

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079834.D
 Acq On : 9 Jun 2015 16:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 10 01:06:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 15:11:40 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	101	0.00
2	1,4-Dioxane	0.555	0.535	3.6	97	-0.01
3	Pyridine	1.490	1.579	-6.0	100	-0.03
4	n-Nitrosodimethylamine	0.746	0.698	6.4	91	-0.01
5 S	2-Fluorophenol	1.214	1.219	-0.4	99	0.00
6	Aniline	2.262	2.283	-0.9	98	0.00
7 S	Phenol-d6	1.570	1.614	-2.8	99	0.00
8	2-Chlorophenol	1.368	1.370	-0.1	103	0.00
9	Benzaldehyde	0.921	0.942	-2.3	98	0.00
10 C	Phenol	1.673	1.770	-5.8	103	0.00
11	bis(2-Chloroethyl)ether	1.306	1.328	-1.7	106	0.00
12	1,3-Dichlorobenzene	1.568	1.567	0.1	100	0.00
13 C	1,4-Dichlorobenzene	1.777	1.722	3.1	97	0.00
14	1,2-Dichlorobenzene	1.543	1.494	3.2	95	0.00
15	Benzyl Alcohol	1.266	1.269	-0.2	93	0.00
16	2,2'-oxybis(1-Chloropropane	2.025	1.987	1.9	99	0.00
17	2-Methylphenol	1.177	1.206	-2.5	98	0.00
18	Hexachloroethane	0.552	0.561	-1.6	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.094	1.051	3.9	102	0.00
20	3+4-Methylphenols	1.521	1.546	-1.6	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.496	0.512	-3.2	101	0.00
23 S	Nitrobenzene-d5	0.346	0.374	-8.1	99	0.00
24	Nitrobenzene	0.348	0.349	-0.3	100	0.00
25	Isophorone	0.722	0.721	0.1	102	0.00
26 C	2-Nitrophenol	0.139	0.134	3.6	92	0.00
27	2,4-Dimethylphenol	0.326	0.330	-1.2	103	0.00
28	bis(2-Chloroethoxy)methane	0.437	0.421	3.7	94	0.00
29 C	2,4-Dichlorophenol	0.278	0.274	1.4	96	0.00
30	1,2,4-Trichlorobenzene	0.357	0.352	1.4	96	0.00
31	Naphthalene	1.065	1.117	-4.9	108	0.00
32	Benzoic acid	0.098	0.104	-6.1	99	0.02
33	4-Chloroaniline	0.430	0.426	0.9	98	0.00
34 C	Hexachlorobutadiene	0.196	0.198	-1.0	96	0.00
35	Caprolactam	0.081	0.084	-3.7	100	0.02
36 C	4-Chloro-3-methylphenol	0.301	0.315	-4.7	99	0.00
37	2-Methylnaphthalene	0.757	0.769	-1.6	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.699	0.693	0.9	93	0.00
40 P	Hexachlorocyclopentadiene	0.334	0.336	-0.6	99	0.00
41 S	2,4,6-Tribromophenol	0.173	0.189	-9.2	108	0.00
42 C	2,4,6-Trichlorophenol	0.422	0.422	0.0	94	0.00
43	2,4,5-Trichlorophenol	0.436	0.478	-9.6	107	0.00
44 S	2-Fluorobiphenyl	1.422	1.414	0.6	98	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.658	1.636	1.3	95	0.00
46	2-Chloronaphthalene	1.354	1.370	-1.2	100	0.00
47	2-Nitroaniline	0.297	0.313	-5.4	106	0.00
48	Acenaphthylene	2.302	2.354	-2.3	102	0.00
49	Dimethylphthalate	1.559	1.523	2.3	100	0.00
50	2,6-Dinitrotoluene	0.270	0.288	-6.7	106	0.00
51 C	Acenaphthene	1.347	1.326	1.6	96	0.00
52	3-Nitroaniline	0.333	0.362	-8.7	108	0.00
53 P	2,4-Dinitrophenol	0.064	0.065	-1.6	94	0.00
54	Dibenzofuran	1.886	1.904	-1.0	98	0.00
55 P	4-Nitrophenol	0.242	0.263	-8.7	107	0.00
56	2,4-Dinitrotoluene	0.347	0.348	-0.3	92	0.00
57	Fluorene	1.670	1.671	-0.1	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.322	0.358	-11.2	105	0.00
59	Diethylphthalate	1.527	1.619	-6.0	104	0.00
60	4-Chlorophenyl-phenylether	0.723	0.748	-3.5	104	0.00
61	4-Nitroaniline	0.326	0.364	-11.7	105	0.00
62	Azobenzene	1.503	1.572	-4.6	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	-0.01
64	4,6-Dinitro-2-methylphenol	0.057	0.060	-5.3	104	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.679	-2.3	108	0.00
66	4-Bromophenyl-phenylether	0.231	0.221	4.3	102	0.00
67	Hexachlorobenzene	0.243	0.256	-5.3	102	0.00
68	Atrazine	0.188	0.182	3.2	95	-0.01
69 C	Pentachlorophenol	0.089	0.095	-6.7	107	-0.01
70	Phenanthrene	1.195	1.138	4.8	98	-0.01
71	Anthracene	1.170	1.204	-2.9	98	-0.01
72	Carbazole	1.083	1.134	-4.7	106	-0.01
73	Di-n-butylphthalate	1.124	1.187	-5.6	101	-0.02
74 C	Fluoranthene	1.253	1.234	1.5	96	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	99	-0.13
76	Benzidine	0.596	0.614	-3.0	95	-0.06
77	Pyrene	1.246	1.253	-0.6	98	-0.06
78 S	Terphenyl-d14	0.887	0.863	2.7	96	-0.07
79	Butylbenzylphthalate	0.417	0.422	-1.2	99	-0.09
80	Benzo(a)anthracene	1.189	1.148	3.4	94	-0.11
81	3,3'-Dichlorobenzidine	0.371	0.382	-3.0	98	-0.11
82	Chrysene	1.116	1.133	-1.5	98	-0.11
83	Bis(2-ethylhexyl)phthalate	0.645	0.659	-2.2	101	-0.13
84 c	Di-n-octyl phthalate	1.002	1.016	-1.4	100	-0.17
85	Indeno(1,2,3-cd)pyrene	1.178	1.206	-2.4	97	-0.18
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.17
87	Benzo(b)fluoranthene	1.190	1.160	2.5	94	-0.16

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.245	1.398	-12.3	100	-0.17
89 C	Benzo(a)pyrene	1.125	1.186	-5.4	97	-0.16
90	Dibenzo(a,h)anthracene	1.042	1.094	-5.0	94	-0.18
91	Benzo(g,h,i)perylene	1.100	1.145	-4.1	96	-0.18

(#) = Out of Range

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