

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041315\
 Data File : BF078479.D
 Acq On : 14 Apr 2015 00:18
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:16:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 01:02:55 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	146	0.00
2	1,4-Dioxane	0.549	1.351	-146.1#	360#	0.00
3	Pyridine	1.437	1.493	-3.9	145	0.00
4	n-Nitrosodimethylamine	0.553	0.661	-19.5	179#	-0.01
5 S	2-Fluorophenol	1.213	1.170	3.5	143	0.00
6	Aniline	2.156	2.218	-2.9	154#	0.00
7 S	Phenol-d6	1.520	1.549	-1.9	152#	0.00
8	2-Chlorophenol	1.434	1.420	1.0	146	0.00
9	Benzaldehyde	1.008	0.907	10.0	130	0.00
10 C	Phenol	1.822	1.837	-0.8	149	0.00
11	bis(2-Chloroethyl)ether	1.310	1.363	-4.0	150	0.00
12	1,3-Dichlorobenzene	1.576	1.534	2.7	147	0.00
13 C	1,4-Dichlorobenzene	1.586	1.525	3.8	146	0.00
14	1,2-Dichlorobenzene	1.487	1.408	5.3	142	0.00
15	Benzyl Alcohol	1.068	1.213	-13.6	168#	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.849	-5.8	157#	0.00
17	2-Methylphenol	1.114	1.153	-3.5	150#	0.00
18	Hexachloroethane	0.535	0.555	-3.7	154#	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	1.140	-13.7	166#	0.00
20	3+4-Methylphenols	1.486	1.562	-5.1	152#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	163#	0.00
22	Acetophenone	0.466	0.478	-2.6	165#	0.00
23 S	Nitrobenzene-d5	0.330	0.320	3.0	157#	0.00
24	Nitrobenzene	0.345	0.336	2.6	160#	0.00
25	Isophorone	0.626	0.677	-8.1	168#	0.00
26 C	2-Nitrophenol	0.164	0.175	-6.7	158#	0.00
27	2,4-Dimethylphenol	0.306	0.283	7.5	146	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.385	4.2	153#	0.00
29 C	2,4-Dichlorophenol	0.278	0.269	3.2	155#	0.00
30	1,2,4-Trichlorobenzene	0.319	0.290	9.1	150#	0.00
31	Naphthalene	1.041	0.994	4.5	157#	0.00
32	Benzoic acid	0.132	0.158	-19.7	185#	0.00
33	4-Chloroaniline	0.432	0.442	-2.3	159#	0.00
34 C	Hexachlorobutadiene	0.175	0.175	0.0	162#	0.00
35	Caprolactam	0.083	0.090	-8.4	166#	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.290	-3.2	162#	0.00
37	2-Methylnaphthalene	0.707	0.673	4.8	155#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	167#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.582	6.1	154#	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.231	-1.8	164#	0.00
41 S	2,4,6-Tribromophenol	0.166	0.182	-9.6	174#	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.415	-6.1	171#	0.00
43	2,4,5-Trichlorophenol	0.408	0.404	1.0	161#	0.00
44 S	2-Fluorobiphenyl	1.399	1.374	1.8	166#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.573	3.9	159#	0.00
46	2-Chloronaphthalene	1.287	1.191	7.5	155#	0.00
47	2-Nitroaniline	0.318	0.383	-20.4	191#	0.00
48	Acenaphthylene	2.079	2.017	3.0	160#	0.00
49	Dimethylphthalate	1.503	1.533	-2.0	173#	0.00
50	2,6-Dinitrotoluene	0.309	0.317	-2.6	165#	0.00
51 C	Acenaphthene	1.170	1.139	2.6	166#	0.00
52	3-Nitroaniline	0.352	0.383	-8.8	167#	0.00
53 P	2,4-Dinitrophenol	0.083	0.103	-24.1	199#	0.00
54	Dibenzofuran	1.787	1.808	-1.2	171#	0.00
55 P	4-Nitrophenol	0.226	0.223	1.3	149	-0.01
56	2,4-Dinitrotoluene	0.400	0.440	-10.0	172#	0.00
57	Fluorene	1.449	1.536	-6.0	175#	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.322	-6.3	169#	0.00
59	Diethylphthalate	1.449	1.516	-4.6	170#	0.00
60	4-Chlorophenyl-phenylether	0.666	0.673	-1.1	170#	0.00
61	4-Nitroaniline	0.355	0.376	-5.9	160#	0.00
62	Azobenzene	1.322	1.484	-12.3	188#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	182#	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.103	-18.4	208#	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.658	4.9	169#	0.00
66	4-Bromophenyl-phenylether	0.212	0.213	-0.5	178#	0.00
67	Hexachlorobenzene	0.232	0.214	7.8	163#	0.00
68	Atrazine	0.200	0.200	0.0	167#	0.00
69 C	Pentachlorophenol	0.085	0.104	-22.4#	201#	0.00
70	Phenanthrene	1.157	1.101	4.8	168#	0.00
71	Anthracene	1.140	1.071	6.1	166#	0.00
72	Carbazole	1.068	1.054	1.3	169#	0.00
73	Di-n-butylphthalate	1.210	1.358	-12.2	190#	0.00
74 C	Fluoranthene	1.220	1.182	3.1	172#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	167#	0.00
76	Benzidine	0.770	0.617	19.9	131	0.00
77	Pyrene	1.256	1.176	6.4	157#	0.00
78 S	Terphenyl-d14	0.885	0.815	7.9	153#	0.00
79	Butylbenzylphthalate	0.479	0.599	-25.1#	194#	0.00
80	Benzo(a)anthracene	1.190	1.167	1.9	157#	0.00
81	3,3'-Dichlorobenzidine	0.399	0.415	-4.0	168#	0.00
82	Chrysene	1.118	1.070	4.3	165#	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.891	-18.6	185#	0.00
84 c	Di-n-octyl phthalate	1.232	1.521	-23.5#	192#	0.00
85	Indeno(1,2,3-cd)pyrene	1.269	1.333	-5.0	172#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	175#	0.00
87	Benzo(b)fluoranthene	1.236	1.151	6.9	169#	0.00

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88	Benzo(k)fluoranthene	1.098	1.074	2.2	169#	0.00
89 C	Benzo(a)pyrene	1.079	1.042	3.4	166#	0.00
90	Dibenzo(a,h)anthracene	1.080	1.008	6.7	162#	0.00
91	Benzo(g,h,i)perylene	1.083	1.019	5.9	165#	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 2