

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
 Data File : BM003723.D
 Acq On : 23 Dec 2015 00:15
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 23 03:09:38 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	62	-0.03
2	1,4-Dioxane	0.467	0.504	-7.9	64	-0.03
3	Pyridine	1.308	1.390	-6.3	63	-0.04
4	n-Nitrosodimethylamine	0.419	0.480	-14.6	67	-0.03
5 S	2-Fluorophenol	1.125	1.212	-7.7	63	-0.03
6	Aniline	2.056	2.055	0.0	60	-0.03
7 S	Phenol-d6	1.562	1.576	-0.9	60	-0.02
8	2-Chlorophenol	1.424	1.438	-1.0	60	-0.03
9	Benzaldehyde	0.766	0.780	-1.8	57	-0.03
10 C	Phenol	1.657	1.678	-1.3	61	-0.02
11	bis(2-Chloroethyl)ether	1.341	1.297	3.3	58	-0.03
12	1,3-Dichlorobenzene	1.565	1.595	-1.9	61	-0.03
13 C	1,4-Dichlorobenzene	1.613	1.622	-0.6	61	-0.03
14	1,2-Dichlorobenzene	1.541	1.544	-0.2	61	-0.04
15	Benzyl Alcohol	1.081	1.083	-0.2	58	-0.03
16	2,2'-oxybis(1-Chloropropane	1.433	1.469	-2.5	62	-0.03
17	2-Methylphenol	1.159	1.139	1.7	58	-0.02
18	Hexachloroethane	0.554	0.573	-3.4	61	-0.04
19 P	n-Nitroso-di-n-propylamine	1.025	0.983	4.1	56	-0.03
20	3+4-Methylphenols	1.603	1.533	4.4	57	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	56	-0.04
22	Acetophenone	0.490	0.501	-2.2	55	-0.04
23 S	Nitrobenzene-d5	0.323	0.357	-10.5	58	-0.03
24	Nitrobenzene	0.349	0.379	-8.6	58	-0.03
25	Isophorone	0.652	0.659	-1.1	53	-0.04
26 C	2-Nitrophenol	0.176	0.181	-2.8	56	-0.03
27	2,4-Dimethylphenol	0.307	0.315	-2.6	55	-0.03
28	bis(2-Chloroethoxy)methane	0.392	0.390	0.5	54	-0.03
29 C	2,4-Dichlorophenol	0.293	0.300	-2.4	54	-0.03
30	1,2,4-Trichlorobenzene	0.327	0.335	-2.4	56	-0.04
31	Naphthalene	1.047	1.066	-1.8	56	-0.03
32	Benzoic acid	0.196	0.179	8.7	52	-0.02
33	4-Chloroaniline	0.432	0.429	0.7	54	-0.03
34 C	Hexachlorobutadiene	0.194	0.199	-2.6	56	-0.04
35	Caprolactam	0.097	0.094	3.1	55	-0.04
36 C	4-Chloro-3-methylphenol	0.330	0.327	0.9	53	-0.02
37	2-Methylnaphthalene	0.718	0.701	2.4	53	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	52	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.643	0.656	-2.0	51	-0.03
40 P	Hexachlorocyclopentadiene	0.359	0.340	5.3	47#	-0.03
41 S	2,4,6-Tribromophenol	0.200	0.210	-5.0	53	-0.03
42 C	2,4,6-Trichlorophenol	0.419	0.442	-5.5	51	-0.03
43	2,4,5-Trichlorophenol	0.441	0.461	-4.5	52	-0.02
44 S	2-Fluorobiphenyl	1.468	1.487	-1.3	51	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.774	1.774	0.0	51	-0.03
46	2-Chloronaphthalene	1.303	1.361	-4.5	53	-0.03
47	2-Nitroaniline	0.323	0.354	-9.6	56	-0.02
48	Acenaphthylene	2.172	2.259	-4.0	53	-0.03
49	Dimethylphthalate	1.648	1.650	-0.1	52	-0.02
50	2,6-Dinitrotoluene	0.344	0.355	-3.2	51	-0.03
51 C	Acenaphthene	1.259	1.295	-2.9	53	-0.03
52	3-Nitroaniline	0.352	0.383	-8.8	54	-0.02
53 P	2,4-Dinitrophenol	0.165	0.165	0.0	52	-0.02
54	Dibenzofuran	1.818	1.848	-1.7	53	-0.03
55 P	4-Nitrophenol	0.291	0.306	-5.2	55	-0.01
56	2,4-Dinitrotoluene	0.446	0.483	-8.3	54	-0.02
57	Fluorene	1.507	1.586	-5.2	55	-0.03
58	2,3,4,6-Tetrachlorophenol	0.339	0.360	-6.2	54	-0.03
59	Diethylphthalate	1.618	1.655	-2.3	53	-0.03
60	4-Chlorophenyl-phenylether	0.762	0.770	-1.0	53	-0.03
61	4-Nitroaniline	0.359	0.401	-11.7	59	-0.03
62	Azobenzene	1.269	1.390	-9.5	56	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	56	-0.03
64	4,6-Dinitro-2-methylphenol	0.121	0.125	-3.3	56	-0.02
65 c	n-Nitrosodiphenylamine	0.632	0.650	-2.8	54	-0.03
66	4-Bromophenyl-phenylether	0.216	0.213	1.4	52	-0.03
67	Hexachlorobenzene	0.232	0.232	0.0	54	-0.03
68	Atrazine	0.197	0.216	-9.6	56	-0.02
69 C	Pentachlorophenol	0.132	0.126	4.5	51	-0.02
70	Phenanthrene	1.122	1.168	-4.1	57	-0.02
71	Anthracene	1.115	1.178	-5.7	57	-0.03
72	Carbazole	0.972	1.093	-12.4	61	-0.02
73	Di-n-butylphthalate	1.136	1.275	-12.2	59	-0.03
74 C	Fluoranthene	1.157	1.304	-12.7	62	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	70	-0.03
76	Benzidine	0.641	0.687	-7.2	69	-0.02
77	Pyrene	1.403	1.275	9.1	63	-0.02
78 S	Terphenyl-d14	0.848	0.845	0.4	70	-0.03
79	Butylbenzylphthalate	0.540	0.535	0.9	69	-0.03
80	Benzo(a)anthracene	1.199	1.222	-1.9	70	-0.02
81	3,3'-Dichlorobenzidine	0.382	0.443	-16.0	74	-0.02
82	Chrysene	1.154	1.158	-0.3	70	-0.02
83	Bis(2-ethylhexyl)phthalate	0.741	0.771	-4.0	71	-0.02
84 c	Di-n-octyl phthalate	1.224	1.336	-9.2	74	-0.03
85	Indeno(1,2,3-cd)pyrene	1.213	1.424	-17.4	76	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	75	-0.04
87	Benzo(b)fluoranthene	1.216	1.230	-1.2	75	-0.04

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88	Benzo(k)fluoranthene	1.187	1.175	1.0	72	-0.04
89 C	Benzo(a)pyrene	1.144	1.176	-2.8	75	-0.04
90	Dibenzo(a,h)anthracene	1.117	1.193	-6.8	76	-0.06
91	Benzo(a,h,i)perylene	1.128	1.183	-4.9	75	-0.06

(#) = Out of Range

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