

Data Path : Z:\HPCHEM1\BNA F\DATA\BF123114\
 Data File : BF076697.D
 Acq On : 31 Dec 2014 12:05
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 01 05:06:43 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 01 04:58:19 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	99	-0.20
2	1,4-Dioxane	0.504	0.440	12.7	86	-0.27
3	Pyridine	1.269	1.115	12.1	89	-0.39
4	n-Nitrosodimethylamine	0.614	0.685	-11.6	109	-0.37
5 S	2-Fluorophenol	1.180	1.190	-0.8	101	-0.27
6	Aniline	2.058	2.097	-1.9	100	-0.20
7 S	Phenol-d6	1.441	1.427	1.0	97	-0.18
8	2-Chlorophenol	1.351	1.426	-5.6	103	-0.20
9	Benzaldehyde	1.096	0.989	9.8	88	-0.22
10 C	Phenol	1.749	1.699	2.9	95	-0.16
11	bis(2-Chloroethyl)ether	1.259	1.270	-0.9	100	-0.19
12	1,3-Dichlorobenzene	1.568	1.608	-2.6	100	-0.20
13 C	1,4-Dichlorobenzene	1.589	1.604	-0.9	102	-0.20
14	1,2-Dichlorobenzene	1.506	1.589	-5.5	106	-0.20
15	Benzyl Alcohol	1.248	1.294	-3.7	99	-0.19
16	2,2'-oxybis(1-Chloropropane	1.823	1.847	-1.3	99	-0.18
17	2-Methylphenol	1.110	1.099	1.0	95	-0.16
18	Hexachloroethane	0.568	0.595	-4.8	105	-0.20
19 P	n-Nitroso-di-n-propylamine	1.052	1.066	-1.3	104	-0.16
20	3+4-Methylphenols	1.499	1.541	-2.8	100	-0.15
21 I	Naphthalene-d8	1.000	1.000	0.0	98	-0.19
22	Acetophenone	0.479	0.490	-2.3	100	-0.19
23 S	Nitrobenzene-d5	0.336	0.339	-0.9	99	-0.19
24	Nitrobenzene	0.349	0.350	-0.3	98	-0.19
25	Isophorone	0.648	0.665	-2.6	101	-0.19
26 C	2-Nitrophenol	0.170	0.175	-2.9	97	-0.19
27	2,4-Dimethylphenol	0.276	0.290	-5.1	102	-0.16
28	bis(2-Chloroethoxy)methane	0.380	0.392	-3.2	97	-0.18
29 C	2,4-Dichlorophenol	0.271	0.281	-3.7	103	-0.19
30	1,2,4-Trichlorobenzene	0.292	0.291	0.3	97	-0.20
31	Naphthalene	0.991	1.030	-3.9	103	-0.19
32	Benzoic acid	0.153	0.151	1.3	96	-0.15
33	4-Chloroaniline	0.404	0.421	-4.2	99	-0.19
34 C	Hexachlorobutadiene	0.170	0.176	-3.5	105	-0.19
35	Caprolactam	0.078	0.078	0.0	100	-0.19
36 C	4-Chloro-3-methylphenol	0.301	0.321	-6.6	100	-0.18
37	2-Methylnaphthalene	0.691	0.725	-4.9	102	-0.20
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	-0.22
39	1,2,4,5-Tetrachlorobenzene	0.492	0.501	-1.8	102	-0.20
40 P	Hexachlorocyclopentadiene	0.241	0.261	-8.3	103	-0.20
41 S	2,4,6-Tribromophenol	0.169	0.172	-1.8	101	-0.23
42 C	2,4,6-Trichlorophenol	0.357	0.357	0.0	98	-0.20
43	2,4,5-Trichlorophenol	0.384	0.384	0.0	98	-0.20
44 S	2-Fluorobiphenyl	1.285	1.324	-3.0	105	-0.20

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.486	1.485	0.1	97	-0.20
46	2-Chloronaphthalene	1.178	1.149	2.5	99	-0.21
47	2-Nitroaniline	0.358	0.365	-2.0	98	-0.20
48	Acenaphthylene	2.004	2.003	0.0	101	-0.22
49	Dimethylphthalate	1.415	1.432	-1.2	104	-0.20
50	2,6-Dinitrotoluene	0.290	0.298	-2.8	101	-0.20
51 C	Acenaphthene	1.134	1.170	-3.2	105	-0.22
52	3-Nitroaniline	0.329	0.319	3.0	90	-0.21
53 P	2,4-Dinitrophenol	0.128	0.091	28.9#	73	-0.20
54	Dibenzofuran	1.640	1.676	-2.2	103	-0.21
55 P	4-Nitrophenol	0.252	0.237	6.0	102	-0.18
56	2,4-Dinitrotoluene	0.386	0.365	5.4	89	-0.21
57	Fluorene	1.378	1.406	-2.0	103	-0.22
58	2,3,4,6-Tetrachlorophenol	0.286	0.300	-4.9	102	-0.21
59	Diethylphthalate	1.445	1.505	-4.2	105	-0.20
60	4-Chlorophenyl-phenylether	0.596	0.571	4.2	98	-0.22
61	4-Nitroaniline	0.346	0.318	8.1	85	-0.22
62	Azobenzene	1.424	1.553	-9.1	112	-0.22
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	-0.23
64	4,6-Dinitro-2-methylphenol	0.125	0.109	12.8	84	-0.21
65 c	n-Nitrosodiphenylamine	0.703	0.721	-2.6	97	-0.22
66	4-Bromophenyl-phenylether	0.195	0.220	-12.8	106	-0.22
67	Hexachlorobenzene	0.227	0.235	-3.5	98	-0.23
68	Atrazine	0.210	0.216	-2.9	95	-0.21
69 C	Pentachlorophenol	0.111	0.126	-13.5	105	-0.23
70	Phenanthrene	1.207	1.231	-2.0	95	-0.24
71	Anthracene	1.184	1.239	-4.6	102	-0.23
72	Carbazole	1.148	1.185	-3.2	96	-0.23
73	Di-n-butylphthalate	1.410	1.672	-18.6	111	-0.21
74 C	Fluoranthene	1.232	1.232	0.0	97	-0.26
75 I	Chrysene-d12	1.000	1.000	0.0	88	-0.28
76	Benzidine	0.833	0.732	12.1	75	-0.24
77	Pyrene	1.399	1.457	-4.1	94	-0.27
78 S	Terphenyl-d14	0.907	0.998	-10.0	99	-0.24
79	Butylbenzylphthalate	0.669	0.777	-16.1	103	-0.24
80	Benzo(a)anthracene	1.245	1.287	-3.4	93	-0.28
81	3,3'-Dichlorobenzidine	0.416	0.435	-4.6	90	-0.27
82	Chrysene	1.140	1.154	-1.2	90	-0.28
83	Bis(2-ethylhexyl)phthalate	1.012	1.201	-18.7	105	-0.24
84 c	Di-n-octyl phthalate	1.728	2.042	-18.2	106	-0.26
85	Indeno(1,2,3-cd)pyrene	1.251	1.268	-1.4	95	-0.46
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.31
87	Benzo(b)fluoranthene	1.319	1.516	-14.9	108	-0.31

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.229	0.993	19.2	73	-0.31
89 C	Benzo(a)pyrene	1.177	1.161	1.4	91	-0.32
90	Dibenzo(a,h)anthracene	1.167	1.170	-0.3	94	-0.45
91	Benzo(a,h,i)perylene	1.135	1.139	-0.4	94	-0.52#

(#) = Out of Range

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