

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022615\
 Data File : BF077461.D
 Acq On : 26 Feb 2015 13:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 26 17:28:38 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 26 17:14:46 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	64	0.00
2	1,4-Dioxane	0.508	0.532	-4.7	68	0.00
3	Pyridine	1.454	1.263	13.1	52	0.01
4	n-Nitrosodimethylamine	0.632	0.561	11.2	59	0.00
5 S	2-Fluorophenol	1.198	1.234	-3.0	65	0.01
6	Aniline	2.129	2.084	2.1	61	0.00
7 S	Phenol-d6	1.540	1.561	-1.4	63	0.01
8	2-Chlorophenol	1.413	1.434	-1.5	64	0.00
9	Benzaldehyde	0.935	1.040	-11.2	72	0.00
10 C	Phenol	1.828	1.902	-4.0	63	0.00
11	bis(2-Chloroethyl)ether	1.313	1.307	0.5	64	0.00
12	1,3-Dichlorobenzene	1.539	1.564	-1.6	64	0.00
13 C	1,4-Dichlorobenzene	1.566	1.528	2.4	61	0.00
14	1,2-Dichlorobenzene	1.489	1.474	1.0	61	0.00
15	Benzyl Alcohol	1.171	1.194	-2.0	64	0.00
16	2,2'-oxybis(1-Chloropropane	1.877	1.789	4.7	59	0.00
17	2-Methylphenol	1.105	1.154	-4.4	62	0.01
18	Hexachloroethane	0.523	0.553	-5.7	66	0.00
19 P	n-Nitroso-di-n-propylamine	0.978	0.966	1.2	60	0.00
20	3+4-Methylphenols	1.455	1.523	-4.7	64	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	65	0.00
22	Acetophenone	0.470	0.473	-0.6	67	0.00
23 S	Nitrobenzene-d5	0.322	0.334	-3.7	65	0.00
24	Nitrobenzene	0.338	0.344	-1.8	64	0.00
25	Isophorone	0.638	0.627	1.7	60	0.00
26 C	2-Nitrophenol	0.139	0.157	-12.9	66	0.00
27	2,4-Dimethylphenol	0.310	0.314	-1.3	64	0.01
28	bis(2-Chloroethoxy)methane	0.403	0.382	5.2	60	0.01
29 C	2,4-Dichlorophenol	0.291	0.291	0.0	63	0.00
30	1,2,4-Trichlorobenzene	0.320	0.301	5.9	59	0.00
31	Naphthalene	1.000	0.993	0.7	64	0.01
32	Benzoic acid	0.151	0.194	-28.5#	76	0.01
33	4-Chloroaniline	0.445	0.445	0.0	62	0.00
34 C	Hexachlorobutadiene	0.183	0.171	6.6	59	0.00
35	Caprolactam	0.089	0.093	-4.5	64	0.01
36 C	4-Chloro-3-methylphenol	0.293	0.308	-5.1	64	0.01
37	2-Methylnaphthalene	0.710	0.699	1.5	60	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	61	0.01
39	1,2,4,5-Tetrachlorobenzene	0.574	0.594	-3.5	61	0.00
40 P	Hexachlorocyclopentadiene	0.308	0.324	-5.2	58	0.01
41 S	2,4,6-Tribromophenol	0.193	0.207	-7.3	61	0.01
42 C	2,4,6-Trichlorophenol	0.380	0.392	-3.2	59	0.01
43	2,4,5-Trichlorophenol	0.406	0.430	-5.9	61	0.00
44 S	2-Fluorobiphenyl	1.283	1.286	-0.2	61	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.515	1.587	-4.8	62	0.00
46	2-Chloronaphthalene	1.188	1.223	-2.9	63	0.01
47	2-Nitroaniline	0.293	0.339	-15.7	68	0.01
48	Acenaphthylene	1.881	1.949	-3.6	62	0.00
49	Dimethylphthalate	1.406	1.472	-4.7	63	0.00
50	2,6-Dinitrotoluene	0.282	0.308	-9.2	60	0.00
51 C	Acenaphthene	1.123	1.116	0.6	59	0.00
52	3-Nitroaniline	0.325	0.357	-9.8	62	0.01
53 P	2,4-Dinitrophenol	0.086	0.116	-34.9#	78	0.00
54	Dibenzofuran	1.733	1.739	-0.3	60	0.00
55 P	4-Nitrophenol	0.261	0.306	-17.2	65	0.01
56	2,4-Dinitrotoluene	0.381	0.397	-4.2	56	0.00
57	Fluorene	1.386	1.405	-1.4	60	0.00
58	2,3,4,6-Tetrachlorophenol	0.327	0.360	-10.1	62	0.00
59	Diethylphthalate	1.386	1.403	-1.2	60	0.01
60	4-Chlorophenyl-phenylether	0.668	0.671	-0.4	59	0.00
61	4-Nitroaniline	0.312	0.359	-15.1	66	0.01
62	Azobenzene	1.315	1.313	0.2	58	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	65	0.00
64	4,6-Dinitro-2-methylphenol	0.075	0.088	-17.3	71	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.633	4.7	60	0.00
66	4-Bromophenyl-phenylether	0.234	0.214	8.5	59	0.00
67	Hexachlorobenzene	0.251	0.230	8.4	60	0.00
68	Atrazine	0.216	0.202	6.5	64	0.01
69 C	Pentachlorophenol	0.132	0.132	0.0	61	0.00
70	Phenanthrene	1.159	1.097	5.3	62	0.01
71	Anthracene	1.150	1.074	6.6	62	0.00
72	Carbazole	1.094	1.041	4.8	59	0.00
73	Di-n-butylphthalate	1.284	1.199	6.6	57	0.01
74 C	Fluoranthene	1.266	1.215	4.0	61	0.01
75 I	Chrysene-d12	1.000	1.000	0.0	64	0.03
76	Benzidine	0.676	0.717	-6.1	73	0.01
77	Pyrene	1.223	1.155	5.6	61	0.01
78 S	Terphenyl-d14	0.856	0.781	8.8	58	0.01
79	Butylbenzylphthalate	0.503	0.486	3.4	58	0.01
80	Benzo(a)anthracene	1.172	1.118	4.6	62	0.03
81	3,3'-Dichlorobenzidine	0.430	0.422	1.9	61	0.03
82	Chrysene	1.101	1.016	7.7	61	0.03
83	Bis(2-ethylhexyl)phthalate	0.807	0.708	12.3	55	0.03
84 c	Di-n-octyl phthalate	1.348	1.220	9.5	55	0.08
85	Indeno(1,2,3-cd)pyrene	1.255	1.204	4.1	61	0.14
86 I	Perylene-d12	1.000	1.000	0.0	67	0.13
87	Benzo(b)fluoranthene	1.163	1.136	2.3	61	0.09

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88	Benzo(k)fluoranthene	1.140	1.042	8.6	65	0.09
89 C	Benzo(a)pyrene	1.108	1.063	4.1	62	0.11
90	Dibenzo(a,h)anthracene	1.056	1.006	4.7	62	0.13
91	Benzo(g,h,i)perylene	1.066	1.028	3.6	63	0.14

(#) = Out of Range

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