

Data Path : Z:\HPCHEM1\BNA G\Data\BG101617\
 Data File : BG029282.D
 Acq On : 16 Oct 2017 22:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 17 04:02:30 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	107	0.00
2	1,4-Dioxane	0.486	0.520	-7.0	106	0.00
3	Pyridine	1.415	1.550	-9.5	107	0.00
4	n-Nitrosodimethylamine	0.661	0.705	-6.7	106	0.00
5 S	2-Fluorophenol	1.197	1.283	-7.2	105	0.00
6	Aniline	2.081	2.223	-6.8	104	0.00
7 S	Phenol-d6	1.680	1.813	-7.9	104	0.00
8	2-Chlorophenol	1.372	1.472	-7.3	107	0.00
9	Benzaldehyde	0.845	0.898	-6.3	104	0.00
10 C	Phenol	1.812	1.938	-7.0	104	0.00
11	bis(2-Chloroethyl)ether	1.320	1.430	-8.3	104	0.00
12	1,3-Dichlorobenzene	1.541	1.636	-6.2	105	0.00
13 C	1,4-Dichlorobenzene	1.573	1.692	-7.6	106	0.00
14	1,2-Dichlorobenzene	1.517	1.610	-6.1	105	0.00
15	Benzyl Alcohol	1.184	1.283	-8.4	106	0.00
16	2,2'-oxybis(1-Chloropropane	2.242	2.367	-5.6	104	0.00
17	2-Methylphenol	1.204	1.277	-6.1	103	0.00
18	Hexachloroethane	0.536	0.565	-5.4	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.219	-6.6	105	0.00
20	3+4-Methylphenols	1.696	1.817	-7.1	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.482	0.502	-4.1	104	0.00
23 S	Nitrobenzene-d5	0.315	0.339	-7.6	105	0.00
24	Nitrobenzene	0.354	0.375	-5.9	103	0.00
25	Isophorone	0.657	0.700	-6.5	104	0.00
26 C	2-Nitrophenol	0.169	0.191	-13.0	107	0.00
27	2,4-Dimethylphenol	0.306	0.325	-6.2	105	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.428	-6.2	105	0.00
29 C	2,4-Dichlorophenol	0.326	0.349	-7.1	106	0.00
30	1,2,4-Trichlorobenzene	0.353	0.372	-5.4	105	0.00
31	Naphthalene	0.997	1.052	-5.5	105	0.00
32	Benzoic acid	0.256	0.278	-8.6	101	0.00
33	4-Chloroaniline	0.419	0.451	-7.6	106	0.00
34 C	Hexachlorobutadiene	0.219	0.229	-4.6	103	0.00
35	Caprolactam	0.108	0.119	-10.2	109	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.381	-6.1	105	0.00
37	2-Methylnaphthalene	0.726	0.768	-5.8	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	0.730	0.768	-5.2	105	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.268	-8.5	105	0.00
41 S	2,4,6-Tribromophenol	0.258	0.282	-9.3	105	0.00
42 C	2,4,6-Trichlorophenol	0.458	0.497	-8.5	106	0.00
43	2,4,5-Trichlorophenol	0.471	0.508	-7.9	106	0.00
44 S	2-Fluorobiphenyl	1.364	1.435	-5.2	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.719	1.813	-5.5	104	0.00
46	2-Chloronaphthalene	1.254	1.318	-5.1	104	0.00
47	2-Nitroaniline	0.344	0.381	-10.8	104	0.00
48	Acenaphthylene	1.962	2.088	-6.4	105	0.00
49	Dimethylphthalate	1.560	1.667	-6.9	104	0.00
50	2,6-Dinitrotoluene	0.327	0.374	-14.4	107	0.00
51 C	Acenaphthene	1.277	1.373	-7.5	105	0.00
52	3-Nitroaniline	0.353	0.396	-12.2	107	0.00
53 P	2,4-Dinitrophenol	0.153	0.170	-11.1	108	0.00
54	Dibenzofuran	1.823	1.932	-6.0	105	0.00
55 P	4-Nitrophenol	0.291	0.324	-11.3	106	0.00
56	2,4-Dinitrotoluene	0.443	0.505	-14.0	107	0.00
57	Fluorene	1.506	1.592	-5.7	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.393	0.427	-8.7	105	0.00
59	Diethylphthalate	1.555	1.653	-6.3	104	0.00
60	4-Chlorophenyl-phenylether	0.803	0.845	-5.2	104	0.00
61	4-Nitroaniline	0.362	0.393	-8.6	105	0.00
62	Azobenzene	1.311	1.391	-6.1	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.119	-13.3	109	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.635	-6.0	105	0.00
66	4-Bromophenyl-phenylether	0.229	0.244	-6.6	105	0.00
67	Hexachlorobenzene	0.260	0.273	-5.0	104	0.00
68	Atrazine	0.214	0.234	-9.3	105	0.00
69 C	Pentachlorophenol	0.149	0.165	-10.7	103	0.00
70	Phenanthrene	1.033	1.091	-5.6	105	0.00
71	Anthracene	1.037	1.108	-6.8	105	0.00
72	Carbazole	0.997	1.053	-5.6	104	0.00
73	Di-n-butylphthalate	1.146	1.232	-7.5	105	0.00
74 C	Fluoranthene	1.208	1.289	-6.7	104	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.604	0.662	-9.6	105	0.00
77	Pyrene	1.213	1.289	-6.3	105	0.00
78 S	Terphenyl-d14	0.879	0.923	-5.0	104	0.00
79	Butylbenzylphthalate	0.517	0.553	-7.0	105	0.00
80	Benzo(a)anthracene	1.174	1.236	-5.3	104	0.00
81	3,3'-Dichlorobenzidine	0.485	0.514	-6.0	105	0.00
82	Chrysene	1.125	1.174	-4.4	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.742	0.785	-5.8	104	0.00
84 c	Di-n-octyl phthalate	1.293	1.391	-7.6	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.383	1.487	-7.5	106	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.145	1.235	-7.9	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.141	1.243	-8.9	106	0.00
89 C	Benzo(a)pyrene	1.101	1.198	-8.8	106	0.00
90	Dibenzo(a,h)anthracene	1.114	1.203	-8.0	104	0.00
91	Benzo(a,h,i)perylene	1.035	1.078	-4.2	99	-0.01

(#) = Out of Range

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