

Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
 Data File : BG025449.D
 Acq On : 10 Jan 2017 3:17
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 04:36:38 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 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	100	-0.01
2	1,4-Dioxane	0.469	0.480	-2.3	101	-0.02
3	Pyridine	1.361	1.508	-10.8	101	-0.01
4	n-Nitrosodimethylamine	0.808	0.871	-7.8	99	0.00
5 S	2-Fluorophenol	1.100	1.163	-5.7	102	-0.02
6	Aniline	2.100	2.268	-8.0	102	-0.01
7 S	Phenol-d6	1.550	1.657	-6.9	99	-0.02
8	2-Chlorophenol	1.241	1.299	-4.7	100	-0.02
9	Benzaldehyde	1.134	1.039	8.4	90	-0.02
10 C	Phenol	1.718	1.863	-8.4	101	-0.01
11	bis(2-Chloroethyl)ether	1.324	1.341	-1.3	97	-0.02
12	1,3-Dichlorobenzene	1.502	1.595	-6.2	101	-0.01
13 C	1,4-Dichlorobenzene	1.557	1.606	-3.1	99	-0.02
14	1,2-Dichlorobenzene	1.486	1.551	-4.4	101	-0.02
15	Benzyl Alcohol	1.479	1.470	0.6	89	0.00
16	2,2'-oxybis(1-Chloropropane	2.451	2.630	-7.3	101	-0.01
17	2-Methylphenol	1.128	1.218	-8.0	101	-0.02
18	Hexachloroethane	0.598	0.641	-7.2	98	-0.01
19 P	n-Nitroso-di-n-propylamine	1.309	1.380	-5.4	100	-0.02
20	3+4-Methylphenols	1.561	1.677	-7.4	100	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	102	-0.02
22	Acetophenone	0.556	0.580	-4.3	98	-0.01
23 S	Nitrobenzene-d5	0.453	0.486	-7.3	100	-0.02
24	Nitrobenzene	0.497	0.532	-7.0	101	-0.02
25	Isophorone	0.820	0.878	-7.1	100	-0.01
26 C	2-Nitrophenol	0.190	0.203	-6.8	99	-0.01
27	2,4-Dimethylphenol	0.312	0.317	-1.6	95	-0.01
28	bis(2-Chloroethoxy)methane	0.426	0.435	-2.1	101	-0.01
29 C	2,4-Dichlorophenol	0.334	0.351	-5.1	99	-0.01
30	1,2,4-Trichlorobenzene	0.404	0.404	0.0	97	-0.02
31	Naphthalene	0.999	1.044	-4.5	99	-0.02
32	Benzoic acid	0.251	0.237	5.6	87	-0.02
33	4-Chloroaniline	0.420	0.446	-6.2	97	-0.01
34 C	Hexachlorobutadiene	0.329	0.343	-4.3	100	-0.02
35	Caprolactam	0.126	0.122	3.2	92	-0.02
36 C	4-Chloro-3-methylphenol	0.412	0.432	-4.9	97	-0.01
37	2-Methylnaphthalene	0.740	0.784	-5.9	100	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.660	0.685	-3.8	99	-0.01
40 P	Hexachlorocyclopentadiene	0.192	0.226	-17.7	103	-0.01
41 S	2,4,6-Tribromophenol	0.322	0.315	2.2	91	-0.01
42 C	2,4,6-Trichlorophenol	0.416	0.415	0.2	95	-0.01
43	2,4,5-Trichlorophenol	0.435	0.421	3.2	92	0.00
44 S	2-Fluorobiphenyl	1.235	1.284	-4.0	101	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.387	-3.1	99	-0.01
46	2-Chloronaphthalene	1.051	1.070	-1.8	99	-0.02
47	2-Nitroaniline	0.444	0.473	-6.5	99	-0.01
48	Acenaphthylene	1.629	1.681	-3.2	100	-0.02
49	Dimethylphthalate	1.458	1.516	-4.0	98	-0.01
50	2,6-Dinitrotoluene	0.319	0.320	-0.3	95	-0.01
51 C	Acenaphthene	1.065	1.098	-3.1	99	-0.02
52	3-Nitroaniline	0.306	0.299	2.3	91	-0.01
53 P	2,4-Dinitrophenol	0.183	0.181	1.1	88	-0.02
54	Dibenzofuran	1.684	1.749	-3.9	99	-0.02
55 P	4-Nitrophenol	0.229	0.229	0.0	91	-0.01
56	2,4-Dinitrotoluene	0.464	0.480	-3.4	97	-0.01
57	Fluorene	1.410	1.432	-1.6	98	-0.01
58	2,3,4,6-Tetrachlorophenol	0.466	0.446	4.3	91	-0.01
59	Diethylphthalate	1.529	1.545	-1.0	96	-0.01
60	4-Chlorophenyl-phenylether	0.799	0.807	-1.0	97	-0.01
61	4-Nitroaniline	0.308	0.308	0.0	86	-0.01
62	Azobenzene	1.475	1.549	-5.0	99	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	-0.01
64	4,6-Dinitro-2-methylphenol	0.139	0.142	-2.2	87	0.00
65 c	n-Nitrosodiphenylamine	0.541	0.566	-4.6	96	-0.02
66	4-Bromophenyl-phenylether	0.247	0.257	-4.0	95	-0.01
67	Hexachlorobenzene	0.283	0.287	-1.4	95	-0.01
68	Atrazine	0.237	0.211	11.0	82	-0.01
69 C	Pentachlorophenol	0.147	0.135	8.2	81	-0.01
70	Phenanthrene	1.031	1.086	-5.3	97	-0.01
71	Anthracene	1.047	1.079	-3.1	96	-0.01
72	Carbazole	0.937	0.983	-4.9	97	-0.01
73	Di-n-butylphthalate	1.152	1.189	-3.2	96	-0.01
74 C	Fluoranthene	1.361	1.443	-6.0	99	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	109	-0.02
76	Benzidine	0.499	0.394	21.0	81	-0.01
77	Pyrene	1.045	1.036	0.9	99	-0.01
78 S	Terphenyl-d14	0.754	0.734	2.7	99	-0.01
79	Butylbenzylphthalate	0.420	0.424	-1.0	105	-0.02
80	Benzo(a)anthracene	1.116	1.152	-3.2	105	-0.02
81	3,3'-Dichlorobenzidine	0.433	0.447	-3.2	104	-0.01
82	Chrysene	1.070	1.100	-2.8	106	-0.02
83	Bis(2-ethylhexyl)phthalate	0.584	0.609	-4.3	108	-0.02
84 c	Di-n-octyl phthalate	0.970	1.042	-7.4	110	-0.02
85	Indeno(1,2,3-cd)pyrene	1.360	1.482	-9.0	111	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	112	-0.04
87	Benzo(b)fluoranthene	1.091	1.123	-2.9	110	-0.02

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88	Benzo(k)fluoranthene	1.054	1.102	-4.6	110	-0.03
89 C	Benzo(a)pyrene	1.054	1.106	-4.9	111	-0.04
90	Dibenzo(a,h)anthracene	1.117	1.163	-4.1	109	-0.05
91	Benzo(a,h,i)perylene	1.110	1.158	-4.3	111	-0.05

(#) = Out of Range

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