

Data Path : Z:\HPCHEM1\BNA_M\Data\BM120915\
 Data File : BM003438.D
 Acq On : 10 Dec 2015 06:30
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 10 07:13:17 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	117	0.00
2	1,4-Dioxane	0.467	0.450	3.6	109	0.00
3	Pyridine	1.308	1.327	-1.5	114	0.00
4	n-Nitrosodimethylamine	0.419	0.435	-3.8	115	0.00
5 S	2-Fluorophenol	1.125	1.157	-2.8	114	0.00
6	Aniline	2.056	2.123	-3.3	117	0.00
7 S	Phenol-d6	1.562	1.628	-4.2	117	0.00
8	2-Chlorophenol	1.424	1.482	-4.1	117	0.00
9	Benzaldehyde	0.766	0.789	-3.0	109	0.00
10 C	Phenol	1.657	1.727	-4.2	118	0.00
11	bis(2-Chloroethyl)ether	1.341	1.352	-0.8	114	0.00
12	1,3-Dichlorobenzene	1.565	1.580	-1.0	115	0.00
13 C	1,4-Dichlorobenzene	1.613	1.616	-0.2	114	0.00
14	1,2-Dichlorobenzene	1.541	1.549	-0.5	115	0.00
15	Benzyl Alcohol	1.081	1.185	-9.6	120	0.00
16	2,2'-oxybis(1-Chloropropane	1.433	1.440	-0.5	115	0.00
17	2-Methylphenol	1.159	1.242	-7.2	120	0.00
18	Hexachloroethane	0.554	0.569	-2.7	115	0.00
19 P	n-Nitroso-di-n-propylamine	1.025	1.094	-6.7	119	0.00
20	3+4-Methylphenols	1.603	1.729	-7.9	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.490	0.498	-1.6	119	0.00
23 S	Nitrobenzene-d5	0.323	0.333	-3.1	118	0.00
24	Nitrobenzene	0.349	0.359	-2.9	119	0.00
25	Isophorone	0.652	0.691	-6.0	121	0.00
26 C	2-Nitrophenol	0.176	0.184	-4.5	123	0.00
27	2,4-Dimethylphenol	0.307	0.315	-2.6	120	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.393	-0.3	118	0.00
29 C	2,4-Dichlorophenol	0.293	0.308	-5.1	121	0.00
30	1,2,4-Trichlorobenzene	0.327	0.327	0.0	118	0.00
31	Naphthalene	1.047	1.044	0.3	119	0.00
32	Benzoic acid	0.196	0.214	-9.2	135	0.02
33	4-Chloroaniline	0.432	0.450	-4.2	123	0.00
34 C	Hexachlorobutadiene	0.194	0.195	-0.5	119	0.00
35	Caprolactam	0.097	0.107	-10.3	135	0.01
36 C	4-Chloro-3-methylphenol	0.330	0.355	-7.6	125	0.00
37	2-Methylnaphthalene	0.718	0.724	-0.8	120	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	129	0.00
39	1,2,4,5-Tetrachlorobenzene	0.643	0.628	2.3	121	0.00
40 P	Hexachlorocyclopentadiene	0.359	0.341	5.0	117	0.00
41 S	2,4,6-Tribromophenol	0.200	0.216	-8.0	135	0.00
42 C	2,4,6-Trichlorophenol	0.419	0.443	-5.7	127	0.00
43	2,4,5-Trichlorophenol	0.441	0.463	-5.0	128	0.00
44 S	2-Fluorobiphenyl	1.468	1.420	3.3	121	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.774	1.723	2.9	122	0.00
46	2-Chloronaphthalene	1.303	1.282	1.6	124	0.00
47	2-Nitroaniline	0.323	0.339	-5.0	132	0.00
48	Acenaphthylene	2.172	2.171	0.0	125	0.00
49	Dimethylphthalate	1.648	1.679	-1.9	130	0.00
50	2,6-Dinitrotoluene	0.344	0.365	-6.1	130	0.00
51 C	Acenaphthene	1.259	1.238	1.7	125	0.00
52	3-Nitroaniline	0.352	0.387	-9.9	134	0.00
53 P	2,4-Dinitrophenol	0.165	0.167	-1.2	130	0.00
54	Dibenzofuran	1.818	1.797	1.2	126	0.00
55 P	4-Nitrophenol	0.291	0.307	-5.5	136	0.00
56	2,4-Dinitrotoluene	0.446	0.496	-11.2	136	0.00
57	Fluorene	1.507	1.488	1.3	126	0.00
58	2,3,4,6-Tetrachlorophenol	0.339	0.360	-6.2	132	0.00
59	Diethylphthalate	1.618	1.680	-3.8	133	0.00
60	4-Chlorophenyl-phenylether	0.762	0.738	3.1	126	0.00
61	4-Nitroaniline	0.359	0.390	-8.6	142	0.00
62	Azobenzene	1.269	1.314	-3.5	130	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	140	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.122	-0.8	138	0.00
65 c	n-Nitrosodiphenylamine	0.632	0.627	0.8	131	0.00
66	4-Bromophenyl-phenylether	0.216	0.216	0.0	132	0.00
67	Hexachlorobenzene	0.232	0.231	0.4	134	0.00
68	Atrazine	0.197	0.213	-8.1	139	0.00
69 C	Pentachlorophenol	0.132	0.141	-6.8	143	0.00
70	Phenanthrene	1.122	1.097	2.2	134	0.00
71	Anthracene	1.115	1.126	-1.0	137	0.00
72	Carbazole	0.972	0.996	-2.5	139	0.00
73	Di-n-butylphthalate	1.136	1.267	-11.5	147	0.00
74 C	Fluoranthene	1.157	1.176	-1.6	141	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	134	0.00
76	Benzidine	0.641	0.685	-6.9	132	0.00
77	Pyrene	1.403	1.458	-3.9	139	0.00
78 S	Terphenyl-d14	0.848	0.870	-2.6	137	0.00
79	Butylbenzylphthalate	0.540	0.612	-13.3	151#	0.00
80	Benzo(a)anthracene	1.199	1.205	-0.5	131	0.00
81	3,3'-Dichlorobenzidine	0.382	0.410	-7.3	131	0.00
82	Chrysene	1.154	1.142	1.0	132	0.00
83	Bis(2-ethylhexyl)phthalate	0.741	0.806	-8.8	142	0.00
84 c	Di-n-octyl phthalate	1.224	1.334	-9.0	141	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.183	2.5	121	0.00
86 I	Perylene-d12	1.000	1.000	0.0	126	0.00
87	Benzo(b)fluoranthene	1.216	1.213	0.2	124	0.00

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88	Benzo(k)fluoranthene	1.187	1.219	-2.7	126	0.00
89 C	Benzo(a)pyrene	1.144	1.171	-2.4	125	0.00
90	Dibenzo(a,h)anthracene	1.117	1.123	-0.5	121	-0.01
91	Benzo(g,h,i)perylene	1.128	1.134	-0.5	121	0.00

(#) = Out of Range

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