

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121015\
 Data File : BM003471.D
 Acq On : 11 Dec 2015 02:23
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 11 07:34:06 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 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	126	0.00
2	1,4-Dioxane	0.467	0.443	5.1	115	0.00
3	Pyridine	1.308	1.303	0.4	120	0.00
4	n-Nitrosodimethylamine	0.419	0.435	-3.8	124	0.00
5 S	2-Fluorophenol	1.125	1.158	-2.9	123	0.00
6	Aniline	2.056	2.104	-2.3	124	0.00
7 S	Phenol-d6	1.562	1.630	-4.4	125	0.00
8	2-Chlorophenol	1.424	1.475	-3.6	125	0.00
9	Benzaldehyde	0.766	0.779	-1.7	116	0.00
10 C	Phenol	1.657	1.728	-4.3	127	0.00
11	bis(2-Chloroethyl)ether	1.341	1.340	0.1	121	0.00
12	1,3-Dichlorobenzene	1.565	1.563	0.1	122	0.00
13 C	1,4-Dichlorobenzene	1.613	1.618	-0.3	123	0.00
14	1,2-Dichlorobenzene	1.541	1.545	-0.3	123	0.00
15	Benzyl Alcohol	1.081	1.164	-7.7	127	0.00
16	2,2'-oxybis(1-Chloropropane	1.433	1.449	-1.1	124	0.00
17	2-Methylphenol	1.159	1.232	-6.3	128	0.00
18	Hexachloroethane	0.554	0.569	-2.7	123	0.00
19 P	n-Nitroso-di-n-propylamine	1.025	1.062	-3.6	123	0.00
20	3+4-Methylphenols	1.603	1.694	-5.7	127	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	128	0.00
22	Acetophenone	0.490	0.495	-1.0	124	0.00
23 S	Nitrobenzene-d5	0.323	0.336	-4.0	125	0.00
24	Nitrobenzene	0.349	0.360	-3.2	126	0.00
25	Isophorone	0.652	0.671	-2.9	124	0.00
26 C	2-Nitrophenol	0.176	0.186	-5.7	131	0.00
27	2,4-Dimethylphenol	0.307	0.312	-1.6	125	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.388	1.0	123	0.00
29 C	2,4-Dichlorophenol	0.293	0.310	-5.8	129	0.00
30	1,2,4-Trichlorobenzene	0.327	0.329	-0.6	125	0.00
31	Naphthalene	1.047	1.041	0.6	125	0.00
32	Benzoic acid	0.196	0.221	-12.8	147	0.02
33	4-Chloroaniline	0.432	0.439	-1.6	126	0.00
34 C	Hexachlorobutadiene	0.194	0.194	0.0	125	0.00
35	Caprolactam	0.097	0.098	-1.0	130	0.01
36 C	4-Chloro-3-methylphenol	0.330	0.342	-3.6	127	0.00
37	2-Methylnaphthalene	0.718	0.712	0.8	124	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	0.643	0.648	-0.8	124	0.00
40 P	Hexachlorocyclopentadiene	0.359	0.341	5.0	116	0.00
41 S	2,4,6-Tribromophenol	0.200	0.204	-2.0	126	0.00
42 C	2,4,6-Trichlorophenol	0.419	0.448	-6.9	127	0.00
43	2,4,5-Trichlorophenol	0.441	0.465	-5.4	128	0.00
44 S	2-Fluorobiphenyl	1.468	1.452	1.1	123	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.774	1.780	-0.3	125	0.00
46	2-Chloronaphthalene	1.303	1.321	-1.4	127	0.00
47	2-Nitroaniline	0.323	0.337	-4.3	130	0.00
48	Acenaphthylene	2.172	2.191	-0.9	125	0.00
49	Dimethylphthalate	1.648	1.637	0.7	126	0.00
50	2,6-Dinitrotoluene	0.344	0.358	-4.1	127	0.00
51 C	Acenaphthene	1.259	1.251	0.6	125	0.00
52	3-Nitroaniline	0.352	0.368	-4.5	127	0.00
53 P	2,4-Dinitrophenol	0.165	0.146	11.5	113	0.00
54	Dibenzofuran	1.818	1.773	2.5	124	0.00
55 P	4-Nitrophenol	0.291	0.274	5.8	121	0.00
56	2,4-Dinitrotoluene	0.446	0.472	-5.8	129	0.00
57	Fluorene	1.507	1.465	2.8	124	0.00
58	2,3,4,6-Tetrachlorophenol	0.339	0.345	-1.8	126	0.00
59	Diethylphthalate	1.618	1.627	-0.6	128	0.00
60	4-Chlorophenyl-phenylether	0.762	0.736	3.4	124	0.00
61	4-Nitroaniline	0.359	0.358	0.3	129	0.00
62	Azobenzene	1.269	1.285	-1.3	126	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	129	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.120	0.8	124	0.00
65 c	n-Nitrosodiphenylamine	0.632	0.653	-3.3	126	0.00
66	4-Bromophenyl-phenylether	0.216	0.223	-3.2	126	0.00
67	Hexachlorobenzene	0.232	0.237	-2.2	127	0.00
68	Atrazine	0.197	0.210	-6.6	127	0.00
69 C	Pentachlorophenol	0.132	0.134	-1.5	125	0.00
70	Phenanthrene	1.122	1.114	0.7	126	0.00
71	Anthracene	1.115	1.127	-1.1	127	0.00
72	Carbazole	0.972	0.979	-0.7	126	0.00
73	Di-n-butylphthalate	1.136	1.236	-8.8	132	0.00
74 C	Fluoranthene	1.157	1.146	1.0	127	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
76	Benzidine	0.641	0.650	-1.4	120	0.00
77	Pyrene	1.403	1.371	2.3	125	0.00
78 S	Terphenyl-d14	0.848	0.823	2.9	124	0.00
79	Butylbenzylphthalate	0.540	0.582	-7.8	138	0.00
80	Benzo(a)anthracene	1.199	1.205	-0.5	126	0.00
81	3,3'-Dichlorobenzidine	0.382	0.415	-8.6	128	0.00
82	Chrysene	1.154	1.146	0.7	127	0.00
83	Bis(2-ethylhexyl)phthalate	0.741	0.791	-6.7	133	0.00
84 c	Di-n-octyl phthalate	1.224	1.345	-9.9	136	-0.01
85	Indeno(1,2,3-cd)pyrene	1.213	1.323	-9.1	130	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	131	-0.01
87	Benzo(b)fluoranthene	1.216	1.206	0.8	129	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.187	1.187	0.0	129	-0.01
89 C	Benzo(a)pyrene	1.144	1.165	-1.8	130	-0.01
90	Dibenzo(a,h)anthracene	1.117	1.151	-3.0	130	-0.02
91	Benzo(a,h,i)perylene	1.128	1.183	-4.9	132	-0.01

(#) = Out of Range

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