

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022717\
 Data File : BG025963.D
 Acq On : 27 Feb 2017 14:34
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 23:56:24 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 15:48:21 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	94	0.00
2	1,4-Dioxane	0.525	0.490	6.7	87	0.00
3	Pyridine	1.564	1.547	1.1	89	-0.02
4	n-Nitrosodimethylamine	0.563	0.560	0.5	90	0.00
5 S	2-Fluorophenol	1.149	1.183	-3.0	93	0.00
6	Aniline	2.363	2.467	-4.4	94	0.00
7 S	Phenol-d6	1.700	1.813	-6.6	95	0.00
8	2-Chlorophenol	1.365	1.433	-5.0	95	0.00
9	Benzaldehyde	1.007	1.002	0.5	91	-0.02
10 C	Phenol	1.847	1.954	-5.8	94	0.00
11	bis(2-Chloroethyl)ether	1.518	1.512	0.4	91	0.00
12	1,3-Dichlorobenzene	1.578	1.578	0.0	93	-0.02
13 C	1,4-Dichlorobenzene	1.599	1.630	-1.9	93	0.00
14	1,2-Dichlorobenzene	1.570	1.575	-0.3	92	0.00
15	Benzyl Alcohol	1.245	1.381	-10.9	96	0.00
16	2,2'-oxybis(1-Chloropropane	2.203	2.148	2.5	89	-0.02
17	2-Methylphenol	1.331	1.418	-6.5	94	0.00
18	Hexachloroethane	0.530	0.544	-2.6	95	-0.02
19 P	n-Nitroso-di-n-propylamine	1.242	1.338	-7.7	96	0.00
20	3+4-Methylphenols	1.896	2.068	-9.1	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.480	0.486	-1.3	94	0.00
23 S	Nitrobenzene-d5	0.317	0.332	-4.7	96	0.00
24	Nitrobenzene	0.343	0.352	-2.6	95	0.00
25	Isophorone	0.697	0.725	-4.0	95	0.00
26 C	2-Nitrophenol	0.160	0.176	-10.0	98	0.00
27	2,4-Dimethylphenol	0.299	0.315	-5.4	97	0.00
28	bis(2-Chloroethoxy)methane	0.442	0.447	-1.1	95	-0.02
29 C	2,4-Dichlorophenol	0.285	0.307	-7.7	98	0.00
30	1,2,4-Trichlorobenzene	0.310	0.311	-0.3	96	-0.02
31	Naphthalene	1.034	1.042	-0.8	95	-0.02
32	Benzoic acid	0.228	0.263	-15.4	103	0.00
33	4-Chloroaniline	0.449	0.470	-4.7	97	0.00
34 C	Hexachlorobutadiene	0.177	0.176	0.6	94	-0.02
35	Caprolactam	0.115	0.138	-20.0	107	0.00
36 C	4-Chloro-3-methylphenol	0.342	0.375	-9.6	100	0.00
37	2-Methylnaphthalene	0.788	0.806	-2.3	95	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.501	0.497	0.8	95	0.00
40 P	Hexachlorocyclopentadiene	0.274	0.256	6.6	88	-0.02
41 S	2,4,6-Tribromophenol	0.185	0.205	-10.8	106	0.00
42 C	2,4,6-Trichlorophenol	0.324	0.352	-8.6	102	0.00
43	2,4,5-Trichlorophenol	0.368	0.405	-10.1	104	0.00
44 S	2-Fluorobiphenyl	1.145	1.125	1.7	95	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.449	1.439	0.7	96	0.00
46	2-Chloronaphthalene	1.048	1.051	-0.3	97	0.00
47	2-Nitroaniline	0.332	0.373	-12.3	102	0.00
48	Acenaphthylene	1.866	1.910	-2.4	98	0.00
49	Dimethylphthalate	1.372	1.388	-1.2	97	0.00
50	2,6-Dinitrotoluene	0.308	0.332	-7.8	99	0.00
51 C	Acenaphthene	1.232	1.248	-1.3	98	0.00
52	3-Nitroaniline	0.345	0.385	-11.6	102	0.00
53 P	2,4-Dinitrophenol	0.161	0.166	-3.1	100	0.00
54	Dibenzofuran	1.643	1.665	-1.3	98	0.00
55 P	4-Nitrophenol	0.281	0.308	-9.6	100	0.00
56	2,4-Dinitrotoluene	0.415	0.469	-13.0	103	0.00
57	Fluorene	1.468	1.490	-1.5	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.324	0.348	-7.4	99	0.00
59	Diethylphthalate	1.419	1.459	-2.8	99	0.00
60	4-Chlorophenyl-phenylether	0.680	0.684	-0.6	98	0.00
61	4-Nitroaniline	0.357	0.396	-10.9	104	0.00
62	Azobenzene	1.220	1.260	-3.3	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.117	0.119	-1.7	100	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.604	0.5	100	0.00
66	4-Bromophenyl-phenylether	0.210	0.209	0.5	100	0.00
67	Hexachlorobenzene	0.216	0.217	-0.5	102	0.00
68	Atrazine	0.215	0.220	-2.3	101	0.00
69 C	Pentachlorophenol	0.133	0.139	-4.5	100	0.00
70	Phenanthrene	1.086	1.067	1.7	99	0.00
71	Anthracene	1.107	1.100	0.6	100	0.00
72	Carbazole	1.112	1.103	0.8	100	0.00
73	Di-n-butylphthalate	1.092	1.153	-5.6	103	-0.02
74 C	Fluoranthene	1.195	1.180	1.3	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.02
76	Benzidine	0.631	0.616	2.4	93	0.00
77	Pyrene	1.265	1.254	0.9	100	0.00
78 S	Terphenyl-d14	0.822	0.793	3.5	99	-0.02
79	Butylbenzylphthalate	0.480	0.529	-10.2	106	-0.02
80	Benzo(a)anthracene	1.168	1.176	-0.7	101	-0.02
81	3,3'-Dichlorobenzidine	0.416	0.445	-7.0	104	-0.02
82	Chrysene	1.123	1.118	0.4	100	-0.02
83	Bis(2-ethylhexyl)phthalate	0.693	0.760	-9.7	105	-0.03
84 c	Di-n-octyl phthalate	1.145	1.314	-14.8	108	-0.03
85	Indeno(1,2,3-cd)pyrene	1.323	1.391	-5.1	104	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.03
87	Benzo(b)fluoranthene	1.198	1.197	0.1	101	-0.02

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88	Benzo(k)fluoranthene	1.169	1.186	-1.5	104	-0.03
89 C	Benzo(a)pyrene	1.134	1.149	-1.3	103	-0.03
90	Dibenzo(a,h)anthracene	1.139	1.164	-2.2	104	-0.04
91	Benzo(a,h,i)perylene	1.142	1.169	-2.4	105	-0.04

(#) = Out of Range

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