

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041817\
 Data File : BG026653.D
 Acq On : 18 Apr 2017 17:43
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG041817

Quant Time: Apr 18 18:56:13 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 18:04:39 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	89	-0.02
2	1,4-Dioxane	0.575	0.579	-0.7	92	-0.02
3	Pyridine	1.288	1.346	-4.5	94	-0.02
4	n-Nitrosodimethylamine	0.375	0.380	-1.3	93	-0.02
5 S	2-Fluorophenol	1.100	1.121	-1.9	94	-0.02
6	Aniline	1.800	1.937	-7.6	95	-0.02
7 S	Phenol-d6	1.442	1.501	-4.1	94	-0.02
8	2-Chlorophenol	1.313	1.358	-3.4	94	-0.02
9	Benzaldehyde	0.977	1.006	-3.0	93	-0.02
10 C	Phenol	1.568	1.632	-4.1	94	-0.02
11	bis(2-Chloroethyl)ether	1.249	1.268	-1.5	93	-0.02
12	1,3-Dichlorobenzene	1.547	1.594	-3.0	96	-0.02
13 C	1,4-Dichlorobenzene	1.572	1.598	-1.7	94	-0.02
14	1,2-Dichlorobenzene	1.485	1.535	-3.4	95	-0.02
15	Benzyl Alcohol	0.902	0.950	-5.3	96	-0.02
16	2,2'-oxybis(1-Chloropropane	1.208	1.197	0.9	92	-0.01
17	2-Methylphenol	1.099	1.152	-4.8	95	-0.02
18	Hexachloroethane	0.496	0.507	-2.2	95	-0.02
19 P	n-Nitroso-di-n-propylamine	0.894	0.919	-2.8	94	-0.02
20	3+4-Methylphenols	1.510	1.600	-6.0	95	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	92	-0.02
22	Acetophenone	0.457	0.462	-1.1	94	-0.02
23 S	Nitrobenzene-d5	0.287	0.295	-2.8	95	-0.02
24	Nitrobenzene	0.304	0.311	-2.3	94	-0.02
25	Isophorone	0.588	0.606	-3.1	95	-0.02
26 C	2-Nitrophenol	0.184	0.192	-4.3	96	-0.02
27	2,4-Dimethylphenol	0.297	0.307	-3.4	95	-0.02
28	bis(2-Chloroethoxy)methane	0.384	0.398	-3.6	96	-0.02
29 C	2,4-Dichlorophenol	0.310	0.330	-6.5	98	-0.02
30	1,2,4-Trichlorobenzene	0.346	0.350	-1.2	94	-0.02
31	Naphthalene	0.982	1.004	-2.2	95	-0.02
32	Benzoic acid	0.177	0.207	-16.9	100	-0.01
33	4-Chloroaniline	0.421	0.438	-4.0	94	-0.02
34 C	Hexachlorobutadiene	0.198	0.203	-2.5	95	-0.02
35	Caprolactam	0.121	0.128	-5.8	95	-0.02
36 C	4-Chloro-3-methylphenol	0.313	0.328	-4.8	96	-0.02
37	2-Methylnaphthalene	0.755	0.781	-3.4	96	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.616	0.620	-0.6	97	-0.02
40 P	Hexachlorocyclopentadiene	0.311	0.317	-1.9	94	-0.02
41 S	2,4,6-Tribromophenol	0.279	0.288	-3.2	101	-0.02
42 C	2,4,6-Trichlorophenol	0.439	0.445	-1.4	96	-0.02
43	2,4,5-Trichlorophenol	0.464	0.468	-0.9	96	-0.02
44 S	2-Fluorobiphenyl	1.343	1.328	1.1	97	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.625	1.619	0.4	97	-0.02
46	2-Chloronaphthalene	1.232	1.233	-0.1	96	-0.02
47	2-Nitroaniline	0.315	0.326	-3.5	95	-0.02
48	Acenaphthylene	1.981	1.989	-0.4	96	-0.02
49	Dimethylphthalate	1.583	1.612	-1.8	98	-0.02
50	2,6-Dinitrotoluene	0.370	0.393	-6.2	99	-0.02
51 C	Acenaphthene	1.260	1.268	-0.6	97	-0.02
52	3-Nitroaniline	0.404	0.421	-4.2	97	-0.01
53 P	2,4-Dinitrophenol	0.174	0.190	-9.2	100	-0.02
54	Dibenzofuran	1.965	1.992	-1.4	98	-0.02
55 P	4-Nitrophenol	0.341	0.363	-6.5	98	-0.01
56	2,4-Dinitrotoluene	0.526	0.567	-7.8	99	-0.02
57	Fluorene	1.618	1.642	-1.5	98	-0.02
58	2,3,4,6-Tetrachlorophenol	0.472	0.471	0.2	100	-0.02
59	Diethylphthalate	1.610	1.634	-1.5	97	-0.02
60	4-Chlorophenyl-phenylether	0.807	0.829	-2.7	97	-0.02
61	4-Nitroaniline	0.431	0.460	-6.7	98	-0.01
62	Azobenzene	1.242	1.268	-2.1	96	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	-0.02
64	4,6-Dinitro-2-methylphenol	0.135	0.143	-5.9	100	-0.02
65 c	n-Nitrosodiphenylamine	0.577	0.584	-1.2	98	-0.02
66	4-Bromophenyl-phenylether	0.219	0.219	0.0	98	-0.02
67	Hexachlorobenzene	0.240	0.242	-0.8	97	-0.02
68	Atrazine	0.226	0.231	-2.2	99	-0.02
69 C	Pentachlorophenol	0.145	0.151	-4.1	98	-0.02
70	Phenanthrene	1.030	1.039	-0.9	99	-0.02
71	Anthracene	1.064	1.076	-1.1	99	-0.02
72	Carbazole	1.019	1.029	-1.0	99	-0.01
73	Di-n-butylphthalate	1.143	1.147	-0.3	99	-0.02
74 C	Fluoranthene	1.194	1.231	-3.1	99	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	95	-0.02
76	Benzidine	0.497	0.578	-16.3	100	-0.02
77	Pyrene	1.077	1.110	-3.1	100	-0.02
78 S	Terphenyl-d14	0.677	0.674	0.4	99	-0.02
79	Butylbenzylphthalate	0.463	0.476	-2.8	99	-0.02
80	Benzo(a)anthracene	1.080	1.084	-0.4	99	-0.02
81	3,3'-Dichlorobenzidine	0.448	0.453	-1.1	97	-0.02
82	Chrysene	0.994	1.002	-0.8	98	-0.02
83	Bis(2-ethylhexyl)phthalate	0.668	0.676	-1.2	99	-0.02
84 c	Di-n-octyl phthalate	1.115	1.147	-2.9	99	-0.03
85	Indeno(1,2,3-cd)pyrene	1.363	1.397	-2.5	99	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.04
87	Benzo(b)fluoranthene	1.145	1.171	-2.3	99	-0.04

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88	Benzo(k)fluoranthene	1.104	1.108	-0.4	98	-0.04
89 C	Benzo(a)pyrene	1.106	1.122	-1.4	99	-0.04
90	Dibenzo(a,h)anthracene	1.136	1.173	-3.3	99	-0.06
91	Benzo(a,h,i)perylene	1.136	1.156	-1.8	99	-0.07

(#) = Out of Range

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