

Data Path : Z:\HPCHEM1\BNA G\Data\BG020417\
 Data File : BG025798.D
 Acq On : 3 Feb 2017 17:18
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 22:04:32 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	117	0.00
2	1,4-Dioxane	0.506	0.479	5.3	111	0.00
3	Pyridine	1.373	1.475	-7.4	127	0.00
4	n-Nitrosodimethylamine	0.790	0.881	-11.5	129	0.00
5 S	2-Fluorophenol	1.116	1.145	-2.6	120	0.00
6	Aniline	2.296	2.459	-7.1	124	0.00
7 S	Phenol-d6	1.630	1.772	-8.7	129	0.00
8	2-Chlorophenol	1.267	1.278	-0.9	119	0.00
9	Benzaldehyde	1.383	1.369	1.0	118	0.00
10 C	Phenol	1.832	1.903	-3.9	122	0.00
11	bis(2-Chloroethyl)ether	1.448	1.574	-8.7	130	0.00
12	1,3-Dichlorobenzene	1.549	1.523	1.7	121	0.00
13 C	1,4-Dichlorobenzene	1.575	1.598	-1.5	123	0.00
14	1,2-Dichlorobenzene	1.509	1.573	-4.2	122	0.00
15	Benzyl Alcohol	1.409	1.529	-8.5	125	0.00
16	2,2'-oxybis(1-Chloropropane	2.924	3.256	-11.4	136	0.00
17	2-Methylphenol	1.251	1.335	-6.7	132	0.00
18	Hexachloroethane	0.641	0.663	-3.4	126	0.00
19 P	n-Nitroso-di-n-propylamine	1.438	1.531	-6.5	125	0.00
20	3+4-Methylphenols	1.708	1.842	-7.8	125	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	129	0.00
22	Acetophenone	0.548	0.561	-2.4	127	0.00
23 S	Nitrobenzene-d5	0.473	0.488	-3.2	125	0.00
24	Nitrobenzene	0.517	0.514	0.6	124	0.00
25	Isophorone	0.922	0.904	2.0	124	0.00
26 C	2-Nitrophenol	0.183	0.203	-10.9	135	0.00
27	2,4-Dimethylphenol	0.319	0.330	-3.4	121	0.00
28	bis(2-Chloroethoxy)methane	0.488	0.520	-6.6	132	0.00
29 C	2,4-Dichlorophenol	0.327	0.339	-3.7	123	0.00
30	1,2,4-Trichlorobenzene	0.381	0.382	-0.3	125	0.00
31	Naphthalene	1.038	1.089	-4.9	130	0.00
32	Benzoic acid	0.182	0.201	-10.4	135	0.02
33	4-Chloroaniline	0.432	0.454	-5.1	129	0.00
34 C	Hexachlorobutadiene	0.310	0.297	4.2	121	0.00
35	Caprolactam	0.139	0.142	-2.2	128	0.00
36 C	4-Chloro-3-methylphenol	0.399	0.421	-5.5	126	0.00
37	2-Methylnaphthalene	0.802	0.817	-1.9	127	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
39	1,2,4,5-Tetrachlorobenzene	0.670	0.653	2.5	123	0.00
40 P	Hexachlorocyclopentadiene	0.195	0.186	4.6	122	0.00
41 S	2,4,6-Tribromophenol	0.285	0.266	6.7	118	0.00
42 C	2,4,6-Trichlorophenol	0.392	0.386	1.5	125	0.00
43	2,4,5-Trichlorophenol	0.423	0.420	0.7	128	0.00
44 S	2-Fluorobiphenyl	1.231	1.186	3.7	125	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.391	1.419	-2.0	130	0.00
46	2-Chloronaphthalene	1.093	1.114	-1.9	134	0.00
47	2-Nitroaniline	0.470	0.498	-6.0	134	0.00
48	Acenaphthylene	1.818	1.831	-0.7	132	0.00
49	Dimethylphthalate	1.506	1.434	4.8	121	0.00
50	2,6-Dinitrotoluene	0.341	0.330	3.2	127	0.00
51 C	Acenaphthene	1.123	1.136	-1.2	130	0.00
52	3-Nitroaniline	0.322	0.312	3.1	123	0.00
53 P	2,4-Dinitrophenol	0.159	0.152	4.4	116	0.01
54	Dibenzofuran	1.697	1.733	-2.1	133	0.00
55 P	4-Nitrophenol	0.215	0.208	3.3	118	0.00
56	2,4-Dinitrotoluene	0.499	0.501	-0.4	126	0.00
57	Fluorene	1.508	1.517	-0.6	130	0.00
58	2,3,4,6-Tetrachlorophenol	0.396	0.391	1.3	117	0.00
59	Diethylphthalate	1.597	1.532	4.1	124	0.00
60	4-Chlorophenyl-phenylether	0.817	0.800	2.1	122	0.00
61	4-Nitroaniline	0.323	0.324	-0.3	127	0.00
62	Azobenzene	1.625	1.691	-4.1	132	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	0.142	0.134	5.6	111	0.00
65 c	n-Nitrosodiphenylamine	0.574	0.586	-2.1	126	0.00
66	4-Bromophenyl-phenylether	0.243	0.244	-0.4	123	0.00
67	Hexachlorobenzene	0.274	0.265	3.3	123	0.00
68	Atrazine	0.283	0.263	7.1	117	0.00
69 C	Pentachlorophenol	0.120	0.105	12.5	103	0.00
70	Phenanthrene	1.087	1.112	-2.3	125	0.00
71	Anthracene	1.121	1.141	-1.8	124	0.00
72	Carbazole	1.085	1.093	-0.7	120	0.00
73	Di-n-butylphthalate	1.256	1.205	4.1	117	0.00
74 C	Fluoranthene	1.490	1.381	7.3	115	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.687	0.642	6.6	97	0.00
77	Pyrene	1.114	1.147	-3.0	113	0.00
78 S	Terphenyl-d14	0.829	0.816	1.6	108	0.00
79	Butylbenzylphthalate	0.463	0.479	-3.5	118	0.00
80	Benzo(a)anthracene	1.184	1.206	-1.9	114	0.00
81	3,3'-Dichlorobenzidine	0.465	0.476	-2.4	113	0.00
82	Chrysene	1.120	1.144	-2.1	115	0.00
83	Bis(2-ethylhexyl)phthalate	0.644	0.680	-5.6	116	0.00
84 c	Di-n-octyl phthalate	1.046	1.147	-9.7	120	0.00
85	Indeno(1,2,3-cd)pyrene	1.365	1.406	-3.0	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Benzo(b)fluoranthene	1.156	1.205	-4.2	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.131	1.147	-1.4	113	0.00
89 C	Benzo(a)pyrene	1.100	1.147	-4.3	117	0.00
90	Dibenzo(a,h)anthracene	1.137	1.175	-3.3	115	0.00
91	Benzo(a,h,i)perylene	1.130	1.169	-3.5	114	0.00

(#) = Out of Range

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