

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027222.D
 Acq On : 5 Jun 2017 21:13
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 05:15:08 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	102	0.00
2	1,4-Dioxane	0.543	0.529	2.6	101	0.00
3	Pyridine	1.675	1.691	-1.0	102	0.00
4	n-Nitrosodimethylamine	0.620	0.640	-3.2	105	0.00
5 S	2-Fluorophenol	1.311	1.347	-2.7	103	0.00
6	Aniline	2.423	2.457	-1.4	100	0.00
7 S	Phenol-d6	1.924	1.976	-2.7	101	0.00
8	2-Chlorophenol	1.384	1.419	-2.5	102	0.00
9	Benzaldehyde	1.330	1.326	0.3	99	0.00
10 C	Phenol	1.967	1.984	-0.9	100	0.00
11	bis(2-Chloroethyl)ether	1.614	1.618	-0.2	100	0.00
12	1,3-Dichlorobenzene	1.561	1.573	-0.8	102	0.00
13 C	1,4-Dichlorobenzene	1.602	1.624	-1.4	103	0.00
14	1,2-Dichlorobenzene	1.563	1.563	0.0	103	0.00
15	Benzyl Alcohol	1.356	1.374	-1.3	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.309	2.284	1.1	100	0.00
17	2-Methylphenol	1.391	1.405	-1.0	100	0.00
18	Hexachloroethane	0.540	0.558	-3.3	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.346	1.314	2.4	95	0.00
20	3+4-Methylphenols	1.926	1.966	-2.1	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.511	0.527	-3.1	100	0.00
23 S	Nitrobenzene-d5	0.318	0.353	-11.0	108	0.00
24	Nitrobenzene	0.362	0.392	-8.3	105	0.00
25	Isophorone	0.748	0.759	-1.5	98	0.00
26 C	2-Nitrophenol	0.135	0.159	-17.8	118	0.00
27	2,4-Dimethylphenol	0.322	0.334	-3.7	99	0.00
28	bis(2-Chloroethoxy)methane	0.484	0.495	-2.3	100	0.00
29 C	2,4-Dichlorophenol	0.294	0.310	-5.4	99	0.00
30	1,2,4-Trichlorobenzene	0.325	0.334	-2.8	100	0.00
31	Naphthalene	1.093	1.108	-1.4	101	0.00
32	Benzoic acid	0.196	0.219	-11.7	107	0.00
33	4-Chloroaniline	0.455	0.459	-0.9	98	0.00
34 C	Hexachlorobutadiene	0.200	0.203	-1.5	99	0.00
35	Caprolactam	0.101	0.101	0.0	92	-0.01
36 C	4-Chloro-3-methylphenol	0.368	0.372	-1.1	97	0.00
37	2-Methylnaphthalene	0.797	0.799	-0.3	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.623	0.652	-4.7	99	0.00
40 P	Hexachlorocyclopentadiene	0.332	0.349	-5.1	100	0.00
41 S	2,4,6-Tribromophenol	0.263	0.275	-4.6	96	0.00
42 C	2,4,6-Trichlorophenol	0.378	0.405	-7.1	98	0.00
43	2,4,5-Trichlorophenol	0.423	0.453	-7.1	99	-0.01
44 S	2-Fluorobiphenyl	1.430	1.474	-3.1	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.632	1.679	-2.9	98	0.00
46	2-Chloronaphthalene	1.224	1.270	-3.8	98	0.00
47	2-Nitroaniline	0.315	0.350	-11.1	104	0.00
48	Acenaphthylene	2.071	2.135	-3.1	97	0.00
49	Dimethylphthalate	1.587	1.571	1.0	95	-0.01
50	2,6-Dinitrotoluene	0.296	0.332	-12.2	106	-0.01
51 C	Acenaphthene	1.347	1.382	-2.6	98	0.00
52	3-Nitroaniline	0.312	0.333	-6.7	101	0.00
53 P	2,4-Dinitrophenol	0.116	0.144	-24.1	121	-0.01
54	Dibenzofuran	1.883	1.888	-0.3	97	0.00
55 P	4-Nitrophenol	0.259	0.277	-6.9	102	0.00
56	2,4-Dinitrotoluene	0.373	0.421	-12.9	108	0.00
57	Fluorene	1.672	1.655	1.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	0.377	0.396	-5.0	96	-0.01
59	Diethylphthalate	1.583	1.532	3.2	93	-0.01
60	4-Chlorophenyl-phenylether	0.842	0.840	0.2	97	0.00
61	4-Nitroaniline	0.315	0.338	-7.3	102	0.00
62	Azobenzene	1.467	1.455	0.8	94	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.082	0.105	-28.0#	122	-0.01
65 c	n-Nitrosodiphenylamine	0.627	0.661	-5.4	95	-0.01
66	4-Bromophenyl-phenylether	0.237	0.249	-5.1	95	0.00
67	Hexachlorobenzene	0.255	0.267	-4.7	97	0.00
68	Atrazine	0.210	0.221	-5.2	95	-0.01
69 C	Pentachlorophenol	0.149	0.156	-4.7	97	0.00
70	Phenanthrene	1.125	1.150	-2.2	96	0.00
71	Anthracene	1.127	1.166	-3.5	96	0.00
72	Carbazole	1.063	1.099	-3.4	97	0.00
73	Di-n-butylphthalate	1.031	1.110	-7.7	99	0.00
74 C	Fluoranthene	1.202	1.272	-5.8	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.602	0.584	3.0	96	0.00
77	Pyrene	1.208	1.145	5.2	100	0.00
78 S	Terphenyl-d14	0.784	0.782	0.3	103	0.00
79	Butylbenzylphthalate	0.427	0.435	-1.9	100	-0.01
80	Benzo(a)anthracene	1.141	1.168	-2.4	102	0.00
81	3,3'-Dichlorobenzidine	0.444	0.461	-3.8	101	0.00
82	Chrysene	1.095	1.123	-2.6	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.645	0.642	0.5	100	-0.01
84 c	Di-n-octyl phthalate	1.069	1.071	-0.2	99	-0.02
85	Indeno(1,2,3-cd)pyrene	1.326	1.350	-1.8	102	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	101	-0.02
87	Benzo(b)fluoranthene	1.240	1.272	-2.6	102	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.217	1.280	-5.2	102	-0.02
89 C	Benzo(a)pyrene	1.168	1.199	-2.7	102	-0.02
90	Dibenzo(a,h)anthracene	1.222	1.275	-4.3	103	-0.03
91	Benzo(a,h,i)perylene	1.184	1.214	-2.5	102	-0.03

(#) = Out of Range

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