

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079832.D
 Acq On : 9 Jun 2015 15:13
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060915

Quant Time: Jun 09 16:09:51 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 15:11:40 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
2	1,4-Dioxane	0.555	0.564	-1.6	99	-0.01
3	Pyridine	1.490	1.659	-11.3	103	-0.03
4	n-Nitrosodimethylamine	0.746	0.745	0.1	94	-0.01
5 S	2-Fluorophenol	1.214	1.230	-1.3	97	0.00
6	Aniline	2.262	2.331	-3.1	98	0.00
7 S	Phenol-d6	1.570	1.671	-6.4	100	0.00
8	2-Chlorophenol	1.368	1.381	-1.0	101	0.00
9	Benzaldehyde	0.921	0.932	-1.2	95	0.00
10 C	Phenol	1.673	1.782	-6.5	101	0.00
11	bis(2-Chloroethyl)ether	1.306	1.329	-1.8	103	0.00
12	1,3-Dichlorobenzene	1.568	1.582	-0.9	98	0.00
13 C	1,4-Dichlorobenzene	1.777	1.762	0.8	97	0.00
14	1,2-Dichlorobenzene	1.543	1.521	1.4	94	0.00
15	Benzyl Alcohol	1.266	1.314	-3.8	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.025	2.087	-3.1	101	0.00
17	2-Methylphenol	1.177	1.236	-5.0	98	0.00
18	Hexachloroethane	0.552	0.576	-4.3	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.094	1.082	1.1	102	0.00
20	3+4-Methylphenols	1.521	1.581	-3.9	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.496	0.515	-3.8	104	0.00
23 S	Nitrobenzene-d5	0.346	0.373	-7.8	100	0.00
24	Nitrobenzene	0.348	0.343	1.4	100	0.00
25	Isophorone	0.722	0.724	-0.3	104	0.00
26 C	2-Nitrophenol	0.139	0.137	1.4	96	0.00
27	2,4-Dimethylphenol	0.326	0.320	1.8	102	0.00
28	bis(2-Chloroethoxy)methane	0.437	0.440	-0.7	100	0.00
29 C	2,4-Dichlorophenol	0.278	0.271	2.5	96	0.00
30	1,2,4-Trichlorobenzene	0.357	0.357	0.0	99	0.00
31	Naphthalene	1.065	1.050	1.4	103	0.00
32	Benzoic acid	0.098	0.098	0.0	95	0.02
33	4-Chloroaniline	0.430	0.428	0.5	100	0.00
34 C	Hexachlorobutadiene	0.196	0.197	-0.5	97	0.00
35	Caprolactam	0.081	0.086	-6.2	103	0.02
36 C	4-Chloro-3-methylphenol	0.301	0.322	-7.0	103	0.00
37	2-Methylnaphthalene	0.757	0.768	-1.5	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.01
39	1,2,4,5-Tetrachlorobenzene	0.699	0.701	-0.3	97	0.00
40 P	Hexachlorocyclopentadiene	0.334	0.340	-1.8	103	0.00
41 S	2,4,6-Tribromophenol	0.173	0.191	-10.4	113	0.00
42 C	2,4,6-Trichlorophenol	0.422	0.424	-0.5	97	0.00
43	2,4,5-Trichlorophenol	0.436	0.461	-5.7	106	0.00
44 S	2-Fluorobiphenyl	1.422	1.405	1.2	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.658	1.579	4.8	94	0.01
46	2-Chloronaphthalene	1.354	1.359	-0.4	102	0.00
47	2-Nitroaniline	0.297	0.307	-3.4	107	0.00
48	Acenaphthylene	2.302	2.280	1.0	102	0.00
49	Dimethylphthalate	1.559	1.546	0.8	104	0.00
50	2,6-Dinitrotoluene	0.270	0.286	-5.9	108	0.00
51 C	Acenaphthene	1.347	1.339	0.6	100	0.00
52	3-Nitroaniline	0.333	0.328	1.5	101	0.00
53 P	2,4-Dinitrophenol	0.064	0.063	1.6	94	0.00
54	Dibenzofuran	1.886	1.896	-0.5	100	0.00
55 P	4-Nitrophenol	0.242	0.254	-5.0	106	0.00
56	2,4-Dinitrotoluene	0.347	0.361	-4.0	99	0.00
57	Fluorene	1.670	1.701	-1.9	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.322	0.344	-6.8	103	0.00
59	Diethylphthalate	1.527	1.565	-2.5	103	0.00
60	4-Chlorophenyl-phenylether	0.723	0.720	0.4	103	0.00
61	4-Nitroaniline	0.326	0.364	-11.7	108	0.00
62	Azobenzene	1.503	1.538	-2.3	103	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	0.057	0.058	-1.8	104	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.656	1.2	108	0.00
66	4-Bromophenyl-phenylether	0.231	0.235	-1.7	113	0.00
67	Hexachlorobenzene	0.243	0.249	-2.5	103	0.00
68	Atrazine	0.188	0.200	-6.4	108	0.00
69 C	Pentachlorophenol	0.089	0.086	3.4	101	0.00
70	Phenanthrene	1.195	1.165	2.5	104	0.00
71	Anthracene	1.170	1.200	-2.6	102	0.00
72	Carbazole	1.083	1.108	-2.3	107	0.00
73	Di-n-butylphthalate	1.124	1.194	-6.2	105	0.00
74 C	Fluoranthene	1.253	1.229	1.9	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.596	0.623	-4.5	95	-0.01
77	Pyrene	1.246	1.265	-1.5	98	-0.01
78 S	Terphenyl-d14	0.887	0.894	-0.8	98	-0.01
79	Butylbenzylphthalate	0.417	0.453	-8.6	105	0.00
80	Benzo(a)anthracene	1.189	1.242	-4.5	100	0.00
81	3,3'-Dichlorobenzidine	0.371	0.391	-5.4	99	0.00
82	Chrysene	1.116	1.129	-1.2	96	0.01
83	Bis(2-ethylhexyl)phthalate	0.645	0.678	-5.1	103	0.00
84 c	Di-n-octyl phthalate	1.002	1.037	-3.5	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.178	1.248	-5.9	99	0.02
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.190	1.322	-11.1	109	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.245	1.208	3.0	88	0.00
89 C	Benzo(a)pyrene	1.125	1.169	-3.9	98	0.01
90	Dibenzo(a,h)anthracene	1.042	1.098	-5.4	97	0.02
91	Benzo(g,h,i)perylene	1.100	1.133	-3.0	97	0.02

(#) = Out of Range

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