

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG111317\
 Data File : BG030988.D
 Acq On : 14 Nov 2017 00:55
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 05:02:37 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 15:38:25 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	-0.02
2	1,4-Dioxane	0.473	0.427	9.7	100	-0.02
3	Pyridine	1.374	1.141	17.0	87	-0.02
4	n-Nitrosodimethylamine	0.651	0.567	12.9	93	-0.02
5 S	2-Fluorophenol	1.166	1.214	-4.1	112	-0.01
6	Aniline	2.068	2.008	2.9	104	0.00
7 S	Phenol-d6	1.571	1.612	-2.6	109	0.00
8	2-Chlorophenol	1.287	1.313	-2.0	110	-0.02
9	Benzaldehyde	1.100	1.030	6.4	101	-0.02
10 C	Phenol	1.632	1.625	0.4	106	0.00
11	bis(2-Chloroethyl)ether	1.303	1.291	0.9	107	-0.02
12	1,3-Dichlorobenzene	1.510	1.548	-2.5	112	0.00
13 C	1,4-Dichlorobenzene	1.530	1.562	-2.1	111	0.00
14	1,2-Dichlorobenzene	1.469	1.519	-3.4	112	-0.02
15	Benzyl Alcohol	1.260	1.246	1.1	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.439	1.273	11.5	96	-0.02
17	2-Methylphenol	1.136	1.104	2.8	103	0.00
18	Hexachloroethane	0.533	0.543	-1.9	109	-0.02
19 P	n-Nitroso-di-n-propylamine	1.195	1.175	1.7	103	0.00
20	3+4-Methylphenols	1.616	1.606	0.6	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.498	0.510	-2.4	104	0.00
23 S	Nitrobenzene-d5	0.338	0.345	-2.1	104	-0.02
24	Nitrobenzene	0.345	0.353	-2.3	104	0.00
25	Isophorone	0.658	0.633	3.8	99	0.00
26 C	2-Nitrophenol	0.180	0.191	-6.1	108	0.00
27	2,4-Dimethylphenol	0.267	0.273	-2.2	104	0.00
28	bis(2-Chloroethoxy)methane	0.415	0.415	0.0	102	-0.02
29 C	2,4-Dichlorophenol	0.320	0.349	-9.1	108	0.00
30	1,2,4-Trichlorobenzene	0.382	0.418	-9.4	112	-0.02
31	Naphthalene	0.983	0.990	-0.7	105	0.00
32	Benzoic acid	0.204	0.199	2.5	98	0.00
33	4-Chloroaniline	0.430	0.442	-2.8	103	0.00
34 C	Hexachlorobutadiene	0.265	0.302	-14.0	120	-0.02
35	Caprolactam	0.131	0.118	9.9	96	0.00
36 C	4-Chloro-3-methylphenol	0.349	0.349	0.0	102	0.00
37	2-Methylnaphthalene	0.759	0.789	-4.0	108	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.794	0.900	-13.4	118	0.00
40 P	Hexachlorocyclopentadiene	0.221	0.262	-18.6	119	0.00
41 S	2,4,6-Tribromophenol	0.324	0.366	-13.0	118	0.00
42 C	2,4,6-Trichlorophenol	0.454	0.498	-9.7	111	0.00
43	2,4,5-Trichlorophenol	0.496	0.534	-7.7	111	0.00
44 S	2-Fluorobiphenyl	1.392	1.477	-6.1	111	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.658	1.703	-2.7	107	0.00
46	2-Chloronaphthalene	1.197	1.259	-5.2	109	0.00
47	2-Nitroaniline	0.355	0.344	3.1	100	0.00
48	Acenaphthylene	1.958	1.965	-0.4	105	0.00
49	Dimethylphthalate	1.729	1.733	-0.2	105	0.00
50	2,6-Dinitrotoluene	0.356	0.377	-5.9	107	0.00
51 C	Acenaphthene	1.223	1.258	-2.9	108	0.00
52	3-Nitroaniline	0.378	0.369	2.4	99	0.00
53 P	2,4-Dinitrophenol	0.169	0.125	26.0#	73	0.00
54	Dibenzofuran	1.948	1.995	-2.4	106	0.00
55 P	4-Nitrophenol	0.270	0.257	4.8	99	0.01
56	2,4-Dinitrotoluene	0.515	0.529	-2.7	105	0.00
57	Fluorene	1.582	1.620	-2.4	108	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.531	-12.3	117	0.00
59	Diethylphthalate	1.757	1.700	3.2	103	0.00
60	4-Chlorophenyl-phenylether	0.955	1.032	-8.1	113	0.00
61	4-Nitroaniline	0.401	0.391	2.5	102	0.00
62	Azobenzene	1.340	1.272	5.1	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.133	0.132	0.8	103	0.00
65 c	n-Nitrosodiphenylamine	0.606	0.622	-2.6	107	0.00
66	4-Bromophenyl-phenylether	0.253	0.280	-10.7	114	0.00
67	Hexachlorobenzene	0.269	0.301	-11.9	116	0.00
68	Atrazine	0.250	0.253	-1.2	108	0.00
69 C	Pentachlorophenol	0.149	0.160	-7.4	113	0.00
70	Phenanthrene	1.041	1.080	-3.7	109	0.00
71	Anthracene	1.043	1.087	-4.2	109	0.00
72	Carbazole	0.978	0.988	-1.0	106	0.00
73	Di-n-butylphthalate	1.200	1.156	3.7	102	0.00
74 C	Fluoranthene	1.318	1.409	-6.9	113	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.642	0.581	9.5	97	0.00
77	Pyrene	1.187	1.236	-4.1	115	0.00
78 S	Terphenyl-d14	0.906	0.934	-3.1	114	0.00
79	Butylbenzylphthalate	0.473	0.451	4.7	106	0.00
80	Benzo(a)anthracene	1.242	1.269	-2.2	114	0.00
81	3,3'-Dichlorobenzidine	0.501	0.515	-2.8	114	0.00
82	Chrysene	1.149	1.173	-2.1	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.683	0.634	7.2	105	0.00
84 c	Di-n-octyl phthalate	1.112	1.079	3.0	110	-0.02
85	Indeno(1,2,3-cd)pyrene	1.397	1.487	-6.4	118	0.00
86 I	Perylene-d12	1.000	1.000	0.0	117	0.00
87	Benzo(b)fluoranthene	1.210	1.219	-0.7	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.199	1.222	-1.9	119	0.00
89 C	Benzo(a)pyrene	1.149	1.168	-1.7	119	0.00
90	Dibenzo(a,h)anthracene	1.175	1.185	-0.9	118	0.01
91	Benzo(a,h,i)perylene	1.140	1.155	-1.3	119	0.01

(#) = Out of Range

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