

Data Path : Z:\HPCHEM1\BNA F\Data\BF021215\
 Data File : BF077291.D
 Acq On : 12 Feb 2015 18:50
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF021215

Quant Time: Feb 13 11:50:56 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 13 03:50:26 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	111	0.00
2	1,4-Dioxane	0.483	0.409	15.3	101	0.00
3	Pyridine	1.279	1.269	0.8	110	0.00
4	n-Nitrosodimethylamine	0.741	0.588	20.6	92	0.00
5 S	2-Fluorophenol	1.191	1.264	-6.1	109	0.00
6	Aniline	2.094	2.203	-5.2	111	0.00
7 S	Phenol-d6	1.583	1.613	-1.9	110	0.00
8	2-Chlorophenol	1.451	1.438	0.9	104	-0.01
9	Benzaldehyde	0.975	0.991	-1.6	113	0.00
10 C	Phenol	1.627	1.584	2.6	104	0.00
11	bis(2-Chloroethyl)ether	1.297	1.320	-1.8	104	0.00
12	1,3-Dichlorobenzene	1.604	1.605	-0.1	110	0.00
13 C	1,4-Dichlorobenzene	1.654	1.629	1.5	109	0.00
14	1,2-Dichlorobenzene	1.567	1.592	-1.6	111	0.00
15	Benzyl Alcohol	1.254	1.336	-6.5	112	0.00
16	2,2'-oxybis(1-Chloropropane	1.817	1.822	-0.3	111	0.00
17	2-Methylphenol	1.122	1.146	-2.1	109	-0.01
18	Hexachloroethane	0.601	0.619	-3.0	110	0.00
19 P	n-Nitroso-di-n-propylamine	1.113	1.113	0.0	110	0.00
20	3+4-Methylphenols	1.381	1.411	-2.2	105	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.480	0.535	-11.5	111	0.00
23 S	Nitrobenzene-d5	0.350	0.391	-11.7	109	0.00
24	Nitrobenzene	0.347	0.366	-5.5	107	0.00
25	Isophorone	0.631	0.691	-9.5	111	0.00
26 C	2-Nitrophenol	0.156	0.184	-17.9	114	0.00
27	2,4-Dimethylphenol	0.284	0.320	-12.7	112	-0.01
28	bis(2-Chloroethoxy)methane	0.384	0.423	-10.2	108	0.00
29 C	2,4-Dichlorophenol	0.259	0.262	-1.2	93	0.00
30	1,2,4-Trichlorobenzene	0.293	0.312	-6.5	109	0.00
31	Naphthalene	0.987	1.054	-6.8	111	0.00
32	Benzoic acid	0.046	0.043	6.5	95	0.00
33	4-Chloroaniline	0.398	0.437	-9.8	110	0.00
34 C	Hexachlorobutadiene	0.166	0.184	-10.8	119	0.00
35	Caprolactam	0.066	0.082	-24.2	111	0.00
36 C	4-Chloro-3-methylphenol	0.290	0.319	-10.0	113	0.00
37	2-Methylnaphthalene	0.740	0.773	-4.5	112	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.503	0.522	-3.8	109	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.233	-15.3	116	0.00
41 S	2,4,6-Tribromophenol	0.163	0.178	-9.2	113	0.00
42 C	2,4,6-Trichlorophenol	0.313	0.352	-12.5	116	0.00
43	2,4,5-Trichlorophenol	0.302	0.315	-4.3	98	0.00
44 S	2-Fluorobiphenyl	1.329	1.384	-4.1	110	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.541	1.609	-4.4	111	0.00
46	2-Chloronaphthalene	1.231	1.289	-4.7	113	-0.01
47	2-Nitroaniline	0.360	0.402	-11.7	112	0.00
48	Acenaphthylene	1.942	2.017	-3.9	111	0.00
49	Dimethylphthalate	1.446	1.506	-4.1	111	0.00
50	2,6-Dinitrotoluene	0.280	0.299	-6.8	111	0.00
51 C	Acenaphthene	1.125	1.157	-2.8	110	0.00
52	3-Nitroaniline	0.319	0.362	-13.5	111	0.00
53 P	2,4-Dinitrophenol	0.074	0.065	12.2	109	0.00
54	Dibenzofuran	1.739	1.784	-2.6	110	0.00
55 P	4-Nitrophenol	0.166	0.173	-4.2	115	0.00
56	2,4-Dinitrotoluene	0.373	0.420	-12.6	110	0.00
57	Fluorene	1.424	1.460	-2.5	110	-0.01
58	2,3,4,6-Tetrachlorophenol	0.219	0.231	-5.5	106	0.00
59	Diethylphthalate	1.506	1.587	-5.4	110	0.00
60	4-Chlorophenyl-phenylether	0.592	0.620	-4.7	112	0.00
61	4-Nitroaniline	0.303	0.334	-10.2	108	0.00
62	Azobenzene	1.437	1.651	-14.9	126	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.113	-8.7	110	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.718	-0.7	108	0.00
66	4-Bromophenyl-phenylether	0.209	0.217	-3.8	111	0.00
67	Hexachlorobenzene	0.213	0.225	-5.6	113	0.00
68	Atrazine	0.226	0.227	-0.4	115	0.00
69 C	Pentachlorophenol	0.051	0.056	-9.8	111	-0.01
70	Phenanthrene	1.206	1.207	-0.1	108	0.00
71	Anthracene	1.210	1.210	0.0	106	0.00
72	Carbazole	1.156	1.166	-0.9	108	0.00
73	Di-n-butylphthalate	1.471	1.585	-7.7	115	0.00
74 C	Fluoranthene	1.242	1.253	-0.9	109	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
76	Benzidine	0.811	0.752	7.3	111	0.00
77	Pyrene	1.334	1.350	-1.2	112	0.00
78 S	Terphenyl-d14	0.890	0.930	-4.5	113	0.00
79	Butylbenzylphthalate	0.675	0.725	-7.4	112	0.00
80	Benzo(a)anthracene	1.231	1.262	-2.5	109	0.00
81	3,3'-Dichlorobenzidine	0.432	0.436	-0.9	103	0.00
82	Chrysene	1.115	1.085	2.7	108	-0.01
83	Bis(2-ethylhexyl)phthalate	1.005	1.063	-5.8	115	0.00
84 c	Di-n-octyl phthalate	1.728	1.923	-11.3	117	-0.02
85	Indeno(1,2,3-cd)pyrene	1.085	1.136	-4.7	111	-0.14
86 I	Perylene-d12	1.000	1.000	0.0	106	-0.06
87	Benzo(b)fluoranthene	1.424	1.259	11.6	103	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.076	1.279	-18.9	109	-0.03
89 C	Benzo(a)pyrene	1.186	1.223	-3.1	106	-0.05
90	Dibenzo(a,h)anthracene	1.053	1.102	-4.7	111	-0.14
91	Benzo(a,h,i)perylene	1.042	1.079	-3.6	109	-0.15

(#) = Out of Range

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