

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091115\
 Data File : BG018615.D
 Acq On : 10 Sep 2015 23:03
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG091115

Quant Time: Sep 11 10:57:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 10:44:16 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	99	0.00
2	1,4-Dioxane	0.484	0.472	2.5	110	0.00
3	Pyridine	1.500	1.516	-1.1	108	-0.01
4	n-Nitrosodimethylamine	0.522	0.519	0.6	104	0.00
5 S	2-Fluorophenol	1.158	1.153	0.4	105	0.00
6	Aniline	2.288	2.277	0.5	104	0.00
7 S	Phenol-d6	1.660	1.669	-0.5	104	0.00
8	2-Chlorophenol	1.337	1.347	-0.7	107	0.00
9	Benzaldehyde	0.894	0.938	-4.9	106	0.00
10 C	Phenol	1.754	1.785	-1.8	107	0.00
11	bis(2-Chloroethyl)ether	1.359	1.370	-0.8	108	0.00
12	1,3-Dichlorobenzene	1.555	1.524	2.0	106	0.00
13 C	1,4-Dichlorobenzene	1.560	1.532	1.8	104	0.00
14	1,2-Dichlorobenzene	1.489	1.493	-0.3	105	0.00
15	Benzyl Alcohol	1.197	1.222	-2.1	105	0.00
16	2,2'-oxybis(1-Chloropropane	1.543	1.518	1.6	106	0.00
17	2-Methylphenol	1.219	1.243	-2.0	108	0.00
18	Hexachloroethane	0.558	0.526	5.7	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.169	1.192	-2.0	109	0.00
20	3+4-Methylphenols	1.711	1.759	-2.8	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.507	0.497	2.0	105	0.00
23 S	Nitrobenzene-d5	0.357	0.353	1.1	106	0.00
24	Nitrobenzene	0.380	0.378	0.5	107	0.00
25	Isophorone	0.769	0.749	2.6	106	0.00
26 C	2-Nitrophenol	0.177	0.184	-4.0	106	0.00
27	2,4-Dimethylphenol	0.322	0.320	0.6	108	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.429	2.7	104	0.00
29 C	2,4-Dichlorophenol	0.325	0.318	2.2	103	0.00
30	1,2,4-Trichlorobenzene	0.360	0.358	0.6	107	0.00
31	Naphthalene	1.071	1.053	1.7	106	0.00
32	Benzoic acid	0.237	0.238	-0.4	104	0.00
33	4-Chloroaniline	0.485	0.474	2.3	107	0.00
34 C	Hexachlorobutadiene	0.212	0.204	3.8	106	0.00
35	Caprolactam	0.140	0.137	2.1	102	0.04
36 C	4-Chloro-3-methylphenol	0.363	0.355	2.2	106	0.00
37	2-Methylnaphthalene	0.784	0.755	3.7	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.624	1.6	104	0.00
40 P	Hexachlorocyclopentadiene	0.319	0.347	-8.8	110	0.00
41 S	2,4,6-Tribromophenol	0.269	0.260	3.3	102	0.00
42 C	2,4,6-Trichlorophenol	0.439	0.452	-3.0	105	0.00
43	2,4,5-Trichlorophenol	0.482	0.472	2.1	103	0.00
44 S	2-Fluorobiphenyl	1.441	1.419	1.5	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.560	1.9	105	0.00
46	2-Chloronaphthalene	1.225	1.198	2.2	105	0.00
47	2-Nitroaniline	0.369	0.375	-1.6	103	0.00
48	Acenaphthylene	2.166	2.148	0.8	105	0.00
49	Dimethylphthalate	1.656	1.614	2.5	104	0.00
50	2,6-Dinitrotoluene	0.360	0.356	1.1	102	0.01
51 C	Acenaphthene	1.260	1.229	2.5	103	0.00
52	3-Nitroaniline	0.430	0.426	0.9	102	0.00
53 P	2,4-Dinitrophenol	0.152	0.165	-8.6	108	0.00
54	Dibenzofuran	1.958	1.886	3.7	103	0.00
55 P	4-Nitrophenol	0.332	0.349	-5.1	104	0.00
56	2,4-Dinitrotoluene	0.510	0.514	-0.8	101	0.00
57	Fluorene	1.686	1.598	5.2	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.452	0.436	3.5	104	0.00
59	Diethylphthalate	1.727	1.664	3.6	103	0.00
60	4-Chlorophenyl-phenylether	0.810	0.774	4.4	101	0.00
61	4-Nitroaniline	0.464	0.477	-2.8	105	0.01
62	Azobenzene	1.527	1.458	4.5	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.100	0.105	-5.0	106	0.00
65 c	n-Nitrosodiphenylamine	0.579	0.567	2.1	102	0.00
66	4-Bromophenyl-phenylether	0.203	0.202	0.5	103	0.00
67	Hexachlorobenzene	0.221	0.219	0.9	102	0.00
68	Atrazine	0.230	0.229	0.4	101	0.00
69 C	Pentachlorophenol	0.136	0.147	-8.1	104	0.00
70	Phenanthrene	1.052	1.015	3.5	99	0.00
71	Anthracene	1.065	1.035	2.8	101	0.00
72	Carbazole	1.031	1.022	0.9	100	0.00
73	Di-n-butylphthalate	1.216	1.245	-2.4	102	0.00
74 C	Fluoranthene	1.303	1.302	0.1	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.601	0.645	-7.3	108	0.00
77	Pyrene	1.229	1.211	1.5	102	0.00
78 S	Terphenyl-d14	0.762	0.745	2.2	102	0.00
79	Butylbenzylphthalate	0.500	0.510	-2.0	103	0.00
80	Benzo(a)anthracene	1.151	1.142	0.8	103	0.00
81	3,3'-Dichlorobenzidine	0.437	0.445	-1.8	103	0.00
82	Chrysene	1.084	1.072	1.1	102	0.00
83	Bis(2-ethylhexyl)phthalate	0.721	0.738	-2.4	104	0.00
84 c	Di-n-octyl phthalate	1.219	1.247	-2.3	104	0.00
85	Indeno(1,2,3-cd)pyrene	1.377	1.374	0.2	103	0.03
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.160	1.147	1.1	104	0.01

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88	Benzo(k)fluoranthene	1.162	1.104	5.0	103	0.01
89 C	Benzo(a)pyrene	1.104	1.080	2.2	103	0.00
90	Dibenzo(a,h)anthracene	1.087	1.057	2.8	102	0.02
91	Benzo(a,h,i)perylene	1.107	1.072	3.2	102	0.02

(#) = Out of Range

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