

Data Path : Z:\HPCHEM1\BNA G\Data\BG050715\
 Data File : BG016930.D
 Acq On : 7 May 2015 18:55
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 02:31:04 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 02:05:00 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	109	0.00
2	1,4-Dioxane	0.481	0.457	5.0	110	0.00
3	Pyridine	1.488	1.390	6.6	104	0.00
4	n-Nitrosodimethylamine	0.888	0.846	4.7	112	0.00
5 S	2-Fluorophenol	1.149	1.113	3.1	110	0.00
6	Aniline	2.304	2.141	7.1	106	0.00
7 S	Phenol-d6	1.641	1.576	4.0	110	0.00
8	2-Chlorophenol	1.331	1.261	5.3	110	0.00
9	Benzaldehyde	1.144	1.123	1.8	109	0.00
10 C	Phenol	1.760	1.723	2.1	113	0.00
11	bis(2-Chloroethyl)ether	1.361	1.306	4.0	109	-0.01
12	1,3-Dichlorobenzene	1.467	1.329	9.4	106	0.00
13 C	1,4-Dichlorobenzene	1.486	1.366	8.1	105	0.00
14	1,2-Dichlorobenzene	1.426	1.316	7.7	106	0.00
15	Benzyl Alcohol	1.499	1.396	6.9	107	0.00
16	2,2'-oxybis(1-Chloropropane	2.519	2.266	10.0	105	-0.01
17	2-Methylphenol	1.239	1.184	4.4	109	0.00
18	Hexachloroethane	0.611	0.572	6.4	108	-0.01
19 P	n-Nitroso-di-n-propylamine	1.439	1.328	7.7	107	0.00
20	3+4-Methylphenols	1.708	1.600	6.3	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.476	0.456	4.2	109	-0.01
23 S	Nitrobenzene-d5	0.409	0.409	0.0	115	0.00
24	Nitrobenzene	0.413	0.398	3.6	110	0.00
25	Isophorone	0.827	0.744	10.0	104	0.00
26 C	2-Nitrophenol	0.168	0.163	3.0	111	0.00
27	2,4-Dimethylphenol	0.305	0.285	6.6	105	-0.01
28	bis(2-Chloroethoxy)methane	0.417	0.386	7.4	109	-0.01
29 C	2,4-Dichlorophenol	0.288	0.267	7.3	106	0.00
30	1,2,4-Trichlorobenzene	0.305	0.281	7.9	105	0.00
31	Naphthalene	0.995	0.923	7.2	108	0.00
32	Benzoic acid	0.179	0.189	-5.6	123	0.00
33	4-Chloroaniline	0.459	0.429	6.5	106	0.00
34 C	Hexachlorobutadiene	0.191	0.173	9.4	106	-0.01
35	Caprolactam	0.150	0.137	8.7	105	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.350	5.1	109	0.00
37	2-Methylnaphthalene	0.758	0.675	10.9	104	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	0.541	0.502	7.2	103	0.00
40 P	Hexachlorocyclopentadiene	0.349	0.294	15.8	94	0.00
41 S	2,4,6-Tribromophenol	0.201	0.202	-0.5	112	0.00
42 C	2,4,6-Trichlorophenol	0.383	0.362	5.5	100	0.00
43	2,4,5-Trichlorophenol	0.407	0.393	3.4	105	0.00
44 S	2-Fluorobiphenyl	1.325	1.237	6.6	103	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.327	7.3	102	0.00
46	2-Chloronaphthalene	1.134	1.057	6.8	103	0.00
47	2-Nitroaniline	0.395	0.432	-9.4	118	0.00
48	Acenaphthylene	1.975	1.805	8.6	101	-0.01
49	Dimethylphthalate	1.493	1.378	7.7	103	0.00
50	2,6-Dinitrotoluene	0.310	0.315	-1.6	108	-0.01
51 C	Acenaphthene	1.175	1.092	7.1	103	-0.01
52	3-Nitroaniline	0.353	0.374	-5.9	111	0.00
53 P	2,4-Dinitrophenol	0.142	0.128	9.9	105	0.00
54	Dibenzofuran	1.669	1.551	7.1	102	-0.01
55 P	4-Nitrophenol	0.299	0.292	2.3	107	0.00
56	2,4-Dinitrotoluene	0.397	0.440	-10.8	119	0.00
57	Fluorene	1.478	1.357	8.2	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.326	7.1	99	0.00
59	Diethylphthalate	1.577	1.453	7.9	102	-0.01
60	4-Chlorophenyl-phenylether	0.742	0.674	9.2	102	-0.01
61	4-Nitroaniline	0.409	0.420	-2.7	112	0.00
62	Azobenzene	1.633	1.554	4.8	106	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.01
64	4,6-Dinitro-2-methylphenol	0.099	0.102	-3.0	113	0.00
65 c	n-Nitrosodiphenylamine	0.611	0.569	6.9	102	0.00
66	4-Bromophenyl-phenylether	0.201	0.185	8.0	101	-0.01
67	Hexachlorobenzene	0.212	0.203	4.2	106	0.00
68	Atrazine	0.220	0.199	9.5	97	-0.01
69 C	Pentachlorophenol	0.137	0.123	10.2	95	0.00
70	Phenanthrene	1.029	0.967	6.0	102	0.00
71	Anthracene	1.038	0.973	6.3	102	0.00
72	Carbazole	0.987	0.913	7.5	99	0.00
73	Di-n-butylphthalate	1.280	1.209	5.5	102	-0.01
74 C	Fluoranthene	1.194	1.082	9.4	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.680	0.579	14.9	84	-0.01
77	Pyrene	1.180	1.101	6.7	97	0.00
78 S	Terphenyl-d14	0.853	0.839	1.6	100	-0.01
79	Butylbenzylphthalate	0.561	0.548	2.3	100	-0.01
80	Benzo(a)anthracene	1.073	1.035	3.5	99	0.00
81	3,3'-Dichlorobenzidine	0.419	0.399	4.8	97	-0.01
82	Chrysene	1.005	0.986	1.9	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.767	0.766	0.1	101	-0.01
84 c	Di-n-octyl phthalate	1.289	1.280	0.7	100	-0.02
85	Indeno(1,2,3-cd)pyrene	1.198	1.184	1.2	105	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.02
87	Benzo(b)fluoranthene	1.114	1.050	5.7	102	-0.01

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88	Benzo(k)fluoranthene	1.072	0.985	8.1	100	-0.01
89 C	Benzo(a)pyrene	1.039	0.960	7.6	100	-0.02
90	Dibenzo(a,h)anthracene	1.061	0.992	6.5	104	-0.03
91	Benzo(a,h,i)perylene	1.011	0.943	6.7	105	-0.02

(#) = Out of Range

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