

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
 Data File : BG021626.D
 Acq On : 13 Apr 2016 18:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:19:45 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 2016
 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	93	0.00
2	1,4-Dioxane	0.535	0.541	-1.1	93	0.00
3	Pyridine	1.604	1.542	3.9	92	0.00
4	n-Nitrosodimethylamine	0.795	0.750	5.7	92	0.00
5 S	2-Fluorophenol	1.201	1.190	0.9	93	0.00
6	Aniline	2.373	2.346	1.1	95	0.00
7 S	Phenol-d6	1.794	1.800	-0.3	95	0.00
8	2-Chlorophenol	1.440	1.411	2.0	93	0.00
9	Benzaldehyde	1.037	0.956	7.8	91	0.00
10 C	Phenol	1.930	1.948	-0.9	95	0.00
11	bis(2-Chloroethyl)ether	1.544	1.505	2.5	93	0.00
12	1,3-Dichlorobenzene	1.608	1.562	2.9	91	0.00
13 C	1,4-Dichlorobenzene	1.637	1.637	0.0	94	0.00
14	1,2-Dichlorobenzene	1.570	1.535	2.2	92	0.00
15	Benzyl Alcohol	1.371	1.367	0.3	95	0.00
16	2,2'-oxybis(1-Chloropropane	3.308	3.196	3.4	92	0.00
17	2-Methylphenol	1.334	1.330	0.3	95	0.00
18	Hexachloroethane	0.596	0.587	1.5	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.394	1.331	4.5	94	0.00
20	3+4-Methylphenols	1.826	1.815	0.6	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.557	0.534	4.1	93	0.00
23 S	Nitrobenzene-d5	0.389	0.380	2.3	95	0.00
24	Nitrobenzene	0.417	0.408	2.2	95	0.00
25	Isophorone	0.852	0.799	6.2	96	0.00
26 C	2-Nitrophenol	0.159	0.155	2.5	95	0.00
27	2,4-Dimethylphenol	0.361	0.342	5.3	96	0.00
28	bis(2-Chloroethoxy)methane	0.453	0.429	5.3	93	0.00
29 C	2,4-Dichlorophenol	0.308	0.306	0.6	96	0.00
30	1,2,4-Trichlorobenzene	0.331	0.325	1.8	95	0.00
31	Naphthalene	1.070	1.041	2.7	95	0.00
32	Benzoic acid	0.192	0.230	-19.8	122	0.00
33	4-Chloroaniline	0.463	0.449	3.0	97	0.00
34 C	Hexachlorobutadiene	0.214	0.207	3.3	94	0.00
35	Caprolactam	0.141	0.137	2.8	97	0.00
36 C	4-Chloro-3-methylphenol	0.387	0.384	0.8	99	0.00
37	2-Methylnaphthalene	0.735	0.727	1.1	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.625	0.628	-0.5	99	0.00
40 P	Hexachlorocyclopentadiene	0.347	0.353	-1.7	96	0.00
41 S	2,4,6-Tribromophenol	0.216	0.226	-4.6	106	0.00
42 C	2,4,6-Trichlorophenol	0.399	0.402	-0.8	98	0.00
43	2,4,5-Trichlorophenol	0.430	0.445	-3.5	100	0.00
44 S	2-Fluorobiphenyl	1.365	1.352	1.0	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.685	1.680	0.3	98	0.00
46	2-Chloronaphthalene	1.246	1.234	1.0	98	0.00
47	2-Nitroaniline	0.427	0.434	-1.6	102	0.00
48	Acenaphthylene	2.060	2.051	0.4	99	0.00
49	Dimethylphthalate	1.729	1.694	2.0	101	0.00
50	2,6-Dinitrotoluene	0.330	0.347	-5.2	104	0.00
51 C	Acenaphthene	1.317	1.321	-0.3	99	0.00
52	3-Nitroaniline	0.366	0.380	-3.8	105	0.00
53 P	2,4-Dinitrophenol	0.106	0.115	-8.5	112	0.00
54	Dibenzofuran	1.798	1.808	-0.6	101	0.00
55 P	4-Nitrophenol	0.313	0.342	-9.3	105	0.00
56	2,4-Dinitrotoluene	0.446	0.477	-7.0	106	0.00
57	Fluorene	1.606	1.606	0.0	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.357	0.370	-3.6	104	0.00
59	Diethylphthalate	1.805	1.764	2.3	100	0.00
60	4-Chlorophenyl-phenylether	0.791	0.776	1.9	100	0.00
61	4-Nitroaniline	0.402	0.423	-5.2	101	0.00
62	Azobenzene	1.547	1.551	-0.3	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.077	0.081	-5.2	104	0.00
65 c	n-Nitrosodiphenylamine	0.600	0.594	1.0	101	0.00
66	4-Bromophenyl-phenylether	0.214	0.212	0.9	100	0.00
67	Hexachlorobenzene	0.226	0.225	0.4	105	0.00
68	Atrazine	0.237	0.243	-2.5	99	0.00
69 C	Pentachlorophenol	0.129	0.137	-6.2	104	0.00
70	Phenanthrene	1.102	1.104	-0.2	103	0.00
71	Anthracene	1.119	1.123	-0.4	102	0.00
72	Carbazole	1.044	1.056	-1.1	102	0.00
73	Di-n-butylphthalate	1.329	1.351	-1.7	98	0.00
74 C	Fluoranthene	1.316	1.353	-2.8	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.623	0.636	-2.1	102	0.00
77	Pyrene	1.153	1.150	0.3	103	0.00
78 S	Terphenyl-d14	0.802	0.792	1.2	101	0.00
79	Butylbenzylphthalate	0.535	0.540	-0.9	100	0.00
80	Benzo(a)anthracene	1.151	1.152	-0.1	101	0.00
81	3,3'-Dichlorobenzidine	0.911	0.903	0.9	99	0.00
82	Chrysene	1.106	1.097	0.8	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.783	0.779	0.5	101	0.00
84 c	Di-n-octyl phthalate	1.312	1.331	-1.4	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.315	1.329	-1.1	101	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Benzo(b)fluoranthene	1.160	1.177	-1.5	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.135	1.125	0.9	102	0.00
89 C	Benzo(a)pyrene	1.124	1.108	1.4	101	0.00
90	Dibenzo(a,h)anthracene	1.127	1.124	0.3	101	0.00
91	Benzo(a,h,i)perylene	1.106	1.107	-0.1	101	0.00

(#) = Out of Range

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