

Data Path : Z:\HPCHEM1\BNA F\Data\BF040615\
 Data File : BF078271.D
 Acq On : 6 Apr 2015 22:02
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 02:21:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 02:08:45 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	118	0.00
2	1,4-Dioxane	0.549	0.503	8.4	108	-0.02
3	Pyridine	1.437	1.481	-3.1	116	-0.03
4	n-Nitrosodimethylamine	0.553	0.601	-8.7	131	-0.03
5 S	2-Fluorophenol	1.213	1.188	2.1	117	-0.01
6	Aniline	2.156	2.110	2.1	118	0.00
7 S	Phenol-d6	1.520	1.509	0.7	120	0.01
8	2-Chlorophenol	1.434	1.395	2.7	116	0.00
9	Benzaldehyde	1.008	0.897	11.0	103	-0.01
10 C	Phenol	1.822	1.765	3.1	115	0.00
11	bis(2-Chloroethyl)ether	1.310	1.320	-0.8	117	0.00
12	1,3-Dichlorobenzene	1.576	1.543	2.1	119	0.00
13 C	1,4-Dichlorobenzene	1.586	1.557	1.8	120	0.00
14	1,2-Dichlorobenzene	1.487	1.439	3.2	117	0.00
15	Benzyl Alcohol	1.068	1.085	-1.6	121	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.723	1.4	118	0.00
17	2-Methylphenol	1.114	1.075	3.5	113	0.00
18	Hexachloroethane	0.535	0.546	-2.1	122	-0.01
19 P	n-Nitroso-di-n-propylamine	1.003	0.985	1.8	116	0.00
20	3+4-Methylphenols	1.486	1.475	0.7	116	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
22	Acetophenone	0.466	0.463	0.6	117	-0.01
23 S	Nitrobenzene-d5	0.330	0.319	3.3	114	0.00
24	Nitrobenzene	0.345	0.346	-0.3	121	-0.01
25	Isophorone	0.626	0.636	-1.6	115	0.00
26 C	2-Nitrophenol	0.164	0.165	-0.6	109	0.00
27	2,4-Dimethylphenol	0.306	0.314	-2.6	118	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.404	-0.5	117	0.00
29 C	2,4-Dichlorophenol	0.278	0.282	-1.4	118	0.00
30	1,2,4-Trichlorobenzene	0.319	0.311	2.5	118	-0.01
31	Naphthalene	1.041	1.008	3.2	116	-0.01
32	Benzoic acid	0.132	0.174	-31.8#	149	0.01
33	4-Chloroaniline	0.432	0.446	-3.2	117	0.00
34 C	Hexachlorobutadiene	0.175	0.179	-2.3	121	-0.01
35	Caprolactam	0.083	0.086	-3.6	115	0.01
36 C	4-Chloro-3-methylphenol	0.281	0.288	-2.5	117	0.01
37	2-Methylnaphthalene	0.707	0.674	4.7	113	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	117	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.620	0.608	1.9	113	-0.01
40 P	Hexachlorocyclopentadiene	0.227	0.250	-10.1	124	-0.01
41 S	2,4,6-Tribromophenol	0.166	0.186	-12.0	125	-0.01
42 C	2,4,6-Trichlorophenol	0.391	0.428	-9.5	124	0.00
43	2,4,5-Trichlorophenol	0.408	0.442	-8.3	124	0.00
44 S	2-Fluorobiphenyl	1.399	1.407	-0.6	119	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.604	2.0	114	-0.01
46	2-Chloronaphthalene	1.287	1.318	-2.4	121	0.00
47	2-Nitroaniline	0.318	0.351	-10.4	123	0.00
48	Acenaphthylene	2.079	2.138	-2.8	120	-0.01
49	Dimethylphthalate	1.503	1.522	-1.3	121	0.00
50	2,6-Dinitrotoluene	0.309	0.322	-4.2	118	-0.01
51 C	Acenaphthene	1.170	1.205	-3.0	123	0.00
52	3-Nitroaniline	0.352	0.399	-13.4	123	0.00
53 P	2,4-Dinitrophenol	0.083	0.073	12.0	99	0.00
54	Dibenzofuran	1.787	1.831	-2.5	122	0.00
55 P	4-Nitrophenol	0.226	0.241	-6.6	113	0.00
56	2,4-Dinitrotoluene	0.400	0.428	-7.0	118	-0.01
57	Fluorene	1.449	1.499	-3.5	120	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.333	-9.9	123	0.00
59	Diethylphthalate	1.449	1.495	-3.2	118	-0.01
60	4-Chlorophenyl-phenylether	0.666	0.697	-4.7	123	-0.01
61	4-Nitroaniline	0.355	0.396	-11.5	119	0.00
62	Azobenzene	1.322	1.526	-15.4	136	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	124	-0.01
64	4,6-Dinitro-2-methylphenol	0.087	0.088	-1.1	122	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.695	-0.4	122	-0.01
66	4-Bromophenyl-phenylether	0.212	0.213	-0.5	121	0.00
67	Hexachlorobenzene	0.232	0.225	3.0	118	-0.01
68	Atrazine	0.200	0.205	-2.5	117	-0.01
69 C	Pentachlorophenol	0.085	0.096	-12.9	127	0.00
70	Phenanthrene	1.157	1.160	-0.3	121	-0.01
71	Anthracene	1.140	1.150	-0.9	122	-0.01
72	Carbazole	1.068	1.067	0.1	117	-0.01
73	Di-n-butylphthalate	1.210	1.315	-8.7	126	-0.01
74 C	Fluoranthene	1.220	1.249	-2.4	124	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	124	-0.01
76	Benzidine	0.770	0.625	18.8	99	-0.01
77	Pyrene	1.256	1.245	0.9	124	-0.02
78 S	Terphenyl-d14	0.885	0.854	3.5	119	-0.01
79	Butylbenzylphthalate	0.479	0.529	-10.4	127	-0.01
80	Benzo(a)anthracene	1.190	1.170	1.7	117	-0.01
81	3,3'-Dichlorobenzidine	0.399	0.401	-0.5	121	-0.01
82	Chrysene	1.118	1.101	1.5	126	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.789	-5.1	122	-0.01
84 c	Di-n-octyl phthalate	1.232	1.319	-7.1	124	0.00
85	Indeno(1,2,3-cd)pyrene	1.269	1.289	-1.6	124	0.01
86 I	Perylene-d12	1.000	1.000	0.0	122	0.01
87	Benzo(b)fluoranthene	1.236	1.250	-1.1	127	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.098	1.053	4.1	115	0.01
89 C	Benzo(a)pyrene	1.079	1.111	-3.0	123	0.01
90	Dibenzo(a,h)anthracene	1.080	1.110	-2.8	124	0.00
91	Benzo(a,h,i)perylene	1.083	1.109	-2.4	125	0.00

(#) = Out of Range

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