

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
 Data File : BG025716.D
 Acq On : 30 Jan 2017 22:29
 Operator : SJ/MA
 Sample : SSTDCCC040EC
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 31 00:25:44 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 18:29:38 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	111	0.00
2	1,4-Dioxane	0.506	0.477	5.7	105	0.00
3	Pyridine	1.373	1.458	-6.2	119	0.00
4	n-Nitrosodimethylamine	0.790	0.817	-3.4	114	0.00
5 S	2-Fluorophenol	1.116	1.120	-0.4	111	0.00
6	Aniline	2.296	2.359	-2.7	113	0.00
7 S	Phenol-d6	1.630	1.697	-4.1	118	0.00
8	2-Chlorophenol	1.267	1.224	3.4	108	0.00
9	Benzaldehyde	1.383	1.394	-0.8	114	0.00
10 C	Phenol	1.832	1.859	-1.5	113	0.00
11	bis(2-Chloroethyl)ether	1.448	1.454	-0.4	114	0.00
12	1,3-Dichlorobenzene	1.549	1.526	1.5	115	0.00
13 C	1,4-Dichlorobenzene	1.575	1.539	2.3	112	0.00
14	1,2-Dichlorobenzene	1.509	1.502	0.5	111	0.00
15	Benzyl Alcohol	1.409	1.473	-4.5	115	0.00
16	2,2'-oxybis(1-Chloropropane	2.924	2.938	-0.5	116	0.00
17	2-Methylphenol	1.251	1.245	0.5	117	0.00
18	Hexachloroethane	0.641	0.597	6.9	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.438	1.470	-2.2	114	0.00
20	3+4-Methylphenols	1.708	1.773	-3.8	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
22	Acetophenone	0.548	0.549	-0.2	111	0.00
23 S	Nitrobenzene-d5	0.473	0.490	-3.6	111	0.00
24	Nitrobenzene	0.517	0.532	-2.9	114	0.00
25	Isophorone	0.922	0.938	-1.7	115	0.00
26 C	2-Nitrophenol	0.183	0.201	-9.8	119	0.00
27	2,4-Dimethylphenol	0.319	0.338	-6.0	110	0.00
28	bis(2-Chloroethoxy)methane	0.488	0.520	-6.6	118	0.00
29 C	2,4-Dichlorophenol	0.327	0.339	-3.7	110	0.00
30	1,2,4-Trichlorobenzene	0.381	0.404	-6.0	118	0.00
31	Naphthalene	1.038	1.084	-4.4	115	0.00
32	Benzoic acid	0.182	0.202	-11.0	120	0.00
33	4-Chloroaniline	0.432	0.451	-4.4	114	0.00
34 C	Hexachlorobutadiene	0.310	0.312	-0.6	113	0.00
35	Caprolactam	0.139	0.139	0.0	112	0.00
36 C	4-Chloro-3-methylphenol	0.399	0.429	-7.5	115	0.00
37	2-Methylnaphthalene	0.802	0.825	-2.9	114	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	0.670	0.641	4.3	109	0.00
40 P	Hexachlorocyclopentadiene	0.195	0.201	-3.1	119	0.00
41 S	2,4,6-Tribromophenol	0.285	0.281	1.4	113	0.00
42 C	2,4,6-Trichlorophenol	0.392	0.383	2.3	112	0.00
43	2,4,5-Trichlorophenol	0.423	0.416	1.7	115	0.00
44 S	2-Fluorobiphenyl	1.231	1.159	5.8	111	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.391	1.390	0.1	116	0.00
46	2-Chloronaphthalene	1.093	1.051	3.8	114	0.00
47	2-Nitroaniline	0.470	0.471	-0.2	115	0.00
48	Acenaphthylene	1.818	1.752	3.6	114	0.00
49	Dimethylphthalate	1.506	1.446	4.0	110	0.00
50	2,6-Dinitrotoluene	0.341	0.323	5.3	112	0.00
51 C	Acenaphthene	1.123	1.092	2.8	113	0.00
52	3-Nitroaniline	0.322	0.325	-0.9	116	0.00
53 P	2,4-Dinitrophenol	0.159	0.169	-6.3	116	0.00
54	Dibenzofuran	1.697	1.652	2.7	115	0.00
55 P	4-Nitrophenol	0.215	0.223	-3.7	115	0.00
56	2,4-Dinitrotoluene	0.499	0.491	1.6	112	0.00
57	Fluorene	1.508	1.442	4.4	111	0.00
58	2,3,4,6-Tetrachlorophenol	0.396	0.398	-0.5	108	0.00
59	Diethylphthalate	1.597	1.544	3.3	113	0.00
60	4-Chlorophenyl-phenylether	0.817	0.804	1.6	111	0.00
61	4-Nitroaniline	0.323	0.319	1.2	113	0.00
62	Azobenzene	1.625	1.625	0.0	115	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	0.142	0.146	-2.8	109	0.00
65 c	n-Nitrosodiphenylamine	0.574	0.590	-2.8	113	0.00
66	4-Bromophenyl-phenylether	0.243	0.249	-2.5	111	0.00
67	Hexachlorobenzene	0.274	0.281	-2.6	116	0.00
68	Atrazine	0.283	0.281	0.7	111	0.00
69 C	Pentachlorophenol	0.120	0.118	1.7	103	0.00
70	Phenanthrene	1.087	1.104	-1.6	110	0.00
71	Anthracene	1.121	1.138	-1.5	110	0.00
72	Carbazole	1.085	1.116	-2.9	109	0.00
73	Di-n-butylphthalate	1.256	1.253	0.2	108	0.00
74 C	Fluoranthene	1.490	1.470	1.3	109	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.687	0.702	-2.2	100	0.00
77	Pyrene	1.114	1.162	-4.3	107	0.00
78 S	Terphenyl-d14	0.829	0.854	-3.0	106	0.00
79	Butylbenzylphthalate	0.463	0.468	-1.1	108	0.00
80	Benzo(a)anthracene	1.184	1.179	0.4	104	0.00
81	3,3'-Dichlorobenzidine	0.465	0.462	0.6	103	0.00
82	Chrysene	1.120	1.128	-0.7	106	0.00
83	Bis(2-ethylhexyl)phthalate	0.644	0.642	0.3	103	0.00
84 c	Di-n-octyl phthalate	1.046	1.074	-2.7	105	0.00
85	Indeno(1,2,3-cd)pyrene	1.365	1.361	0.3	105	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.156	1.154	0.2	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.131	1.153	-1.9	105	0.00
89 C	Benzo(a)pyrene	1.100	1.120	-1.8	105	0.00
90	Dibenzo(a,h)anthracene	1.137	1.157	-1.8	105	0.00
91	Benzo(a,h,i)perylene	1.130	1.147	-1.5	103	0.00

(#) = Out of Range

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