

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021116.D
 Acq On : 27 Feb 2016 15:46
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:16:33 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 16:39:44 2016
 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	107	0.00
2	1,4-Dioxane	0.529	0.556	-5.1	109	-0.01
3	Pyridine	1.547	1.605	-3.7	106	-0.01
4	n-Nitrosodimethylamine	0.784	0.784	0.0	100	-0.01
5 S	2-Fluorophenol	1.142	1.188	-4.0	107	0.00
6	Aniline	2.103	2.319	-10.3	110	-0.01
7 S	Phenol-d6	1.700	1.847	-8.6	110	-0.02
8	2-Chlorophenol	1.425	1.475	-3.5	105	-0.01
9	Benzaldehyde	0.921	1.044	-13.4	118	0.00
10 C	Phenol	1.741	1.954	-12.2	113	-0.01
11	bis(2-Chloroethyl)ether	1.335	1.514	-13.4	117	-0.01
12	1,3-Dichlorobenzene	1.516	1.543	-1.8	104	0.00
13 C	1,4-Dichlorobenzene	1.620	1.589	1.9	104	-0.01
14	1,2-Dichlorobenzene	1.534	1.528	0.4	102	-0.01
15	Benzyl Alcohol	1.485	1.605	-8.1	108	-0.01
16	2,2'-oxybis(1-Chloropropane	1.530	2.113	-38.1#	144	0.00
17	2-Methylphenol	1.229	1.328	-8.1	108	-0.01
18	Hexachloroethane	0.613	0.636	-3.8	105	-0.02
19 P	n-Nitroso-di-n-propylamine	1.311	1.529	-16.6	114	-0.02
20	3+4-Methylphenols	1.704	1.822	-6.9	107	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	105	-0.01
22	Acetophenone	0.552	0.573	-3.8	106	-0.01
23 S	Nitrobenzene-d5	0.420	0.461	-9.8	112	-0.02
24	Nitrobenzene	0.434	0.487	-12.2	113	-0.01
25	Isophorone	0.787	0.873	-10.9	113	-0.01
26 C	2-Nitrophenol	0.183	0.183	0.0	102	-0.01
27	2,4-Dimethylphenol	0.323	0.318	1.5	100	-0.02
28	bis(2-Chloroethoxy)methane	0.383	0.425	-11.0	115	-0.01
29 C	2,4-Dichlorophenol	0.317	0.296	6.6	99	-0.01
30	1,2,4-Trichlorobenzene	0.359	0.324	9.7	92	-0.01
31	Naphthalene	1.027	1.036	-0.9	104	-0.01
32	Benzoic acid	0.297	0.274	7.7	91	-0.04
33	4-Chloroaniline	0.429	0.444	-3.5	106	-0.01
34 C	Hexachlorobutadiene	0.240	0.222	7.5	91	-0.01
35	Caprolactam	0.107	0.121	-13.1	114	-0.03
36 C	4-Chloro-3-methylphenol	0.388	0.407	-4.9	106	0.00
37	2-Methylnaphthalene	0.721	0.709	1.7	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	0.739	0.645	12.7	91	-0.01
40 P	Hexachlorocyclopentadiene	0.486	0.411	15.4	87	-0.02
41 S	2,4,6-Tribromophenol	0.262	0.227	13.4	88	-0.01
42 C	2,4,6-Trichlorophenol	0.463	0.443	4.3	98	0.00
43	2,4,5-Trichlorophenol	0.476	0.471	1.1	99	-0.01
44 S	2-Fluorobiphenyl	1.563	1.423	9.0	97	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.611	4.3	102	-0.01
46	2-Chloronaphthalene	1.278	1.224	4.2	102	-0.01
47	2-Nitroaniline	0.414	0.504	-21.7	125	0.00
48	Acenaphthylene	2.022	2.001	1.0	106	-0.01
49	Dimethylphthalate	1.724	1.687	2.1	104	-0.01
50	2,6-Dinitrotoluene	0.355	0.358	-0.8	105	-0.01
51 C	Acenaphthene	1.379	1.350	2.1	102	0.00
52	3-Nitroaniline	0.345	0.380	-10.1	115	-0.01
53 P	2,4-Dinitrophenol	0.247	0.243	1.6	99	0.00
54	Dibenzofuran	1.747	1.691	3.2	102	-0.01
55 P	4-Nitrophenol	0.306	0.332	-8.5	115	-0.01
56	2,4-Dinitrotoluene	0.509	0.525	-3.1	106	-0.01
57	Fluorene	1.700	1.647	3.1	103	0.00
58	2,3,4,6-Tetrachlorophenol	0.414	0.394	4.8	98	-0.01
59	Diethylphthalate	1.817	1.849	-1.8	109	-0.01
60	4-Chlorophenyl-phenylether	0.935	0.855	8.6	97	-0.01
61	4-Nitroaniline	0.393	0.428	-8.9	116	0.00
62	Azobenzene	1.574	1.840	-16.9	124	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	-0.01
64	4,6-Dinitro-2-methylphenol	0.147	0.143	2.7	102	-0.01
65 c	n-Nitrosodiphenylamine	0.590	0.592	-0.3	107	-0.01
66	4-Bromophenyl-phenylether	0.235	0.212	9.8	95	0.00
67	Hexachlorobenzene	0.248	0.214	13.7	92	0.00
68	Atrazine	0.219	0.221	-0.9	105	-0.01
69 C	Pentachlorophenol	0.168	0.151	10.1	94	-0.01
70	Phenanthrene	1.076	1.074	0.2	107	0.00
71	Anthracene	1.084	1.094	-0.9	107	-0.01
72	Carbazole	0.936	0.990	-5.8	112	0.00
73	Di-n-butylphthalate	1.233	1.345	-9.1	114	-0.02
74 C	Fluoranthene	1.350	1.323	2.0	105	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	-0.02
76	Benzidine	0.526	0.578	-9.9	104	0.00
77	Pyrene	1.107	1.190	-7.5	106	-0.01
78 S	Terphenyl-d14	0.856	0.871	-1.8	99	-0.01
79	Butylbenzylphthalate	0.462	0.539	-16.7	111	-0.01
80	Benzo(a)anthracene	1.151	1.168	-1.5	99	-0.01
81	3,3'-Dichlorobenzidine	0.450	0.455	-1.1	95	-0.01
82	Chrysene	1.108	1.100	0.7	98	-0.01
83	Bis(2-ethylhexyl)phthalate	0.714	0.798	-11.8	106	-0.02
84 c	Di-n-octyl phthalate	1.196	1.328	-11.0	105	-0.02
85	Indeno(1,2,3-cd)pyrene	1.336	1.263	5.5	92	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.02
87	Benzo(b)fluoranthene	1.250	1.268	-1.4	94	-0.02

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88	Benzo(k)fluoranthene	1.232	1.266	-2.8	98	-0.02
89 C	Benzo(a)pyrene	1.200	1.205	-0.4	94	-0.02
90	Dibenzo(a,h)anthracene	1.210	1.192	1.5	92	-0.05
91	Benzo(a,h,i)perylene	1.165	1.142	2.0	92	-0.03

(#) = Out of Range

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