

Data Path : Z:\HPCHEM1\BNA F\Data\BF050917\
 Data File : BF095025.D
 Acq On : 9 May 2017 16:39
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 10 01:29:54 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	127	-0.02
2	1,4-Dioxane	0.588	0.723	-23.0	164#	-0.03
3	Pyridine	1.364	1.362	0.1	130	-0.02
4	n-Nitrosodimethylamine	0.568	0.561	1.2	130	-0.02
5 S	2-Fluorophenol	1.200	1.234	-2.8	132	-0.03
6	Aniline	1.817	1.999	-10.0	134	-0.01
7 S	Phenol-d6	1.439	1.510	-4.9	134	-0.02
8	2-Chlorophenol	1.365	1.418	-3.9	134	-0.02
9	Benzaldehyde	0.879	0.848	3.5	121	-0.01
10 C	Phenol	1.517	1.610	-6.1	136	-0.02
11	bis(2-Chloroethyl)ether	1.252	1.244	0.6	126	-0.01
12	1,3-Dichlorobenzene	1.549	1.608	-3.8	142	-0.02
13 C	1,4-Dichlorobenzene	1.571	1.544	1.7	125	-0.02
14	1,2-Dichlorobenzene	1.466	1.495	-2.0	131	-0.02
15	Benzyl Alcohol	0.926	1.126	-21.6	148	-0.01
16	2,2'-oxybis(1-Chloropropane	1.772	1.746	1.5	129	0.00
17	2-Methylphenol	1.117	1.164	-4.2	138	-0.02
18	Hexachloroethane	0.532	0.556	-4.5	132	-0.02
19 P	n-Nitroso-di-n-propylamine	0.973	1.027	-5.5	137	-0.01
20	3+4-Methylphenols	1.518	1.583	-4.3	133	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	118	-0.02
22	Acetophenone	0.480	0.555	-15.6	138	-0.01
23 S	Nitrobenzene-d5	0.317	0.345	-8.8	128	-0.01
24	Nitrobenzene	0.332	0.365	-9.9	133	-0.01
25	Isophorone	0.566	0.594	-4.9	124	-0.01
26 C	2-Nitrophenol	0.179	0.192	-7.3	124	-0.01
27	2,4-Dimethylphenol	0.290	0.293	-1.0	124	-0.02
28	bis(2-Chloroethoxy)methane	0.392	0.388	1.0	118	-0.02
29 C	2,4-Dichlorophenol	0.274	0.283	-3.3	127	-0.02
30	1,2,4-Trichlorobenzene	0.293	0.292	0.3	121	-0.02
31	Naphthalene	1.005	0.974	3.1	117	-0.02
32	Benzoic acid	0.177	0.183	-3.4	127	0.02
33	4-Chloroaniline	0.375	0.389	-3.7	123	-0.02
34 C	Hexachlorobutadiene	0.155	0.149	3.9	117	-0.02
35	Caprolactam	0.082	0.093	-13.4	129	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.318	-8.5	130	-0.01
37	2-Methylnaphthalene	0.660	0.720	-9.1	132	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	130	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.615	0.608	1.1	122	-0.02
40 P	Hexachlorocyclopentadiene	0.221	0.237	-7.2	128	-0.02
41 S	2,4,6-Tribromophenol	0.164	0.151	7.9	112	-0.02
42 C	2,4,6-Trichlorophenol	0.411	0.425	-3.4	128	-0.02
43	2,4,5-Trichlorophenol	0.441	0.425	3.6	118	-0.01
44 S	2-Fluorobiphenyl	1.390	1.361	2.1	124	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.616	4.0	119	-0.02
46	2-Chloronaphthalene	1.360	1.290	5.1	120	-0.02
47	2-Nitroaniline	0.372	0.376	-1.1	129	-0.01
48	Acenaphthylene	2.130	1.994	6.4	119	-0.02
49	Dimethylphthalate	1.642	1.560	5.0	120	-0.02
50	2,6-Dinitrotoluene	0.335	0.320	4.5	119	-0.01
51 C	Acenaphthene	1.272	1.236	2.8	123	-0.02
52	3-Nitroaniline	0.360	0.357	0.8	123	0.00
53 P	2,4-Dinitrophenol	0.156	0.162	-3.8	126	0.00
54	Dibenzofuran	1.760	1.861	-5.7	136	-0.02
55 P	4-Nitrophenol	0.216	0.193	10.6	106	0.00
56	2,4-Dinitrotoluene	0.430	0.456	-6.0	130	0.00
57	Fluorene	1.531	1.518	0.8	129	-0.02
58	2,3,4,6-Tetrachlorophenol	0.278	0.329	-18.3	151#	-0.02
59	Diethylphthalate	1.574	1.502	4.6	125	-0.02
60	4-Chlorophenyl-phenylether	0.673	0.673	0.0	126	-0.02
61	4-Nitroaniline	0.330	0.347	-5.2	134	0.00
62	Azobenzene	1.265	1.444	-14.2	141	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	119	-0.02
64	4,6-Dinitro-2-methylphenol	0.134	0.149	-11.2	130	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.772	-6.3	127	-0.02
66	4-Bromophenyl-phenylether	0.211	0.199	5.7	109	-0.02
67	Hexachlorobenzene	0.217	0.198	8.8	109	-0.02
68	Atrazine	0.205	0.198	3.4	120	-0.02
69 C	Pentachlorophenol	0.085	0.085	0.0	126	-0.01
70	Phenanthrene	1.149	1.142	0.6	120	-0.02
71	Anthracene	1.174	1.197	-2.0	123	-0.02
72	Carbazole	1.068	1.129	-5.7	129	-0.02
73	Di-n-butylphthalate	1.332	1.378	-3.5	121	-0.02
74 C	Fluoranthene	1.179	1.221	-3.6	123	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	119	-0.02
76	Benzidine	0.465	0.538	-15.7	121	-0.02
77	Pyrene	1.496	1.533	-2.5	120	-0.02
78 S	Terphenyl-d14	0.908	0.785	13.5	103	-0.02
79	Butylbenzylphthalate	0.696	0.708	-1.7	118	-0.02
80	Benzo(a)anthracene	1.164	1.168	-0.3	119	-0.01
81	3,3'-Dichlorobenzidine	0.402	0.400	0.5	114	-0.02
82	Chrysene	1.125	1.101	2.1	115	-0.02
83	Bis(2-ethylhexyl)phthalate	0.991	0.982	0.9	114	-0.02
84 c	Di-n-octyl phthalate	1.625	1.493	8.1	106	-0.03
85	Indeno(1,2,3-cd)pyrene	0.914	0.824	9.8	109	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	115	-0.02
87	Benzo(b)fluoranthene	1.236	1.302	-5.3	111	-0.02

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88	Benzo(k)fluoranthene	1.192	1.146	3.9	107	-0.02
89 C	Benzo(a)pyrene	1.140	1.141	-0.1	109	-0.02
90	Dibenzo(a,h)anthracene	0.942	0.872	7.4	104	-0.02
91	Benzo(a,h,i)perylene	0.924	0.940	-1.7	117	-0.02

(#) = Out of Range

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