

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090717\
 Data File : BG028599.D
 Acq On : 7 Sep 2017 18:34
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG090717

Quant Time: Sep 07 19:22:30 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 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	104	0.00
2	1,4-Dioxane	0.486	0.478	1.6	104	0.00
3	Pyridine	1.509	1.441	4.5	101	0.00
4	n-Nitrosodimethylamine	0.719	0.673	6.4	99	0.00
5 S	2-Fluorophenol	1.188	1.141	4.0	101	0.00
6	Aniline	2.206	2.145	2.8	99	0.00
7 S	Phenol-d6	1.723	1.686	2.1	100	0.00
8	2-Chlorophenol	1.341	1.289	3.9	101	0.00
9	Benzaldehyde	1.017	0.974	4.2	101	0.00
10 C	Phenol	1.866	1.826	2.1	101	0.00
11	bis(2-Chloroethyl)ether	1.372	1.302	5.1	100	0.00
12	1,3-Dichlorobenzene	1.570	1.481	5.7	101	0.00
13 C	1,4-Dichlorobenzene	1.548	1.511	2.4	101	0.00
14	1,2-Dichlorobenzene	1.521	1.455	4.3	100	0.00
15	Benzyl Alcohol	1.366	1.303	4.6	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.829	2.645	6.5	98	0.00
17	2-Methylphenol	1.197	1.148	4.1	101	0.00
18	Hexachloroethane	0.608	0.556	8.6	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.362	1.319	3.2	100	0.00
20	3+4-Methylphenols	1.657	1.632	1.5	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.556	0.555	0.2	100	0.00
23 S	Nitrobenzene-d5	0.436	0.432	0.9	99	0.00
24	Nitrobenzene	0.460	0.464	-0.9	100	0.00
25	Isophorone	0.802	0.797	0.6	98	0.00
26 C	2-Nitrophenol	0.191	0.192	-0.5	103	0.00
27	2,4-Dimethylphenol	0.345	0.339	1.7	97	0.00
28	bis(2-Chloroethoxy)methane	0.479	0.474	1.0	101	0.00
29 C	2,4-Dichlorophenol	0.338	0.342	-1.2	101	0.00
30	1,2,4-Trichlorobenzene	0.416	0.413	0.7	99	0.00
31	Naphthalene	1.086	1.068	1.7	99	0.00
32	Benzoic acid	0.217	0.230	-6.0	103	0.00
33	4-Chloroaniline	0.458	0.456	0.4	98	0.00
34 C	Hexachlorobutadiene	0.301	0.299	0.7	99	0.00
35	Caprolactam	0.128	0.129	-0.8	101	0.00
36 C	4-Chloro-3-methylphenol	0.431	0.433	-0.5	98	0.00
37	2-Methylnaphthalene	0.800	0.798	0.3	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	0.777	0.783	-0.8	100	0.00
40 P	Hexachlorocyclopentadiene	0.271	0.283	-4.4	100	0.00
41 S	2,4,6-Tribromophenol	0.304	0.311	-2.3	101	0.00
42 C	2,4,6-Trichlorophenol	0.496	0.499	-0.6	98	0.00
43	2,4,5-Trichlorophenol	0.496	0.500	-0.8	99	0.00
44 S	2-Fluorobiphenyl	1.529	1.523	0.4	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.679	1.666	0.8	100	0.00
46	2-Chloronaphthalene	1.275	1.292	-1.3	101	0.00
47	2-Nitroaniline	0.520	0.512	1.5	99	0.00
48	Acenaphthylene	1.956	1.939	0.9	100	0.00
49	Dimethylphthalate	1.648	1.620	1.7	99	0.00
50	2,6-Dinitrotoluene	0.361	0.365	-1.1	98	0.00
51 C	Acenaphthene	1.198	1.211	-1.1	100	0.00
52	3-Nitroaniline	0.365	0.363	0.5	98	0.00
53 P	2,4-Dinitrophenol	0.195	0.207	-6.2	98	0.00
54	Dibenzofuran	1.852	1.872	-1.1	101	0.00
55 P	4-Nitrophenol	0.260	0.264	-1.5	103	0.00
56	2,4-Dinitrotoluene	0.520	0.531	-2.1	104	0.00
57	Fluorene	1.693	1.703	-0.6	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.443	0.444	-0.2	101	0.00
59	Diethylphthalate	1.727	1.727	0.0	102	0.00
60	4-Chlorophenyl-phenylether	0.956	0.960	-0.4	101	0.00
61	4-Nitroaniline	0.395	0.399	-1.0	100	0.00
62	Azobenzene	1.542	1.509	2.1	99	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	0.142	0.146	-2.8	105	0.00
65 c	n-Nitrosodiphenylamine	0.591	0.592	-0.2	99	0.00
66	4-Bromophenyl-phenylether	0.260	0.263	-1.2	100	0.00
67	Hexachlorobenzene	0.286	0.289	-1.0	101	0.00
68	Atrazine	0.213	0.210	1.4	101	0.00
69 C	Pentachlorophenol	0.133	0.134	-0.8	103	0.00
70	Phenanthrene	1.064	1.081	-1.6	102	0.00
71	Anthracene	1.082	1.092	-0.9	102	0.00
72	Carbazole	0.968	0.965	0.3	100	0.00
73	Di-n-butylphthalate	1.175	1.153	1.9	99	0.00
74 C	Fluoranthene	1.358	1.364	-0.4	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.406	0.393	3.2	95	0.00
77	Pyrene	1.186	1.202	-1.3	100	0.00
78 S	Terphenyl-d14	0.928	0.945	-1.8	101	0.00
79	Butylbenzylphthalate	0.459	0.461	-0.4	102	0.00
80	Benzo(a)anthracene	1.197	1.200	-0.3	101	0.00
81	3,3'-Dichlorobenzidine	0.460	0.463	-0.7	100	0.00
82	Chrysene	1.129	1.118	1.0	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.661	0.647	2.1	99	0.00
84 c	Di-n-octyl phthalate	1.133	1.122	1.0	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.338	1.347	-0.7	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Benzo(b)fluoranthene	1.253	1.241	1.0	101	0.00

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88	Benzo(k)fluoranthene	1.210	1.220	-0.8	99	0.00
89 C	Benzo(a)pyrene	1.175	1.177	-0.2	101	0.00
90	Dibenzo(a,h)anthracene	1.219	1.230	-0.9	100	-0.01
91	Benzo(a,h,i)perylene	1.196	1.200	-0.3	101	-0.02

(#) = Out of Range

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