

Data Path : Z:\HPCHEM1\BNA G\Data\BG051618\
 Data File : BG034499.D
 Acq On : 16 May 2018 21:54
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 17 03:18:46 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG051618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 16 22:24:50 2018
 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	104	0.00
2	1,4-Dioxane	0.533	0.562	-5.4	110	0.00
3	Pyridine	1.720	1.820	-5.8	110	0.00
4	n-Nitrosodimethylamine	1.006	1.081	-7.5	105	0.00
5 S	2-Fluorophenol	1.299	1.390	-7.0	111	0.00
6	Aniline	2.742	2.717	0.9	108	0.00
7 S	Phenol-d6	2.101	2.141	-1.9	107	0.00
8	2-Chlorophenol	1.373	1.380	-0.5	107	0.00
9	Benzaldehyde	1.451	1.524	-5.0	110	0.00
10 C	Phenol	2.095	2.165	-3.3	110	0.00
11	bis(2-Chloroethyl)ether	1.583	1.641	-3.7	112	0.00
12	1,3-Dichlorobenzene	1.616	1.655	-2.4	107	0.00
13 C	1,4-Dichlorobenzene	1.645	1.657	-0.7	106	0.00
14	1,2-Dichlorobenzene	1.615	1.631	-1.0	111	0.00
15	Benzyl Alcohol	2.150	2.347	-9.2	112	0.00
16	2,2'-oxybis(1-Chloropropane	1.796	1.843	-2.6	106	0.00
17	2-Methylphenol	1.407	1.425	-1.3	106	0.00
18	Hexachloroethane	0.692	0.710	-2.6	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.720	1.714	0.3	100	0.00
20	3+4-Methylphenols	1.962	2.011	-2.5	114	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.639	0.623	2.5	104	0.00
23 S	Nitrobenzene-d5	0.524	0.544	-3.8	108	0.00
24	Nitrobenzene	0.543	0.562	-3.5	107	0.00
25	Isophorone	1.015	1.050	-3.4	109	0.00
26 C	2-Nitrophenol	0.194	0.193	0.5	101	0.00
27	2,4-Dimethylphenol	0.339	0.350	-3.2	109	0.00
28	bis(2-Chloroethoxy)methane	0.511	0.507	0.8	108	0.00
29 C	2,4-Dichlorophenol	0.354	0.378	-6.8	114	0.00
30	1,2,4-Trichlorobenzene	0.421	0.412	2.1	106	0.00
31	Naphthalene	1.040	1.043	-0.3	107	0.00
32	Benzoic acid	0.240	0.256	-6.7	116	0.04
33	4-Chloroaniline	0.453	0.482	-6.4	109	0.00
34 C	Hexachlorobutadiene	0.334	0.329	1.5	106	0.00
35	Caprolactam	0.135	0.144	-6.7	105	0.00
36 C	4-Chloro-3-methylphenol	0.477	0.494	-3.6	105	0.00
37	2-Methylnaphthalene	0.840	0.851	-1.3	106	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	0.752	0.763	-1.5	110	0.00
40 P	Hexachlorocyclopentadiene	0.589	0.571	3.1	100	0.00
41 S	2,4,6-Tribromophenol	0.344	0.355	-3.2	110	0.00
42 C	2,4,6-Trichlorophenol	0.468	0.486	-3.8	108	0.00
43	2,4,5-Trichlorophenol	0.513	0.511	0.4	105	0.00
44 S	2-Fluorobiphenyl	1.473	1.477	-0.3	110	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.575	1.574	0.1	108	0.00
46	2-Chloronaphthalene	1.240	1.254	-1.1	109	0.00
47	2-Nitroaniline	0.507	0.535	-5.5	113	0.00
48	Acenaphthylene	1.898	1.891	0.4	108	0.00
49	Dimethylphthalate	1.726	1.732	-0.3	107	0.00
50	2,6-Dinitrotoluene	0.354	0.370	-4.5	110	0.00
51 C	Acenaphthene	1.230	1.239	-0.7	108	0.00
52	3-Nitroaniline	0.327	0.341	-4.3	110	0.00
53 P	2,4-Dinitrophenol	0.233	0.251	-7.7	112	0.00
54	Dibenzofuran	2.018	2.016	0.1	108	0.00
55 P	4-Nitrophenol	0.288	0.314	-9.0	116	0.00
56	2,4-Dinitrotoluene	0.526	0.557	-5.9	114	0.00
57	Fluorene	1.575	1.565	0.6	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.560	0.562	-0.4	105	0.00
59	Diethylphthalate	1.795	1.813	-1.0	109	0.00
60	4-Chlorophenyl-phenylether	0.935	0.932	0.3	109	0.00
61	4-Nitroaniline	0.371	0.364	1.9	104	0.00
62	Azobenzene	1.906	1.951	-2.4	110	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	0.128	0.130	-1.6	114	0.00
65 c	n-Nitrosodiphenylamine	0.585	0.578	1.2	108	0.00
66	4-Bromophenyl-phenylether	0.263	0.272	-3.4	110	0.00
67	Hexachlorobenzene	0.291	0.291	0.0	105	0.00
68	Atrazine	0.259	0.257	0.8	105	0.00
69 C	Pentachlorophenol	0.175	0.189	-8.0	111	0.00
70	Phenanthrene	1.089	1.065	2.2	107	0.00
71	Anthracene	1.104	1.093	1.0	110	0.00
72	Carbazole	0.913	0.907	0.7	108	0.00
73	Di-n-butylphthalate	1.131	1.117	1.2	107	0.00
74 C	Fluoranthene	1.339	1.316	1.7	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
76	Benzidine	0.506	0.545	-7.7	102	0.00
77	Pyrene	1.252	1.289	-3.0	108	0.00
78 S	Terphenyl-d14	0.912	0.909	0.3	107	0.00
79	Butylbenzylphthalate	0.483	0.497	-2.9	108	0.00
80	Benzo(a)anthracene	1.300	1.303	-0.2	108	0.00
81	3,3'-Dichlorobenzidine	0.505	0.525	-4.0	107	0.00
82	Chrysene	1.192	1.192	0.0	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.656	0.659	-0.5	105	0.00
84 c	Di-n-octyl phthalate	1.097	1.135	-3.5	107	0.00
85	Indeno(1,2,3-cd)pyrene	1.525	1.583	-3.8	106	0.02
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Benzo(b)fluoranthene	1.266	1.287	-1.7	110	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.202	1.211	-0.7	106	0.00
89 C	Benzo(a)pyrene	1.201	1.228	-2.2	109	0.00
90	Dibenzo(a,h)anthracene	1.191	1.222	-2.6	107	0.02
91	Benzo(a,h,i)perylene	1.197	1.227	-2.5	108	0.02

(#) = Out of Range

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