

Data Path : Z:\HPCHEM1\BNA F\Data\BF042215\
 Data File : BF078735.D
 Acq On : 23 Apr 2015 1:14
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 23 03:36:40 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	51	0.00
2	1,4-Dioxane	0.549	0.433	21.1	41#	0.00
3	Pyridine	1.437	1.262	12.2	43#	0.00
4	n-Nitrosodimethylamine	0.553	0.629	-13.7	60	0.00
5 S	2-Fluorophenol	1.213	1.164	4.0	50#	0.00
6	Aniline	2.156	2.239	-3.8	55	0.00
7 S	Phenol-d6	1.520	1.568	-3.2	54	0.00
8	2-Chlorophenol	1.434	1.429	0.3	52	0.00
9	Benzaldehyde	1.008	0.841	16.6	42#	0.00
10 C	Phenol	1.822	1.774	2.6	51	0.00
11	bis(2-Chloroethyl)ether	1.310	1.296	1.1	50	0.00
12	1,3-Dichlorobenzene	1.576	1.530	2.9	51	0.00
13 C	1,4-Dichlorobenzene	1.586	1.541	2.8	52	0.00
14	1,2-Dichlorobenzene	1.487	1.491	-0.3	53	0.00
15	Benzyl Alcohol	1.068	1.191	-11.5	58	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.697	2.9	51	0.00
17	2-Methylphenol	1.114	1.116	-0.2	51	0.00
18	Hexachloroethane	0.535	0.544	-1.7	53	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	1.103	-10.0	57	0.00
20	3+4-Methylphenols	1.486	1.503	-1.1	51	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	58	0.00
22	Acetophenone	0.466	0.450	3.4	55	0.00
23 S	Nitrobenzene-d5	0.330	0.337	-2.1	58	0.00
24	Nitrobenzene	0.345	0.339	1.7	57	0.00
25	Isophorone	0.626	0.666	-6.4	58	0.00
26 C	2-Nitrophenol	0.164	0.171	-4.3	54	0.00
27	2,4-Dimethylphenol	0.306	0.287	6.2	52	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.387	3.7	54	0.00
29 C	2,4-Dichlorophenol	0.278	0.272	2.2	55	0.00
30	1,2,4-Trichlorobenzene	0.319	0.296	7.2	54	0.00
31	Naphthalene	1.041	0.995	4.4	55	0.00
32	Benzoic acid	0.132	0.163	-23.5	67	0.00
33	4-Chloroaniline	0.432	0.431	0.2	55	0.00
34 C	Hexachlorobutadiene	0.175	0.167	4.6	55	0.00
35	Caprolactam	0.083	0.099	-19.3	64	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.300	-6.8	59	0.00
37	2-Methylnaphthalene	0.707	0.694	1.8	56	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.569	8.2	56	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.145	36.1#	38#	0.00
41 S	2,4,6-Tribromophenol	0.166	0.194	-16.9	69	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.386	1.3	59	0.00
43	2,4,5-Trichlorophenol	0.408	0.412	-1.0	61	0.00
44 S	2-Fluorobiphenyl	1.399	1.358	2.9	61	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.542	5.7	58	0.00
46	2-Chloronaphthalene	1.287	1.235	4.0	60	0.00
47	2-Nitroaniline	0.318	0.359	-12.9	66	0.00
48	Acenaphthylene	2.079	2.102	-1.1	62	0.00
49	Dimethylphthalate	1.503	1.568	-4.3	66	0.00
50	2,6-Dinitrotoluene	0.309	0.332	-7.4	64	0.00
51 C	Acenaphthene	1.170	1.183	-1.1	64	0.00
52	3-Nitroaniline	0.352	0.388	-10.2	63	0.00
53 P	2,4-Dinitrophenol	0.083	0.082	1.2	58	0.00
54	Dibenzofuran	1.787	1.835	-2.7	64	0.00
55 P	4-Nitrophenol	0.226	0.217	4.0	54	0.00
56	2,4-Dinitrotoluene	0.400	0.483	-20.7	70	0.00
57	Fluorene	1.449	1.544	-6.6	65	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.312	-3.0	60	0.00
59	Diethylphthalate	1.449	1.552	-7.1	65	0.00
60	4-Chlorophenyl-phenylether	0.666	0.681	-2.3	64	0.00
61	4-Nitroaniline	0.355	0.400	-12.7	63	0.00
62	Azobenzene	1.322	1.369	-3.6	64	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.091	-4.6	74	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.636	8.1	66	0.00
66	4-Bromophenyl-phenylether	0.212	0.200	5.7	67	0.00
67	Hexachlorobenzene	0.232	0.213	8.2	66	0.00
68	Atrazine	0.200	0.210	-5.0	71	0.00
69 C	Pentachlorophenol	0.085	0.071	16.5	56	0.00
70	Phenanthrene	1.157	1.097	5.2	68	0.00
71	Anthracene	1.140	1.132	0.7	71	0.00
72	Carbazole	1.068	1.080	-1.1	70	0.00
73	Di-n-butylphthalate	1.210	1.264	-4.5	71	0.00
74 C	Fluoranthene	1.220	1.267	-3.9	74	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
76	Benzidine	0.770	0.563	26.9#	57	0.00
77	Pyrene	1.256	1.172	6.7	75	0.00
78 S	Terphenyl-d14	0.885	0.795	10.2	71	0.00
79	Butylbenzylphthalate	0.479	0.525	-9.6	82	0.00
80	Benzo(a)anthracene	1.190	1.115	6.3	72	0.00
81	3,3'-Dichlorobenzidine	0.399	0.401	-0.5	78	0.00
82	Chrysene	1.118	1.063	4.9	79	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.762	-1.5	76	0.00
84 c	Di-n-octyl phthalate	1.232	1.358	-10.2	82	0.00
85	Indeno(1,2,3-cd)pyrene	1.269	1.346	-6.1	83	0.00
86 I	Perylene-d12	1.000	1.000	0.0	83	0.00
87	Benzo(b)fluoranthene	1.236	1.100	11.0	76	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.098	1.167	-6.3	87	0.00
89 C	Benzo(a)pyrene	1.079	1.066	1.2	80	0.00
90	Dibenzo(a,h)anthracene	1.080	1.068	1.1	81	0.00
91	Benzo(a,h,i)perylene	1.083	1.061	2.0	81	0.00

(#) = Out of Range

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