

Data Path : Z:\HPCHEM1\BNA G\Data\BG041218\
 Data File : BG033774.D
 Acq On : 12 Apr 2018 16:08
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 02:52:51 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 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	130	0.00
2	1,4-Dioxane	0.542	0.533	1.7	129	0.00
3	Pyridine	1.497	1.580	-5.5	124	0.00
4	n-Nitrosodimethylamine	0.614	0.665	-8.3	139	0.00
5 S	2-Fluorophenol	1.067	1.116	-4.6	125	0.00
6	Aniline	2.155	2.282	-5.9	127	0.00
7 S	Phenol-d6	1.833	1.921	-4.8	132	0.00
8	2-Chlorophenol	1.219	1.244	-2.1	122	0.00
9	Benzaldehyde	1.165	0.970	16.7	110	0.00
10 C	Phenol	1.809	1.892	-4.6	128	0.00
11	bis(2-Chloroethyl)ether	1.477	1.492	-1.0	120	0.00
12	1,3-Dichlorobenzene	1.594	1.588	0.4	127	0.00
13 C	1,4-Dichlorobenzene	1.597	1.502	5.9	122	0.00
14	1,2-Dichlorobenzene	1.558	1.554	0.3	123	0.00
15	Benzyl Alcohol	1.443	1.527	-5.8	128	0.00
16	2,2'-oxybis(1-Chloropropane	2.408	2.536	-5.3	134	0.00
17	2-Methylphenol	1.233	1.262	-2.4	129	0.00
18	Hexachloroethane	0.616	0.627	-1.8	131	0.00
19 P	n-Nitroso-di-n-propylamine	1.343	1.359	-1.2	120	0.00
20	3+4-Methylphenols	1.755	1.834	-4.5	126	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
22	Acetophenone	0.548	0.552	-0.7	117	0.00
23 S	Nitrobenzene-d5	0.435	0.438	-0.7	122	0.00
24	Nitrobenzene	0.466	0.465	0.2	120	0.00
25	Isophorone	0.845	0.848	-0.4	121	0.00
26 C	2-Nitrophenol	0.176	0.185	-5.1	121	0.00
27	2,4-Dimethylphenol	0.256	0.271	-5.9	134	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.396	6.2	113	0.00
29 C	2,4-Dichlorophenol	0.315	0.311	1.3	117	0.00
30	1,2,4-Trichlorobenzene	0.409	0.400	2.2	120	0.00
31	Naphthalene	1.036	0.998	3.7	118	0.00
32	Benzoic acid	0.238	0.197	17.2	116	0.01
33	4-Chloroaniline	0.464	0.437	5.8	112	0.00
34 C	Hexachlorobutadiene	0.310	0.289	6.8	119	0.00
35	Caprolactam	0.123	0.125	-1.6	122	0.01
36 C	4-Chloro-3-methylphenol	0.411	0.405	1.5	115	0.00
37	2-Methylnaphthalene	0.804	0.767	4.6	120	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	0.724	0.695	4.0	113	0.00
40 P	Hexachlorocyclopentadiene	0.425	0.448	-5.4	121	0.00
41 S	2,4,6-Tribromophenol	0.299	0.274	8.4	105	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.417	1.0	111	0.00
43	2,4,5-Trichlorophenol	0.498	0.502	-0.8	109	0.00
44 S	2-Fluorobiphenyl	1.385	1.324	4.4	111	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.537	1.511	1.7	114	0.00
46	2-Chloronaphthalene	1.185	1.168	1.4	114	0.00
47	2-Nitroaniline	0.444	0.478	-7.7	121	0.00
48	Acenaphthylene	1.978	1.928	2.5	114	0.00
49	Dimethylphthalate	1.741	1.693	2.8	113	0.00
50	2,6-Dinitrotoluene	0.356	0.364	-2.2	114	0.00
51 C	Acenaphthene	1.275	1.295	-1.6	116	0.00
52	3-Nitroaniline	0.373	0.371	0.5	114	0.00
53 P	2,4-Dinitrophenol	0.149	0.179	-20.1	129	0.00
54	Dibenzofuran	1.883	1.798	4.5	112	0.00
55 P	4-Nitrophenol	0.262	0.245	6.5	105	0.00
56	2,4-Dinitrotoluene	0.524	0.513	2.1	113	0.00
57	Fluorene	1.604	1.542	3.9	114	0.00
58	2,3,4,6-Tetrachlorophenol	0.468	0.437	6.6	105	0.00
59	Diethylphthalate	1.690	1.654	2.1	115	0.00
60	4-Chlorophenyl-phenylether	0.922	0.866	6.1	112	0.00
61	4-Nitroaniline	0.378	0.384	-1.6	117	0.00
62	Azobenzene	1.637	1.634	0.2	116	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.117	2.5	110	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.553	3.2	114	0.00
66	4-Bromophenyl-phenylether	0.235	0.215	8.5	107	0.00
67	Hexachlorobenzene	0.248	0.230	7.3	110	0.00
68	Atrazine	0.231	0.220	4.8	111	0.00
69 C	Pentachlorophenol	0.170	0.139	18.2	96	0.00
70	Phenanthrene	1.042	0.985	5.5	112	0.00
71	Anthracene	1.055	1.016	3.7	114	0.00
72	Carbazole	0.935	0.925	1.1	116	0.00
73	Di-n-butylphthalate	1.088	1.102	-1.3	118	0.00
74 C	Fluoranthene	1.289	1.218	5.5	112	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
76	Benzidine	0.542	0.481	11.3	98	0.00
77	Pyrene	1.334	1.267	5.0	114	0.00
78 S	Terphenyl-d14	0.935	0.879	6.0	114	0.00
79	Butylbenzylphthalate	0.492	0.500	-1.6	121	0.00
80	Benzo(a)anthracene	1.274	1.212	4.9	115	0.00
81	3,3'-Dichlorobenzidine	0.453	0.457	-0.9	116	0.00
82	Chrysene	1.233	1.163	5.7	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.679	0.704	-3.7	123	0.00
84 c	Di-n-octyl phthalate	1.039	1.129	-8.7	127	0.00
85	Indeno(1,2,3-cd)pyrene	1.333	1.391	-4.4	124	0.02
86 I	Perylene-d12	1.000	1.000	0.0	127	0.00
87	Benzo(b)fluoranthene	1.155	1.061	8.1	115	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.169	1.133	3.1	121	0.00
89 C	Benzo(a)pyrene	1.110	1.066	4.0	120	0.00
90	Dibenzo(a,h)anthracene	1.045	1.047	-0.2	121	0.00
91	Benzo(a,h,i)perylene	1.035	1.028	0.7	123	0.02

(#) = Out of Range

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