

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032217\
 Data File : BG026375.D
 Acq On : 22 Mar 2017 14:14
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 14:50:18 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	115	0.00
2	1,4-Dioxane	0.506	0.485	4.2	113	0.00
3	Pyridine	1.385	1.351	2.5	109	0.00
4	n-Nitrosodimethylamine	0.379	0.365	3.7	110	0.00
5 S	2-Fluorophenol	1.127	1.123	0.4	114	0.00
6	Aniline	2.021	1.997	1.2	111	0.00
7 S	Phenol-d6	1.513	1.510	0.2	113	0.00
8	2-Chlorophenol	1.269	1.275	-0.5	114	0.00
9	Benzaldehyde	1.021	0.974	4.6	108	0.00
10 C	Phenol	1.614	1.595	1.2	111	0.00
11	bis(2-Chloroethyl)ether	1.324	1.298	2.0	114	0.00
12	1,3-Dichlorobenzene	1.510	1.545	-2.3	117	0.00
13 C	1,4-Dichlorobenzene	1.528	1.562	-2.2	116	0.00
14	1,2-Dichlorobenzene	1.462	1.476	-1.0	115	0.00
15	Benzyl Alcohol	0.992	0.983	0.9	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.336	9.1	103	0.00
17	2-Methylphenol	1.147	1.137	0.9	114	0.00
18	Hexachloroethane	0.500	0.502	-0.4	114	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.936	3.8	109	0.00
20	3+4-Methylphenols	1.578	1.608	-1.9	113	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.460	0.453	1.5	111	0.00
23 S	Nitrobenzene-d5	0.333	0.324	2.7	111	0.00
24	Nitrobenzene	0.328	0.317	3.4	110	0.00
25	Isophorone	0.627	0.607	3.2	111	0.00
26 C	2-Nitrophenol	0.171	0.181	-5.8	118	0.00
27	2,4-Dimethylphenol	0.281	0.283	-0.7	114	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.398	2.2	112	0.00
29 C	2,4-Dichlorophenol	0.284	0.301	-6.0	120	0.00
30	1,2,4-Trichlorobenzene	0.319	0.331	-3.8	119	0.00
31	Naphthalene	1.011	1.000	1.1	114	0.00
32	Benzoic acid	0.216	0.225	-4.2	118	0.00
33	4-Chloroaniline	0.411	0.418	-1.7	116	0.00
34 C	Hexachlorobutadiene	0.188	0.195	-3.7	120	0.00
35	Caprolactam	0.112	0.112	0.0	114	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.303	0.0	114	0.00
37	2-Methylnaphthalene	0.741	0.742	-0.1	115	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.630	-4.7	120	0.00
40 P	Hexachlorocyclopentadiene	0.317	0.335	-5.7	120	0.00
41 S	2,4,6-Tribromophenol	0.229	0.247	-7.9	124	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.423	-7.4	121	0.00
43	2,4,5-Trichlorophenol	0.436	0.459	-5.3	120	0.00
44 S	2-Fluorobiphenyl	1.426	1.436	-0.7	116	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.659	-0.2	114	0.00
46	2-Chloronaphthalene	1.210	1.231	-1.7	117	0.00
47	2-Nitroaniline	0.344	0.340	1.2	108	0.00
48	Acenaphthylene	2.109	2.125	-0.8	116	0.00
49	Dimethylphthalate	1.510	1.527	-1.1	115	0.00
50	2,6-Dinitrotoluene	0.352	0.375	-6.5	116	0.00
51 C	Acenaphthene	1.299	1.301	-0.2	115	0.00
52	3-Nitroaniline	0.388	0.403	-3.9	114	0.00
53 P	2,4-Dinitrophenol	0.204	0.214	-4.9	118	0.00
54	Dibenzofuran	1.828	1.843	-0.8	116	0.00
55 P	4-Nitrophenol	0.318	0.331	-4.1	114	0.00
56	2,4-Dinitrotoluene	0.496	0.528	-6.5	117	0.00
57	Fluorene	1.627	1.626	0.1	114	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.394	-3.7	119	0.00
59	Diethylphthalate	1.543	1.545	-0.1	114	0.00
60	4-Chlorophenyl-phenylether	0.771	0.790	-2.5	119	0.00
61	4-Nitroaniline	0.410	0.429	-4.6	115	0.00
62	Azobenzene	1.255	1.194	4.9	108	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.141	-11.9	123	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.592	-0.9	115	0.00
66	4-Bromophenyl-phenylether	0.206	0.218	-5.8	119	0.00
67	Hexachlorobenzene	0.220	0.229	-4.1	120	0.00
68	Atrazine	0.222	0.228	-2.7	115	0.00
69 C	Pentachlorophenol	0.143	0.153	-7.0	120	0.00
70	Phenanthrene	1.074	1.061	1.2	114	0.00
71	Anthracene	1.096	1.093	0.3	114	0.00
72	Carbazole	1.128	1.130	-0.2	115	0.00
73	Di-n-butylphthalate	1.159	1.159	0.0	114	0.00
74 C	Fluoranthene	1.263	1.253	0.8	115	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	Benzidine	0.690	0.654	5.2	104	0.00
77	Pyrene	1.158	1.152	0.5	114	0.00
78 S	Terphenyl-d14	0.824	0.809	1.8	115	0.00
79	Butylbenzylphthalate	0.463	0.480	-3.7	118	0.00
80	Benzo(a)anthracene	1.125	1.111	1.2	115	0.00
81	3,3'-Dichlorobenzidine	0.461	0.468	-1.5	117	0.00
82	Chrysene	1.075	1.071	0.4	116	0.00
83	Bis(2-ethylhexyl)phthalate	0.700	0.702	-0.3	116	0.00
84 c	Di-n-octyl phthalate	1.194	1.200	-0.5	115	0.00
85	Indeno(1,2,3-cd)pyrene	1.328	1.370	-3.2	118	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	119	-0.01
87	Benzo(b)fluoranthene	1.179	1.176	0.3	118	0.00

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88	Benzo(k)fluoranthene	1.143	1.158	-1.3	116	0.00
89 C	Benzo(a)pyrene	1.131	1.140	-0.8	118	-0.01
90	Dibenzo(a,h)anthracene	1.143	1.171	-2.4	120	-0.02
91	Benzo(a,h,i)perylene	1.152	1.167	-1.3	118	-0.01

(#) = Out of Range

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