

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
 Data File : BF080839.D
 Acq On : 4 Aug 2015 12:52
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 15:44:33 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	0.617	0.574	7.0	100	-0.02
3	Pyridine	1.626	1.649	-1.4	106	-0.01
4	n-Nitrosodimethylamine	0.903	0.852	5.6	100	-0.02
5 S	2-Fluorophenol	1.205	1.259	-4.5	100	0.00
6	Aniline	2.316	2.160	6.7	99	0.00
7 S	Phenol-d6	1.620	1.529	5.6	100	0.00
8	2-Chlorophenol	1.327	1.245	6.2	99	0.00
9	Benzaldehyde	0.999	0.957	4.2	101	0.00
10 C	Phenol	1.885	1.532	18.7	99	0.00
11	bis(2-Chloroethyl)ether	1.355	1.402	-3.5	103	0.00
12	1,3-Dichlorobenzene	1.490	1.363	8.5	101	0.00
13 C	1,4-Dichlorobenzene	1.486	1.428	3.9	100	0.00
14	1,2-Dichlorobenzene	1.376	1.257	8.6	102	0.00
15	Benzyl Alcohol	1.104	1.003	9.1	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.678	2.468	7.8	100	0.00
17	2-Methylphenol	1.171	1.160	0.9	101	0.00
18	Hexachloroethane	0.548	0.504	8.0	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.046	0.919	12.1	101	0.00
20	3+4-Methylphenols	1.360	1.192	12.4	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.488	0.470	3.7	100	0.00
23 S	Nitrobenzene-d5	0.407	0.355	12.8	100	0.00
24	Nitrobenzene	0.414	0.393	5.1	97	0.00
25	Isophorone	0.728	0.700	3.8	102	0.00
26 C	2-Nitrophenol	0.177	0.161	9.0	97	0.00
27	2,4-Dimethylphenol	0.337	0.328	2.7	101	0.00
28	bis(2-Chloroethoxy)methane	0.439	0.392	10.7	103	0.00
29 C	2,4-Dichlorophenol	0.283	0.256	9.5	100	0.00
30	1,2,4-Trichlorobenzene	0.308	0.296	3.9	99	0.00
31	Naphthalene	0.984	0.965	1.9	100	0.00
32	Benzoic acid	0.204	0.182	10.8	84	0.00
33	4-Chloroaniline	0.414	0.403	2.7	100	0.00
34 C	Hexachlorobutadiene	0.189	0.172	9.0	100	0.00
35	Caprolactam	0.079	0.077	2.5	97	-0.01
36 C	4-Chloro-3-methylphenol	0.304	0.293	3.6	96	0.00
37	2-Methylnaphthalene	0.617	0.567	8.1	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.637	0.621	2.5	99	0.00
40 P	Hexachlorocyclopentadiene	0.387	0.326	15.8	81	0.00
41 S	2,4,6-Tribromophenol	0.192	0.199	-3.6	96	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.418	7.3	97	0.00
43	2,4,5-Trichlorophenol	0.442	0.427	3.4	101	0.01
44 S	2-Fluorobiphenyl	1.329	1.176	11.5	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.514	1.517	-0.2	98	0.00
46	2-Chloronaphthalene	1.253	1.251	0.2	98	0.00
47	2-Nitroaniline	0.464	0.485	-4.5	101	0.00
48	Acenaphthylene	1.962	1.912	2.5	98	0.00
49	Dimethylphthalate	1.333	1.229	7.8	104	0.00
50	2,6-Dinitrotoluene	0.289	0.259	10.4	99	0.00
51 C	Acenaphthene	1.183	1.134	4.1	97	0.00
52	3-Nitroaniline	0.339	0.353	-4.1	100	0.00
53 P	2,4-Dinitrophenol	0.157	0.121	22.9	72	0.00
54	Dibenzofuran	1.560	1.526	2.2	99	0.00
55 P	4-Nitrophenol	0.238	0.211	11.3	94	0.00
56	2,4-Dinitrotoluene	0.364	0.311	14.6	96	0.00
57	Fluorene	1.212	1.191	1.7	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.317	0.308	2.8	98	0.00
59	Diethylphthalate	1.281	1.182	7.7	102	0.00
60	4-Chlorophenyl-phenylether	0.599	0.524	12.5	100	0.00
61	4-Nitroaniline	0.308	0.269	12.7	100	0.00
62	Azobenzene	1.483	1.373	7.4	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.130	0.107	17.7	76	0.00
65 c	n-Nitrosodiphenylamine	0.697	0.714	-2.4	99	0.00
66	4-Bromophenyl-phenylether	0.219	0.207	5.5	99	0.00
67	Hexachlorobenzene	0.248	0.255	-2.8	103	0.00
68	Atrazine	0.160	0.187	-16.9	100	0.00
69 C	Pentachlorophenol	0.133	0.137	-3.0	102	0.00
70	Phenanthrene	1.041	1.039	0.2	99	0.00
71	Anthracene	1.032	0.929	10.0	95	0.00
72	Carbazole	0.883	0.884	-0.1	97	0.00
73	Di-n-butylphthalate	1.069	1.086	-1.6	109	0.00
74 C	Fluoranthene	0.988	0.912	7.7	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.590	0.691	-17.1	115	0.00
77	Pyrene	1.484	1.312	11.6	103	0.00
78 S	Terphenyl-d14	0.999	0.855	14.4	104	0.00
79	Butylbenzylphthalate	0.583	0.597	-2.4	113	0.00
80	Benzo(a)anthracene	1.133	1.079	4.8	110	0.00
81	3,3'-Dichlorobenzidine	0.403	0.441	-9.4	116	0.00
82	Chrysene	1.108	1.080	2.5	109	0.00
83	Bis(2-ethylhexyl)phthalate	0.719	0.790	-9.9	123	0.00
84 c	Di-n-octyl phthalate	1.136	1.302	-14.6	129	0.00
85	Indeno(1,2,3-cd)pyrene	1.014	1.162	-14.6	130	0.01
86 I	Perylene-d12	1.000	1.000	0.0	127	0.00
87	Benzo(b)fluoranthene	1.172	1.052	10.2	124	0.00

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88	Benzo(k)fluoranthene	1.023	1.055	-3.1	125	0.01
89 C	Benzo(a)pyrene	1.000	0.973	2.7	126	0.00
90	Dibenzo(a,h)anthracene	0.970	0.994	-2.5	129	0.00
91	Benzo(g,h,i)perylene	1.014	0.991	2.3	125	0.00

(#) = Out of Range

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