

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022216\
 Data File : BG021025.D
 Acq On : 22 Feb 2016 21:02
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG022216

Quant Time: Feb 23 14:30:02 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 14:08:44 2016
 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	69	0.00
2	1,4-Dioxane	0.317	0.335	-5.7	72	-0.02
3	Pyridine	1.004	1.064	-6.0	73	-0.06
4	n-Nitrosodimethylamine	0.267	0.291	-9.0	71	-0.02
5 S	2-Fluorophenol	1.063	1.081	-1.7	71	-0.02
6	Aniline	1.347	1.661	-23.3	86	-0.02
7 S	Phenol-d6	1.524	1.622	-6.4	73	-0.02
8	2-Chlorophenol	1.361	1.434	-5.4	73	-0.01
9	Benzaldehyde	0.682	0.743	-8.9	79	-0.02
10 C	Phenol	1.607	1.706	-6.2	73	-0.02
11	bis(2-Chloroethyl)ether	1.313	1.356	-3.3	72	-0.02
12	1,3-Dichlorobenzene	1.539	1.592	-3.4	73	-0.01
13 C	1,4-Dichlorobenzene	1.602	1.648	-2.9	72	0.00
14	1,2-Dichlorobenzene	1.510	1.593	-5.5	74	0.00
15	Benzyl Alcohol	0.994	1.167	-17.4	81	-0.02
16	2,2'-oxybis(1-Chloropropane	1.435	1.437	-0.1	70	-0.01
17	2-Methylphenol	1.195	1.298	-8.6	75	-0.02
18	Hexachloroethane	0.505	0.535	-5.9	72	0.00
19 P	n-Nitroso-di-n-propylamine	0.972	1.061	-9.2	74	-0.02
20	3+4-Methylphenols	1.680	1.843	-9.7	77	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
22	Acetophenone	0.431	0.420	2.6	72	-0.02
23 S	Nitrobenzene-d5	0.270	0.272	-0.7	74	-0.02
24	Nitrobenzene	0.283	0.275	2.8	71	-0.01
25	Isophorone	0.589	0.582	1.2	74	-0.04
26 C	2-Nitrophenol	0.172	0.169	1.7	71	-0.01
27	2,4-Dimethylphenol	0.286	0.295	-3.1	78	-0.02
28	bis(2-Chloroethoxy)methane	0.349	0.364	-4.3	78	-0.02
29 C	2,4-Dichlorophenol	0.287	0.306	-6.6	79	-0.01
30	1,2,4-Trichlorobenzene	0.308	0.308	0.0	74	0.00
31	Naphthalene	1.025	1.018	0.7	74	-0.01
32	Benzoic acid	0.248	0.227	8.5	67	-0.06
33	4-Chloroaniline	0.376	0.414	-10.1	82	-0.01
34 C	Hexachlorobutadiene	0.169	0.168	0.6	74	0.00
35	Caprolactam	0.109	0.113	-3.7	72	-0.10
36 C	4-Chloro-3-methylphenol	0.304	0.324	-6.6	80	-0.02
37	2-Methylnaphthalene	0.744	0.821	-10.3	82	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
39	1,2,4,5-Tetrachlorobenzene	0.592	0.573	3.2	76	0.00
40 P	Hexachlorocyclopentadiene	0.318	0.340	-6.9	81	0.00
41 S	2,4,6-Tribromophenol	0.273	0.291	-6.6	82	-0.01
42 C	2,4,6-Trichlorophenol	0.409	0.411	-0.5	79	-0.01
43	2,4,5-Trichlorophenol	0.429	0.440	-2.6	81	-0.02
44 S	2-Fluorobiphenyl	1.432	1.377	3.8	77	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.704	1.616	5.2	77	-0.01
46	2-Chloronaphthalene	1.213	1.158	4.5	76	-0.01
47	2-Nitroaniline	0.263	0.268	-1.9	80	-0.01
48	Acenaphthylene	2.198	2.125	3.3	76	0.00
49	Dimethylphthalate	1.650	1.633	1.0	78	-0.02
50	2,6-Dinitrotoluene	0.353	0.358	-1.4	79	-0.01
51 C	Acenaphthene	1.244	1.237	0.6	78	0.00
52	3-Nitroaniline	0.352	0.392	-11.4	84	-0.01
53 P	2,4-Dinitrophenol	0.197	0.212	-7.6	81	-0.02
54	Dibenzofuran	1.842	2.021	-9.7	86	0.00
55 P	4-Nitrophenol	0.318	0.324	-1.9	77	-0.02
56	2,4-Dinitrotoluene	0.482	0.506	-5.0	79	-0.02
57	Fluorene	1.674	1.722	-2.9	80	-0.01
58	2,3,4,6-Tetrachlorophenol	0.374	0.432	-15.5	89	-0.01
59	Diethylphthalate	1.661	1.696	-2.1	77	-0.02
60	4-Chlorophenyl-phenylether	0.812	0.809	0.4	78	0.00
61	4-Nitroaniline	0.367	0.387	-5.4	80	-0.02
62	Azobenzene	1.100	1.211	-10.1	86	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.132	1.5	78	-0.01
65 c	n-Nitrosodiphenylamine	0.645	0.638	1.1	83	0.00
66	4-Bromophenyl-phenylether	0.238	0.231	2.9	82	0.00
67	Hexachlorobenzene	0.269	0.270	-0.4	84	0.00
68	Atrazine	0.188	0.179	4.8	77	-0.02
69 C	Pentachlorophenol	0.152	0.158	-3.9	81	-0.01
70	Phenanthrene	1.120	1.154	-3.0	85	0.00
71	Anthracene	1.114	1.134	-1.8	85	-0.01
72	Carbazole	0.947	1.008	-6.4	88	-0.01
73	Di-n-butylphthalate	1.085	1.098	-1.2	85	-0.01
74 C	Fluoranthene	0.934	1.016	-8.8	90	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	89	-0.01
76	Benzidine	0.595	0.566	4.9	86	-0.01
77	Pyrene	1.534	1.627	-6.1	93	0.00
78 S	Terphenyl-d14	1.060	1.132	-6.8	93	0.00
79	Butylbenzylphthalate	0.565	0.564	0.2	90	0.00
80	Benzo(a)anthracene	1.185	1.193	-0.7	90	0.00
81	3,3'-Dichlorobenzidine	0.481	0.455	5.4	90	-0.02
82	Chrysene	1.118	1.075	3.8	87	0.00
83	Bis(2-ethylhexyl)phthalate	0.778	0.729	6.3	86	-0.01
84 c	Di-n-octyl phthalate	1.250	1.203	3.8	87	-0.02
85	Indeno(1,2,3-cd)pyrene	1.359	1.334	1.8	88	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	89	-0.01
87	Benzo(b)fluoranthene	1.192	1.223	-2.6	92	-0.02

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88	Benzo(k)fluoranthene	1.166	1.186	-1.7	88	-0.02
89 C	Benzo(a)pyrene	1.150	1.177	-2.3	90	-0.01
90	Dibenzo(a,h)anthracene	1.186	1.188	-0.2	89	-0.03
91	Benzo(a,h,i)perylene	1.148	1.165	-1.5	90	-0.03

(#) = Out of Range

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