

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050317\
 Data File : BF094862.D
 Acq On : 4 May 2017 7:13
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 04 07:59:02 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 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	129	0.00
2	1,4-Dioxane	0.588	0.572	2.7	132	-0.03
3	Pyridine	1.364	1.384	-1.5	134	-0.03
4	n-Nitrosodimethylamine	0.568	0.565	0.5	133	-0.02
5 S	2-Fluorophenol	1.200	1.250	-4.2	135	-0.01
6	Aniline	1.817	1.922	-5.8	130	0.00
7 S	Phenol-d6	1.439	1.486	-3.3	133	0.00
8	2-Chlorophenol	1.365	1.359	0.4	130	0.00
9	Benzaldehyde	0.879	0.857	2.5	124	0.00
10 C	Phenol	1.517	1.571	-3.6	134	0.00
11	bis(2-Chloroethyl)ether	1.252	1.208	3.5	124	0.00
12	1,3-Dichlorobenzene	1.549	1.550	-0.1	139	0.00
13 C	1,4-Dichlorobenzene	1.571	1.528	2.7	125	0.00
14	1,2-Dichlorobenzene	1.466	1.438	1.9	128	0.00
15	Benzyl Alcohol	0.926	0.993	-7.2	132	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.749	1.3	131	0.00
17	2-Methylphenol	1.117	1.150	-3.0	138	0.00
18	Hexachloroethane	0.532	0.478	10.2	115	-0.01
19 P	n-Nitroso-di-n-propylamine	0.973	1.011	-3.9	137	0.00
20	3+4-Methylphenols	1.518	1.573	-3.6	134	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
22	Acetophenone	0.480	0.510	-6.3	134	0.00
23 S	Nitrobenzene-d5	0.317	0.333	-5.0	130	0.00
24	Nitrobenzene	0.332	0.339	-2.1	131	0.00
25	Isophorone	0.566	0.586	-3.5	130	0.00
26 C	2-Nitrophenol	0.179	0.182	-1.7	124	0.00
27	2,4-Dimethylphenol	0.290	0.289	0.3	129	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.391	0.3	126	0.00
29 C	2,4-Dichlorophenol	0.274	0.281	-2.6	133	0.00
30	1,2,4-Trichlorobenzene	0.293	0.293	0.0	128	0.00
31	Naphthalene	1.005	0.984	2.1	125	0.00
32	Benzoic acid	0.177	0.188	-6.2	138	0.02
33	4-Chloroaniline	0.375	0.387	-3.2	130	0.00
34 C	Hexachlorobutadiene	0.155	0.144	7.1	119	-0.01
35	Caprolactam	0.082	0.088	-7.3	130	0.02
36 C	4-Chloro-3-methylphenol	0.293	0.299	-2.0	129	0.00
37	2-Methylnaphthalene	0.660	0.646	2.1	125	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	0.615	0.625	-1.6	119	0.00
40 P	Hexachlorocyclopentadiene	0.221	0.063	71.5#	32#	0.00
41 S	2,4,6-Tribromophenol	0.164	0.165	-0.6	116	0.00
42 C	2,4,6-Trichlorophenol	0.411	0.432	-5.1	124	0.00
43	2,4,5-Trichlorophenol	0.441	0.467	-5.9	124	0.00
44 S	2-Fluorobiphenyl	1.390	1.384	0.4	121	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.715	-1.8	120	0.00
46	2-Chloronaphthalene	1.360	1.342	1.3	119	0.00
47	2-Nitroaniline	0.372	0.395	-6.2	129	0.00
48	Acenaphthylene	2.130	2.107	1.1	119	0.00
49	Dimethylphthalate	1.642	1.730	-5.4	126	-0.01
50	2,6-Dinitrotoluene	0.335	0.344	-2.7	121	0.00
51 C	Acenaphthene	1.272	1.244	2.2	118	0.00
52	3-Nitroaniline	0.360	0.380	-5.6	124	0.00
53 P	2,4-Dinitrophenol	0.156	0.080	48.7#	59	0.00
54	Dibenzofuran	1.760	1.777	-1.0	124	0.00
55 P	4-Nitrophenol	0.216	0.225	-4.2	117	0.00
56	2,4-Dinitrotoluene	0.430	0.423	1.6	115	0.00
57	Fluorene	1.531	1.489	2.7	121	0.00
58	2,3,4,6-Tetrachlorophenol	0.278	0.295	-6.1	129	0.00
59	Diethylphthalate	1.574	1.609	-2.2	127	0.00
60	4-Chlorophenyl-phenylether	0.673	0.651	3.3	116	0.00
61	4-Nitroaniline	0.330	0.331	-0.3	122	0.00
62	Azobenzene	1.265	1.258	0.6	117	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.082	38.8#	67	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.777	-7.0	120	0.00
66	4-Bromophenyl-phenylether	0.211	0.211	0.0	108	0.00
67	Hexachlorobenzene	0.217	0.208	4.1	107	0.00
68	Atrazine	0.205	0.208	-1.5	119	0.00
69 C	Pentachlorophenol	0.085	0.095	-11.8	132	0.00
70	Phenanthrene	1.149	1.126	2.0	111	0.00
71	Anthracene	1.174	1.148	2.2	110	0.00
72	Carbazole	1.068	1.033	3.3	110	0.00
73	Di-n-butylphthalate	1.332	1.436	-7.8	119	0.00
74 C	Fluoranthene	1.179	1.099	6.8	104	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.465	0.489	-5.2	95	0.00
77	Pyrene	1.496	1.554	-3.9	105	0.00
78 S	Terphenyl-d14	0.908	0.929	-2.3	106	0.00
79	Butylbenzylphthalate	0.696	0.756	-8.6	109	0.00
80	Benzo(a)anthracene	1.164	1.137	2.3	100	0.00
81	3,3'-Dichlorobenzidine	0.402	0.409	-1.7	100	-0.01
82	Chrysene	1.125	1.114	1.0	101	-0.01
83	Bis(2-ethylhexyl)phthalate	0.991	0.979	1.2	99	0.00
84 c	Di-n-octyl phthalate	1.625	1.705	-4.9	105	-0.01
85	Indeno(1,2,3-cd)pyrene	0.914	0.892	2.4	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Benzo(b)fluoranthene	1.236	1.271	-2.8	102	-0.01

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88	Benzo(k)fluoranthene	1.192	1.162	2.5	102	0.00
89 C	Benzo(a)pyrene	1.140	1.091	4.3	98	0.00
90	Dibenzo(a,h)anthracene	0.942	0.912	3.2	102	-0.01
91	Benzo(g,h,i)perylene	0.924	0.865	6.4	101	0.00

(#) = Out of Range

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