

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027237.D
 Acq On : 6 Jun 2017 7:01
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 07:58:05 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 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	96	0.00
2	1,4-Dioxane	0.543	0.543	0.0	98	0.00
3	Pyridine	1.675	1.713	-2.3	98	0.00
4	n-Nitrosodimethylamine	0.620	0.654	-5.5	101	0.00
5 S	2-Fluorophenol	1.311	1.383	-5.5	100	0.00
6	Aniline	2.423	2.480	-2.4	95	0.00
7 S	Phenol-d6	1.924	2.024	-5.2	98	0.00
8	2-Chlorophenol	1.384	1.444	-4.3	99	-0.01
9	Benzaldehyde	1.330	1.369	-2.9	97	0.00
10 C	Phenol	1.967	2.028	-3.1	97	0.00
11	bis(2-Chloroethyl)ether	1.614	1.616	-0.1	94	0.00
12	1,3-Dichlorobenzene	1.561	1.581	-1.3	97	0.00
13 C	1,4-Dichlorobenzene	1.602	1.620	-1.1	97	0.00
14	1,2-Dichlorobenzene	1.563	1.565	-0.1	97	0.00
15	Benzyl Alcohol	1.356	1.432	-5.6	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.309	2.274	1.5	94	0.00
17	2-Methylphenol	1.391	1.430	-2.8	97	0.00
18	Hexachloroethane	0.540	0.564	-4.4	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.346	1.362	-1.2	93	0.00
20	3+4-Methylphenols	1.926	2.011	-4.4	97	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.511	0.530	-3.7	95	0.00
23 S	Nitrobenzene-d5	0.318	0.366	-15.1	106	0.00
24	Nitrobenzene	0.362	0.401	-10.8	101	0.00
25	Isophorone	0.748	0.782	-4.5	96	-0.01
26 C	2-Nitrophenol	0.135	0.167	-23.7#	117	-0.01
27	2,4-Dimethylphenol	0.322	0.342	-6.2	96	0.00
28	bis(2-Chloroethoxy)methane	0.484	0.496	-2.5	95	0.00
29 C	2,4-Dichlorophenol	0.294	0.320	-8.8	97	0.00
30	1,2,4-Trichlorobenzene	0.325	0.337	-3.7	96	0.00
31	Naphthalene	1.093	1.104	-1.0	95	0.00
32	Benzoic acid	0.196	0.242	-23.5	112	-0.01
33	4-Chloroaniline	0.455	0.468	-2.9	95	0.00
34 C	Hexachlorobutadiene	0.200	0.205	-2.5	95	-0.01
35	Caprolactam	0.101	0.118	-16.8	102	-0.02
36 C	4-Chloro-3-methylphenol	0.368	0.389	-5.7	96	0.00
37	2-Methylnaphthalene	0.797	0.802	-0.6	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.623	0.643	-3.2	94	-0.01
40 P	Hexachlorocyclopentadiene	0.332	0.332	0.0	92	0.00
41 S	2,4,6-Tribromophenol	0.263	0.296	-12.5	100	0.00
42 C	2,4,6-Trichlorophenol	0.378	0.419	-10.8	98	0.00
43	2,4,5-Trichlorophenol	0.423	0.475	-12.3	101	-0.01
44 S	2-Fluorobiphenyl	1.430	1.460	-2.1	94	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.632	1.662	-1.8	94	0.00
46	2-Chloronaphthalene	1.224	1.261	-3.0	94	0.00
47	2-Nitroaniline	0.315	0.389	-23.5	112	0.00
48	Acenaphthylene	2.071	2.145	-3.6	94	0.00
49	Dimethylphthalate	1.587	1.616	-1.8	94	-0.01
50	2,6-Dinitrotoluene	0.296	0.345	-16.6	106	-0.01
51 C	Acenaphthene	1.347	1.390	-3.2	95	-0.01
52	3-Nitroaniline	0.312	0.359	-15.1	105	0.00
53 P	2,4-Dinitrophenol	0.116	0.121	-4.3	98	-0.01
54	Dibenzofuran	1.883	1.904	-1.1	94	0.00
55 P	4-Nitrophenol	0.259	0.303	-17.0	107	0.00
56	2,4-Dinitrotoluene	0.373	0.460	-23.3	114	-0.01
57	Fluorene	1.672	1.688	-1.0	94	0.00
58	2,3,4,6-Tetrachlorophenol	0.377	0.415	-10.1	97	-0.01
59	Diethylphthalate	1.583	1.620	-2.3	95	-0.01
60	4-Chlorophenyl-phenylether	0.842	0.861	-2.3	96	0.00
61	4-Nitroaniline	0.315	0.375	-19.0	110	0.00
62	Azobenzene	1.467	1.509	-2.9	94	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	-0.01
64	4,6-Dinitro-2-methylphenol	0.082	0.101	-23.2	121	-0.01
65 c	n-Nitrosodiphenylamine	0.627	0.639	-1.9	94	-0.01
66	4-Bromophenyl-phenylether	0.237	0.241	-1.7	95	0.00
67	Hexachlorobenzene	0.255	0.261	-2.4	97	0.00
68	Atrazine	0.210	0.233	-11.0	104	-0.01
69 C	Pentachlorophenol	0.149	0.154	-3.4	99	-0.01
70	Phenanthrene	1.125	1.138	-1.2	98	0.00
71	Anthracene	1.127	1.165	-3.4	99	-0.01
72	Carbazole	1.063	1.113	-4.7	101	0.00
73	Di-n-butylphthalate	1.031	1.168	-13.3	108	0.00
74 C	Fluoranthene	1.202	1.300	-8.2	105	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.01
76	Benzidine	0.602	0.569	5.5	95	0.00
77	Pyrene	1.208	1.186	1.8	106	0.00
78 S	Terphenyl-d14	0.784	0.795	-1.4	107	-0.01
79	Butylbenzylphthalate	0.427	0.451	-5.6	106	-0.01
80	Benzo(a)anthracene	1.141	1.173	-2.8	104	-0.01
81	3,3'-Dichlorobenzidine	0.444	0.459	-3.4	102	-0.01
82	Chrysene	1.095	1.110	-1.4	104	-0.01
83	Bis(2-ethylhexyl)phthalate	0.645	0.658	-2.0	104	-0.02
84 c	Di-n-octyl phthalate	1.069	1.109	-3.7	105	-0.03
85	Indeno(1,2,3-cd)pyrene	1.326	1.363	-2.8	105	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.03
87	Benzo(b)fluoranthene	1.240	1.285	-3.6	105	-0.03

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88	Benzo(k)fluoranthene	1.217	1.254	-3.0	101	-0.03
89 C	Benzo(a)pyrene	1.168	1.206	-3.3	104	-0.03
90	Dibenzo(a,h)anthracene	1.222	1.289	-5.5	105	-0.04
91	Benzo(a,h,i)perylene	1.184	1.228	-3.7	104	-0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 1