

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012017\
 Data File : BG025534.D
 Acq On : 20 Jan 2017 11:59
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 13:34:32 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	90	-0.02
2	1,4-Dioxane	0.469	0.496	-5.8	94	-0.03
3	Pyridine	1.361	1.568	-15.2	94	-0.02
4	n-Nitrosodimethylamine	0.808	1.018	-26.0#	104	-0.03
5 S	2-Fluorophenol	1.100	1.232	-12.0	98	-0.02
6	Aniline	2.100	2.543	-21.1	103	-0.02
7 S	Phenol-d6	1.550	1.842	-18.8	99	-0.02
8	2-Chlorophenol	1.241	1.421	-14.5	98	-0.02
9	Benzaldehyde	1.134	1.172	-3.4	91	-0.02
10 C	Phenol	1.718	2.049	-19.3	100	-0.02
11	bis(2-Chloroethyl)ether	1.324	1.471	-11.1	96	-0.02
12	1,3-Dichlorobenzene	1.502	1.668	-11.1	95	-0.02
13 C	1,4-Dichlorobenzene	1.557	1.737	-11.6	96	-0.02
14	1,2-Dichlorobenzene	1.486	1.587	-6.8	93	-0.02
15	Benzyl Alcohol	1.479	1.920	-29.8#	105	-0.02
16	2,2'-oxybis(1-Chloropropane	2.451	3.110	-26.9#	108	-0.02
17	2-Methylphenol	1.128	1.376	-22.0	103	-0.02
18	Hexachloroethane	0.598	0.668	-11.7	92	-0.02
19 P	n-Nitroso-di-n-propylamine	1.309	1.691	-29.2#	110	-0.02
20	3+4-Methylphenols	1.561	1.905	-22.0	102	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	110	-0.02
22	Acetophenone	0.556	0.564	-1.4	103	-0.02
23 S	Nitrobenzene-d5	0.453	0.470	-3.8	105	-0.02
24	Nitrobenzene	0.497	0.519	-4.4	107	-0.02
25	Isophorone	0.820	0.913	-11.3	112	-0.02
26 C	2-Nitrophenol	0.190	0.190	0.0	100	-0.02
27	2,4-Dimethylphenol	0.312	0.307	1.6	99	-0.02
28	bis(2-Chloroethoxy)methane	0.426	0.436	-2.3	110	-0.02
29 C	2,4-Dichlorophenol	0.334	0.342	-2.4	104	-0.02
30	1,2,4-Trichlorobenzene	0.404	0.389	3.7	101	-0.02
31	Naphthalene	0.999	1.022	-2.3	104	-0.03
32	Benzoic acid	0.251	0.238	5.2	94	-0.02
33	4-Chloroaniline	0.420	0.465	-10.7	109	-0.02
34 C	Hexachlorobutadiene	0.329	0.311	5.5	98	-0.02
35	Caprolactam	0.126	0.129	-2.4	105	-0.02
36 C	4-Chloro-3-methylphenol	0.412	0.439	-6.6	107	-0.02
37	2-Methylnaphthalene	0.740	0.798	-7.8	110	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.660	0.635	3.8	106	-0.02
40 P	Hexachlorocyclopentadiene	0.192	0.216	-12.5	114	-0.02
41 S	2,4,6-Tribromophenol	0.322	0.312	3.1	104	-0.02
42 C	2,4,6-Trichlorophenol	0.416	0.409	1.7	107	-0.02
43	2,4,5-Trichlorophenol	0.435	0.414	4.8	104	-0.02
44 S	2-Fluorobiphenyl	1.235	1.215	1.6	110	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.348	-0.2	111	-0.02
46	2-Chloronaphthalene	1.051	1.058	-0.7	113	-0.02
47	2-Nitroaniline	0.444	0.498	-12.2	120	-0.02
48	Acenaphthylene	1.629	1.644	-0.9	113	-0.02
49	Dimethylphthalate	1.458	1.501	-2.9	112	-0.02
50	2,6-Dinitrotoluene	0.319	0.330	-3.4	113	-0.02
51 C	Acenaphthene	1.065	1.102	-3.5	114	-0.02
52	3-Nitroaniline	0.306	0.327	-6.9	114	-0.02
53 P	2,4-Dinitrophenol	0.183	0.185	-1.1	104	-0.02
54	Dibenzofuran	1.684	1.724	-2.4	112	-0.02
55 P	4-Nitrophenol	0.229	0.223	2.6	102	-0.02
56	2,4-Dinitrotoluene	0.464	0.491	-5.8	115	-0.02
57	Fluorene	1.410	1.457	-3.3	114	-0.02
58	2,3,4,6-Tetrachlorophenol	0.466	0.447	4.1	105	-0.02
59	Diethylphthalate	1.529	1.594	-4.3	115	-0.02
60	4-Chlorophenyl-phenylether	0.799	0.821	-2.8	113	-0.02
61	4-Nitroaniline	0.308	0.319	-3.6	103	-0.02
62	Azobenzene	1.475	1.606	-8.9	118	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	114	-0.02
64	4,6-Dinitro-2-methylphenol	0.139	0.144	-3.6	103	-0.02
65 c	n-Nitrosodiphenylamine	0.541	0.556	-2.8	111	-0.02
66	4-Bromophenyl-phenylether	0.247	0.251	-1.6	109	-0.02
67	Hexachlorobenzene	0.283	0.282	0.4	109	-0.02
68	Atrazine	0.237	0.203	14.3	92	-0.02
69 C	Pentachlorophenol	0.147	0.129	12.2	90	-0.02
70	Phenanthrene	1.031	1.059	-2.7	112	-0.02
71	Anthracene	1.047	1.092	-4.3	114	-0.02
72	Carbazole	0.937	0.947	-1.1	110	-0.02
73	Di-n-butylphthalate	1.152	1.161	-0.8	110	-0.01
74 C	Fluoranthene	1.361	1.365	-0.3	110	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	113	-0.02
76	Benzidine	0.499	0.422	15.4	90	-0.01
77	Pyrene	1.045	1.107	-5.9	110	-0.02
78 S	Terphenyl-d14	0.754	0.759	-0.7	106	-0.02
79	Butylbenzylphthalate	0.420	0.433	-3.1	111	-0.01
80	Benzo(a)anthracene	1.116	1.140	-2.2	108	-0.02
81	3,3'-Dichlorobenzidine	0.433	0.433	0.0	105	-0.02
82	Chrysene	1.070	1.107	-3.5	111	-0.02
83	Bis(2-ethylhexyl)phthalate	0.584	0.596	-2.1	110	-0.02
84 c	Di-n-octyl phthalate	0.970	1.011	-4.2	110	-0.02
85	Indeno(1,2,3-cd)pyrene	1.360	1.400	-2.9	108	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	113	-0.03
87	Benzo(b)fluoranthene	1.091	1.112	-1.9	110	-0.03

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88	Benzo(k)fluoranthene	1.054	1.089	-3.3	110	-0.03
89 C	Benzo(a)pyrene	1.054	1.078	-2.3	110	-0.03
90	Dibenzo(a,h)anthracene	1.117	1.137	-1.8	108	-0.05
91	Benzo(a,h,i)perylene	1.110	1.127	-1.5	110	-0.06

(#) = Out of Range

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