

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012017\
 Data File : BG025551.D
 Acq On : 21 Jan 2017 00:04
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 21 00:53:12 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 11:26:22 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	-0.02
2	1,4-Dioxane	0.469	0.520	-10.9	109	-0.04
3	Pyridine	1.361	1.518	-11.5	101	-0.02
4	n-Nitrosodimethylamine	0.808	0.901	-11.5	102	-0.03
5 S	2-Fluorophenol	1.100	1.165	-5.9	102	-0.02
6	Aniline	2.100	2.288	-9.0	103	-0.02
7 S	Phenol-d6	1.550	1.696	-9.4	101	-0.02
8	2-Chlorophenol	1.241	1.347	-8.5	103	-0.02
9	Benzaldehyde	1.134	1.107	2.4	96	-0.02
10 C	Phenol	1.718	1.862	-8.4	101	-0.02
11	bis(2-Chloroethyl)ether	1.324	1.398	-5.6	101	-0.02
12	1,3-Dichlorobenzene	1.502	1.608	-7.1	101	-0.02
13 C	1,4-Dichlorobenzene	1.557	1.601	-2.8	98	-0.02
14	1,2-Dichlorobenzene	1.486	1.551	-4.4	101	-0.02
15	Benzyl Alcohol	1.479	1.655	-11.9	100	-0.02
16	2,2'-oxybis(1-Chloropropane	2.451	2.939	-19.9	113	-0.02
17	2-Methylphenol	1.128	1.220	-8.2	101	-0.02
18	Hexachloroethane	0.598	0.656	-9.7	100	-0.02
19 P	n-Nitroso-di-n-propylamine	1.309	1.400	-7.0	101	-0.02
20	3+4-Methylphenols	1.561	1.739	-11.4	103	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	105	-0.02
22	Acetophenone	0.556	0.556	0.0	97	-0.02
23 S	Nitrobenzene-d5	0.453	0.475	-4.9	101	-0.02
24	Nitrobenzene	0.497	0.518	-4.2	102	-0.02
25	Isophorone	0.820	0.862	-5.1	101	-0.02
26 C	2-Nitrophenol	0.190	0.197	-3.7	100	-0.02
27	2,4-Dimethylphenol	0.312	0.339	-8.7	105	-0.02
28	bis(2-Chloroethoxy)methane	0.426	0.440	-3.3	106	-0.02
29 C	2,4-Dichlorophenol	0.334	0.346	-3.6	101	-0.02
30	1,2,4-Trichlorobenzene	0.404	0.410	-1.5	102	-0.02
31	Naphthalene	0.999	1.023	-2.4	100	-0.02
32	Benzoic acid	0.251	0.204	18.7	77	-0.02
33	4-Chloroaniline	0.420	0.446	-6.2	100	-0.02
34 C	Hexachlorobutadiene	0.329	0.334	-1.5	100	-0.02
35	Caprolactam	0.126	0.128	-1.6	100	-0.02
36 C	4-Chloro-3-methylphenol	0.412	0.420	-1.9	98	-0.02
37	2-Methylnaphthalene	0.740	0.775	-4.7	102	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.660	0.664	-0.6	99	-0.02
40 P	Hexachlorocyclopentadiene	0.192	0.211	-9.9	100	-0.02
41 S	2,4,6-Tribromophenol	0.322	0.300	6.8	90	-0.02
42 C	2,4,6-Trichlorophenol	0.416	0.416	0.0	98	-0.02
43	2,4,5-Trichlorophenol	0.435	0.405	6.9	92	-0.02
44 S	2-Fluorobiphenyl	1.235	1.239	-0.3	101	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.368	-1.7	101	-0.02
46	2-Chloronaphthalene	1.051	1.058	-0.7	101	-0.02
47	2-Nitroaniline	0.444	0.475	-7.0	103	-0.02
48	Acenaphthylene	1.629	1.643	-0.9	101	-0.02
49	Dimethylphthalate	1.458	1.461	-0.2	98	-0.02
50	2,6-Dinitrotoluene	0.319	0.324	-1.6	100	-0.02
51 C	Acenaphthene	1.065	1.090	-2.3	101	-0.02
52	3-Nitroaniline	0.306	0.310	-1.3	97	-0.02
53 P	2,4-Dinitrophenol	0.183	0.177	3.3	89	-0.02
54	Dibenzofuran	1.684	1.714	-1.8	100	-0.02
55 P	4-Nitrophenol	0.229	0.212	7.4	87	-0.01
56	2,4-Dinitrotoluene	0.464	0.468	-0.9	98	-0.02
57	Fluorene	1.410	1.422	-0.9	100	-0.02
58	2,3,4,6-Tetrachlorophenol	0.466	0.429	7.9	91	-0.02
59	Diethylphthalate	1.529	1.506	1.5	97	-0.02
60	4-Chlorophenyl-phenylether	0.799	0.821	-2.8	102	-0.02
61	4-Nitroaniline	0.308	0.313	-1.6	91	-0.02
62	Azobenzene	1.475	1.596	-8.2	105	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	-0.02
64	4,6-Dinitro-2-methylphenol	0.139	0.147	-5.8	93	-0.02
65 c	n-Nitrosodiphenylamine	0.541	0.550	-1.7	98	-0.02
66	4-Bromophenyl-phenylether	0.247	0.251	-1.6	97	-0.02
67	Hexachlorobenzene	0.283	0.282	0.4	97	-0.02
68	Atrazine	0.237	0.191	19.4	77	-0.02
69 C	Pentachlorophenol	0.147	0.129	12.2	81	-0.02
70	Phenanthrene	1.031	1.078	-4.6	101	0.08
71	Anthracene	1.047	1.078	-3.0	100	-0.02
72	Carbazole	0.937	0.984	-5.0	102	-0.02
73	Di-n-butylphthalate	1.152	1.203	-4.4	101	-0.01
74 C	Fluoranthene	1.361	1.453	-6.8	104	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	115	-0.02
76	Benzidine	0.499	0.392	21.4	85	-0.01
77	Pyrene	1.045	1.037	0.8	104	-0.02
78 S	Terphenyl-d14	0.754	0.733	2.8	104	-0.02
79	Butylbenzylphthalate	0.420	0.429	-2.1	112	-0.01
80	Benzo(a)anthracene	1.116	1.137	-1.9	109	-0.02
81	3,3'-Dichlorobenzidine	0.433	0.453	-4.6	111	-0.02
82	Chrysene	1.070	1.096	-2.4	111	-0.02
83	Bis(2-ethylhexyl)phthalate	0.584	0.612	-4.8	114	-0.02
84 c	Di-n-octyl phthalate	0.970	1.051	-8.4	116	-0.02
85	Indeno(1,2,3-cd)pyrene	1.360	1.473	-8.3	116	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	118	-0.04
87	Benzo(b)fluoranthene	1.091	1.111	-1.8	114	-0.03

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88	Benzo(k)fluoranthene	1.054	1.090	-3.4	114	-0.03
89 C	Benzo(a)pyrene	1.054	1.083	-2.8	115	-0.03
90	Dibenzo(a,h)anthracene	1.117	1.157	-3.6	115	-0.05
91	Benzo(a,h,i)perylene	1.110	1.144	-3.1	116	-0.06

(#) = Out of Range

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