

Data Path : Z:\HPCHEM1\BNA G\Data\BG012115\
 Data File : BG015907.D
 Acq On : 21 Jan 2015 16:54
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 21 18:56:10 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 20 17:47:40 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	0.692	0.685	1.0	107	0.00
3	Pyridine	2.332	2.270	2.7	111	0.00
4	n-Nitrosodimethylamine	0.901	0.845	6.2	103	0.00
5 S	2-Fluorophenol	1.343	1.243	7.4	105	0.00
6	Aniline	3.116	2.935	5.8	107	0.00
7 S	Phenol-d6	2.164	2.032	6.1	109	0.00
8	2-Chlorophenol	1.289	1.119	13.2	104	0.00
9	Benzaldehyde	1.973	1.925	2.4	105	0.00
10 C	Phenol	2.467	2.373	3.8	109	0.00
11	bis(2-Chloroethyl)ether	1.906	1.728	9.3	106	0.00
12	1,3-Dichlorobenzene	1.525	1.363	10.6	99	0.00
13 C	1,4-Dichlorobenzene	1.575	1.426	9.5	105	0.00
14	1,2-Dichlorobenzene	1.543	1.333	13.6	100	0.00
15	Benzyl Alcohol	2.368	2.359	0.4	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.541	1.493	3.1	113	0.00
17	2-Methylphenol	1.528	1.377	9.9	104	0.00
18	Hexachloroethane	0.810	0.722	10.9	104	0.00
19 P	n-Nitroso-di-n-propylamine	2.159	2.071	4.1	105	0.00
20	3+4-Methylphenols	2.003	2.014	-0.5	109	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.670	0.640	4.5	102	0.00
23 S	Nitrobenzene-d5	0.694	0.672	3.2	106	0.00
24	Nitrobenzene	0.730	0.702	3.8	106	0.00
25	Isophorone	1.227	1.246	-1.5	109	0.00
26 C	2-Nitrophenol	0.181	0.184	-1.7	107	0.00
27	2,4-Dimethylphenol	0.346	0.342	1.2	104	0.00
28	bis(2-Chloroethoxy)methane	0.594	0.594	0.0	105	0.00
29 C	2,4-Dichlorophenol	0.361	0.352	2.5	105	0.00
30	1,2,4-Trichlorobenzene	0.438	0.418	4.6	106	0.00
31	Naphthalene	1.024	0.972	5.1	105	0.00
32	Benzoic acid	0.098	0.162	-65.3#	203#	0.00
33	4-Chloroaniline	0.477	0.451	5.5	105	0.00
34 C	Hexachlorobutadiene	0.428	0.398	7.0	106	0.00
35	Caprolactam	0.177	0.180	-1.7	104	0.00
36 C	4-Chloro-3-methylphenol	0.531	0.545	-2.6	111	0.00
37	2-Methylnaphthalene	0.813	0.786	3.3	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	0.763	0.697	8.7	105	0.00
40 P	Hexachlorocyclopentadiene	0.575	0.568	1.2	106	0.00
41 S	2,4,6-Tribromophenol	0.366	0.345	5.7	106	0.00
42 C	2,4,6-Trichlorophenol	0.447	0.457	-2.2	110	0.00
43	2,4,5-Trichlorophenol	0.505	0.491	2.8	107	0.00
44 S	2-Fluorobiphenyl	1.275	1.186	7.0	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.262	1.194	5.4	105	0.00
46	2-Chloronaphthalene	1.066	0.995	6.7	108	0.00
47	2-Nitroaniline	0.544	0.502	7.7	105	0.00
48	Acenaphthylene	1.619	1.541	4.8	106	0.00
49	Dimethylphthalate	1.439	1.350	6.2	107	0.00
50	2,6-Dinitrotoluene	0.325	0.307	5.5	110	0.00
51 C	Acenaphthene	1.017	0.945	7.1	104	0.00
52	3-Nitroaniline	0.306	0.283	7.5	104	0.00
53 P	2,4-Dinitrophenol	0.186	0.216	-16.1	133	0.00
54	Dibenzofuran	1.678	1.573	6.3	108	0.00
55 P	4-Nitrophenol	0.210	0.213	-1.4	113	0.00
56	2,4-Dinitrotoluene	0.475	0.445	6.3	105	0.00
57	Fluorene	1.514	1.417	6.4	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.559	0.564	-0.9	113	0.00
59	Diethylphthalate	1.469	1.389	5.4	106	0.00
60	4-Chlorophenyl-phenylether	1.007	0.926	8.0	106	0.00
61	4-Nitroaniline	0.324	0.336	-3.7	116	0.00
62	Azobenzene	2.379	2.259	5.0	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.144	0.142	1.4	107	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.532	6.8	106	0.00
66	4-Bromophenyl-phenylether	0.292	0.267	8.6	106	0.00
67	Hexachlorobenzene	0.316	0.300	5.1	111	0.00
68	Atrazine	0.275	0.255	7.3	106	0.00
69 C	Pentachlorophenol	0.135	0.162	-20.0	137	0.00
70	Phenanthrene	1.003	0.934	6.9	108	0.00
71	Anthracene	0.985	0.934	5.2	105	0.00
72	Carbazole	0.868	0.841	3.1	111	0.00
73	Di-n-butylphthalate	0.999	0.988	1.1	109	0.00
74 C	Fluoranthene	1.340	1.262	5.8	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
76	Benzidine	0.435	0.464	-6.7	105	0.00
77	Pyrene	0.950	0.916	3.6	107	0.00
78 S	Terphenyl-d14	0.752	0.675	10.2	104	0.00
79	Butylbenzylphthalate	0.348	0.355	-2.0	112	0.00
80	Benzo(a)anthracene	1.052	0.998	5.1	107	0.00
81	3,3'-Dichlorobenzidine	0.447	0.440	1.6	105	0.00
82	Chrysene	0.993	0.937	5.6	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.469	0.491	-4.7	113	0.00
84 c	Di-n-octyl phthalate	0.725	0.730	-0.7	110	0.00
85	Indeno(1,2,3-cd)pyrene	1.173	1.127	3.9	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Benzo(b)fluoranthene	1.142	1.107	3.1	110	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.105	1.035	6.3	105	0.00
89 C	Benzo(a)pyrene	1.098	1.043	5.0	106	0.00
90	Dibenzo(a,h)anthracene	1.043	0.989	5.2	104	0.02
91	Benzo(a,h,i)perylene	1.017	0.967	4.9	106	0.02

(#) = Out of Range

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