

Data Path : Z:\HPCHEM1\BNA G\Data\BG102817\
 Data File : BG030524.D
 Acq On : 28 Oct 2017 12:43
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 30 06:41:17 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 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	0.486	0.508	-4.5	111	0.00
3	Pyridine	1.415	1.528	-8.0	113	0.00
4	n-Nitrosodimethylamine	0.661	0.663	-0.3	107	0.00
5 S	2-Fluorophenol	1.197	1.217	-1.7	107	0.00
6	Aniline	2.081	2.139	-2.8	107	0.00
7 S	Phenol-d6	1.680	1.672	0.5	104	0.00
8	2-Chlorophenol	1.372	1.282	6.6	100	0.00
9	Benzaldehyde	0.845	1.012	-19.8	126	0.00
10 C	Phenol	1.812	1.705	5.9	98	0.00
11	bis(2-Chloroethyl)ether	1.320	1.354	-2.6	106	0.00
12	1,3-Dichlorobenzene	1.541	1.461	5.2	101	-0.01
13 C	1,4-Dichlorobenzene	1.573	1.486	5.5	100	-0.01
14	1,2-Dichlorobenzene	1.517	1.435	5.4	101	0.00
15	Benzyl Alcohol	1.184	1.269	-7.2	113	0.00
16	2,2'-oxybis(1-Chloropropane	2.242	1.557	30.6#	73	-0.01
17	2-Methylphenol	1.204	1.171	2.7	102	0.00
18	Hexachloroethane	0.536	0.521	2.8	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.252	-9.5	116	0.00
20	3+4-Methylphenols	1.696	1.672	1.4	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
22	Acetophenone	0.482	0.495	-2.7	110	0.00
23 S	Nitrobenzene-d5	0.315	0.326	-3.5	109	0.00
24	Nitrobenzene	0.354	0.334	5.6	99	0.00
25	Isophorone	0.657	0.664	-1.1	107	0.00
26 C	2-Nitrophenol	0.169	0.175	-3.6	106	-0.01
27	2,4-Dimethylphenol	0.306	0.266	13.1	93	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.418	-3.7	111	-0.01
29 C	2,4-Dichlorophenol	0.326	0.315	3.4	103	0.00
30	1,2,4-Trichlorobenzene	0.353	0.345	2.3	105	0.00
31	Naphthalene	0.997	0.943	5.4	102	0.00
32	Benzoic acid	0.256	0.231	9.8	91	-0.01
33	4-Chloroaniline	0.419	0.432	-3.1	110	0.00
34 C	Hexachlorobutadiene	0.219	0.227	-3.7	111	-0.01
35	Caprolactam	0.108	0.119	-10.2	118	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.339	5.6	101	0.00
37	2-Methylnaphthalene	0.726	0.728	-0.3	107	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	0.730	0.717	1.8	111	-0.01
40 P	Hexachlorocyclopentadiene	0.247	0.327	-32.4#	146	0.00
41 S	2,4,6-Tribromophenol	0.258	0.281	-8.9	119	0.00
42 C	2,4,6-Trichlorophenol	0.458	0.440	3.9	107	0.00
43	2,4,5-Trichlorophenol	0.471	0.474	-0.6	112	0.00
44 S	2-Fluorobiphenyl	1.364	1.341	1.7	112	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.719	1.637	4.8	107	0.00
46	2-Chloronaphthalene	1.254	1.163	7.3	104	0.00
47	2-Nitroaniline	0.344	0.355	-3.2	110	0.00
48	Acenaphthylene	1.962	1.942	1.0	111	0.00
49	Dimethylphthalate	1.560	1.611	-3.3	115	-0.01
50	2,6-Dinitrotoluene	0.327	0.342	-4.6	111	0.00
51 C	Acenaphthene	1.277	1.197	6.3	104	0.00
52	3-Nitroaniline	0.353	0.367	-4.0	112	0.00
53 P	2,4-Dinitrophenol	0.153	0.174	-13.7	126	0.00
54	Dibenzofuran	1.823	1.852	-1.6	115	0.00
55 P	4-Nitrophenol	0.291	0.268	7.9	99	0.00
56	2,4-Dinitrotoluene	0.443	0.469	-5.9	113	0.00
57	Fluorene	1.506	1.465	2.7	110	0.00
58	2,3,4,6-Tetrachlorophenol	0.393	0.420	-6.9	117	0.00
59	Diethylphthalate	1.555	1.597	-2.7	115	0.00
60	4-Chlorophenyl-phenylether	0.803	0.855	-6.5	120	0.00
61	4-Nitroaniline	0.362	0.369	-1.9	112	0.00
62	Azobenzene	1.311	1.318	-0.5	113	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.121	-15.2	131	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.597	0.3	117	0.00
66	4-Bromophenyl-phenylether	0.229	0.229	0.0	117	0.00
67	Hexachlorobenzene	0.260	0.246	5.4	112	0.00
68	Atrazine	0.214	0.226	-5.6	121	0.00
69 C	Pentachlorophenol	0.149	0.157	-5.4	117	0.00
70	Phenanthrene	1.033	0.995	3.7	113	0.00
71	Anthracene	1.037	0.991	4.4	111	0.00
72	Carbazole	0.997	0.924	7.3	108	0.00
73	Di-n-butylphthalate	1.146	1.118	2.4	113	-0.01
74 C	Fluoranthene	1.208	1.193	1.2	115	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
76	Benzidine	0.604	0.618	-2.3	118	0.00
77	Pyrene	1.213	1.162	4.2	114	0.00
78 S	Terphenyl-d14	0.879	0.823	6.4	111	-0.01
79	Butylbenzylphthalate	0.517	0.502	2.9	114	0.00
80	Benzo(a)anthracene	1.174	1.165	0.8	118	0.00
81	3,3'-Dichlorobenzidine	0.485	0.490	-1.0	120	0.00
82	Chrysene	1.125	1.091	3.0	116	0.00
83	Bis(2-ethylhexyl)phthalate	0.742	0.702	5.4	112	-0.02
84 c	Di-n-octyl phthalate	1.293	1.200	7.2	110	-0.02
85	Indeno(1,2,3-cd)pyrene	1.383	1.372	0.8	118	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	123	-0.01
87	Benzo(b)fluoranthene	1.145	1.151	-0.5	116	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.141	1.148	-0.6	117	0.00
89 C	Benzo(a)pyrene	1.101	1.093	0.7	116	-0.01
90	Dibenzo(a,h)anthracene	1.114	1.152	-3.4	119	-0.01
91	Benzo(a,h,i)perylene	1.035	1.103	-6.6	121	-0.01

(#) = Out of Range

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