

Data Path : Z:\HPCHEM1\BNA F\Data\BF042215\
 Data File : BF078719.D
 Acq On : 22 Apr 2015 16:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 23 11:02:40 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 00:55:17 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	63	0.01
2	1,4-Dioxane	0.549	0.494	10.0	56	0.00
3	Pyridine	1.437	1.470	-2.3	61	0.00
4	n-Nitrosodimethylamine	0.553	0.575	-4.0	67	0.01
5 S	2-Fluorophenol	1.213	1.167	3.8	61	0.01
6	Aniline	2.156	2.095	2.8	62	0.01
7 S	Phenol-d6	1.520	1.463	3.7	62	0.00
8	2-Chlorophenol	1.434	1.381	3.7	61	0.00
9	Benzaldehyde	1.008	0.789	21.7	48#	0.00
10 C	Phenol	1.822	1.714	5.9	60	0.00
11	bis(2-Chloroethyl)ether	1.310	1.252	4.4	59	0.00
12	1,3-Dichlorobenzene	1.576	1.461	7.3	60	0.00
13 C	1,4-Dichlorobenzene	1.586	1.501	5.4	61	0.00
14	1,2-Dichlorobenzene	1.487	1.396	6.1	61	0.00
15	Benzyl Alcohol	1.068	1.154	-8.1	69	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.591	8.9	58	0.00
17	2-Methylphenol	1.114	1.085	2.6	61	0.01
18	Hexachloroethane	0.535	0.521	2.6	62	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	1.020	-1.7	64	0.01
20	3+4-Methylphenols	1.486	1.432	3.6	60	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	66	0.01
22	Acetophenone	0.466	0.456	2.1	64	0.00
23 S	Nitrobenzene-d5	0.330	0.328	0.6	65	0.00
24	Nitrobenzene	0.345	0.340	1.4	66	0.01
25	Isophorone	0.626	0.641	-2.4	64	0.00
26 C	2-Nitrophenol	0.164	0.170	-3.7	62	0.00
27	2,4-Dimethylphenol	0.306	0.289	5.6	60	0.01
28	bis(2-Chloroethoxy)methane	0.402	0.373	7.2	60	0.00
29 C	2,4-Dichlorophenol	0.278	0.274	1.4	64	0.01
30	1,2,4-Trichlorobenzene	0.319	0.299	6.3	63	0.00
31	Naphthalene	1.041	0.990	4.9	63	0.00
32	Benzoic acid	0.132	0.159	-20.5	75	0.02
33	4-Chloroaniline	0.432	0.422	2.3	61	0.00
34 C	Hexachlorobutadiene	0.175	0.173	1.1	65	0.00
35	Caprolactam	0.083	0.095	-14.5	71	0.01
36 C	4-Chloro-3-methylphenol	0.281	0.295	-5.0	67	0.00
37	2-Methylnaphthalene	0.707	0.688	2.7	64	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.586	5.5	63	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.179	21.1	52	0.00
41 S	2,4,6-Tribromophenol	0.166	0.179	-7.8	70	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.399	-2.0	67	0.00
43	2,4,5-Trichlorophenol	0.408	0.420	-2.9	68	0.01
44 S	2-Fluorobiphenyl	1.399	1.351	3.4	66	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.527	6.7	63	0.00
46	2-Chloronaphthalene	1.287	1.225	4.8	65	0.00
47	2-Nitroaniline	0.318	0.350	-10.1	71	0.00
48	Acenaphthylene	2.079	2.074	0.2	67	0.00
49	Dimethylphthalate	1.503	1.513	-0.7	70	0.00
50	2,6-Dinitrotoluene	0.309	0.309	0.0	65	0.01
51 C	Acenaphthene	1.170	1.154	1.4	68	0.01
52	3-Nitroaniline	0.352	0.374	-6.3	67	0.00
53 P	2,4-Dinitrophenol	0.083	0.085	-2.4	67	0.00
54	Dibenzofuran	1.787	1.792	-0.3	69	0.00
55 P	4-Nitrophenol	0.226	0.206	8.8	56	0.00
56	2,4-Dinitrotoluene	0.400	0.437	-9.2	70	0.00
57	Fluorene	1.449	1.493	-3.0	69	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.284	6.3	61	0.00
59	Diethylphthalate	1.449	1.546	-6.7	71	0.00
60	4-Chlorophenyl-phenylether	0.666	0.677	-1.7	69	0.00
61	4-Nitroaniline	0.355	0.369	-3.9	64	0.00
62	Azobenzene	1.322	1.332	-0.8	69	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.095	-9.2	81	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.646	6.6	70	0.01
66	4-Bromophenyl-phenylether	0.212	0.204	3.8	71	0.00
67	Hexachlorobenzene	0.232	0.209	9.9	67	0.00
68	Atrazine	0.200	0.211	-5.5	74	0.00
69 C	Pentachlorophenol	0.085	0.071	16.5	58	0.00
70	Phenanthrene	1.157	1.094	5.4	70	0.00
71	Anthracene	1.140	1.099	3.6	71	0.00
72	Carbazole	1.068	1.066	0.2	72	0.01
73	Di-n-butylphthalate	1.210	1.285	-6.2	75	0.00
74 C	Fluoranthene	1.220	1.264	-3.6	77	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
76	Benzidine	0.770	0.660	14.3	66	0.00
77	Pyrene	1.256	1.191	5.2	75	0.00
78 S	Terphenyl-d14	0.885	0.838	5.3	74	0.00
79	Butylbenzylphthalate	0.479	0.547	-14.2	83	0.00
80	Benzo(a)anthracene	1.190	1.107	7.0	70	0.00
81	3,3'-Dichlorobenzidine	0.399	0.412	-3.3	78	0.00
82	Chrysene	1.118	1.097	1.9	79	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.788	-4.9	77	0.00
84 c	Di-n-octyl phthalate	1.232	1.435	-16.5	85	0.00
85	Indeno(1,2,3-cd)pyrene	1.269	1.316	-3.7	80	0.01
86 I	Perylene-d12	1.000	1.000	0.0	82	0.01
87	Benzo(b)fluoranthene	1.236	1.278	-3.4	87	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.098	0.936	14.8	69	0.00
89 C	Benzo(a)pyrene	1.079	1.067	1.1	79	0.01
90	Dibenzo(a,h)anthracene	1.080	1.033	4.4	77	0.01
91	Benzo(a,h,i)perylene	1.083	1.054	2.7	80	0.00

(#) = Out of Range

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