

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052115\
 Data File : BF079420.D
 Acq On : 21 May 2015 23:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 22 03:34:48 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 03:34:28 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	63	-0.06
2	1,4-Dioxane	0.505	0.629	-24.6	79	-0.08
3	Pyridine	1.478	1.347	8.9	61	-0.09
4	n-Nitrosodimethylamine	0.633	0.664	-4.9	68	-0.08
5 S	2-Fluorophenol	1.162	1.248	-7.4	69	-0.07
6	Aniline	2.168	2.260	-4.2	66	-0.06
7 S	Phenol-d6	1.536	1.597	-4.0	70	-0.07
8	2-Chlorophenol	1.318	1.440	-9.3	74	-0.07
9	Benzaldehyde	1.035	0.956	7.6	60	-0.06
10 C	Phenol	1.782	1.900	-6.6	68	-0.06
11	bis(2-Chloroethyl)ether	1.306	1.366	-4.6	71	-0.06
12	1,3-Dichlorobenzene	1.481	1.591	-7.4	72	-0.06
13 C	1,4-Dichlorobenzene	1.524	1.603	-5.2	70	-0.06
14	1,2-Dichlorobenzene	1.419	1.512	-6.6	70	-0.06
15	Benzyl Alcohol	1.140	1.151	-1.0	67	-0.06
16	2,2'-oxybis(1-Chloropropane	1.998	2.005	-0.4	67	-0.06
17	2-Methylphenol	1.060	1.114	-5.1	70	-0.06
18	Hexachloroethane	0.525	0.570	-8.6	70	-0.06
19 P	n-Nitroso-di-n-propylamine	1.037	1.099	-6.0	67	-0.06
20	3+4-Methylphenols	1.413	1.550	-9.7	71	-0.06
21 I	Naphthalene-d8	1.000	1.000	0.0	63	-0.06
22	Acetophenone	0.452	0.472	-4.4	71	-0.06
23 S	Nitrobenzene-d5	0.348	0.386	-10.9	73	-0.06
24	Nitrobenzene	0.345	0.370	-7.2	73	-0.06
25	Isophorone	0.645	0.687	-6.5	70	-0.06
26 C	2-Nitrophenol	0.143	0.171	-19.6	75	-0.06
27	2,4-Dimethylphenol	0.286	0.296	-3.5	67	-0.06
28	bis(2-Chloroethoxy)methane	0.398	0.426	-7.0	69	-0.06
29 C	2,4-Dichlorophenol	0.254	0.277	-9.1	72	-0.07
30	1,2,4-Trichlorobenzene	0.279	0.303	-8.6	72	-0.06
31	Naphthalene	0.953	1.037	-8.8	73	-0.06
32	Benzoic acid	0.164	0.184	-12.2	68	-0.07
33	4-Chloroaniline	0.403	0.447	-10.9	75	-0.06
34 C	Hexachlorobutadiene	0.161	0.165	-2.5	69	-0.06
35	Caprolactam	0.082	0.089	-8.5	70	-0.08
36 C	4-Chloro-3-methylphenol	0.267	0.297	-11.2	68	-0.06
37	2-Methylnaphthalene	0.660	0.712	-7.9	71	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	62	-0.07
39	1,2,4,5-Tetrachlorobenzene	0.563	0.607	-7.8	72	-0.07
40 P	Hexachlorocyclopentadiene	0.283	0.146	48.4#	33#	-0.06
41 S	2,4,6-Tribromophenol	0.216	0.247	-14.4	71	-0.07
42 C	2,4,6-Trichlorophenol	0.387	0.416	-7.5	68	-0.07
43	2,4,5-Trichlorophenol	0.392	0.413	-5.4	67	-0.06
44 S	2-Fluorobiphenyl	1.436	1.592	-10.9	72	-0.06
45	1,1'-Biphenyl	1.590	1.715	-7.9	72	-0.06
46	2-Chloronaphthalene	1.240	1.357	-9.4	74	-0.06
47	2-Nitroaniline	0.359	0.405	-12.8	71	-0.06
48	Acenaphthylene	2.036	2.250	-10.5	73	-0.07

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	Dimethylphthalate	1.468	1.558	-6.1	72	-0.07
50	2,6-Dinitrotoluene	0.290	0.339	-16.9	75	-0.06
51 C	Acenaphthene	1.214	1.288	-6.1	69	-0.06
52	3-Nitroaniline	0.362	0.408	-12.7	73	-0.07
53 P	2,4-Dinitrophenol	0.085	0.082	3.5	62	-0.06
54	Dibenzofuran	1.754	1.917	-9.3	71	-0.06
55 P	4-Nitrophenol	0.286	0.256	10.5	58	-0.06
56	2,4-Dinitrotoluene	0.383	0.422	-10.2	68	-0.07
57	Fluorene	1.440	1.601	-11.2	74	-0.06
58	2,3,4,6-Tetrachlorophenol	0.320	0.316	1.3	62	-0.06
59	Diethylphthalate	1.454	1.592	-9.5	72	-0.06
60	4-Chlorophenyl-phenylether	0.639	0.699	-9.4	72	-0.06
61	4-Nitroaniline	0.362	0.414	-14.4	72	-0.07
62	Azobenzene	1.433	1.519	-6.0	68	-0.06
63 I	Phenanthrene-d10	1.000	1.000	0.0	63	-0.07
64	4,6-Dinitro-2-methylphenol	0.080	0.089	-11.2	73	-0.07
65 c	n-Nitrosodiphenylamine	0.666	0.719	-8.0	70	-0.06
66	4-Bromophenyl-phenylether	0.208	0.220	-5.8	72	-0.06
67	Hexachlorobenzene	0.238	0.257	-8.0	74	-0.07
68	Atrazine	0.194	0.203	-4.6	71	-0.07
69 C	Pentachlorophenol	0.120	0.100	16.7	54	-0.07
70	Phenanthrene	1.119	1.172	-4.7	69	-0.06
71	Anthracene	1.098	1.162	-5.8	71	-0.07
72	Carbazole	1.046	1.132	-8.2	72	-0.06
73	Di-n-butylphthalate	1.255	1.361	-8.4	69	-0.07
74 C	Fluoranthene	1.166	1.251	-7.3	71	-0.07
75 I	Chrysene-d12	1.000	1.000	0.0	59	-0.09
76	Benzidine	0.539	0.653	-21.2	70	-0.07
77	Pyrene	1.152	1.268	-10.1	70	-0.07
78 S	Terphenyl-d14	0.835	0.917	-9.8	70	-0.07
79	Butylbenzylphthalate	0.504	0.584	-15.9	68	-0.07
80	Benzo(a)anthracene	1.095	1.175	-7.3	67	-0.09
81	3,3'-Dichlorobenzidine	0.390	0.439	-12.6	68	-0.09
82	Chrysene	1.053	1.142	-8.5	70	-0.09
83	Bis(2-ethylhexyl)phthalate	0.763	0.886	-16.1	68	-0.08
84 c	Di-n-octyl phthalate	1.344	1.499	-11.5	69	-0.13
85	Indeno(1,2,3-cd)pyrene	1.342	1.487	-10.8	69	-0.24
86 I	Perylene-d12	1.000	1.000	0.0	63	-0.18
87	Benzo(b)fluoranthene	1.095	1.142	-4.3	68	-0.15
88	Benzo(k)fluoranthene	1.060	1.184	-11.7	72	-0.15
89 C	Benzo(a)pyrene	1.008	1.128	-11.9	73	-0.17
90	Dibenzo(a,h)anthracene	1.071	1.202	-12.2	73	-0.25
91	Benzo(g,h,i)perylene	1.074	1.202	-11.9	73	-0.25

(#) = Out of Range

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