

Data Path : Z:\HPCHEM1\BNA F\Data\BF033115\
 Data File : BF078131.D
 Acq On : 1 Apr 2015 1:12
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 08:39:38 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 08:27:38 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	89	0.00
2	1,4-Dioxane	0.520	0.461	11.3	79	-0.02
3	Pyridine	1.398	1.244	11.0	81	-0.06
4	n-Nitrosodimethylamine	0.609	0.494	18.9	67	-0.03
5 S	2-Fluorophenol	1.146	1.143	0.3	92	-0.01
6	Aniline	2.025	1.968	2.8	89	0.00
7 S	Phenol-d6	1.416	1.422	-0.4	90	0.00
8	2-Chlorophenol	1.364	1.318	3.4	90	0.00
9	Benzaldehyde	0.580	0.660	-13.8	103	0.00
10 C	Phenol	1.673	1.717	-2.6	95	-0.01
11	bis(2-Chloroethyl)ether	1.253	1.202	4.1	87	0.00
12	1,3-Dichlorobenzene	1.517	1.502	1.0	92	0.00
13 C	1,4-Dichlorobenzene	1.576	1.536	2.5	92	0.00
14	1,2-Dichlorobenzene	1.445	1.405	2.8	91	0.00
15	Benzyl Alcohol	1.105	1.100	0.5	90	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.652	2.2	90	0.00
17	2-Methylphenol	1.110	1.065	4.1	86	0.00
18	Hexachloroethane	0.517	0.530	-2.5	97	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	0.971	0.8	92	0.00
20	3+4-Methylphenols	1.457	1.474	-1.2	94	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.443	0.459	-3.6	92	0.00
23 S	Nitrobenzene-d5	0.305	0.320	-4.9	95	0.00
24	Nitrobenzene	0.329	0.343	-4.3	96	0.00
25	Isophorone	0.616	0.623	-1.1	89	0.00
26 C	2-Nitrophenol	0.161	0.158	1.9	81	0.00
27	2,4-Dimethylphenol	0.293	0.299	-2.0	89	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.389	-4.0	93	0.00
29 C	2,4-Dichlorophenol	0.279	0.280	-0.4	87	0.00
30	1,2,4-Trichlorobenzene	0.313	0.313	0.0	88	0.00
31	Naphthalene	1.027	1.061	-3.3	92	0.00
32	Benzoic acid	0.141	0.134	5.0	76	0.01
33	4-Chloroaniline	0.417	0.406	2.6	84	-0.01
34 C	Hexachlorobutadiene	0.177	0.184	-4.0	93	0.00
35	Caprolactam	0.082	0.081	1.2	86	0.02
36 C	4-Chloro-3-methylphenol	0.281	0.282	-0.4	90	0.00
37	2-Methylnaphthalene	0.690	0.681	1.3	86	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.597	0.576	3.5	85	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.254	0.0	81	0.00
41 S	2,4,6-Tribromophenol	0.191	0.180	5.8	82	-0.01
42 C	2,4,6-Trichlorophenol	0.413	0.396	4.1	81	0.00
43	2,4,5-Trichlorophenol	0.446	0.433	2.9	86	0.00
44 S	2-Fluorobiphenyl	1.361	1.363	-0.1	91	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.616	-1.1	88	0.00
46	2-Chloronaphthalene	1.299	1.297	0.2	90	0.00
47	2-Nitroaniline	0.323	0.334	-3.4	86	0.00
48	Acenaphthylene	2.161	2.134	1.2	89	0.00
49	Dimethylphthalate	1.483	1.510	-1.8	91	0.00
50	2,6-Dinitrotoluene	0.307	0.329	-7.2	93	0.00
51 C	Acenaphthene	1.239	1.230	0.7	87	0.00
52	3-Nitroaniline	0.357	0.353	1.1	84	-0.01
53 P	2,4-Dinitrophenol	0.093	0.077	17.2	72	-0.01
54	Dibenzofuran	1.837	1.797	2.2	86	0.00
55 P	4-Nitrophenol	0.265	0.256	3.4	79	-0.01
56	2,4-Dinitrotoluene	0.401	0.412	-2.7	90	0.00
57	Fluorene	1.526	1.526	0.0	87	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.328	4.7	83	0.00
59	Diethylphthalate	1.445	1.436	0.6	87	0.00
60	4-Chlorophenyl-phenylether	0.696	0.680	2.3	87	0.00
61	4-Nitroaniline	0.356	0.366	-2.8	89	0.00
62	Azobenzene	1.381	1.571	-13.8	92	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	0.078	0.088	-12.8	90	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.673	-1.1	89	0.00
66	4-Bromophenyl-phenylether	0.213	0.204	4.2	84	0.00
67	Hexachlorobenzene	0.235	0.222	5.5	85	-0.01
68	Atrazine	0.187	0.172	8.0	79	-0.01
69 C	Pentachlorophenol	0.104	0.085	18.3	67	0.00
70	Phenanthrene	1.148	1.123	2.2	88	-0.01
71	Anthracene	1.134	1.128	0.5	92	0.00
72	Carbazole	1.079	1.063	1.5	92	0.00
73	Di-n-butylphthalate	1.210	1.229	-1.6	92	0.00
74 C	Fluoranthene	1.266	1.189	6.1	80	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	86	-0.08
76	Benzidine	0.546	0.564	-3.3	95	0.00
77	Pyrene	1.258	1.272	-1.1	80	-0.01
78 S	Terphenyl-d14	0.819	0.797	2.7	79	-0.01
79	Butylbenzylphthalate	0.496	0.503	-1.4	86	-0.03
80	Benzo(a)anthracene	1.186	1.167	1.6	88	-0.07
81	3,3'-Dichlorobenzidine	0.391	0.367	6.1	85	-0.08
82	Chrysene	1.066	1.071	-0.5	87	-0.03
83	Bis(2-ethylhexyl)phthalate	0.751	0.774	-3.1	90	-0.10
84 c	Di-n-octyl phthalate	1.284	1.293	-0.7	89	-0.19
85	Indeno(1,2,3-cd)pyrene	1.331	1.209	9.2	84	-0.38
86 I	Perylene-d12	1.000	1.000	0.0	85	-0.30
87	Benzo(b)fluoranthene	1.306	1.191	8.8	78	-0.23

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.020	1.136	-11.4	100	-0.24
89 C	Benzo(a)pyrene	1.089	1.048	3.8	83	-0.29
90	Dibenzo(a,h)anthracene	1.081	1.023	5.4	82	-0.39
91	Benzo(a,h,i)perylene	1.100	1.042	5.3	81	-0.38

(#) = Out of Range

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