

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
 Data File : BM003813.D
 Acq On : 25 Dec 2015 12:56
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 26 03:39:58 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	68	-0.04
2	1,4-Dioxane	0.467	0.433	7.3	61	-0.04
3	Pyridine	1.308	1.288	1.5	64	-0.04
4	n-Nitrosodimethylamine	0.419	0.450	-7.4	69	-0.04
5 S	2-Fluorophenol	1.125	1.117	0.7	64	-0.03
6	Aniline	2.056	2.118	-3.0	68	-0.04
7 S	Phenol-d6	1.562	1.619	-3.6	68	-0.03
8	2-Chlorophenol	1.424	1.430	-0.4	66	-0.04
9	Benzaldehyde	0.766	0.797	-4.0	64	-0.04
10 C	Phenol	1.657	1.735	-4.7	69	-0.02
11	bis(2-Chloroethyl)ether	1.341	1.330	0.8	65	-0.04
12	1,3-Dichlorobenzene	1.565	1.510	3.5	64	-0.04
13 C	1,4-Dichlorobenzene	1.613	1.562	3.2	64	-0.04
14	1,2-Dichlorobenzene	1.541	1.499	2.7	65	-0.04
15	Benzyl Alcohol	1.081	1.198	-10.8	71	-0.04
16	2,2'-oxybis(1-Chloropropane	1.433	1.530	-6.8	71	-0.04
17	2-Methylphenol	1.159	1.218	-5.1	68	-0.03
18	Hexachloroethane	0.554	0.549	0.9	64	-0.05
19 P	n-Nitroso-di-n-propylamine	1.025	1.120	-9.3	71	-0.04
20	3+4-Methylphenols	1.603	1.696	-5.8	69	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	72	-0.05
22	Acetophenone	0.490	0.467	4.7	66	-0.04
23 S	Nitrobenzene-d5	0.323	0.333	-3.1	70	-0.04
24	Nitrobenzene	0.349	0.352	-0.9	70	-0.04
25	Isophorone	0.652	0.675	-3.5	70	-0.04
26 C	2-Nitrophenol	0.176	0.175	0.6	69	-0.04
27	2,4-Dimethylphenol	0.307	0.302	1.6	68	-0.04
28	bis(2-Chloroethoxy)methane	0.392	0.379	3.3	68	-0.04
29 C	2,4-Dichlorophenol	0.293	0.293	0.0	68	-0.04
30	1,2,4-Trichlorobenzene	0.327	0.306	6.4	66	-0.04
31	Naphthalene	1.047	1.001	4.4	68	-0.04
32	Benzoic acid	0.196	0.195	0.5	74	-0.01
33	4-Chloroaniline	0.432	0.433	-0.2	70	-0.04
34 C	Hexachlorobutadiene	0.194	0.180	7.2	65	-0.05
35	Caprolactam	0.097	0.106	-9.3	80	-0.02
36 C	4-Chloro-3-methylphenol	0.330	0.348	-5.5	73	-0.03
37	2-Methylnaphthalene	0.718	0.704	1.9	69	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	78	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.643	0.571	11.2	66	-0.04
40 P	Hexachlorocyclopentadiene	0.359	0.243	32.3#	50	-0.04
41 S	2,4,6-Tribromophenol	0.200	0.211	-5.5	80	-0.04
42 C	2,4,6-Trichlorophenol	0.419	0.411	1.9	71	-0.04
43	2,4,5-Trichlorophenol	0.441	0.441	0.0	74	-0.03
44 S	2-Fluorobiphenyl	1.468	1.315	10.4	68	-0.04

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.774	1.590	10.4	68	-0.04
46	2-Chloronaphthalene	1.303	1.220	6.4	71	-0.04
47	2-Nitroaniline	0.323	0.346	-7.1	81	-0.03
48	Acenaphthylene	2.172	2.099	3.4	73	-0.04
49	Dimethylphthalate	1.648	1.597	3.1	75	-0.04
50	2,6-Dinitrotoluene	0.344	0.350	-1.7	75	-0.04
51 C	Acenaphthene	1.259	1.206	4.2	74	-0.04
52	3-Nitroaniline	0.352	0.384	-9.1	80	-0.03
53 P	2,4-Dinitrophenol	0.165	0.123	25.5#	58	-0.02
54	Dibenzofuran	1.818	1.744	4.1	74	-0.04
55 P	4-Nitrophenol	0.291	0.301	-3.4	81	-0.01
56	2,4-Dinitrotoluene	0.446	0.485	-8.7	81	-0.03
57	Fluorene	1.507	1.497	0.7	77	-0.04
58	2,3,4,6-Tetrachlorophenol	0.339	0.349	-2.9	77	-0.04
59	Diethylphthalate	1.618	1.644	-1.6	79	-0.04
60	4-Chlorophenyl-phenylether	0.762	0.727	4.6	75	-0.04
61	4-Nitroaniline	0.359	0.410	-14.2	90	-0.03
62	Azobenzene	1.269	1.370	-8.0	82	-0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	89	-0.04
64	4,6-Dinitro-2-methylphenol	0.121	0.107	11.6	77	-0.03
65 c	n-Nitrosodiphenylamine	0.632	0.589	6.8	78	-0.04
66	4-Bromophenyl-phenylether	0.216	0.201	6.9	78	-0.04
67	Hexachlorobenzene	0.232	0.217	6.5	80	-0.04
68	Atrazine	0.197	0.209	-6.1	87	-0.03
69 C	Pentachlorophenol	0.132	0.118	10.6	76	-0.04
70	Phenanthrene	1.122	1.068	4.8	83	-0.04
71	Anthracene	1.115	1.086	2.6	84	-0.04
72	Carbazole	0.972	1.016	-4.5	90	-0.04
73	Di-n-butylphthalate	1.136	1.252	-10.2	92	-0.04
74 C	Fluoranthene	1.157	1.254	-8.4	96	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	112	-0.04
76	Benzidine	0.641	0.622	3.0	100	-0.04
77	Pyrene	1.403	1.198	14.6	96	-0.04
78 S	Terphenyl-d14	0.848	0.770	9.2	102	-0.04
79	Butylbenzylphthalate	0.540	0.553	-2.4	114	-0.03
80	Benzo(a)anthracene	1.199	1.139	5.0	104	-0.03
81	3,3'-Dichlorobenzidine	0.382	0.413	-8.1	111	-0.03
82	Chrysene	1.154	1.089	5.6	105	-0.03
83	Bis(2-ethylhexyl)phthalate	0.741	0.782	-5.5	115	-0.03
84 c	Di-n-octyl phthalate	1.224	1.427	-16.6	127	-0.05
85	Indeno(1,2,3-cd)pyrene	1.213	1.013	16.5	87	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	109	-0.05
87	Benzo(b)fluoranthene	1.216	1.191	2.1	105	-0.04

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88	Benzo(k)fluoranthene	1.187	1.182	0.4	106	-0.05
89 C	Benzo(a)pyrene	1.144	1.107	3.2	102	-0.05
90	Dibenzo(a,h)anthracene	1.117	0.929	16.8	87	-0.08
91	Benzo(a,h,i)perylene	1.128	0.898	20.4	83	-0.08

(#) = Out of Range

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