

Data Path : Z:\HPCHEM1\BNA F\Data\BF060217\
 Data File : BF095632.D
 Acq On : 2 Jun 2017 14:03
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 03 01:44:44 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
2	1,4-Dioxane	0.588	0.584	0.7	109	0.00
3	Pyridine	1.364	1.253	8.1	98	0.00
4	n-Nitrosodimethylamine	0.568	0.541	4.8	103	0.00
5 S	2-Fluorophenol	1.200	1.320	-10.0	115	0.00
6	Aniline	1.817	1.937	-6.6	106	0.00
7 S	Phenol-d6	1.439	1.467	-1.9	106	0.00
8	2-Chlorophenol	1.365	1.411	-3.4	109	0.00
9	Benzaldehyde	0.879	0.797	9.3	93	0.00
10 C	Phenol	1.517	1.700	-12.1	117	0.00
11	bis(2-Chloroethyl)ether	1.252	1.306	-4.3	108	0.00
12	1,3-Dichlorobenzene	1.549	1.568	-1.2	113	0.00
13 C	1,4-Dichlorobenzene	1.571	1.629	-3.7	107	0.00
14	1,2-Dichlorobenzene	1.466	1.619	-10.4	116	0.00
15	Benzyl Alcohol	0.926	1.161	-25.4#	125	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.966	-10.9	119	-0.01
17	2-Methylphenol	1.117	1.310	-17.3	127	0.00
18	Hexachloroethane	0.532	0.520	2.3	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	1.022	-5.0	112	0.00
20	3+4-Methylphenols	1.518	1.546	-1.8	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.480	0.485	-1.0	116	0.00
23 S	Nitrobenzene-d5	0.317	0.308	2.8	109	0.00
24	Nitrobenzene	0.332	0.333	-0.3	117	0.00
25	Isophorone	0.566	0.594	-4.9	119	0.00
26 C	2-Nitrophenol	0.179	0.197	-10.1	122	0.00
27	2,4-Dimethylphenol	0.290	0.298	-2.8	121	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.412	-5.1	120	0.00
29 C	2,4-Dichlorophenol	0.274	0.273	0.4	117	0.00
30	1,2,4-Trichlorobenzene	0.293	0.285	2.7	113	0.00
31	Naphthalene	1.005	1.012	-0.7	117	0.00
32	Benzoic acid	0.177	0.162	8.5	108	0.00
33	4-Chloroaniline	0.375	0.420	-12.0	128	0.00
34 C	Hexachlorobutadiene	0.155	0.142	8.4	107	0.00
35	Caprolactam	0.082	0.091	-11.0	122	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.310	-5.8	121	0.00
37	2-Methylnaphthalene	0.660	0.665	-0.8	117	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	0.615	0.607	1.3	111	0.00
40 P	Hexachlorocyclopentadiene	0.221	0.299	-35.3#	147	0.00
41 S	2,4,6-Tribromophenol	0.164	0.164	0.0	111	0.00
42 C	2,4,6-Trichlorophenol	0.411	0.406	1.2	112	0.00
43	2,4,5-Trichlorophenol	0.441	0.390	11.6	99	0.00
44 S	2-Fluorobiphenyl	1.390	1.289	7.3	107	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.676	0.5	112	0.00
46	2-Chloronaphthalene	1.360	1.335	1.8	113	0.00
47	2-Nitroaniline	0.372	0.417	-12.1	130	0.00
48	Acenaphthylene	2.130	2.103	1.3	114	0.00
49	Dimethylphthalate	1.642	1.621	1.3	113	0.00
50	2,6-Dinitrotoluene	0.335	0.333	0.6	112	0.00
51 C	Acenaphthene	1.272	1.259	1.0	115	0.00
52	3-Nitroaniline	0.360	0.419	-16.4	131	0.00
53 P	2,4-Dinitrophenol	0.156	0.189	-21.2	134	0.00
54	Dibenzofuran	1.760	1.801	-2.3	120	0.00
55 P	4-Nitrophenol	0.216	0.176	18.5	88	0.00
56	2,4-Dinitrotoluene	0.430	0.464	-7.9	121	0.00
57	Fluorene	1.531	1.436	6.2	112	0.00
58	2,3,4,6-Tetrachlorophenol	0.278	0.283	-1.8	118	0.00
59	Diethylphthalate	1.574	1.588	-0.9	120	0.00
60	4-Chlorophenyl-phenylether	0.673	0.631	6.2	108	0.00
61	4-Nitroaniline	0.330	0.394	-19.4	139	0.00
62	Azobenzene	1.265	1.305	-3.2	116	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.135	-0.7	112	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.731	-0.7	116	0.00
66	4-Bromophenyl-phenylether	0.211	0.212	-0.5	112	0.00
67	Hexachlorobenzene	0.217	0.218	-0.5	115	0.00
68	Atrazine	0.205	0.203	1.0	119	0.00
69 C	Pentachlorophenol	0.085	0.078	8.2	112	0.00
70	Phenanthrene	1.149	1.158	-0.8	118	0.00
71	Anthracene	1.174	1.206	-2.7	119	0.00
72	Carbazole	1.068	1.107	-3.7	122	0.00
73	Di-n-butylphthalate	1.332	1.379	-3.5	117	0.00
74 C	Fluoranthene	1.179	1.217	-3.2	118	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
76	Benzidine	0.465	0.542	-16.6	117	0.00
77	Pyrene	1.496	1.579	-5.5	119	0.00
78 S	Terphenyl-d14	0.908	0.888	2.2	112	0.00
79	Butylbenzylphthalate	0.696	0.698	-0.3	112	0.00
80	Benzo(a)anthracene	1.164	1.173	-0.8	115	0.00
81	3,3'-Dichlorobenzidine	0.402	0.428	-6.5	117	0.00
82	Chrysene	1.125	1.170	-4.0	117	0.00
83	Bis(2-ethylhexyl)phthalate	0.991	1.015	-2.4	114	0.00
84 c	Di-n-octyl phthalate	1.625	1.638	-0.8	112	0.00
85	Indeno(1,2,3-cd)pyrene	0.914	0.805	11.9	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Benzo(b)fluoranthene	1.236	1.211	2.0	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.192	1.293	-8.5	120	0.00
89 C	Benzo(a)pyrene	1.140	1.133	0.6	108	0.00
90	Dibenzo(a,h)anthracene	0.942	0.861	8.6	102	0.00
91	Benzo(a,h,i)perylene	0.924	0.900	2.6	111	0.00

(#) = Out of Range

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