

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031015\
 Data File : BF077679.D
 Acq On : 10 Mar 2015 23:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 11 01:15:43 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 11 00:54:19 2015
 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	58	-0.04
2	1,4-Dioxane	0.508	0.540	-6.3	62	-0.06
3	Pyridine	1.454	1.742	-19.8	65	-0.07
4	n-Nitrosodimethylamine	0.632	0.713	-12.8	67	-0.07
5 S	2-Fluorophenol	1.198	1.255	-4.8	60	-0.04
6	Aniline	2.129	2.099	1.4	55	-0.04
7 S	Phenol-d6	1.540	1.500	2.6	55	-0.04
8	2-Chlorophenol	1.413	1.397	1.1	57	-0.04
9	Benzaldehyde	0.935	1.091	-16.7	69	-0.04
10 C	Phenol	1.828	1.737	5.0	52	-0.04
11	bis(2-Chloroethyl)ether	1.313	1.300	1.0	57	-0.04
12	1,3-Dichlorobenzene	1.539	1.502	2.4	55	-0.04
13 C	1,4-Dichlorobenzene	1.566	1.548	1.1	56	-0.04
14	1,2-Dichlorobenzene	1.489	1.479	0.7	56	-0.04
15	Benzyl Alcohol	1.171	1.108	5.4	54	-0.03
16	2,2'-oxybis(1-Chloropropane	1.877	1.663	11.4	50#	-0.04
17	2-Methylphenol	1.105	1.075	2.7	52	-0.04
18	Hexachloroethane	0.523	0.498	4.8	54	-0.04
19 P	n-Nitroso-di-n-propylamine	0.978	0.920	5.9	52	-0.04
20	3+4-Methylphenols	1.455	1.421	2.3	54	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	59	-0.04
22	Acetophenone	0.470	0.457	2.8	58	-0.04
23 S	Nitrobenzene-d5	0.322	0.322	0.0	57	-0.04
24	Nitrobenzene	0.338	0.328	3.0	56	-0.04
25	Isophorone	0.638	0.601	5.8	52	-0.04
26 C	2-Nitrophenol	0.139	0.139	0.0	53	-0.04
27	2,4-Dimethylphenol	0.310	0.299	3.5	55	-0.04
28	bis(2-Chloroethoxy)methane	0.403	0.370	8.2	52	-0.04
29 C	2,4-Dichlorophenol	0.291	0.292	-0.3	57	-0.04
30	1,2,4-Trichlorobenzene	0.320	0.296	7.5	53	-0.04
31	Naphthalene	1.000	0.941	5.9	55	-0.04
32	Benzoic acid	0.151	0.022	85.4#	8#	0.00
33	4-Chloroaniline	0.445	0.433	2.7	54	-0.04
34 C	Hexachlorobutadiene	0.183	0.165	9.8	52	-0.04
35	Caprolactam	0.089	0.086	3.4	53	-0.04
36 C	4-Chloro-3-methylphenol	0.293	0.287	2.0	54	-0.04
37	2-Methylnaphthalene	0.710	0.643	9.4	50	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	52	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.574	0.583	-1.6	51	-0.04
40 P	Hexachlorocyclopentadiene	0.308	0.153	50.3#	23#	-0.04
41 S	2,4,6-Tribromophenol	0.193	0.106	45.1#	27#	-0.04
42 C	2,4,6-Trichlorophenol	0.380	0.335	11.8	43#	-0.04
43	2,4,5-Trichlorophenol	0.406	0.443	-9.1	53	-0.04
44 S	2-Fluorobiphenyl	1.283	1.376	-7.2	55	-0.04
45	1,1'-Biphenyl	1.515	1.533	-1.2	51	-0.04
46	2-Chloronaphthalene	1.188	1.256	-5.7	55	-0.04
47	2-Nitroaniline	0.293	0.336	-14.7	57	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	Acenaphthylene	1.881	1.975	-5.0	54	-0.04
49	Dimethylphthalate	1.406	1.345	4.3	49#	-0.04
50	2,6-Dinitrotoluene	0.282	0.310	-9.9	51	-0.04
51 C	Acenaphthene	1.123	1.136	-1.2	51	-0.04
52	3-Nitroaniline	0.325	0.369	-13.5	54	-0.04
53 P	2,4-Dinitrophenol	0.086	0.005#	94.2#	3#	-0.04
54	Dibenzofuran	1.733	1.739	-0.3	51	-0.04
55 P	4-Nitrophenol	0.261	0.184	29.5#	33#	-0.04
56	2,4-Dinitrotoluene	0.381	0.404	-6.0	49#	-0.04
57	Fluorene	1.386	1.424	-2.7	52	-0.04
58	2,3,4,6-Tetrachlorophenol	0.327	0.144	56.0#	21#	-0.04
59	Diethylphthalate	1.386	1.385	0.1	51	-0.04
60	4-Chlorophenyl-phenylether	0.668	0.656	1.8	49#	-0.04
61	4-Nitroaniline	0.312	0.401	-28.5#	63	-0.04
62	Azobenzene	1.315	1.271	3.3	47#	-0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	62	-0.05
64	4,6-Dinitro-2-methylphenol	0.075	0.007	90.7#	5#	-0.04
65 c	n-Nitrosodiphenylamine	0.664	0.549	17.3	50#	-0.04
66	4-Bromophenyl-phenylether	0.234	0.197	15.8	53	-0.04
67	Hexachlorobenzene	0.251	0.216	13.9	55	-0.04
68	Atrazine	0.216	0.181	16.2	56	-0.04
69 C	Pentachlorophenol	0.132	0.017	87.1#	8#	-0.04
70	Phenanthrene	1.159	1.056	8.9	58	-0.05
71	Anthracene	1.150	1.080	6.1	60	-0.05
72	Carbazole	1.094	1.061	3.0	58	-0.04
73	Di-n-butylphthalate	1.284	1.169	9.0	54	-0.04
74 C	Fluoranthene	1.266	1.080	14.7	52	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	56	-0.06
76	Benidine	0.676	0.844	-24.9	75	-0.05
77	Pyrene	1.223	1.164	4.8	54	-0.05
78 S	Terphenyl-d14	0.856	0.734	14.3	48#	-0.05
79	Butylbenzylphthalate	0.503	0.481	4.4	50	-0.05
80	Benzo(a)anthracene	1.172	1.103	5.9	53	-0.06
81	3,3'-Dichlorobenzidine	0.430	0.401	6.7	51	-0.05
82	Chrysene	1.101	1.045	5.1	54	-0.06
83	Bis(2-ethylhexyl)phthalate	0.807	0.690	14.5	46#	-0.05
84 c	Di-n-octyl phthalate	1.348	1.177	12.7	46#	-0.08
85	Indeno(1,2,3-cd)pyrene	1.255	1.221	2.7	54	-0.15
86 I	Perylene-d12	1.000	1.000	0.0	58	-0.11
87	Benzo(b)fluoranthene	1.163	1.222	-5.1	57	-0.09
88	Benzo(k)fluoranthene	1.140	0.939	17.6	51	-0.10
89 C	Benzo(a)pyrene	1.108	1.082	2.3	55	-0.11
90	Dibenzo(a,h)anthracene	1.056	1.043	1.2	56	-0.15
91	Benzo(g,h,i)perylene	1.066	1.049	1.6	56	-0.16

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(#) = Out of Range	SPCC's out = 1 CCC's out = 1			