

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
 Data File : BG016591.D
 Acq On : 21 Apr 2015 19:48
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042115

Quant Time: Apr 22 04:36:45 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 02:10:07 2015
 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	116	0.00
2	1,4-Dioxane	0.561	0.545	2.9	109	0.00
3	Pyridine	1.552	1.523	1.9	109	0.00
4	n-Nitrosodimethylamine	0.465	0.444	4.5	108	0.00
5 S	2-Fluorophenol	1.248	1.192	4.5	109	0.00
6	Aniline	2.408	2.277	5.4	105	0.00
7 S	Phenol-d6	1.743	1.662	4.6	105	0.00
8	2-Chlorophenol	1.490	1.431	4.0	110	0.00
9	Benzaldehyde	0.793	0.781	1.5	128	0.00
10 C	Phenol	1.844	1.741	5.6	104	0.00
11	bis(2-Chloroethyl)ether	1.444	1.344	6.9	108	0.00
12	1,3-Dichlorobenzene	1.555	1.470	5.5	111	0.00
13 C	1,4-Dichlorobenzene	1.583	1.475	6.8	107	0.00
14	1,2-Dichlorobenzene	1.506	1.410	6.4	109	0.00
15	Benzyl Alcohol	1.109	1.066	3.9	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.398	1.307	6.5	109	0.00
17	2-Methylphenol	1.243	1.180	5.1	106	0.00
18	Hexachloroethane	0.569	0.538	5.4	110	0.00
19 P	n-Nitroso-di-n-propylamine	1.127	1.056	6.3	106	0.00
20	3+4-Methylphenols	1.712	1.637	4.4	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.445	0.429	3.6	105	0.00
23 S	Nitrobenzene-d5	0.325	0.315	3.1	105	0.00
24	Nitrobenzene	0.338	0.328	3.0	106	0.00
25	Isophorone	0.665	0.648	2.6	103	0.00
26 C	2-Nitrophenol	0.187	0.188	-0.5	105	0.00
27	2,4-Dimethylphenol	0.317	0.309	2.5	104	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.387	3.0	108	0.00
29 C	2,4-Dichlorophenol	0.262	0.257	1.9	103	0.00
30	1,2,4-Trichlorobenzene	0.279	0.268	3.9	106	0.00
31	Naphthalene	1.044	0.985	5.7	104	0.00
32	Benzoic acid	0.103	0.099	3.9	101	0.00
33	4-Chloroaniline	0.477	0.465	2.5	101	0.00
34 C	Hexachlorobutadiene	0.124	0.122	1.6	114	0.00
35	Caprolactam	0.152	0.145	4.6	90	0.00
36 C	4-Chloro-3-methylphenol	0.317	0.307	3.2	98	0.00
37	2-Methylnaphthalene	0.747	0.708	5.2	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	0.460	0.454	1.3	105	0.00
40 P	Hexachlorocyclopentadiene	0.143	0.152	-6.3	112	0.00
41 S	2,4,6-Tribromophenol	0.136	0.132	2.9	88	0.00
42 C	2,4,6-Trichlorophenol	0.326	0.330	-1.2	98	0.00
43	2,4,5-Trichlorophenol	0.347	0.350	-0.9	97	0.00
44 S	2-Fluorobiphenyl	1.208	1.167	3.4	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.540	1.496	2.9	100	0.00
46	2-Chloronaphthalene	1.180	1.155	2.1	100	0.00
47	2-Nitroaniline	0.344	0.340	1.2	91	0.00
48	Acenaphthylene	2.094	2.026	3.2	96	0.00
49	Dimethylphthalate	1.479	1.410	4.7	92	0.00
50	2,6-Dinitrotoluene	0.363	0.347	4.4	91	0.00
51 C	Acenaphthene	1.250	1.183	5.4	95	0.00
52	3-Nitroaniline	0.449	0.434	3.3	87	0.00
53 P	2,4-Dinitrophenol	0.133	0.126	5.3	83	0.00
54	Dibenzofuran	1.759	1.664	5.4	93	0.00
55 P	4-Nitrophenol	0.340	0.324	4.7	85	0.00
56	2,4-Dinitrotoluene	0.500	0.489	2.2	86	0.00
57	Fluorene	1.550	1.460	5.8	91	0.00
58	2,3,4,6-Tetrachlorophenol	0.262	0.249	5.0	87	0.00
59	Diethylphthalate	1.576	1.467	6.9	87	0.00
60	4-Chlorophenyl-phenylether	0.636	0.595	6.4	93	0.00
61	4-Nitroaniline	0.514	0.507	1.4	85	0.00
62	Azobenzene	1.462	1.393	4.7	91	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.129	0.122	5.4	82	0.00
65 c	n-Nitrosodiphenylamine	0.671	0.638	4.9	89	0.00
66	4-Bromophenyl-phenylether	0.157	0.148	5.7	89	0.00
67	Hexachlorobenzene	0.164	0.155	5.5	88	0.00
68	Atrazine	0.187	0.182	2.7	87	0.00
69 C	Pentachlorophenol	0.073	0.069	5.5	82	0.00
70	Phenanthrene	1.139	1.061	6.8	86	0.00
71	Anthracene	1.131	1.062	6.1	85	0.00
72	Carbazole	1.154	1.107	4.1	86	0.00
73	Di-n-butylphthalate	1.405	1.367	2.7	87	0.00
74 C	Fluoranthene	1.226	1.178	3.9	87	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.740	0.709	4.2	94	0.00
77	Pyrene	1.343	1.263	6.0	88	0.00
78 S	Terphenyl-d14	0.830	0.784	5.5	92	0.00
79	Butylbenzylphthalate	0.703	0.689	2.0	92	0.00
80	Benzo(a)anthracene	1.206	1.141	5.4	93	0.00
81	3,3'-Dichlorobenzidine	0.399	0.384	3.8	94	0.00
82	Chrysene	1.158	1.089	6.0	92	0.00
83	Bis(2-ethylhexyl)phthalate	0.965	0.947	1.9	92	0.00
84 c	Di-n-octyl phthalate	1.603	1.610	-0.4	94	0.00
85	Indeno(1,2,3-cd)pyrene	1.271	1.234	2.9	94	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Benzo(b)fluoranthene	1.193	1.110	7.0	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.171	1.133	3.2	94	0.00
89 C	Benzo(a)pyrene	1.133	1.080	4.7	94	0.00
90	Dibenzo(a,h)anthracene	1.101	1.049	4.7	94	0.00
91	Benzo(a,h,i)perylene	1.111	1.059	4.7	93	0.00

(#) = Out of Range

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