

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051415\
 Data File : BF079236.D
 Acq On : 14 May 2015 16:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 15 12:44:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 15 02:08:55 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	77	0.00
2	1,4-Dioxane	0.505	0.512	-1.4	79	0.00
3	Pyridine	1.478	1.186	19.8	66	0.00
4	n-Nitrosodimethylamine	0.633	0.567	10.4	71	0.00
5 S	2-Fluorophenol	1.162	1.063	8.5	73	0.00
6	Aniline	2.168	2.030	6.4	74	0.00
7 S	Phenol-d6	1.536	1.474	4.0	79	0.00
8	2-Chlorophenol	1.318	1.237	6.1	79	0.00
9	Benzaldehyde	1.035	0.854	17.5	66	0.00
10 C	Phenol	1.782	1.632	8.4	72	0.00
11	bis(2-Chloroethyl)ether	1.306	1.162	11.0	75	0.00
12	1,3-Dichlorobenzene	1.481	1.395	5.8	78	0.00
13 C	1,4-Dichlorobenzene	1.524	1.398	8.3	75	0.00
14	1,2-Dichlorobenzene	1.419	1.302	8.2	74	0.00
15	Benzyl Alcohol	1.140	1.039	8.9	75	0.00
16	2,2'-oxybis(1-Chloropropane	1.998	1.726	13.6	72	0.00
17	2-Methylphenol	1.060	1.032	2.6	80	0.00
18	Hexachloroethane	0.525	0.482	8.2	73	0.00
19 P	n-Nitroso-di-n-propylamine	1.037	0.967	6.8	72	0.00
20	3+4-Methylphenols	1.413	1.371	3.0	77	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
22	Acetophenone	0.452	0.419	7.3	76	0.00
23 S	Nitrobenzene-d5	0.348	0.338	2.9	78	0.00
24	Nitrobenzene	0.345	0.319	7.5	77	0.00
25	Isophorone	0.645	0.625	3.1	77	0.00
26 C	2-Nitrophenol	0.143	0.163	-14.0	87	0.00
27	2,4-Dimethylphenol	0.286	0.280	2.1	77	0.00
28	bis(2-Chloroethoxy)methane	0.398	0.366	8.0	72	0.00
29 C	2,4-Dichlorophenol	0.254	0.259	-2.0	81	0.00
30	1,2,4-Trichlorobenzene	0.279	0.266	4.7	77	0.00
31	Naphthalene	0.953	0.897	5.9	77	0.00
32	Benzoic acid	0.164	0.193	-17.7	87	0.00
33	4-Chloroaniline	0.403	0.416	-3.2	85	0.00
34 C	Hexachlorobutadiene	0.161	0.153	5.0	78	0.00
35	Caprolactam	0.082	0.083	-1.2	80	0.00
36 C	4-Chloro-3-methylphenol	0.267	0.270	-1.1	76	0.00
37	2-Methylnaphthalene	0.660	0.632	4.2	77	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	0.563	0.535	5.0	79	0.00
40 P	Hexachlorocyclopentadiene	0.283	0.212	25.1#	60	0.00
41 S	2,4,6-Tribromophenol	0.216	0.227	-5.1	81	0.00
42 C	2,4,6-Trichlorophenol	0.387	0.373	3.6	76	0.00
43	2,4,5-Trichlorophenol	0.392	0.380	3.1	77	0.00
44 S	2-Fluorobiphenyl	1.436	1.381	3.8	78	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.497	5.8	78	0.00
46	2-Chloronaphthalene	1.240	1.150	7.3	78	0.00
47	2-Nitroaniline	0.359	0.371	-3.3	81	0.00
48	Acenaphthylene	2.036	2.003	1.6	81	0.00
49	Dimethylphthalate	1.468	1.427	2.8	82	0.00
50	2,6-Dinitrotoluene	0.290	0.301	-3.8	83	0.00
51 C	Acenaphthene	1.214	1.168	3.8	78	0.00
52	3-Nitroaniline	0.362	0.391	-8.0	87	0.00
53 P	2,4-Dinitrophenol	0.085	0.107	-25.9#	102	0.00
54	Dibenzofuran	1.754	1.710	2.5	79	0.00
55 P	4-Nitrophenol	0.286	0.288	-0.7	82	0.00
56	2,4-Dinitrotoluene	0.383	0.389	-1.6	78	0.00
57	Fluorene	1.440	1.393	3.3	81	0.00
58	2,3,4,6-Tetrachlorophenol	0.320	0.305	4.7	75	0.00
59	Diethylphthalate	1.454	1.432	1.5	81	0.00
60	4-Chlorophenyl-phenylether	0.639	0.609	4.7	78	0.00
61	4-Nitroaniline	0.362	0.406	-12.2	87	0.00
62	Azobenzene	1.433	1.386	3.3	77	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
64	4,6-Dinitro-2-methylphenol	0.080	0.090	-12.5	94	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.634	4.8	79	0.00
66	4-Bromophenyl-phenylether	0.208	0.199	4.3	83	0.00
67	Hexachlorobenzene	0.238	0.217	8.8	80	0.00
68	Atrazine	0.194	0.189	2.6	85	0.00
69 C	Pentachlorophenol	0.120	0.118	1.7	81	0.00
70	Phenanthrene	1.119	1.019	8.9	78	0.00
71	Anthracene	1.098	1.054	4.0	82	0.00
72	Carbazole	1.046	0.972	7.1	79	0.00
73	Di-n-butylphthalate	1.255	1.252	0.2	82	0.00
74 C	Fluoranthene	1.166	1.141	2.1	83	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
76	Benzidine	0.539	0.609	-13.0	88	0.00
77	Pyrene	1.152	1.079	6.3	80	0.00
78 S	Terphenyl-d14	0.835	0.786	5.9	81	0.00
79	Butylbenzylphthalate	0.504	0.509	-1.0	80	0.00
80	Benzo(a)anthracene	1.095	1.041	4.9	81	0.00
81	3,3'-Dichlorobenzidine	0.390	0.394	-1.0	82	0.00
82	Chrysene	1.053	1.006	4.5	84	0.00
83	Bis(2-ethylhexyl)phthalate	0.763	0.772	-1.2	80	0.00
84 c	Di-n-octyl phthalate	1.344	1.350	-0.4	85	0.00
85	Indeno(1,2,3-cd)pyrene	1.342	1.366	-1.8	86	0.00
86 I	Perylene-d12	1.000	1.000	0.0	86	0.00
87	Benzo(b)fluoranthene	1.095	1.037	5.3	84	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.060	1.030	2.8	86	0.00
89 C	Benzo(a)pyrene	1.008	0.988	2.0	87	0.00
90	Dibenzo(a,h)anthracene	1.071	1.071	0.0	88	0.00
91	Benzo(a,h,i)perylene	1.074	1.070	0.4	89	0.00

(#) = Out of Range

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