

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060617\
 Data File : BF095712.D
 Acq On : 6 Jun 2017 16:44
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 17:29:52 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 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	69	-0.01
2	1,4-Dioxane	0.597	0.578	3.2	64	-0.02
3	Pyridine	1.403	1.369	2.4	65	-0.02
4	n-Nitrosodimethylamine	0.534	0.518	3.0	65	-0.03
5 S	2-Fluorophenol	1.255	1.358	-8.2	68	-0.02
6	Aniline	1.966	2.019	-2.7	67	-0.02
7 S	Phenol-d6	1.503	1.588	-5.7	67	-0.01
8	2-Chlorophenol	1.335	1.411	-5.7	67	-0.01
9	Benzaldehyde	1.014	1.032	-1.8	66	-0.02
10 C	Phenol	1.559	1.637	-5.0	65	-0.02
11	bis(2-Chloroethyl)ether	1.235	1.336	-8.2	69	-0.02
12	1,3-Dichlorobenzene	1.511	1.580	-4.6	71	-0.02
13 C	1,4-Dichlorobenzene	1.532	1.617	-5.5	71	-0.02
14	1,2-Dichlorobenzene	1.412	1.544	-9.3	73	-0.02
15	Benzyl Alcohol	1.031	1.099	-6.6	70	-0.01
16	2,2'-oxybis(1-Chloropropane	1.735	1.797	-3.6	69	-0.01
17	2-Methylphenol	1.120	1.191	-6.3	71	-0.01
18	Hexachloroethane	0.506	0.548	-8.3	72	-0.02
19 P	n-Nitroso-di-n-propylamine	0.952	1.028	-8.0	71	-0.02
20	3+4-Methylphenols	1.422	1.557	-9.5	72	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	71	-0.02
22	Acetophenone	0.468	0.475	-1.5	70	-0.01
23 S	Nitrobenzene-d5	0.322	0.323	-0.3	70	-0.02
24	Nitrobenzene	0.344	0.347	-0.9	71	-0.02
25	Isophorone	0.601	0.599	0.3	70	-0.01
26 C	2-Nitrophenol	0.180	0.184	-2.2	69	-0.01
27	2,4-Dimethylphenol	0.280	0.288	-2.9	72	-0.01
28	bis(2-Chloroethoxy)methane	0.396	0.404	-2.0	70	-0.02
29 C	2,4-Dichlorophenol	0.269	0.276	-2.6	71	-0.01
30	1,2,4-Trichlorobenzene	0.280	0.288	-2.9	72	-0.01
31	Naphthalene	1.004	1.018	-1.4	72	-0.02
32	Benzoic acid	0.161	0.167	-3.7	69	0.00
33	4-Chloroaniline	0.392	0.403	-2.8	72	-0.01
34 C	Hexachlorobutadiene	0.145	0.152	-4.8	74	-0.02
35	Caprolactam	0.080	0.083	-3.8	69	0.00
36 C	4-Chloro-3-methylphenol	0.282	0.290	-2.8	71	-0.01
37	2-Methylnaphthalene	0.678	0.689	-1.6	72	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	76	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.599	0.610	-1.8	73	-0.02
40 P	Hexachlorocyclopentadiene	0.138	0.137	0.7	68	-0.01
41 S	2,4,6-Tribromophenol	0.177	0.183	-3.4	77	-0.02
42 C	2,4,6-Trichlorophenol	0.385	0.396	-2.9	73	-0.01
43	2,4,5-Trichlorophenol	0.409	0.433	-5.9	72	-0.01
44 S	2-Fluorobiphenyl	1.437	1.441	-0.3	74	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.648	1.673	-1.5	73	-0.02
46	2-Chloronaphthalene	1.288	1.302	-1.1	73	-0.01
47	2-Nitroaniline	0.377	0.375	0.5	67	-0.01
48	Acenaphthylene	2.202	2.203	-0.0	71	-0.02
49	Dimethylphthalate	1.519	1.525	-0.4	72	-0.01
50	2,6-Dinitrotoluene	0.331	0.340	-2.7	70	-0.01
51 C	Acenaphthene	1.272	1.271	0.1	76	-0.02
52	3-Nitroaniline	0.386	0.388	-0.5	75	-0.01
53 P	2,4-Dinitrophenol	0.160	0.162	-1.3	74	-0.01
54	Dibenzofuran	1.790	1.799	-0.5	76	-0.02
55 P	4-Nitrophenol	0.201	0.203	-1.0	71	-0.01
56	2,4-Dinitrotoluene	0.447	0.462	-3.4	76	-0.01
57	Fluorene	1.558	1.571	-0.8	76	-0.02
58	2,3,4,6-Tetrachlorophenol	0.280	0.280	0.0	73	-0.01
59	Diethylphthalate	1.461	1.468	-0.5	76	-0.01
60	4-Chlorophenyl-phenylether	0.677	0.690	-1.9	77	-0.02
61	4-Nitroaniline	0.360	0.369	-2.5	75	-0.01
62	Azobenzene	1.324	1.297	2.0	74	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	75	-0.01
64	4,6-Dinitro-2-methylphenol	0.131	0.138	-5.3	75	-0.02
65 c	n-Nitrosodiphenylamine	0.719	0.717	0.3	76	-0.02
66	4-Bromophenyl-phenylether	0.208	0.213	-2.4	76	-0.02
67	Hexachlorobenzene	0.205	0.214	-4.4	77	-0.01
68	Atrazine	0.200	0.208	-4.0	79	-0.01
69 C	Pentachlorophenol	0.067	0.070	-4.5	77	-0.01
70	Phenanthrene	1.154	1.170	-1.4	78	-0.01
71	Anthracene	1.205	1.220	-1.2	78	-0.02
72	Carbazole	1.174	1.220	-3.9	77	-0.02
73	Di-n-butylphthalate	1.249	1.327	-6.2	78	-0.01
74 C	Fluoranthene	1.142	1.191	-4.3	78	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	80	-0.01
76	Benzidine	0.768	0.725	5.6	73	-0.01
77	Pyrene	1.492	1.485	0.5	79	-0.01
78 S	Terphenyl-d14	0.806	0.822	-2.0	82	-0.01
79	Butylbenzylphthalate	0.652	0.666	-2.1	78	-0.01
80	Benzo(a)anthracene	1.163	1.170	-0.6	79	-0.01
81	3,3'-Dichlorobenzidine	0.413	0.430	-4.1	80	-0.01
82	Chrysene	1.162	1.178	-1.4	79	-0.01
83	Bis(2-ethylhexyl)phthalate	0.919	0.959	-4.4	81	-0.01
84 c	Di-n-octyl phthalate	1.515	1.583	-4.5	81	-0.01
85	Indeno(1,2,3-cd)pyrene	0.994	0.920	7.4	78	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	78	-0.01
87	Benzo(b)fluoranthene	1.252	1.274	-1.8	76	0.00

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88	Benzo(k)fluoranthene	1.197	1.213	-1.3	82	0.00
89 C	Benzo(a)pyrene	1.151	1.171	-1.7	80	-0.01
90	Dibenzo(a,h)anthracene	0.976	0.908	7.0	77	-0.01
91	Benzo(g,h,i)perylene	0.995	0.892	10.4	75	-0.02

(#) = Out of Range

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