

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040915\
 Data File : BG016319.D
 Acq On : 10 Apr 2015 9:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 15:02:21 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	141	0.00
2	1,4-Dioxane	0.576	0.484	16.0	122	0.00
3	Pyridine	1.722	1.523	11.6	125	0.00
4	n-Nitrosodimethylamine	0.512	0.459	10.4	125	0.00
5 S	2-Fluorophenol	1.267	1.241	2.1	139	0.01
6	Aniline	2.717	2.513	7.5	130	0.00
7 S	Phenol-d6	1.902	1.931	-1.5	142	0.02
8	2-Chlorophenol	1.522	1.546	-1.6	143	0.00
9	Benzaldehyde	1.114	0.951	14.6	126	0.00
10 C	Phenol	2.035	2.060	-1.2	141	0.01
11	bis(2-Chloroethyl)ether	1.623	1.456	10.3	128	0.00
12	1,3-Dichlorobenzene	1.537	1.457	5.2	136	0.00
13 C	1,4-Dichlorobenzene	1.594	1.492	6.4	138	0.00
14	1,2-Dichlorobenzene	1.525	1.434	6.0	136	0.00
15	Benzyl Alcohol	1.326	1.326	0.0	137	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.613	11.8	125	0.00
17	2-Methylphenol	1.365	1.370	-0.4	139	0.00
18	Hexachloroethane	0.610	0.561	8.0	134	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.234	9.5	123	0.00
20	3+4-Methylphenols	1.891	1.948	-3.0	141	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
22	Acetophenone	0.464	0.431	7.1	129	0.00
23 S	Nitrobenzene-d5	0.345	0.326	5.5	129	0.00
24	Nitrobenzene	0.369	0.344	6.8	128	0.00
25	Isophorone	0.767	0.689	10.2	123	0.00
26 C	2-Nitrophenol	0.172	0.195	-13.4	147	0.00
27	2,4-Dimethylphenol	0.321	0.330	-2.8	140	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.400	8.7	127	0.00
29 C	2,4-Dichlorophenol	0.254	0.288	-13.4	152#	0.00
30	1,2,4-Trichlorobenzene	0.265	0.265	0.0	140	0.00
31	Naphthalene	1.042	0.984	5.6	133	0.00
32	Benzoic acid	0.182	0.254	-39.6#	185#	0.03
33	4-Chloroaniline	0.489	0.486	0.6	136	0.00
34 C	Hexachlorobutadiene	0.116	0.117	-0.9	141	0.00
35	Caprolactam	0.160	0.158	1.3	127	0.02
36 C	4-Chloro-3-methylphenol	0.335	0.352	-5.1	141	0.01
37	2-Methylnaphthalene	0.750	0.716	4.5	133	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	133	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.435	1.1	139	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.186	7.9	126	0.00
41 S	2,4,6-Tribromophenol	0.135	0.140	-3.7	137	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.362	-10.7	148	0.00
43	2,4,5-Trichlorophenol	0.350	0.381	-8.9	148	0.00
44 S	2-Fluorobiphenyl	1.175	1.107	5.8	132	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.441	6.1	133	0.00
46	2-Chloronaphthalene	1.169	1.121	4.1	136	0.00
47	2-Nitroaniline	0.377	0.380	-0.8	133	0.00
48	Acenaphthylene	2.078	1.947	6.3	130	0.00
49	Dimethylphthalate	1.466	1.348	8.0	127	0.00
50	2,6-Dinitrotoluene	0.355	0.343	3.4	131	0.00
51 C	Acenaphthene	1.242	1.165	6.2	133	0.00
52	3-Nitroaniline	0.453	0.439	3.1	130	0.00
53 P	2,4-Dinitrophenol	0.167	0.118	29.3#	94	0.00
54	Dibenzofuran	1.723	1.601	7.1	131	0.00
55 P	4-Nitrophenol	0.374	0.342	8.6	123	0.02
56	2,4-Dinitrotoluene	0.483	0.476	1.4	132	0.00
57	Fluorene	1.520	1.403	7.7	129	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.286	-5.9	144	0.00
59	Diethylphthalate	1.560	1.417	9.2	125	0.00
60	4-Chlorophenyl-phenylether	0.622	0.587	5.6	132	0.00
61	4-Nitroaniline	0.514	0.478	7.0	124	0.00
62	Azobenzene	1.661	1.437	13.5	121	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	128	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.112	5.9	111	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.664	1.8	130	0.00
66	4-Bromophenyl-phenylether	0.160	0.161	-0.6	133	0.00
67	Hexachlorobenzene	0.166	0.161	3.0	129	0.00
68	Atrazine	0.188	0.184	2.1	128	0.00
69 C	Pentachlorophenol	0.101	0.104	-3.0	132	0.00
70	Phenanthrene	1.125	1.038	7.7	125	0.00
71	Anthracene	1.115	1.045	6.3	126	0.00
72	Carbazole	1.119	1.022	8.7	122	0.00
73	Di-n-butylphthalate	1.369	1.256	8.3	120	0.00
74 C	Fluoranthene	1.159	1.046	9.7	121	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
76	Benzidine	0.848	0.660	22.2	96	0.00
77	Pyrene	1.393	1.301	6.6	120	0.00
78 S	Terphenyl-d14	0.855	0.783	8.4	118	0.00
79	Butylbenzylphthalate	0.684	0.704	-2.9	125	0.00
80	Benzo(a)anthracene	1.182	1.112	5.9	122	0.00
81	3,3'-Dichlorobenzidine	0.389	0.383	1.5	123	0.00
82	Chrysene	1.141	1.053	7.7	121	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.935	-1.0	124	0.00
84 c	Di-n-octyl phthalate	1.509	1.560	-3.4	123	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.187	-0.1	128	0.01
86 I	Perylene-d12	1.000	1.000	0.0	127	0.00
87	Benzo(b)fluoranthene	1.171	1.082	7.6	121	0.00

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88	Benzo(k)fluoranthene	1.146	1.090	4.9	129	0.00
89 C	Benzo(a)pyrene	1.098	1.047	4.6	126	0.00
90	Dibenzo(a,h)anthracene	1.068	1.026	3.9	128	0.01
91	Benzo(a,h,i)perylene	1.067	1.031	3.4	129	0.01

(#) = Out of Range

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