

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060117\
 Data File : BF095630.D
 Acq On : 2 Jun 2017 11:22
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 02 14:11:24 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 18:51:16 2017
 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	127	0.00
2	1,4-Dioxane	0.588	0.557	5.3	127	-0.01
3	Pyridine	1.364	1.233	9.6	118	-0.01
4	n-Nitrosodimethylamine	0.568	0.533	6.2	124	0.00
5 S	2-Fluorophenol	1.200	1.219	-1.6	130	0.00
6	Aniline	1.817	1.896	-4.3	127	0.00
7 S	Phenol-d6	1.439	1.488	-3.4	132	0.00
8	2-Chlorophenol	1.365	1.434	-5.1	135	0.00
9	Benzaldehyde	0.879	0.877	0.2	125	0.00
10 C	Phenol	1.517	1.710	-12.7	144	0.00
11	bis(2-Chloroethyl)ether	1.252	1.325	-5.8	134	0.00
12	1,3-Dichlorobenzene	1.549	1.540	0.6	136	0.00
13 C	1,4-Dichlorobenzene	1.571	1.594	-1.5	129	0.00
14	1,2-Dichlorobenzene	1.466	1.434	2.2	126	0.00
15	Benzyl Alcohol	0.926	1.052	-13.6	139	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.807	-2.0	134	-0.01
17	2-Methylphenol	1.117	1.226	-9.8	146	0.00
18	Hexachloroethane	0.532	0.500	6.0	119	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.994	-2.2	133	0.00
20	3+4-Methylphenols	1.518	1.513	0.3	128	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
22	Acetophenone	0.480	0.494	-2.9	130	0.00
23 S	Nitrobenzene-d5	0.317	0.327	-3.2	127	0.00
24	Nitrobenzene	0.332	0.348	-4.8	134	0.00
25	Isophorone	0.566	0.602	-6.4	133	0.00
26 C	2-Nitrophenol	0.179	0.196	-9.5	133	0.00
27	2,4-Dimethylphenol	0.290	0.304	-4.8	135	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.402	-2.6	129	0.00
29 C	2,4-Dichlorophenol	0.274	0.277	-1.1	131	0.00
30	1,2,4-Trichlorobenzene	0.293	0.288	1.7	125	0.00
31	Naphthalene	1.005	0.988	1.7	125	0.00
32	Benzoic acid	0.177	0.146	17.5	107	0.00
33	4-Chloroaniline	0.375	0.409	-9.1	137	0.00
34 C	Hexachlorobutadiene	0.155	0.153	1.3	126	0.00
35	Caprolactam	0.082	0.088	-7.3	129	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.307	-4.8	132	0.00
37	2-Methylnaphthalene	0.660	0.651	1.4	126	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	0.615	0.610	0.8	119	0.00
40 P	Hexachlorocyclopentadiene	0.221	0.070	68.3#	37#	0.00
41 S	2,4,6-Tribromophenol	0.164	0.154	6.1	111	0.00
42 C	2,4,6-Trichlorophenol	0.411	0.412	-0.2	121	0.00
43	2,4,5-Trichlorophenol	0.441	0.398	9.8	108	0.00
44 S	2-Fluorobiphenyl	1.390	1.284	7.6	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.562	7.2	111	0.00
46	2-Chloronaphthalene	1.360	1.246	8.4	113	0.00
47	2-Nitroaniline	0.372	0.403	-8.3	134	0.00
48	Acenaphthylene	2.130	2.044	4.0	118	0.00
49	Dimethylphthalate	1.642	1.609	2.0	120	0.00
50	2,6-Dinitrotoluene	0.335	0.331	1.2	119	0.00
51 C	Acenaphthene	1.272	1.230	3.3	119	0.00
52	3-Nitroaniline	0.360	0.397	-10.3	132	0.00
53 P	2,4-Dinitrophenol	0.156	0.069	55.8#	52	0.01
54	Dibenzofuran	1.760	1.720	2.3	122	0.00
55 P	4-Nitrophenol	0.216	0.159	26.4#	85	0.00
56	2,4-Dinitrotoluene	0.430	0.458	-6.5	127	0.00
57	Fluorene	1.531	1.435	6.3	119	0.00
58	2,3,4,6-Tetrachlorophenol	0.278	0.263	5.4	117	0.00
59	Diethylphthalate	1.574	1.522	3.3	123	0.00
60	4-Chlorophenyl-phenylether	0.673	0.646	4.0	117	0.00
61	4-Nitroaniline	0.330	0.360	-9.1	135	0.00
62	Azobenzene	1.265	1.263	0.2	120	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.097	27.6#	77	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.801	-10.3	120	0.00
66	4-Bromophenyl-phenylether	0.211	0.230	-9.0	114	0.00
67	Hexachlorobenzene	0.217	0.224	-3.2	111	0.00
68	Atrazine	0.205	0.200	2.4	110	0.00
69 C	Pentachlorophenol	0.085	0.073	14.1	98	0.00
70	Phenanthrene	1.149	1.127	1.9	108	0.00
71	Anthracene	1.174	1.157	1.4	108	0.00
72	Carbazole	1.068	1.049	1.8	109	0.00
73	Di-n-butylphthalate	1.332	1.383	-3.8	111	0.00
74 C	Fluoranthene	1.179	1.001	15.1	91	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	84	0.00
76	Benzidine	0.465	0.420	9.7	66	0.00
77	Pyrene	1.496	1.615	-8.0	89	0.00
78 S	Terphenyl-d14	0.908	0.967	-6.5	90	0.00
79	Butylbenzylphthalate	0.696	0.777	-11.6	91	0.00
80	Benzo(a)anthracene	1.164	1.164	0.0	83	0.00
81	3,3'-Dichlorobenzidine	0.402	0.420	-4.5	84	0.00
82	Chrysene	1.125	1.162	-3.3	85	0.00
83	Bis(2-ethylhexyl)phthalate	0.991	1.055	-6.5	86	0.00
84 c	Di-n-octyl phthalate	1.625	1.694	-4.2	85	0.00
85	Indeno(1,2,3-cd)pyrene	0.914	1.041	-13.9	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Benzo(b)fluoranthene	1.236	1.188	3.9	89	0.00

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88	Benzo(k)fluoranthene	1.192	1.164	2.3	96	0.00
89 C	Benzo(a)pyrene	1.140	1.126	1.2	95	0.00
90	Dibenzo(a,h)anthracene	0.942	0.934	0.8	98	0.00
91	Benzo(g,h,i)perylene	0.924	0.923	0.1	101	0.00

(#) = Out of Range

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