

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
 Data File : BF079340.D
 Acq On : 19 May 2015 12:34
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 05:23:47 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 20 05:08:22 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	80	0.00
2	1,4-Dioxane	0.505	0.540	-6.9	86	0.00
3	Pyridine	1.478	1.218	17.6	70	0.00
4	n-Nitrosodimethylamine	0.633	0.637	-0.6	83	0.00
5 S	2-Fluorophenol	1.162	1.094	5.9	78	0.00
6	Aniline	2.168	2.004	7.6	75	0.00
7 S	Phenol-d6	1.536	1.515	1.4	85	0.00
8	2-Chlorophenol	1.318	1.267	3.9	83	0.00
9	Benzaldehyde	1.035	0.867	16.2	70	0.00
10 C	Phenol	1.782	1.643	7.8	76	0.00
11	bis(2-Chloroethyl)ether	1.306	1.204	7.8	80	0.00
12	1,3-Dichlorobenzene	1.481	1.407	5.0	82	0.00
13 C	1,4-Dichlorobenzene	1.524	1.449	4.9	81	0.00
14	1,2-Dichlorobenzene	1.419	1.337	5.8	79	0.00
15	Benzyl Alcohol	1.140	1.037	9.0	77	0.00
16	2,2'-oxybis(1-Chloropropane	1.998	1.799	10.0	77	0.00
17	2-Methylphenol	1.060	1.043	1.6	84	0.00
18	Hexachloroethane	0.525	0.491	6.5	77	0.00
19 P	n-Nitroso-di-n-propylamine	1.037	1.017	1.9	79	0.00
20	3+4-Methylphenols	1.413	1.412	0.1	83	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22	Acetophenone	0.452	0.441	2.4	85	0.00
23 S	Nitrobenzene-d5	0.348	0.333	4.3	82	0.00
24	Nitrobenzene	0.345	0.326	5.5	84	0.00
25	Isophorone	0.645	0.595	7.8	78	0.00
26 C	2-Nitrophenol	0.143	0.149	-4.2	85	0.00
27	2,4-Dimethylphenol	0.286	0.272	4.9	79	0.00
28	bis(2-Chloroethoxy)methane	0.398	0.384	3.5	80	0.00
29 C	2,4-Dichlorophenol	0.254	0.257	-1.2	86	0.00
30	1,2,4-Trichlorobenzene	0.279	0.262	6.1	80	0.00
31	Naphthalene	0.953	0.880	7.7	80	0.00
32	Benzoic acid	0.164	0.198	-20.7	95	0.00
33	4-Chloroaniline	0.403	0.384	4.7	83	0.00
34 C	Hexachlorobutadiene	0.161	0.148	8.1	80	0.00
35	Caprolactam	0.082	0.086	-4.9	87	0.00
36 C	4-Chloro-3-methylphenol	0.267	0.286	-7.1	85	0.00
37	2-Methylnaphthalene	0.660	0.618	6.4	80	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	0.563	0.505	10.3	82	0.00
40 P	Hexachlorocyclopentadiene	0.283	0.215	24.0	66	0.00
41 S	2,4,6-Tribromophenol	0.216	0.221	-2.3	87	0.00
42 C	2,4,6-Trichlorophenol	0.387	0.367	5.2	82	0.00
43	2,4,5-Trichlorophenol	0.392	0.378	3.6	84	0.00
44 S	2-Fluorobiphenyl	1.436	1.326	7.7	82	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.450	8.8	83	0.00
46	2-Chloronaphthalene	1.240	1.126	9.2	83	0.00
47	2-Nitroaniline	0.359	0.365	-1.7	87	0.00
48	Acenaphthylene	2.036	1.977	2.9	87	0.00
49	Dimethylphthalate	1.468	1.422	3.1	89	0.00
50	2,6-Dinitrotoluene	0.290	0.285	1.7	86	0.00
51 C	Acenaphthene	1.214	1.082	10.9	79	0.00
52	3-Nitroaniline	0.362	0.386	-6.6	94	0.00
53 P	2,4-Dinitrophenol	0.085	0.097	-14.1	101	0.00
54	Dibenzofuran	1.754	1.608	8.3	82	0.00
55 P	4-Nitrophenol	0.286	0.252	11.9	78	0.00
56	2,4-Dinitrotoluene	0.383	0.408	-6.5	89	0.00
57	Fluorene	1.440	1.336	7.2	85	0.00
58	2,3,4,6-Tetrachlorophenol	0.320	0.299	6.6	80	0.00
59	Diethylphthalate	1.454	1.381	5.0	85	0.00
60	4-Chlorophenyl-phenylether	0.639	0.570	10.8	79	0.00
61	4-Nitroaniline	0.362	0.397	-9.7	93	0.00
62	Azobenzene	1.433	1.309	8.7	80	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	0.080	0.094	-17.5	104	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.612	8.1	81	0.00
66	4-Bromophenyl-phenylether	0.208	0.192	7.7	85	0.00
67	Hexachlorobenzene	0.238	0.217	8.8	85	0.00
68	Atrazine	0.194	0.186	4.1	89	0.00
69 C	Pentachlorophenol	0.120	0.109	9.2	79	0.00
70	Phenanthrene	1.119	1.016	9.2	82	0.00
71	Anthracene	1.098	1.022	6.9	85	0.00
72	Carbazole	1.046	0.967	7.6	83	0.00
73	Di-n-butylphthalate	1.255	1.222	2.6	84	0.00
74 C	Fluoranthene	1.166	1.137	2.5	88	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
76	Benzidine	0.539	0.532	1.3	77	0.00
77	Pyrene	1.152	1.106	4.0	82	0.00
78 S	Terphenyl-d14	0.835	0.801	4.1	83	0.00
79	Butylbenzylphthalate	0.504	0.551	-9.3	87	0.00
80	Benzo(a)anthracene	1.095	1.081	1.3	84	0.00
81	3,3'-Dichlorobenzidine	0.390	0.424	-8.7	89	0.00
82	Chrysene	1.053	0.996	5.4	83	0.00
83	Bis(2-ethylhexyl)phthalate	0.763	0.788	-3.3	82	0.00
84 c	Di-n-octyl phthalate	1.344	1.384	-3.0	87	0.00
85	Indeno(1,2,3-cd)pyrene	1.342	1.380	-2.8	87	0.00
86 I	Perylene-d12	1.000	1.000	0.0	89	0.00
87	Benzo(b)fluoranthene	1.095	1.065	2.7	89	0.00

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88	Benzo(k)fluoranthene	1.060	0.945	10.8	81	0.00
89 C	Benzo(a)pyrene	1.008	0.983	2.5	90	0.00
90	Dibenzo(a,h)anthracene	1.071	1.052	1.8	90	0.00
91	Benzo(a,h,i)perylene	1.074	1.057	1.6	91	0.00

(#) = Out of Range

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