

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
 Data File : BF080324.D
 Acq On : 3 Jul 2015 4:40
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 05:26:41 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 03 03:51:56 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	77	-0.03
2	1,4-Dioxane	0.139	0.514	-269.8#	353#	-0.07
3	Pyridine	1.429	1.370	4.1	71	-0.04
4	n-Nitrosodimethylamine	0.637	0.630	1.1	74	-0.04
5 S	2-Fluorophenol	1.155	1.018	11.9	71	-0.03
6	Aniline	2.073	1.921	7.3	75	-0.02
7 S	Phenol-d6	1.550	1.381	10.9	74	-0.03
8	2-Chlorophenol	1.269	1.220	3.9	80	-0.03
9	Benzaldehyde	0.847	0.687	18.9	73	-0.03
10 C	Phenol	1.715	1.397	18.5	67	-0.03
11	bis(2-Chloroethyl)ether	1.297	1.145	11.7	68	-0.03
12	1,3-Dichlorobenzene	1.549	1.459	5.8	79	-0.03
13 C	1,4-Dichlorobenzene	1.542	1.396	9.5	73	-0.02
14	1,2-Dichlorobenzene	1.532	1.418	7.4	75	-0.03
15	Benzyl Alcohol	1.194	1.106	7.4	73	-0.03
16	2,2'-oxybis(1-Chloropropane	1.990	1.728	13.2	71	-0.03
17	2-Methylphenol	1.097	0.933	14.9	68	-0.03
18	Hexachloroethane	0.481	0.429	10.8	72	-0.02
19 P	n-Nitroso-di-n-propylamine	1.031	0.836	18.9	67	-0.03
20	3+4-Methylphenols	1.457	1.312	10.0	72	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.03
22	Acetophenone	0.467	0.442	5.4	75	-0.03
23 S	Nitrobenzene-d5	0.363	0.314	13.5	73	-0.02
24	Nitrobenzene	0.377	0.334	11.4	69	-0.03
25	Isophorone	0.706	0.617	12.6	71	-0.03
26 C	2-Nitrophenol	0.164	0.137	16.5	65	-0.02
27	2,4-Dimethylphenol	0.302	0.265	12.3	72	-0.02
28	bis(2-Chloroethoxy)methane	0.424	0.383	9.7	76	-0.03
29 C	2,4-Dichlorophenol	0.279	0.240	14.0	69	-0.03
30	1,2,4-Trichlorobenzene	0.325	0.280	13.8	71	-0.02
31	Naphthalene	1.019	0.942	7.6	79	-0.03
32	Benzoic acid	0.069	0.078	-13.0	117	-0.02
33	4-Chloroaniline	0.432	0.382	11.6	73	-0.03
34 C	Hexachlorobutadiene	0.205	0.172	16.1	70	-0.03
35	Caprolactam	0.085	0.076	10.6	76	-0.03
36 C	4-Chloro-3-methylphenol	0.302	0.262	13.2	70	-0.03
37	2-Methylnaphthalene	0.698	0.586	16.0	70	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	74	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.666	0.596	10.5	68	-0.03
40 P	Hexachlorocyclopentadiene	0.217	0.185	14.7	63	-0.03
41 S	2,4,6-Tribromophenol	0.190	0.201	-5.8	80	-0.03
42 C	2,4,6-Trichlorophenol	0.421	0.370	12.1	68	-0.02
43	2,4,5-Trichlorophenol	0.454	0.466	-2.6	82	-0.03
44 S	2-Fluorobiphenyl	1.390	1.432	-3.0	79	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.701	1.669	1.9	77	-0.03
46	2-Chloronaphthalene	1.317	1.233	6.4	72	-0.02
47	2-Nitroaniline	0.379	0.395	-4.2	81	-0.03
48	Acenaphthylene	2.286	2.134	6.6	71	-0.03
49	Dimethylphthalate	1.528	1.501	1.8	73	-0.03
50	2,6-Dinitrotoluene	0.312	0.327	-4.8	82	-0.03
51 C	Acenaphthene	1.316	1.237	6.0	73	-0.03
52	3-Nitroaniline	0.358	0.379	-5.9	81	-0.03
53 P	2,4-Dinitrophenol	0.079	0.105	-32.9#	111	-0.03
54	Dibenzofuran	1.858	1.781	4.1	76	-0.02
55 P	4-Nitrophenol	0.265	0.259	2.3	79	-0.02
56	2,4-Dinitrotoluene	0.405	0.378	6.7	68	-0.02
57	Fluorene	1.541	1.578	-2.4	79	-0.03
58	2,3,4,6-Tetrachlorophenol	0.354	0.346	2.3	75	-0.02
59	Diethylphthalate	1.452	1.458	-0.4	82	-0.02
60	4-Chlorophenyl-phenylether	0.697	0.643	7.7	72	-0.02
61	4-Nitroaniline	0.364	0.351	3.6	78	-0.03
62	Azobenzene	1.494	1.362	8.8	70	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	79	-0.03
64	4,6-Dinitro-2-methylphenol	0.080	0.085	-6.3	95	-0.02
65 c	n-Nitrosodiphenylamine	0.657	0.564	14.2	72	-0.03
66	4-Bromophenyl-phenylether	0.216	0.200	7.4	78	-0.03
67	Hexachlorobenzene	0.232	0.214	7.8	80	-0.03
68	Atrazine	0.199	0.195	2.0	81	-0.03
69 C	Pentachlorophenol	0.107	0.108	-0.9	84	-0.03
70	Phenanthrene	1.198	1.152	3.8	80	-0.03
71	Anthracene	1.150	1.057	8.1	79	-0.02
72	Carbazole	1.075	1.060	1.4	85	-0.03
73	Di-n-butylphthalate	1.153	0.977	15.3	69	-0.03
74 C	Fluoranthene	1.238	1.265	-2.2	83	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	91	-0.03
76	Benzidine	0.586	0.556	5.1	93	-0.03
77	Pyrene	1.280	1.146	10.5	86	-0.03
78 S	Terphenyl-d14	0.854	0.786	8.0	86	-0.03
79	Butylbenzylphthalate	0.491	0.409	16.7	80	-0.03
80	Benzo(a)anthracene	1.209	1.145	5.3	91	-0.03
81	3,3'-Dichlorobenzidine	0.395	0.377	4.6	91	-0.02
82	Chrysene	1.114	1.062	4.7	90	-0.03
83	Bis(2-ethylhexyl)phthalate	0.691	0.563	18.5	77	-0.02
84 c	Di-n-octyl phthalate	1.164	0.935	19.7	76	-0.02
85	Indeno(1,2,3-cd)pyrene	1.253	1.360	-8.5	109	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	97	-0.03
87	Benzo(b)fluoranthene	1.263	1.087	13.9	85	-0.02

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88	Benzo(k)fluoranthene	1.190	1.142	4.0	113	-0.02
89 C	Benzo(a)pyrene	1.151	1.068	7.2	98	-0.03
90	Dibenzo(a,h)anthracene	1.080	1.080	0.0	111	-0.04
91	Benzo(g,h,i)perylene	1.127	1.111	1.4	107	-0.05

(#) = Out of Range

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