

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052115\
 Data File : BF079402.D
 Acq On : 21 May 2015 14:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 22 01:14:42 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 22 01:11:00 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	59	-0.06
2	1,4-Dioxane	0.505	0.744	-47.3#	87	-0.08
3	Pyridine	1.478	1.659	-12.2	70	-0.09
4	n-Nitrosodimethylamine	0.633	0.703	-11.1	67	-0.08
5 S	2-Fluorophenol	1.162	1.253	-7.8	65	-0.07
6	Aniline	2.168	2.289	-5.6	63	-0.06
7 S	Phenol-d6	1.536	1.645	-7.1	68	-0.06
8	2-Chlorophenol	1.318	1.395	-5.8	67	-0.07
9	Benzaldehyde	1.035	0.967	6.6	57	-0.06
10 C	Phenol	1.782	1.899	-6.6	64	-0.06
11	bis(2-Chloroethyl)ether	1.306	1.382	-5.8	68	-0.06
12	1,3-Dichlorobenzene	1.481	1.576	-6.4	68	-0.06
13 C	1,4-Dichlorobenzene	1.524	1.620	-6.3	66	-0.06
14	1,2-Dichlorobenzene	1.419	1.543	-8.7	67	-0.06
15	Benzyl Alcohol	1.140	1.167	-2.4	64	-0.05
16	2,2'-oxybis(1-Chloropropane	1.998	2.000	-0.1	63	-0.06
17	2-Methylphenol	1.060	1.206	-13.8	71	-0.06
18	Hexachloroethane	0.525	0.558	-6.3	64	-0.06
19 P	n-Nitroso-di-n-propylamine	1.037	1.114	-7.4	64	-0.06
20	3+4-Methylphenols	1.413	1.566	-10.8	67	-0.06
21 I	Naphthalene-d8	1.000	1.000	0.0	60	-0.06
22	Acetophenone	0.452	0.478	-5.8	68	-0.06
23 S	Nitrobenzene-d5	0.348	0.378	-8.6	68	-0.06
24	Nitrobenzene	0.345	0.373	-8.1	71	-0.06
25	Isophorone	0.645	0.685	-6.2	66	-0.06
26 C	2-Nitrophenol	0.143	0.150	-4.9	63	-0.06
27	2,4-Dimethylphenol	0.286	0.308	-7.7	66	-0.05
28	bis(2-Chloroethoxy)methane	0.398	0.426	-7.0	65	-0.06
29 C	2,4-Dichlorophenol	0.254	0.279	-9.8	69	-0.06
30	1,2,4-Trichlorobenzene	0.279	0.289	-3.6	65	-0.06
31	Naphthalene	0.953	1.018	-6.8	68	-0.06
32	Benzoic acid	0.164	0.194	-18.3	68	-0.06
33	4-Chloroaniline	0.403	0.431	-6.9	69	-0.06
34 C	Hexachlorobutadiene	0.161	0.164	-1.9	66	-0.06
35	Caprolactam	0.082	0.095	-15.9	71	-0.07
36 C	4-Chloro-3-methylphenol	0.267	0.307	-15.0	68	-0.06
37	2-Methylnaphthalene	0.660	0.688	-4.2	65	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	60	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.563	0.571	-1.4	65	-0.07
40 P	Hexachlorocyclopentadiene	0.283	0.229	19.1	50#	-0.06
41 S	2,4,6-Tribromophenol	0.216	0.232	-7.4	64	-0.06
42 C	2,4,6-Trichlorophenol	0.387	0.411	-6.2	65	-0.06
43	2,4,5-Trichlorophenol	0.392	0.429	-9.4	67	-0.06
44 S	2-Fluorobiphenyl	1.436	1.581	-10.1	69	-0.06
45	1,1'-Biphenyl	1.590	1.669	-5.0	67	-0.06
46	2-Chloronaphthalene	1.240	1.332	-7.4	70	-0.06
47	2-Nitroaniline	0.359	0.389	-8.4	65	-0.06
48	Acenaphthylene	2.036	2.168	-6.5	68	-0.07

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	Dimethylphthalate	1.468	1.611	-9.7	71	-0.06
50	2,6-Dinitrotoluene	0.290	0.323	-11.4	69	-0.06
51 C	Acenaphthene	1.214	1.236	-1.8	64	-0.06
52	3-Nitroaniline	0.362	0.420	-16.0	72	-0.06
53 P	2,4-Dinitrophenol	0.085	0.067	21.2	49#	-0.06
54	Dibenzofuran	1.754	1.904	-8.6	68	-0.06
55 P	4-Nitrophenol	0.286	0.262	8.4	57	-0.05
56	2,4-Dinitrotoluene	0.383	0.430	-12.3	66	-0.06
57	Fluorene	1.440	1.552	-7.8	69	-0.06
58	2,3,4,6-Tetrachlorophenol	0.320	0.331	-3.4	63	-0.06
59	Diethylphthalate	1.454	1.562	-7.4	68	-0.06
60	4-Chlorophenyl-phenylether	0.639	0.674	-5.5	66	-0.06
61	4-Nitroaniline	0.362	0.422	-16.6	70	-0.06
62	Azobenzene	1.433	1.487	-3.8	64	-0.06
63 I	Phenanthrene-d10	1.000	1.000	0.0	61	-0.07
64	4,6-Dinitro-2-methylphenol	0.080	0.074	7.5	57	-0.06
65 c	n-Nitrosodiphenylamine	0.666	0.706	-6.0	66	-0.06
66	4-Bromophenyl-phenylether	0.208	0.220	-5.8	69	-0.06
67	Hexachlorobenzene	0.238	0.248	-4.2	68	-0.07
68	Atrazine	0.194	0.200	-3.1	67	-0.07
69 C	Pentachlorophenol	0.120	0.105	12.5	54	-0.07
70	Phenanthrene	1.119	1.196	-6.9	68	-0.06
71	Anthracene	1.098	1.208	-10.0	70	-0.06
72	Carbazole	1.046	1.157	-10.6	70	-0.06
73	Di-n-butylphthalate	1.255	1.401	-11.6	68	-0.06
74 C	Fluoranthene	1.166	1.306	-12.0	71	-0.07
75 I	Chrysene-d12	1.000	1.000	0.0	58	-0.06
76	Benzidine	0.539	0.585	-8.5	62	-0.07
77	Pyrene	1.152	1.268	-10.1	68	-0.07
78 S	Terphenyl-d14	0.835	0.897	-7.4	67	-0.07
79	Butylbenzylphthalate	0.504	0.613	-21.6	70	-0.06
80	Benzo(a)anthracene	1.095	1.199	-9.5	67	-0.06
81	3,3'-Dichlorobenzidine	0.390	0.447	-14.6	68	-0.06
82	Chrysene	1.053	1.147	-8.9	69	-0.06
83	Bis(2-ethylhexyl)phthalate	0.763	0.902	-18.2	68	-0.05
84 c	Di-n-octyl phthalate	1.344	1.599	-19.0	73	-0.03
85	Indeno(1,2,3-cd)pyrene	1.342	1.532	-14.2	70	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	64	-0.02
87	Benzo(b)fluoranthene	1.095	1.172	-7.0	70	-0.03
88	Benzo(k)fluoranthene	1.060	1.094	-3.2	68	-0.03
89 C	Benzo(a)pyrene	1.008	1.102	-9.3	72	-0.02
90	Dibenzo(a,h)anthracene	1.071	1.183	-10.5	73	-0.05
91	Benzo(g,h,i)perylene	1.074	1.182	-10.1	73	-0.05

(#) = Out of Range

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