

Data Path : Z:\HPCHEM1\BNA G\Data\BG022817\
 Data File : BG026009.D
 Acq On : 28 Feb 2017 22:57
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 02:10:42 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 28 15:36:56 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	99	-0.01
2	1,4-Dioxane	0.525	0.522	0.6	97	-0.01
3	Pyridine	1.564	1.584	-1.3	95	-0.01
4	n-Nitrosodimethylamine	0.563	0.559	0.7	94	-0.01
5 S	2-Fluorophenol	1.149	1.196	-4.1	99	-0.01
6	Aniline	2.363	2.411	-2.0	96	0.00
7 S	Phenol-d6	1.700	1.799	-5.8	99	0.00
8	2-Chlorophenol	1.365	1.401	-2.6	98	-0.01
9	Benzaldehyde	1.007	0.958	4.9	91	-0.01
10 C	Phenol	1.847	1.933	-4.7	98	0.00
11	bis(2-Chloroethyl)ether	1.518	1.490	1.8	94	0.00
12	1,3-Dichlorobenzene	1.578	1.585	-0.4	98	-0.01
13 C	1,4-Dichlorobenzene	1.599	1.625	-1.6	97	0.00
14	1,2-Dichlorobenzene	1.570	1.575	-0.3	97	-0.01
15	Benzyl Alcohol	1.245	1.334	-7.1	97	-0.01
16	2,2'-oxybis(1-Chloropropane	2.203	1.983	10.0	87	-0.01
17	2-Methylphenol	1.331	1.386	-4.1	97	0.00
18	Hexachloroethane	0.530	0.552	-4.2	101	-0.02
19 P	n-Nitroso-di-n-propylamine	1.242	1.264	-1.8	95	0.00
20	3+4-Methylphenols	1.896	1.999	-5.4	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	-0.01
22	Acetophenone	0.480	0.485	-1.0	95	-0.01
23 S	Nitrobenzene-d5	0.317	0.339	-6.9	100	-0.01
24	Nitrobenzene	0.343	0.360	-5.0	98	-0.01
25	Isophorone	0.697	0.719	-3.2	96	-0.01
26 C	2-Nitrophenol	0.160	0.181	-13.1	102	-0.01
27	2,4-Dimethylphenol	0.299	0.310	-3.7	97	0.00
28	bis(2-Chloroethoxy)methane	0.442	0.437	1.1	94	-0.01
29 C	2,4-Dichlorophenol	0.285	0.312	-9.5	101	-0.01
30	1,2,4-Trichlorobenzene	0.310	0.310	0.0	97	-0.01
31	Naphthalene	1.034	1.033	0.1	95	-0.01
32	Benzoic acid	0.228	0.269	-18.0	107	0.00
33	4-Chloroaniline	0.449	0.470	-4.7	98	-0.01
34 C	Hexachlorobutadiene	0.177	0.175	1.1	96	-0.01
35	Caprolactam	0.115	0.141	-22.6	110	0.00
36 C	4-Chloro-3-methylphenol	0.342	0.383	-12.0	104	0.00
37	2-Methylnaphthalene	0.788	0.814	-3.3	97	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.501	0.490	2.2	98	-0.01
40 P	Hexachlorocyclopentadiene	0.274	0.246	10.2	88	-0.01
41 S	2,4,6-Tribromophenol	0.185	0.205	-10.8	110	0.00
42 C	2,4,6-Trichlorophenol	0.324	0.349	-7.7	105	0.00
43	2,4,5-Trichlorophenol	0.368	0.406	-10.3	108	0.00
44 S	2-Fluorobiphenyl	1.145	1.091	4.7	96	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.449	1.427	1.5	98	0.00
46	2-Chloronaphthalene	1.048	1.031	1.6	99	-0.01
47	2-Nitroaniline	0.332	0.384	-15.7	109	0.00
48	Acenaphthylene	1.866	1.899	-1.8	101	-0.01
49	Dimethylphthalate	1.372	1.375	-0.2	100	0.00
50	2,6-Dinitrotoluene	0.308	0.336	-9.1	104	0.00
51 C	Acenaphthene	1.232	1.258	-2.1	102	-0.01
52	3-Nitroaniline	0.345	0.385	-11.6	106	0.00
53 P	2,4-Dinitrophenol	0.161	0.188	-16.8	117	0.00
54	Dibenzofuran	1.643	1.658	-0.9	101	0.00
55 P	4-Nitrophenol	0.281	0.314	-11.7	106	0.00
56	2,4-Dinitrotoluene	0.415	0.481	-15.9	110	0.00
57	Fluorene	1.468	1.496	-1.9	103	0.00
58	2,3,4,6-Tetrachlorophenol	0.324	0.357	-10.2	106	0.00
59	Diethylphthalate	1.419	1.455	-2.5	103	-0.01
60	4-Chlorophenyl-phenylether	0.680	0.683	-0.4	102	0.00
61	4-Nitroaniline	0.357	0.396	-10.9	108	0.00
62	Azobenzene	1.220	1.276	-4.6	103	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.117	0.132	-12.8	114	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.619	-2.0	105	0.00
66	4-Bromophenyl-phenylether	0.210	0.216	-2.9	106	-0.01
67	Hexachlorobenzene	0.216	0.221	-2.3	107	-0.01
68	Atrazine	0.215	0.222	-3.3	105	0.00
69 C	Pentachlorophenol	0.133	0.145	-9.0	106	0.00
70	Phenanthrene	1.086	1.096	-0.9	105	-0.01
71	Anthracene	1.107	1.131	-2.2	105	0.00
72	Carbazole	1.112	1.117	-0.4	104	-0.01
73	Di-n-butylphthalate	1.092	1.167	-6.9	107	-0.01
74 C	Fluoranthene	1.195	1.194	0.1	104	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	106	-0.02
76	Benzidine	0.631	0.525	16.8	83	-0.01
77	Pyrene	1.265	1.244	1.7	103	-0.01
78 S	Terphenyl-d14	0.822	0.795	3.3	103	-0.02
79	Butylbenzylphthalate	0.480	0.534	-11.3	111	-0.01
80	Benzo(a)anthracene	1.168	1.183	-1.3	106	-0.01
81	3,3'-Dichlorobenzidine	0.416	0.438	-5.3	107	-0.02
82	Chrysene	1.123	1.138	-1.3	107	-0.02
83	Bis(2-ethylhexyl)phthalate	0.693	0.755	-8.9	109	-0.03
84 c	Di-n-octyl phthalate	1.145	1.301	-13.6	112	-0.04
85	Indeno(1,2,3-cd)pyrene	1.323	1.399	-5.7	109	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	108	-0.03
87	Benzo(b)fluoranthene	1.198	1.229	-2.6	107	-0.03

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88	Benzo(k)fluoranthene	1.169	1.177	-0.7	107	-0.03
89 C	Benzo(a)pyrene	1.134	1.162	-2.5	108	-0.03
90	Dibenzo(a,h)anthracene	1.139	1.161	-1.9	108	-0.05
91	Benzo(a,h,i)perylene	1.142	1.175	-2.9	109	-0.04

(#) = Out of Range

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