

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060617\
 Data File : BF095700.D
 Acq On : 6 Jun 2017 10:11
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 16:28:59 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	91	-0.01
2	1,4-Dioxane	0.597	0.611	-2.3	89	-0.02
3	Pyridine	1.403	1.631	-16.3	101	-0.03
4	n-Nitrosodimethylamine	0.534	0.616	-15.4	101	-0.03
5 S	2-Fluorophenol	1.255	1.299	-3.5	85	-0.02
6	Aniline	1.966	2.204	-12.1	95	-0.02
7 S	Phenol-d6	1.503	1.600	-6.5	88	0.00
8	2-Chlorophenol	1.335	1.555	-16.5	97	-0.01
9	Benzaldehyde	1.014	1.186	-17.0	100	-0.01
10 C	Phenol	1.559	1.814	-16.4	95	-0.01
11	bis(2-Chloroethyl)ether	1.235	1.444	-16.9	97	-0.01
12	1,3-Dichlorobenzene	1.511	1.541	-2.0	91	-0.01
13 C	1,4-Dichlorobenzene	1.532	1.592	-3.9	92	-0.01
14	1,2-Dichlorobenzene	1.412	1.491	-5.6	92	-0.01
15	Benzyl Alcohol	1.031	1.084	-5.1	90	-0.01
16	2,2'-oxybis(1-Chloropropane	1.735	1.853	-6.8	93	-0.01
17	2-Methylphenol	1.120	1.197	-6.9	93	-0.01
18	Hexachloroethane	0.506	0.599	-18.4	103	-0.01
19 P	n-Nitroso-di-n-propylamine	0.952	1.140	-19.7	103	-0.01
20	3+4-Methylphenols	1.422	1.728	-21.5	105	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	95	-0.01
22	Acetophenone	0.468	0.515	-10.0	103	-0.01
23 S	Nitrobenzene-d5	0.322	0.331	-2.8	96	-0.01
24	Nitrobenzene	0.344	0.346	-0.6	95	-0.01
25	Isophorone	0.601	0.669	-11.3	105	-0.01
26 C	2-Nitrophenol	0.180	0.207	-15.0	104	-0.01
27	2,4-Dimethylphenol	0.280	0.313	-11.8	105	-0.01
28	bis(2-Chloroethoxy)methane	0.396	0.453	-14.4	106	-0.01
29 C	2,4-Dichlorophenol	0.269	0.288	-7.1	100	-0.01
30	1,2,4-Trichlorobenzene	0.280	0.276	1.4	93	-0.01
31	Naphthalene	1.004	1.000	0.4	95	-0.01
32	Benzoic acid	0.161	0.162	-0.6	90	-0.01
33	4-Chloroaniline	0.392	0.436	-11.2	105	-0.01
34 C	Hexachlorobutadiene	0.145	0.160	-10.3	104	-0.01
35	Caprolactam	0.080	0.080	0.0	90	0.00
36 C	4-Chloro-3-methylphenol	0.282	0.270	4.3	89	0.00
37	2-Methylnaphthalene	0.678	0.643	5.2	91	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.599	0.542	9.5	91	-0.01
40 P	Hexachlorocyclopentadiene	0.138	0.129	6.5	91	0.00
41 S	2,4,6-Tribromophenol	0.177	0.185	-4.5	109	-0.01
42 C	2,4,6-Trichlorophenol	0.385	0.362	6.0	93	-0.01
43	2,4,5-Trichlorophenol	0.409	0.378	7.6	88	-0.01
44 S	2-Fluorobiphenyl	1.437	1.287	10.4	93	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.648	1.498	9.1	92	-0.01
46	2-Chloronaphthalene	1.288	1.166	9.5	92	-0.01
47	2-Nitroaniline	0.377	0.349	7.4	87	-0.01
48	Acenaphthylene	2.202	2.031	7.8	92	-0.01
49	Dimethylphthalate	1.519	1.420	6.5	94	0.00
50	2,6-Dinitrotoluene	0.331	0.316	4.5	92	0.00
51 C	Acenaphthene	1.272	1.285	-1.0	108	-0.01
52	3-Nitroaniline	0.386	0.394	-2.1	107	0.00
53 P	2,4-Dinitrophenol	0.160	0.181	-13.1	117	0.00
54	Dibenzofuran	1.790	1.830	-2.2	109	-0.01
55 P	4-Nitrophenol	0.201	0.203	-1.0	100	-0.01
56	2,4-Dinitrotoluene	0.447	0.475	-6.3	110	-0.01
57	Fluorene	1.558	1.451	6.9	99	-0.01
58	2,3,4,6-Tetrachlorophenol	0.280	0.300	-7.1	110	-0.01
59	Diethylphthalate	1.461	1.378	5.7	100	0.00
60	4-Chlorophenyl-phenylether	0.677	0.641	5.3	100	-0.01
61	4-Nitroaniline	0.360	0.344	4.4	99	0.00
62	Azobenzene	1.324	1.326	-0.2	106	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.131	0.143	-9.2	100	-0.01
65 c	n-Nitrosodiphenylamine	0.719	0.741	-3.1	101	-0.01
66	4-Bromophenyl-phenylether	0.208	0.212	-1.9	97	-0.01
67	Hexachlorobenzene	0.205	0.213	-3.9	99	0.00
68	Atrazine	0.200	0.204	-2.0	100	0.00
69 C	Pentachlorophenol	0.067	0.074	-10.4	105	0.00
70	Phenanthrene	1.154	1.146	0.7	98	0.00
71	Anthracene	1.205	1.197	0.7	98	-0.01
72	Carbazole	1.174	1.194	-1.7	97	-0.01
73	Di-n-butylphthalate	1.249	1.327	-6.2	101	0.00
74 C	Fluoranthene	1.142	1.184	-3.7	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.768	0.751	2.2	97	-0.01
77	Pyrene	1.492	1.448	2.9	99	-0.01
78 S	Terphenyl-d14	0.806	0.785	2.6	100	0.00
79	Butylbenzylphthalate	0.652	0.668	-2.5	101	0.00
80	Benzo(a)anthracene	1.163	1.163	0.0	101	0.00
81	3,3'-Dichlorobenzidine	0.413	0.431	-4.4	104	0.00
82	Chrysene	1.162	1.161	0.1	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.919	0.984	-7.1	106	0.00
84 c	Di-n-octyl phthalate	1.515	1.597	-5.4	105	0.00
85	Indeno(1,2,3-cd)pyrene	0.994	0.919	7.5	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Benzo(b)fluoranthene	1.252	1.295	-3.4	99	0.00

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88	Benzo(k)fluoranthene	1.197	1.175	1.8	102	0.00
89 C	Benzo(a)pyrene	1.151	1.165	-1.2	102	0.00
90	Dibenzo(a,h)anthracene	0.976	0.921	5.6	101	0.00
91	Benzo(g,h,i)perylene	0.995	0.912	8.3	98	-0.01

(#) = Out of Range

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