

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070115\
 Data File : BF080286.D
 Acq On : 1 Jul 2015 23:05
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 04:42:06 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 03:50:52 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	99	0.00
2	1,4-Dioxane	0.139	0.118	15.1	104	0.00
3	Pyridine	1.429	1.467	-2.7	97	0.00
4	n-Nitrosodimethylamine	0.637	0.671	-5.3	101	0.00
5 S	2-Fluorophenol	1.155	1.102	4.6	99	0.00
6	Aniline	2.073	1.947	6.1	97	0.00
7 S	Phenol-d6	1.550	1.466	5.4	101	0.00
8	2-Chlorophenol	1.269	1.226	3.4	104	0.00
9	Benzaldehyde	0.847	0.729	13.9	99	0.00
10 C	Phenol	1.715	1.667	2.8	102	0.00
11	bis(2-Chloroethyl)ether	1.297	1.314	-1.3	100	0.00
12	1,3-Dichlorobenzene	1.549	1.470	5.1	102	0.00
13 C	1,4-Dichlorobenzene	1.542	1.539	0.2	103	0.00
14	1,2-Dichlorobenzene	1.532	1.485	3.1	101	0.00
15	Benzyl Alcohol	1.194	1.165	2.4	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.990	1.900	4.5	100	0.00
17	2-Methylphenol	1.097	1.094	0.3	102	0.00
18	Hexachloroethane	0.481	0.454	5.6	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.031	0.976	5.3	101	0.00
20	3+4-Methylphenols	1.457	1.398	4.0	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.467	0.465	0.4	102	0.00
23 S	Nitrobenzene-d5	0.363	0.335	7.7	100	0.00
24	Nitrobenzene	0.377	0.377	0.0	99	0.00
25	Isophorone	0.706	0.681	3.5	100	0.00
26 C	2-Nitrophenol	0.164	0.160	2.4	98	0.00
27	2,4-Dimethylphenol	0.302	0.285	5.6	99	0.00
28	bis(2-Chloroethoxy)methane	0.424	0.398	6.1	101	0.00
29 C	2,4-Dichlorophenol	0.279	0.280	-0.4	103	0.00
30	1,2,4-Trichlorobenzene	0.325	0.307	5.5	100	0.00
31	Naphthalene	1.019	0.959	5.9	103	0.00
32	Benzoic acid	0.069	0.076	-10.1	148	0.00
33	4-Chloroaniline	0.432	0.401	7.2	99	0.00
34 C	Hexachlorobutadiene	0.205	0.199	2.9	104	0.00
35	Caprolactam	0.085	0.079	7.1	101	0.00
36 C	4-Chloro-3-methylphenol	0.302	0.298	1.3	101	0.00
37	2-Methylnaphthalene	0.698	0.669	4.2	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	0.666	0.638	4.2	102	0.00
40 P	Hexachlorocyclopentadiene	0.217	0.216	0.5	102	0.00
41 S	2,4,6-Tribromophenol	0.190	0.191	-0.5	105	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.396	5.9	101	0.00
43	2,4,5-Trichlorophenol	0.454	0.421	7.3	103	0.00
44 S	2-Fluorobiphenyl	1.390	1.338	3.7	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.701	1.627	4.4	105	0.00
46	2-Chloronaphthalene	1.317	1.222	7.2	100	0.00
47	2-Nitroaniline	0.379	0.363	4.2	104	0.00
48	Acenaphthylene	2.286	2.135	6.6	99	0.00
49	Dimethylphthalate	1.528	1.505	1.5	101	0.00
50	2,6-Dinitrotoluene	0.312	0.305	2.2	106	0.00
51 C	Acenaphthene	1.316	1.208	8.2	99	0.00
52	3-Nitroaniline	0.358	0.332	7.3	99	0.00
53 P	2,4-Dinitrophenol	0.079	0.089	-12.7	131	0.00
54	Dibenzofuran	1.858	1.725	7.2	103	0.00
55 P	4-Nitrophenol	0.265	0.242	8.7	103	0.00
56	2,4-Dinitrotoluene	0.405	0.376	7.2	94	0.00
57	Fluorene	1.541	1.452	5.8	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.354	0.326	7.9	98	0.00
59	Diethylphthalate	1.452	1.333	8.2	104	0.01
60	4-Chlorophenyl-phenylether	0.697	0.638	8.5	99	0.00
61	4-Nitroaniline	0.364	0.314	13.7	97	0.00
62	Azobenzene	1.494	1.402	6.2	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.080	0.078	2.5	113	0.00
65 c	n-Nitrosodiphenylamine	0.657	0.592	9.9	97	0.00
66	4-Bromophenyl-phenylether	0.216	0.195	9.7	98	0.00
67	Hexachlorobenzene	0.232	0.210	9.5	101	0.00
68	Atrazine	0.199	0.190	4.5	102	0.00
69 C	Pentachlorophenol	0.107	0.106	0.9	105	0.00
70	Phenanthrene	1.198	1.125	6.1	101	0.00
71	Anthracene	1.150	1.051	8.6	101	0.00
72	Carbazole	1.075	0.946	12.0	98	-0.01
73	Di-n-butylphthalate	1.153	1.086	5.8	99	0.00
74 C	Fluoranthene	1.238	1.121	9.5	95	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.586	0.523	10.8	98	0.00
77	Pyrene	1.280	1.196	6.6	101	0.00
78 S	Terphenyl-d14	0.854	0.785	8.1	97	-0.01
79	Butylbenzylphthalate	0.491	0.435	11.4	96	-0.01
80	Benzo(a)anthracene	1.209	1.105	8.6	98	0.00
81	3,3'-Dichlorobenzidine	0.395	0.363	8.1	98	0.00
82	Chrysene	1.114	1.045	6.2	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.691	0.639	7.5	97	0.00
84 c	Di-n-octyl phthalate	1.164	1.037	10.9	95	0.01
85	Indeno(1,2,3-cd)pyrene	1.253	1.110	11.4	100	0.02
86 I	Perylene-d12	1.000	1.000	0.0	97	0.01
87	Benzo(b)fluoranthene	1.263	1.159	8.2	90	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.190	1.100	7.6	109	0.02
89 C	Benzo(a)pyrene	1.151	1.066	7.4	97	0.02
90	Dibenzo(a,h)anthracene	1.080	0.969	10.3	99	0.02
91	Benzo(g,h,i)perylene	1.127	1.025	9.1	98	0.02

(#) = Out of Range

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