0	122	0.00
89 C	Benzo(a)pyrene	1.098	1.039	5.4	122	0.00
90	Dibenzo(a,h)anthracene	1.068	1.018	4.7	124	0.00
91	Benzo(a,h,i)perylene	1.067	1.026	3.8	125	0.00

(#) = Out of Range

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