

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012117\
 Data File : BG025568.D
 Acq On : 21 Jan 2017 11:23
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 23 02:26:22 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	107	-0.02
2	1,4-Dioxane	0.469	0.543	-15.8	122	-0.03
3	Pyridine	1.361	1.500	-10.2	108	-0.02
4	n-Nitrosodimethylamine	0.808	0.898	-11.1	109	-0.03
5 S	2-Fluorophenol	1.100	1.172	-6.5	111	-0.02
6	Aniline	2.100	2.267	-8.0	110	-0.02
7 S	Phenol-d6	1.550	1.685	-8.7	108	-0.02
8	2-Chlorophenol	1.241	1.282	-3.3	105	-0.02
9	Benzaldehyde	1.134	1.093	3.6	102	-0.02
10 C	Phenol	1.718	1.833	-6.7	107	-0.02
11	bis(2-Chloroethyl)ether	1.324	1.372	-3.6	107	-0.02
12	1,3-Dichlorobenzene	1.502	1.538	-2.4	104	-0.02
13 C	1,4-Dichlorobenzene	1.557	1.619	-4.0	107	-0.02
14	1,2-Dichlorobenzene	1.486	1.507	-1.4	105	-0.02
15	Benzyl Alcohol	1.479	1.659	-12.2	108	-0.02
16	2,2'-oxybis(1-Chloropropane	2.451	2.830	-15.5	117	-0.02
17	2-Methylphenol	1.128	1.233	-9.3	110	-0.02
18	Hexachloroethane	0.598	0.626	-4.7	103	-0.02
19 P	n-Nitroso-di-n-propylamine	1.309	1.444	-10.3	112	-0.02
20	3+4-Methylphenols	1.561	1.716	-9.9	110	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	111	-0.02
22	Acetophenone	0.556	0.566	-1.8	105	-0.02
23 S	Nitrobenzene-d5	0.453	0.473	-4.4	107	-0.02
24	Nitrobenzene	0.497	0.516	-3.8	108	-0.02
25	Isophorone	0.820	0.879	-7.2	109	-0.02
26 C	2-Nitrophenol	0.190	0.187	1.6	100	-0.02
27	2,4-Dimethylphenol	0.312	0.314	-0.6	103	-0.02
28	bis(2-Chloroethoxy)methane	0.426	0.436	-2.3	111	-0.02
29 C	2,4-Dichlorophenol	0.334	0.347	-3.9	107	-0.02
30	1,2,4-Trichlorobenzene	0.404	0.401	0.7	106	-0.02
31	Naphthalene	0.999	1.027	-2.8	106	-0.02
32	Benzoic acid	0.251	0.217	13.5	87	-0.02
33	4-Chloroaniline	0.420	0.444	-5.7	105	-0.02
34 C	Hexachlorobutadiene	0.329	0.314	4.6	100	-0.02
35	Caprolactam	0.126	0.122	3.2	101	-0.03
36 C	4-Chloro-3-methylphenol	0.412	0.408	1.0	101	-0.02
37	2-Methylnaphthalene	0.740	0.777	-5.0	108	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.660	0.678	-2.7	105	-0.02
40 P	Hexachlorocyclopentadiene	0.192	0.222	-15.6	109	-0.02
41 S	2,4,6-Tribromophenol	0.322	0.307	4.7	95	-0.02
42 C	2,4,6-Trichlorophenol	0.416	0.414	0.5	101	-0.02
43	2,4,5-Trichlorophenol	0.435	0.419	3.7	98	-0.02
44 S	2-Fluorobiphenyl	1.235	1.256	-1.7	105	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.377	-2.4	105	-0.02
46	2-Chloronaphthalene	1.051	1.082	-2.9	107	-0.02
47	2-Nitroaniline	0.444	0.488	-9.9	109	-0.02
48	Acenaphthylene	1.629	1.684	-3.4	107	-0.02
49	Dimethylphthalate	1.458	1.486	-1.9	103	-0.02
50	2,6-Dinitrotoluene	0.319	0.332	-4.1	106	-0.02
51 C	Acenaphthene	1.065	1.086	-2.0	104	-0.02
52	3-Nitroaniline	0.306	0.327	-6.9	106	-0.02
53 P	2,4-Dinitrophenol	0.183	0.196	-7.1	102	-0.01
54	Dibenzofuran	1.684	1.707	-1.4	103	-0.02
55 P	4-Nitrophenol	0.229	0.222	3.1	94	-0.01
56	2,4-Dinitrotoluene	0.464	0.472	-1.7	102	-0.02
57	Fluorene	1.410	1.439	-2.1	105	-0.02
58	2,3,4,6-Tetrachlorophenol	0.466	0.426	8.6	93	-0.02
59	Diethylphthalate	1.529	1.570	-2.7	105	-0.02
60	4-Chlorophenyl-phenylether	0.799	0.799	0.0	102	-0.02
61	4-Nitroaniline	0.308	0.331	-7.5	99	-0.02
62	Azobenzene	1.475	1.604	-8.7	109	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	-0.02
64	4,6-Dinitro-2-methylphenol	0.139	0.145	-4.3	94	-0.02
65 c	n-Nitrosodiphenylamine	0.541	0.566	-4.6	103	-0.02
66	4-Bromophenyl-phenylether	0.247	0.258	-4.5	102	-0.02
67	Hexachlorobenzene	0.283	0.288	-1.8	101	-0.02
68	Atrazine	0.237	0.193	18.6	80	-0.02
69 C	Pentachlorophenol	0.147	0.127	13.6	81	-0.02
70	Phenanthrene	1.031	1.060	-2.8	102	-0.02
71	Anthracene	1.047	1.078	-3.0	103	-0.02
72	Carbazole	0.937	0.984	-5.0	104	-0.02
73	Di-n-butylphthalate	1.152	1.205	-4.6	104	-0.01
74 C	Fluoranthene	1.361	1.465	-7.6	107	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	120	-0.02
76	Benzidine	0.499	0.393	21.2	89	-0.01
77	Pyrene	1.045	1.021	2.3	107	-0.02
78 S	Terphenyl-d14	0.754	0.702	6.9	104	-0.02
79	Butylbenzylphthalate	0.420	0.425	-1.2	116	-0.01
80	Benzo(a)anthracene	1.116	1.129	-1.2	113	-0.02
81	3,3'-Dichlorobenzidine	0.433	0.452	-4.4	116	-0.02
82	Chrysene	1.070	1.083	-1.2	115	-0.02
83	Bis(2-ethylhexyl)phthalate	0.584	0.618	-5.8	121	-0.02
84 c	Di-n-octyl phthalate	0.970	1.061	-9.4	123	-0.02
85	Indeno(1,2,3-cd)pyrene	1.360	1.485	-9.2	122	-0.07
86 I	Perylene-d12	1.000	1.000	0.0	124	-0.04
87	Benzo(b)fluoranthene	1.091	1.114	-2.1	121	-0.03

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88	Benzo(k)fluoranthene	1.054	1.070	-1.5	118	-0.03
89 C	Benzo(a)pyrene	1.054	1.083	-2.8	121	-0.03
90	Dibenzo(a,h)anthracene	1.117	1.159	-3.8	121	-0.06
91	Benzo(a,h,i)perylene	1.110	1.144	-3.1	122	-0.07

(#) = Out of Range

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