

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011217\
 Data File : BG025496.D
 Acq On : 13 Jan 2017 00:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 02:24:54 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 11:26:22 2017
 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	134	0.00
2	1,4-Dioxane	0.469	0.489	-4.3	139	0.00
3	Pyridine	1.361	1.455	-6.9	131	0.00
4	n-Nitrosodimethylamine	0.808	0.914	-13.1	140	0.00
5 S	2-Fluorophenol	1.100	1.205	-9.5	143	0.00
6	Aniline	2.100	2.274	-8.3	138	0.00
7 S	Phenol-d6	1.550	1.727	-11.4	139	0.00
8	2-Chlorophenol	1.241	1.341	-8.1	139	0.00
9	Benzaldehyde	1.134	1.162	-2.5	136	0.00
10 C	Phenol	1.718	1.855	-8.0	136	0.00
11	bis(2-Chloroethyl)ether	1.324	1.419	-7.2	139	0.00
12	1,3-Dichlorobenzene	1.502	1.602	-6.7	136	0.00
13 C	1,4-Dichlorobenzene	1.557	1.597	-2.6	132	0.00
14	1,2-Dichlorobenzene	1.486	1.539	-3.6	135	0.00
15	Benzyl Alcohol	1.479	1.639	-10.8	134	0.00
16	2,2'-oxybis(1-Chloropropane	2.451	2.774	-13.2	145	0.00
17	2-Methylphenol	1.128	1.245	-10.4	140	0.00
18	Hexachloroethane	0.598	0.661	-10.5	136	0.00
19 P	n-Nitroso-di-n-propylamine	1.309	1.399	-6.9	136	0.00
20	3+4-Methylphenols	1.561	1.716	-9.9	138	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	143	0.00
22	Acetophenone	0.556	0.557	-0.2	132	0.00
23 S	Nitrobenzene-d5	0.453	0.469	-3.5	136	0.00
24	Nitrobenzene	0.497	0.507	-2.0	135	0.00
25	Isophorone	0.820	0.851	-3.8	136	0.00
26 C	2-Nitrophenol	0.190	0.203	-6.8	139	0.00
27	2,4-Dimethylphenol	0.312	0.298	4.5	125	0.00
28	bis(2-Chloroethoxy)methane	0.426	0.427	-0.2	139	0.00
29 C	2,4-Dichlorophenol	0.334	0.348	-4.2	137	0.00
30	1,2,4-Trichlorobenzene	0.404	0.401	0.7	135	0.00
31	Naphthalene	0.999	1.019	-2.0	135	0.00
32	Benzoic acid	0.251	0.266	-6.0	137	0.01
33	4-Chloroaniline	0.420	0.444	-5.7	135	0.00
34 C	Hexachlorobutadiene	0.329	0.334	-1.5	136	0.00
35	Caprolactam	0.126	0.122	3.2	129	0.01
36 C	4-Chloro-3-methylphenol	0.412	0.434	-5.3	137	0.00
37	2-Methylnaphthalene	0.740	0.763	-3.1	136	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	137	0.00
39	1,2,4,5-Tetrachlorobenzene	0.660	0.688	-4.2	136	0.00
40 P	Hexachlorocyclopentadiene	0.192	0.222	-15.6	139	0.00
41 S	2,4,6-Tribromophenol	0.322	0.321	0.3	127	0.00
42 C	2,4,6-Trichlorophenol	0.416	0.417	-0.2	130	0.00
43	2,4,5-Trichlorophenol	0.435	0.433	0.5	129	0.00
44 S	2-Fluorobiphenyl	1.235	1.245	-0.8	134	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.376	-2.3	134	0.00
46	2-Chloronaphthalene	1.051	1.074	-2.2	136	0.00
47	2-Nitroaniline	0.444	0.485	-9.2	138	0.00
48	Acenaphthylene	1.629	1.662	-2.0	135	0.00
49	Dimethylphthalate	1.458	1.475	-1.2	130	0.00
50	2,6-Dinitrotoluene	0.319	0.329	-3.1	134	0.00
51 C	Acenaphthene	1.065	1.086	-2.0	133	0.00
52	3-Nitroaniline	0.306	0.320	-4.6	133	0.00
53 P	2,4-Dinitrophenol	0.183	0.189	-3.3	126	0.00
54	Dibenzofuran	1.684	1.715	-1.8	132	0.00
55 P	4-Nitrophenol	0.229	0.237	-3.5	128	0.00
56	2,4-Dinitrotoluene	0.464	0.493	-6.2	136	0.00
57	Fluorene	1.410	1.442	-2.3	134	0.00
58	2,3,4,6-Tetrachlorophenol	0.466	0.461	1.1	129	0.00
59	Diethylphthalate	1.529	1.547	-1.2	132	0.00
60	4-Chlorophenyl-phenylether	0.799	0.827	-3.5	135	0.00
61	4-Nitroaniline	0.308	0.335	-8.8	128	0.00
62	Azobenzene	1.475	1.566	-6.2	137	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	133	0.00
64	4,6-Dinitro-2-methylphenol	0.139	0.159	-14.4	132	0.00
65 c	n-Nitrosodiphenylamine	0.541	0.569	-5.2	132	0.00
66	4-Bromophenyl-phenylether	0.247	0.260	-5.3	131	0.00
67	Hexachlorobenzene	0.283	0.293	-3.5	132	0.00
68	Atrazine	0.237	0.187	21.1	99	0.00
69 C	Pentachlorophenol	0.147	0.140	4.8	114	0.00
70	Phenanthrene	1.031	1.064	-3.2	130	0.00
71	Anthracene	1.047	1.082	-3.3	132	0.00
72	Carbazole	0.937	0.953	-1.7	129	0.00
73	Di-n-butylphthalate	1.152	1.169	-1.5	129	0.00
74 C	Fluoranthene	1.361	1.394	-2.4	131	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	142	0.00
76	Benzidine	0.499	0.425	14.8	114	0.00
77	Pyrene	1.045	1.056	-1.1	131	0.00
78 S	Terphenyl-d14	0.754	0.723	4.1	127	0.00
79	Butylbenzylphthalate	0.420	0.437	-4.0	141	0.00
80	Benzo(a)anthracene	1.116	1.145	-2.6	136	0.00
81	3,3'-Dichlorobenzidine	0.433	0.462	-6.7	141	0.00
82	Chrysene	1.070	1.100	-2.8	138	0.00
83	Bis(2-ethylhexyl)phthalate	0.584	0.615	-5.3	142	0.00
84 c	Di-n-octyl phthalate	0.970	1.054	-8.7	144	0.00
85	Indeno(1,2,3-cd)pyrene	1.360	1.488	-9.4	145	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	145	0.00
87	Benzo(b)fluoranthene	1.091	1.124	-3.0	142	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.054	1.093	-3.7	140	0.00
89 C	Benzo(a)pyrene	1.054	1.104	-4.7	143	0.00
90	Dibenzo(a,h)anthracene	1.117	1.180	-5.6	143	0.00
91	Benzo(a,h,i)perylene	1.110	1.172	-5.6	146	-0.01

(#) = Out of Range

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