

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027220.D
 Acq On : 5 Jun 2017 19:54
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 04:04:00 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 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	105	0.00
2	1,4-Dioxane	0.543	0.545	-0.4	107	0.00
3	Pyridine	1.675	1.686	-0.7	105	0.00
4	n-Nitrosodimethylamine	0.620	0.634	-2.3	107	0.00
5 S	2-Fluorophenol	1.311	1.348	-2.8	106	0.00
6	Aniline	2.423	2.445	-0.9	103	0.00
7 S	Phenol-d6	1.924	1.977	-2.8	104	0.00
8	2-Chlorophenol	1.384	1.416	-2.3	105	0.00
9	Benzaldehyde	1.330	1.327	0.2	102	0.00
10 C	Phenol	1.967	2.001	-1.7	104	0.00
11	bis(2-Chloroethyl)ether	1.614	1.630	-1.0	103	0.00
12	1,3-Dichlorobenzene	1.561	1.574	-0.8	105	0.00
13 C	1,4-Dichlorobenzene	1.602	1.604	-0.1	105	0.00
14	1,2-Dichlorobenzene	1.563	1.562	0.1	105	0.00
15	Benzyl Alcohol	1.356	1.398	-3.1	104	0.00
16	2,2'-oxybis(1-Chloropropane	2.309	2.253	2.4	101	0.00
17	2-Methylphenol	1.391	1.414	-1.7	104	0.00
18	Hexachloroethane	0.540	0.560	-3.7	107	0.00
19 P	n-Nitroso-di-n-propylamine	1.346	1.336	0.7	100	0.00
20	3+4-Methylphenols	1.926	1.965	-2.0	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.511	0.528	-3.3	104	0.00
23 S	Nitrobenzene-d5	0.318	0.354	-11.3	112	0.00
24	Nitrobenzene	0.362	0.393	-8.6	109	0.00
25	Isophorone	0.748	0.757	-1.2	101	0.00
26 C	2-Nitrophenol	0.135	0.162	-20.0	124	0.00
27	2,4-Dimethylphenol	0.322	0.336	-4.3	103	0.00
28	bis(2-Chloroethoxy)methane	0.484	0.486	-0.4	102	0.00
29 C	2,4-Dichlorophenol	0.294	0.310	-5.4	103	0.00
30	1,2,4-Trichlorobenzene	0.325	0.332	-2.2	103	0.00
31	Naphthalene	1.093	1.097	-0.4	103	0.00
32	Benzoic acid	0.196	0.219	-11.7	110	0.00
33	4-Chloroaniline	0.455	0.453	0.4	100	0.00
34 C	Hexachlorobutadiene	0.200	0.205	-2.5	104	-0.01
35	Caprolactam	0.101	0.100	1.0	95	-0.01
36 C	4-Chloro-3-methylphenol	0.368	0.369	-0.3	100	0.00
37	2-Methylnaphthalene	0.797	0.797	0.0	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.623	0.662	-6.3	102	-0.01
40 P	Hexachlorocyclopentadiene	0.332	0.359	-8.1	104	0.00
41 S	2,4,6-Tribromophenol	0.263	0.281	-6.8	100	0.00
42 C	2,4,6-Trichlorophenol	0.378	0.415	-9.8	103	0.00
43	2,4,5-Trichlorophenol	0.423	0.457	-8.0	102	-0.01
44 S	2-Fluorobiphenyl	1.430	1.486	-3.9	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.632	1.691	-3.6	101	0.00
46	2-Chloronaphthalene	1.224	1.275	-4.2	100	0.00
47	2-Nitroaniline	0.315	0.361	-14.6	109	0.00
48	Acenaphthylene	2.071	2.155	-4.1	100	0.00
49	Dimethylphthalate	1.587	1.603	-1.0	98	-0.01
50	2,6-Dinitrotoluene	0.296	0.338	-14.2	109	-0.01
51 C	Acenaphthene	1.347	1.394	-3.5	100	-0.01
52	3-Nitroaniline	0.312	0.330	-5.8	102	0.00
53 P	2,4-Dinitrophenol	0.116	0.148	-27.6#	127	-0.01
54	Dibenzofuran	1.883	1.885	-0.1	98	-0.01
55 P	4-Nitrophenol	0.259	0.281	-8.5	105	0.00
56	2,4-Dinitrotoluene	0.373	0.427	-14.5	112	-0.01
57	Fluorene	1.672	1.668	0.2	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.377	0.404	-7.2	100	-0.01
59	Diethylphthalate	1.583	1.560	1.5	97	-0.01
60	4-Chlorophenyl-phenylether	0.842	0.841	0.1	98	0.00
61	4-Nitroaniline	0.315	0.342	-8.6	105	0.00
62	Azobenzene	1.467	1.460	0.5	96	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	-0.01
64	4,6-Dinitro-2-methylphenol	0.082	0.107	-30.5#	126	-0.01
65 c	n-Nitrosodiphenylamine	0.627	0.660	-5.3	97	-0.01
66	4-Bromophenyl-phenylether	0.237	0.247	-4.2	96	0.00
67	Hexachlorobenzene	0.255	0.265	-3.9	98	0.00
68	Atrazine	0.210	0.220	-4.8	97	-0.01
69 C	Pentachlorophenol	0.149	0.156	-4.7	100	-0.01
70	Phenanthrene	1.125	1.145	-1.8	98	0.00
71	Anthracene	1.127	1.159	-2.8	97	0.00
72	Carbazole	1.063	1.093	-2.8	98	0.00
73	Di-n-butylphthalate	1.031	1.096	-6.3	100	0.00
74 C	Fluoranthene	1.202	1.248	-3.8	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.602	0.545	9.5	91	0.00
77	Pyrene	1.208	1.144	5.3	101	0.00
78 S	Terphenyl-d14	0.784	0.771	1.7	103	0.00
79	Butylbenzylphthalate	0.427	0.438	-2.6	102	-0.01
80	Benzo(a)anthracene	1.141	1.160	-1.7	103	0.00
81	3,3'-Dichlorobenzidine	0.444	0.437	1.6	97	0.00
82	Chrysene	1.095	1.108	-1.2	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.645	0.641	0.6	101	-0.01
84 c	Di-n-octyl phthalate	1.069	1.072	-0.3	100	-0.02
85	Indeno(1,2,3-cd)pyrene	1.326	1.347	-1.6	103	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	101	-0.02
87	Benzo(b)fluoranthene	1.240	1.264	-1.9	102	-0.02

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88	Benzo(k)fluoranthene	1.217	1.261	-3.6	101	-0.02
89 C	Benzo(a)pyrene	1.168	1.202	-2.9	103	-0.02
90	Dibenzo(a,h)anthracene	1.222	1.264	-3.4	102	-0.02
91	Benzo(a,h,i)perylene	1.184	1.218	-2.9	102	-0.02

(#) = Out of Range

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