

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041315\
 Data File : BF078481.D
 Acq On : 14 Apr 2015 2:46
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 04:35:55 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 01:02:55 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	146	0.00
2	1,4-Dioxane	0.549	1.117	-103.5#	298#	0.00
3	Pyridine	1.437	1.513	-5.3	147	0.00
4	n-Nitrosodimethylamine	0.553	0.656	-18.6	178#	0.00
5 S	2-Fluorophenol	1.213	1.182	2.6	144	0.00
6	Aniline	2.156	2.244	-4.1	156#	0.00
7 S	Phenol-d6	1.520	1.529	-0.6	151#	0.00
8	2-Chlorophenol	1.434	1.424	0.7	147	0.00
9	Benzaldehyde	1.008	0.927	8.0	133	0.00
10 C	Phenol	1.822	1.795	1.5	146	0.00
11	bis(2-Chloroethyl)ether	1.310	1.360	-3.8	150	0.00
12	1,3-Dichlorobenzene	1.576	1.531	2.9	147	0.00
13 C	1,4-Dichlorobenzene	1.586	1.557	1.8	149	0.00
14	1,2-Dichlorobenzene	1.487	1.406	5.4	143	0.00
15	Benzyl Alcohol	1.068	1.202	-12.5	167#	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.794	-2.7	153#	0.00
17	2-Methylphenol	1.114	1.151	-3.3	150#	0.00
18	Hexachloroethane	0.535	0.545	-1.9	152#	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	1.083	-8.0	158#	0.00
20	3+4-Methylphenols	1.486	1.518	-2.2	148	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	161#	0.00
22	Acetophenone	0.466	0.477	-2.4	163#	0.00
23 S	Nitrobenzene-d5	0.330	0.322	2.4	156#	0.00
24	Nitrobenzene	0.345	0.335	2.9	157#	0.00
25	Isophorone	0.626	0.675	-7.8	165#	0.00
26 C	2-Nitrophenol	0.164	0.173	-5.5	153#	0.00
27	2,4-Dimethylphenol	0.306	0.282	7.8	143	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.392	2.5	153#	0.00
29 C	2,4-Dichlorophenol	0.278	0.266	4.3	151#	0.00
30	1,2,4-Trichlorobenzene	0.319	0.286	10.3	147	0.00
31	Naphthalene	1.041	0.975	6.3	152#	0.00
32	Benzoic acid	0.132	0.153	-15.9	176#	0.00
33	4-Chloroaniline	0.432	0.437	-1.2	155#	0.00
34 C	Hexachlorobutadiene	0.175	0.175	0.0	159#	0.00
35	Caprolactam	0.083	0.090	-8.4	162#	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.289	-2.8	159#	0.00
37	2-Methylnaphthalene	0.707	0.678	4.1	153#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	160#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.588	5.2	150#	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.232	-2.2	158#	0.00
41 S	2,4,6-Tribromophenol	0.166	0.186	-12.0	171#	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.419	-7.2	167#	0.00
43	2,4,5-Trichlorophenol	0.408	0.417	-2.2	160#	0.00
44 S	2-Fluorobiphenyl	1.399	1.381	1.3	160#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.593	2.6	155#	0.00
46	2-Chloronaphthalene	1.287	1.237	3.9	155#	0.00
47	2-Nitroaniline	0.318	0.377	-18.6	181#	0.00
48	Acenaphthylene	2.079	2.030	2.4	155#	0.00
49	Dimethylphthalate	1.503	1.516	-0.9	165#	0.00
50	2,6-Dinitrotoluene	0.309	0.331	-7.1	166#	0.00
51 C	Acenaphthene	1.170	1.184	-1.2	166#	0.00
52	3-Nitroaniline	0.352	0.410	-16.5	173#	0.00
53 P	2,4-Dinitrophenol	0.083	0.095	-14.5	177#	0.00
54	Dibenzofuran	1.787	1.853	-3.7	169#	0.00
55 P	4-Nitrophenol	0.226	0.217	4.0	140	0.00
56	2,4-Dinitrotoluene	0.400	0.448	-12.0	169#	0.00
57	Fluorene	1.449	1.554	-7.2	171#	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.324	-6.9	164#	0.00
59	Diethylphthalate	1.449	1.605	-10.8	174#	0.00
60	4-Chlorophenyl-phenylether	0.666	0.683	-2.6	166#	0.00
61	4-Nitroaniline	0.355	0.377	-6.2	155#	0.00
62	Azobenzene	1.322	1.370	-3.6	167#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	181#	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.098	-12.6	197#	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.653	5.6	168#	0.00
66	4-Bromophenyl-phenylether	0.212	0.210	0.9	175#	0.00
67	Hexachlorobenzene	0.232	0.206	11.2	157#	0.00
68	Atrazine	0.200	0.201	-0.5	167#	0.00
69 C	Pentachlorophenol	0.085	0.099	-16.5	192#	0.00
70	Phenanthrene	1.157	1.062	8.2	161#	0.00
71	Anthracene	1.140	1.077	5.5	166#	0.00
72	Carbazole	1.068	1.030	3.6	164#	0.00
73	Di-n-butylphthalate	1.210	1.364	-12.7	190#	0.00
74 C	Fluoranthene	1.220	1.171	4.0	170#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	168#	0.00
76	Benzidine	0.770	0.632	17.9	135	0.00
77	Pyrene	1.256	1.186	5.6	159#	0.00
78 S	Terphenyl-d14	0.885	0.819	7.5	154#	0.00
79	Butylbenzylphthalate	0.479	0.616	-28.6#	200#	0.00
80	Benzo(a)anthracene	1.190	1.150	3.4	155#	0.00
81	3,3'-Dichlorobenzidine	0.399	0.403	-1.0	164#	0.00
82	Chrysene	1.118	1.093	2.2	170#	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.919	-22.4	192#	0.00
84 c	Di-n-octyl phthalate	1.232	1.602	-30.0#	203#	0.00
85	Indeno(1,2,3-cd)pyrene	1.269	1.334	-5.1	173#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	175#	0.00
87	Benzo(b)fluoranthene	1.236	1.130	8.6	165#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.098	1.129	-2.8	177#	0.00
89 C	Benzo(a)pyrene	1.079	1.031	4.4	164#	0.00
90	Dibenzo(a,h)anthracene	1.080	1.045	3.2	167#	0.00
91	Benzo(g,h,i)perylene	1.083	1.059	2.2	171#	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1