

Data Path : Z:\HPCHEM1\BNA F\Data\BF042015\
 Data File : BF078646.D
 Acq On : 20 Apr 2015 15:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 11:31:13 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 16:32:38 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	104	0.00
2	1,4-Dioxane	0.549	0.527	4.0	100	0.00
3	Pyridine	1.437	1.768	-23.0	122	0.00
4	n-Nitrosodimethylamine	0.553	0.676	-22.2	130	0.00
5 S	2-Fluorophenol	1.213	1.299	-7.1	113	0.00
6	Aniline	2.156	2.309	-7.1	114	0.00
7 S	Phenol-d6	1.520	1.601	-5.3	112	0.00
8	2-Chlorophenol	1.434	1.457	-1.6	106	0.00
9	Benzaldehyde	1.008	0.770	23.6	78	0.00
10 C	Phenol	1.822	1.905	-4.6	110	0.00
11	bis(2-Chloroethyl)ether	1.310	1.324	-1.1	104	0.00
12	1,3-Dichlorobenzene	1.576	1.628	-3.3	111	0.00
13 C	1,4-Dichlorobenzene	1.586	1.625	-2.5	110	0.00
14	1,2-Dichlorobenzene	1.487	1.532	-3.0	110	0.00
15	Benzyl Alcohol	1.068	1.237	-15.8	122	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.772	-1.4	107	0.00
17	2-Methylphenol	1.114	1.168	-4.8	108	0.00
18	Hexachloroethane	0.535	0.565	-5.6	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	1.066	-6.3	111	0.00
20	3+4-Methylphenols	1.486	1.541	-3.7	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22	Acetophenone	0.466	0.483	-3.6	112	0.00
23 S	Nitrobenzene-d5	0.330	0.344	-4.2	113	0.00
24	Nitrobenzene	0.345	0.366	-6.1	117	0.00
25	Isophorone	0.626	0.676	-8.0	113	0.00
26 C	2-Nitrophenol	0.164	0.179	-9.1	108	0.00
27	2,4-Dimethylphenol	0.306	0.309	-1.0	107	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.403	-0.2	107	0.00
29 C	2,4-Dichlorophenol	0.278	0.294	-5.8	113	0.00
30	1,2,4-Trichlorobenzene	0.319	0.310	2.8	108	0.00
31	Naphthalene	1.041	1.039	0.2	110	0.00
32	Benzoic acid	0.132	0.147	-11.4	115	0.00
33	4-Chloroaniline	0.432	0.452	-4.6	109	0.00
34 C	Hexachlorobutadiene	0.175	0.182	-4.0	113	0.00
35	Caprolactam	0.083	0.093	-12.0	114	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.307	-9.3	115	0.00
37	2-Methylnaphthalene	0.707	0.706	0.1	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.644	-3.9	107	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.223	1.8	99	0.00
41 S	2,4,6-Tribromophenol	0.166	0.192	-15.7	115	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.438	-12.0	114	0.00
43	2,4,5-Trichlorophenol	0.408	0.435	-6.6	109	0.00
44 S	2-Fluorobiphenyl	1.399	1.458	-4.2	110	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.685	-3.0	107	0.00
46	2-Chloronaphthalene	1.287	1.310	-1.8	107	0.00
47	2-Nitroaniline	0.318	0.396	-24.5	124	0.00
48	Acenaphthylene	2.079	2.229	-7.2	111	0.00
49	Dimethylphthalate	1.503	1.621	-7.9	115	0.00
50	2,6-Dinitrotoluene	0.309	0.349	-12.9	114	0.00
51 C	Acenaphthene	1.170	1.248	-6.7	114	0.00
52	3-Nitroaniline	0.352	0.408	-15.9	112	0.00
53 P	2,4-Dinitrophenol	0.083	0.101	-21.7	123	0.00
54	Dibenzofuran	1.787	1.928	-7.9	115	0.00
55 P	4-Nitrophenol	0.226	0.203	10.2	85	0.00
56	2,4-Dinitrotoluene	0.400	0.484	-21.0	119	0.00
57	Fluorene	1.449	1.610	-11.1	115	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.304	-0.3	100	0.00
59	Diethylphthalate	1.449	1.595	-10.1	113	0.00
60	4-Chlorophenyl-phenylether	0.666	0.724	-8.7	114	0.00
61	4-Nitroaniline	0.355	0.400	-12.7	107	0.00
62	Azobenzene	1.322	1.449	-9.6	115	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.110	-26.4#	141	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.712	-2.9	116	0.00
66	4-Bromophenyl-phenylether	0.212	0.222	-4.7	117	0.00
67	Hexachlorobenzene	0.232	0.234	-0.9	113	0.00
68	Atrazine	0.200	0.211	-5.5	111	0.00
69 C	Pentachlorophenol	0.085	0.074	12.9	91	0.00
70	Phenanthrene	1.157	1.166	-0.8	112	0.00
71	Anthracene	1.140	1.184	-3.9	116	0.00
72	Carbazole	1.068	1.119	-4.8	113	0.00
73	Di-n-butylphthalate	1.210	1.343	-11.0	118	0.00
74 C	Fluoranthene	1.220	1.303	-6.8	120	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
76	Benzidine	0.770	0.688	10.6	96	0.00
77	Pyrene	1.256	1.294	-3.0	114	0.00
78 S	Terphenyl-d14	0.885	0.899	-1.6	111	0.00
79	Butylbenzylphthalate	0.479	0.588	-22.8	126	0.00
80	Benzo(a)anthracene	1.190	1.209	-1.6	107	0.00
81	3,3'-Dichlorobenzidine	0.399	0.406	-1.8	108	0.00
82	Chrysene	1.118	1.164	-4.1	119	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.847	-12.8	116	0.00
84 c	Di-n-octyl phthalate	1.232	1.448	-17.5	121	0.00
85	Indeno(1,2,3-cd)pyrene	1.269	1.364	-7.5	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	113	0.00
87	Benzo(b)fluoranthene	1.236	1.240	-0.3	117	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.098	1.205	-9.7	122	0.00
89 C	Benzo(a)pyrene	1.079	1.118	-3.6	115	0.00
90	Dibenzo(a,h)anthracene	1.080	1.106	-2.4	114	0.00
91	Benzo(a,h,i)perylene	1.083	1.112	-2.7	116	0.00

(#) = Out of Range

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