

Data Path : Z:\HPCHEM1\BNA G\Data\BG040518\
 Data File : BG033591.D
 Acq On : 5 Apr 2018 14:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 17:46:48 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 05 17:36:07 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	107	0.00
2	1,4-Dioxane	0.542	0.564	-4.1	113	0.00
3	Pyridine	1.497	1.729	-15.5	112	0.00
4	n-Nitrosodimethylamine	0.614	0.668	-8.8	115	0.00
5 S	2-Fluorophenol	1.067	1.194	-11.9	111	0.00
6	Aniline	2.155	2.438	-13.1	112	0.00
7 S	Phenol-d6	1.833	2.096	-14.3	119	0.00
8	2-Chlorophenol	1.219	1.362	-11.7	110	0.00
9	Benzaldehyde	1.165	1.056	9.4	99	0.00
10 C	Phenol	1.809	2.103	-16.3	118	0.00
11	bis(2-Chloroethyl)ether	1.477	1.649	-11.6	110	0.00
12	1,3-Dichlorobenzene	1.594	1.656	-3.9	109	0.00
13 C	1,4-Dichlorobenzene	1.597	1.612	-0.9	108	0.00
14	1,2-Dichlorobenzene	1.558	1.598	-2.6	105	0.00
15	Benzyl Alcohol	1.443	1.577	-9.3	109	0.00
16	2,2'-oxybis(1-Chloropropane	2.408	2.828	-17.4	123	0.00
17	2-Methylphenol	1.233	1.343	-8.9	114	0.00
18	Hexachloroethane	0.616	0.648	-5.2	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.343	1.555	-15.8	114	0.00
20	3+4-Methylphenols	1.755	2.070	-17.9	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.548	0.590	-7.7	107	0.00
23 S	Nitrobenzene-d5	0.435	0.478	-9.9	114	0.00
24	Nitrobenzene	0.466	0.496	-6.4	110	0.00
25	Isophorone	0.845	0.931	-10.2	114	0.00
26 C	2-Nitrophenol	0.176	0.193	-9.7	108	0.00
27	2,4-Dimethylphenol	0.256	0.281	-9.8	119	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.454	-7.6	111	0.00
29 C	2,4-Dichlorophenol	0.315	0.356	-13.0	115	0.00
30	1,2,4-Trichlorobenzene	0.409	0.416	-1.7	107	0.00
31	Naphthalene	1.036	1.114	-7.5	113	0.00
32	Benzoic acid	0.238	0.241	-1.3	121	0.00
33	4-Chloroaniline	0.464	0.518	-11.6	114	0.00
34 C	Hexachlorobutadiene	0.310	0.290	6.5	102	0.00
35	Caprolactam	0.123	0.138	-12.2	115	0.00
36 C	4-Chloro-3-methylphenol	0.411	0.465	-13.1	112	0.00
37	2-Methylnaphthalene	0.804	0.858	-6.7	115	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	0.724	0.703	2.9	105	0.00
40 P	Hexachlorocyclopentadiene	0.425	0.351	17.4	87	0.00
41 S	2,4,6-Tribromophenol	0.299	0.278	7.0	98	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.430	-2.1	105	0.00
43	2,4,5-Trichlorophenol	0.498	0.513	-3.0	103	0.00
44 S	2-Fluorobiphenyl	1.385	1.417	-2.3	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.537	1.597	-3.9	111	0.00
46	2-Chloronaphthalene	1.185	1.247	-5.2	112	0.00
47	2-Nitroaniline	0.444	0.506	-14.0	118	0.00
48	Acenaphthylene	1.978	2.112	-6.8	115	0.00
49	Dimethylphthalate	1.741	1.837	-5.5	113	0.00
50	2,6-Dinitrotoluene	0.356	0.395	-11.0	114	0.00
51 C	Acenaphthene	1.275	1.353	-6.1	112	0.00
52	3-Nitroaniline	0.373	0.404	-8.3	114	0.00
53 P	2,4-Dinitrophenol	0.149	0.139	6.7	93	0.00
54	Dibenzofuran	1.883	1.946	-3.3	111	0.00
55 P	4-Nitrophenol	0.262	0.225	14.1	89	0.00
56	2,4-Dinitrotoluene	0.524	0.546	-4.2	111	0.00
57	Fluorene	1.604	1.661	-3.6	113	0.00
58	2,3,4,6-Tetrachlorophenol	0.468	0.469	-0.2	103	0.00
59	Diethylphthalate	1.690	1.794	-6.2	115	0.00
60	4-Chlorophenyl-phenylether	0.922	0.915	0.8	109	0.00
61	4-Nitroaniline	0.378	0.391	-3.4	110	0.00
62	Azobenzene	1.637	1.819	-11.1	119	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.111	7.5	94	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.605	-6.0	112	0.00
66	4-Bromophenyl-phenylether	0.235	0.231	1.7	104	0.00
67	Hexachlorobenzene	0.248	0.241	2.8	104	0.00
68	Atrazine	0.231	0.234	-1.3	106	0.00
69 C	Pentachlorophenol	0.170	0.144	15.3	90	0.00
70	Phenanthrene	1.042	1.071	-2.8	110	0.00
71	Anthracene	1.055	1.094	-3.7	110	0.00
72	Carbazole	0.935	0.975	-4.3	110	0.00
73	Di-n-butylphthalate	1.088	1.181	-8.5	114	0.00
74 C	Fluoranthene	1.289	1.304	-1.2	108	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.542	0.647	-19.4	115	0.00
77	Pyrene	1.334	1.368	-2.5	107	0.00
78 S	Terphenyl-d14	0.935	0.932	0.3	105	0.00
79	Butylbenzylphthalate	0.492	0.544	-10.6	115	0.00
80	Benzo(a)anthracene	1.274	1.292	-1.4	107	0.00
81	3,3'-Dichlorobenzidine	0.453	0.478	-5.5	106	0.00
82	Chrysene	1.233	1.285	-4.2	110	0.00
83	Bis(2-ethylhexyl)phthalate	0.679	0.775	-14.1	118	0.00
84 c	Di-n-octyl phthalate	1.039	1.246	-19.9	123	0.00
85	Indeno(1,2,3-cd)pyrene	1.333	1.322	0.8	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Benzo(b)fluoranthene	1.155	1.177	-1.9	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.169	1.208	-3.3	110	0.00
89 C	Benzo(a)pyrene	1.110	1.132	-2.0	108	0.00
90	Dibenzo(a,h)anthracene	1.045	1.002	4.1	98	0.00
91	Benzo(a,h,i)perylene	1.035	1.016	1.8	103	0.00

(#) = Out of Range

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