

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060117\
 Data File : BF095593.D
 Acq On : 1 Jun 2017 14:14
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 18:21:57 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 03:03:02 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	118	0.00
2	1,4-Dioxane	0.588	0.563	4.3	119	0.00
3	Pyridine	1.364	1.487	-9.0	132	0.00
4	n-Nitrosodimethylamine	0.568	0.573	-0.9	124	0.00
5 S	2-Fluorophenol	1.200	1.271	-5.9	126	0.00
6	Aniline	1.817	2.020	-11.2	126	0.00
7 S	Phenol-d6	1.439	1.489	-3.5	122	0.00
8	2-Chlorophenol	1.365	1.430	-4.8	125	0.00
9	Benzaldehyde	0.879	0.865	1.6	114	0.00
10 C	Phenol	1.517	1.683	-10.9	132	0.00
11	bis(2-Chloroethyl)ether	1.252	1.261	-0.7	119	0.00
12	1,3-Dichlorobenzene	1.549	1.582	-2.1	130	0.00
13 C	1,4-Dichlorobenzene	1.571	1.595	-1.5	120	0.00
14	1,2-Dichlorobenzene	1.466	1.468	-0.1	119	0.00
15	Benzyl Alcohol	0.926	1.095	-18.3	134	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.596	9.9	110	0.00
17	2-Methylphenol	1.117	1.094	2.1	121	0.00
18	Hexachloroethane	0.532	0.493	7.3	108	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.936	3.8	116	0.00
20	3+4-Methylphenols	1.518	1.518	0.0	119	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
22	Acetophenone	0.480	0.449	6.5	113	0.00
23 S	Nitrobenzene-d5	0.317	0.328	-3.5	123	0.00
24	Nitrobenzene	0.332	0.345	-3.9	127	0.00
25	Isophorone	0.566	0.589	-4.1	125	0.00
26 C	2-Nitrophenol	0.179	0.187	-4.5	123	0.00
27	2,4-Dimethylphenol	0.290	0.299	-3.1	128	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.365	6.9	112	0.00
29 C	2,4-Dichlorophenol	0.274	0.285	-4.0	129	0.00
30	1,2,4-Trichlorobenzene	0.293	0.282	3.8	118	0.00
31	Naphthalene	1.005	0.984	2.1	120	0.00
32	Benzoic acid	0.177	0.165	6.8	116	0.00
33	4-Chloroaniline	0.375	0.381	-1.6	122	0.00
34 C	Hexachlorobutadiene	0.155	0.134	13.5	106	0.00
35	Caprolactam	0.082	0.091	-11.0	128	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.285	2.7	117	0.00
37	2-Methylnaphthalene	0.660	0.633	4.1	118	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
39	1,2,4,5-Tetrachlorobenzene	0.615	0.650	-5.7	114	0.00
40 P	Hexachlorocyclopentadiene	0.221	0.292	-32.1#	137	0.00
41 S	2,4,6-Tribromophenol	0.164	0.168	-2.4	109	0.00
42 C	2,4,6-Trichlorophenol	0.411	0.441	-7.3	116	0.00
43	2,4,5-Trichlorophenol	0.441	0.430	2.5	105	0.00
44 S	2-Fluorobiphenyl	1.390	1.348	3.0	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.795	-6.6	115	0.00
46	2-Chloronaphthalene	1.360	1.372	-0.9	112	0.00
47	2-Nitroaniline	0.372	0.429	-15.3	128	0.00
48	Acenaphthylene	2.130	2.240	-5.2	116	0.00
49	Dimethylphthalate	1.642	1.691	-3.0	113	0.00
50	2,6-Dinitrotoluene	0.335	0.367	-9.6	118	0.00
51 C	Acenaphthene	1.272	1.241	2.4	108	0.00
52	3-Nitroaniline	0.360	0.411	-14.2	123	0.00
53 P	2,4-Dinitrophenol	0.156	0.182	-16.7	124	0.00
54	Dibenzofuran	1.760	1.768	-0.5	113	0.00
55 P	4-Nitrophenol	0.216	0.202	6.5	97	0.00
56	2,4-Dinitrotoluene	0.430	0.483	-12.3	120	0.00
57	Fluorene	1.531	1.602	-4.6	119	0.00
58	2,3,4,6-Tetrachlorophenol	0.278	0.294	-5.8	117	0.00
59	Diethylphthalate	1.574	1.661	-5.5	120	0.00
60	4-Chlorophenyl-phenylether	0.673	0.704	-4.6	115	0.00
61	4-Nitroaniline	0.330	0.423	-28.2#	143	0.00
62	Azobenzene	1.265	1.301	-2.8	111	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.157	-17.2	125	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.789	-8.7	120	0.00
66	4-Bromophenyl-phenylether	0.211	0.227	-7.6	115	0.00
67	Hexachlorobenzene	0.217	0.234	-7.8	118	0.00
68	Atrazine	0.205	0.208	-1.5	116	0.00
69 C	Pentachlorophenol	0.085	0.096	-12.9	132	0.00
70	Phenanthrene	1.149	1.142	0.6	111	0.00
71	Anthracene	1.174	1.175	-0.1	111	0.00
72	Carbazole	1.068	1.143	-7.0	120	0.00
73	Di-n-butylphthalate	1.332	1.440	-8.1	117	0.00
74 C	Fluoranthene	1.179	1.189	-0.8	110	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.465	0.543	-16.8	116	0.00
77	Pyrene	1.496	1.629	-8.9	121	0.00
78 S	Terphenyl-d14	0.908	0.872	4.0	109	0.00
79	Butylbenzylphthalate	0.696	0.721	-3.6	114	0.00
80	Benzo(a)anthracene	1.164	1.150	1.2	111	0.00
81	3,3'-Dichlorobenzidine	0.402	0.421	-4.7	113	0.00
82	Chrysene	1.125	1.124	0.1	112	0.00
83	Bis(2-ethylhexyl)phthalate	0.991	0.952	3.9	105	0.00
84 c	Di-n-octyl phthalate	1.625	1.581	2.7	107	0.00
85	Indeno(1,2,3-cd)pyrene	0.914	0.817	10.6	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Benzo(b)fluoranthene	1.236	1.209	2.2	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.192	1.228	-3.0	112	0.00
89 C	Benzo(a)pyrene	1.140	1.116	2.1	104	0.00
90	Dibenzo(a,h)anthracene	0.942	0.873	7.3	102	0.00
91	Benzo(g,h,i)perylene	0.924	0.914	1.1	111	0.00

(#) = Out of Range

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