

Data Path : Z:\HPCHEM1\BNA_F\Data\BF021715\
 Data File : BF077329.D
 Acq On : 17 Feb 2015 22:23
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 18 10:23:19 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 18 09:51:00 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	100	0.00
2	1,4-Dioxane	0.513	0.506	1.4	97	0.00
3	Pyridine	1.354	1.469	-8.5	99	0.00
4	n-Nitrosodimethylamine	0.648	0.585	9.7	96	0.00
5 S	2-Fluorophenol	1.170	1.180	-0.9	99	0.00
6	Aniline	2.159	2.176	-0.8	98	0.00
7 S	Phenol-d6	1.529	1.581	-3.4	98	0.00
8	2-Chlorophenol	1.372	1.418	-3.4	100	0.00
9	Benzaldehyde	0.941	0.921	2.1	99	0.00
10 C	Phenol	1.776	1.770	0.3	96	0.00
11	bis(2-Chloroethyl)ether	1.332	1.342	-0.8	98	0.00
12	1,3-Dichlorobenzene	1.547	1.541	0.4	96	0.00
13 C	1,4-Dichlorobenzene	1.595	1.608	-0.8	99	0.00
14	1,2-Dichlorobenzene	1.539	1.545	-0.4	98	0.00
15	Benzyl Alcohol	1.158	1.158	0.0	95	0.00
16	2,2'-oxybis(1-Chloropropane	2.005	2.035	-1.5	97	0.00
17	2-Methylphenol	1.093	1.108	-1.4	97	0.00
18	Hexachloroethane	0.520	0.534	-2.7	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.062	1.095	-3.1	96	0.00
20	3+4-Methylphenols	1.423	1.469	-3.2	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.471	0.494	-4.9	98	0.00
23 S	Nitrobenzene-d5	0.289	0.305	-5.5	100	0.00
24	Nitrobenzene	0.311	0.329	-5.8	98	0.00
25	Isophorone	0.651	0.662	-1.7	95	0.00
26 C	2-Nitrophenol	0.083	0.095	-14.5	95	0.00
27	2,4-Dimethylphenol	0.297	0.309	-4.0	98	0.01
28	bis(2-Chloroethoxy)methane	0.419	0.451	-7.6	98	0.00
29 C	2,4-Dichlorophenol	0.255	0.273	-7.1	98	0.00
30	1,2,4-Trichlorobenzene	0.324	0.343	-5.9	100	0.00
31	Naphthalene	1.001	1.031	-3.0	100	0.00
32	Benzoic acid	0.072	0.073	-1.4	86	0.00
33	4-Chloroaniline	0.428	0.433	-1.2	97	0.00
34 C	Hexachlorobutadiene	0.177	0.189	-6.8	99	0.00
35	Caprolactam	0.078	0.082	-5.1	96	0.00
36 C	4-Chloro-3-methylphenol	0.280	0.286	-2.1	96	0.00
37	2-Methylnaphthalene	0.720	0.747	-3.8	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.578	0.579	-0.2	98	0.00
40 P	Hexachlorocyclopentadiene	0.287	0.302	-5.2	94	0.00
41 S	2,4,6-Tribromophenol	0.173	0.191	-10.4	97	0.00
42 C	2,4,6-Trichlorophenol	0.324	0.353	-9.0	95	0.00
43	2,4,5-Trichlorophenol	0.346	0.366	-5.8	97	0.00
44 S	2-Fluorobiphenyl	1.327	1.387	-4.5	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.595	1.590	0.3	98	0.00
46	2-Chloronaphthalene	1.185	1.189	-0.3	99	0.00
47	2-Nitroaniline	0.230	0.250	-8.7	92	0.00
48	Acenaphthylene	1.953	1.977	-1.2	97	0.00
49	Dimethylphthalate	1.376	1.392	-1.2	98	0.00
50	2,6-Dinitrotoluene	0.228	0.255	-11.8	96	0.00
51 C	Acenaphthene	1.159	1.151	0.7	96	0.00
52	3-Nitroaniline	0.276	0.326	-18.1	99	0.00
53 P	2,4-Dinitrophenol	0.035	0.038#	-8.6	95	0.00
54	Dibenzofuran	1.758	1.766	-0.5	98	0.00
55 P	4-Nitrophenol	0.186	0.218	-17.2	95	0.00
56	2,4-Dinitrotoluene	0.270	0.311	-15.2	93	0.00
57	Fluorene	1.380	1.368	0.9	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.257	0.288	-12.1	98	0.00
59	Diethylphthalate	1.433	1.456	-1.6	97	0.00
60	4-Chlorophenyl-phenylether	0.671	0.687	-2.4	97	0.00
61	4-Nitroaniline	0.266	0.296	-11.3	96	0.00
62	Azobenzene	1.419	1.458	-2.7	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.033	0.034	-3.0	92	0.00
65 c	n-Nitrosodiphenylamine	0.652	0.670	-2.8	96	0.00
66	4-Bromophenyl-phenylether	0.223	0.234	-4.9	99	0.00
67	Hexachlorobenzene	0.253	0.258	-2.0	98	0.00
68	Atrazine	0.195	0.192	1.5	99	0.00
69 C	Pentachlorophenol	0.090	0.095	-5.6	97	0.00
70	Phenanthrene	1.162	1.177	-1.3	97	0.00
71	Anthracene	1.156	1.181	-2.2	99	0.00
72	Carbazole	1.016	1.062	-4.5	96	0.00
73	Di-n-butylphthalate	1.251	1.330	-6.3	98	0.00
74 C	Fluoranthene	1.173	1.193	-1.7	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.614	0.611	0.5	93	-0.01
77	Pyrene	1.236	1.283	-3.8	97	0.00
78 S	Terphenyl-d14	0.880	0.902	-2.5	98	0.00
79	Butylbenzylphthalate	0.451	0.506	-12.2	94	0.00
80	Benzo(a)anthracene	1.165	1.176	-0.9	98	0.00
81	3,3'-Dichlorobenzidine	0.385	0.411	-6.8	98	0.00
82	Chrysene	1.101	1.131	-2.7	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.780	0.866	-11.0	94	0.00
84 c	Di-n-octyl phthalate	1.201	1.368	-13.9	95	-0.02
85	Indeno(1,2,3-cd)pyrene	1.258	1.230	2.2	93	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	98	-0.03
87	Benzo(b)fluoranthene	1.286	1.267	1.5	98	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.062	1.187	-11.8	98	-0.03
89 C	Benzo(a)pyrene	1.119	1.169	-4.5	98	-0.05
90	Dibenzo(a,h)anthracene	1.139	1.202	-5.5	96	-0.03
91	Benzo(g,h,i)perylene	1.132	1.181	-4.3	98	-0.05

(#) = Out of Range

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