

Data Path : Z:\HPCHEM1\BNA F\Data\BF032715\
 Data File : BF078036.D
 Acq On : 27 Mar 2015 14:49
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 30 11:02:29 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 28 05:00:59 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	100	0.00
2	1,4-Dioxane	0.520	0.508	2.3	97	0.00
3	Pyridine	1.398	1.341	4.1	98	0.00
4	n-Nitrosodimethylamine	0.609	0.601	1.3	91	0.00
5 S	2-Fluorophenol	1.146	1.233	-7.6	111	0.00
6	Aniline	2.025	2.068	-2.1	105	0.00
7 S	Phenol-d6	1.416	1.536	-8.5	109	0.00
8	2-Chlorophenol	1.364	1.430	-4.8	109	0.00
9	Benzaldehyde	0.580	0.764	-31.7#	133	0.00
10 C	Phenol	1.673	1.745	-4.3	108	0.00
11	bis(2-Chloroethyl)ether	1.253	1.330	-6.1	107	0.00
12	1,3-Dichlorobenzene	1.517	1.553	-2.4	106	0.00
13 C	1,4-Dichlorobenzene	1.576	1.606	-1.9	108	0.00
14	1,2-Dichlorobenzene	1.445	1.468	-1.6	107	0.00
15	Benzyl Alcohol	1.105	1.154	-4.4	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.786	-5.7	109	0.00
17	2-Methylphenol	1.110	1.168	-5.2	106	0.00
18	Hexachloroethane	0.517	0.552	-6.8	113	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	1.061	-8.4	112	0.00
20	3+4-Methylphenols	1.457	1.609	-10.4	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.443	0.448	-1.1	107	0.00
23 S	Nitrobenzene-d5	0.305	0.323	-5.9	114	0.00
24	Nitrobenzene	0.329	0.339	-3.0	113	0.00
25	Isophorone	0.616	0.652	-5.8	110	0.00
26 C	2-Nitrophenol	0.161	0.182	-13.0	111	0.00
27	2,4-Dimethylphenol	0.293	0.305	-4.1	108	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.399	-6.7	114	0.00
29 C	2,4-Dichlorophenol	0.279	0.283	-1.4	105	0.00
30	1,2,4-Trichlorobenzene	0.313	0.314	-0.3	105	0.00
31	Naphthalene	1.027	1.060	-3.2	109	0.00
32	Benzoic acid	0.141	0.186	-31.9#	125	0.00
33	4-Chloroaniline	0.417	0.427	-2.4	105	0.00
34 C	Hexachlorobutadiene	0.177	0.171	3.4	103	0.00
35	Caprolactam	0.082	0.093	-13.4	118	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.292	-3.9	111	0.00
37	2-Methylnaphthalene	0.690	0.704	-2.0	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	0.597	0.577	3.4	104	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.269	-5.9	104	0.00
41 S	2,4,6-Tribromophenol	0.191	0.190	0.5	104	0.00
42 C	2,4,6-Trichlorophenol	0.413	0.407	1.5	101	0.00
43	2,4,5-Trichlorophenol	0.446	0.447	-0.2	108	0.00
44 S	2-Fluorobiphenyl	1.361	1.262	7.3	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.591	0.5	105	0.00
46	2-Chloronaphthalene	1.299	1.227	5.5	103	0.00
47	2-Nitroaniline	0.323	0.320	0.9	100	0.00
48	Acenaphthylene	2.161	2.097	3.0	106	0.00
49	Dimethylphthalate	1.483	1.424	4.0	105	0.00
50	2,6-Dinitrotoluene	0.307	0.319	-3.9	110	0.00
51 C	Acenaphthene	1.239	1.227	1.0	106	0.00
52	3-Nitroaniline	0.357	0.343	3.9	100	0.00
53 P	2,4-Dinitrophenol	0.093	0.115	-23.7	131	0.00
54	Dibenzofuran	1.837	1.767	3.8	103	0.00
55 P	4-Nitrophenol	0.265	0.281	-6.0	106	0.00
56	2,4-Dinitrotoluene	0.401	0.435	-8.5	116	0.00
57	Fluorene	1.526	1.466	3.9	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.341	0.9	105	0.00
59	Diethylphthalate	1.445	1.488	-3.0	110	0.00
60	4-Chlorophenyl-phenylether	0.696	0.633	9.1	99	0.00
61	4-Nitroaniline	0.356	0.365	-2.5	108	0.00
62	Azobenzene	1.381	1.497	-8.4	107	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	0.078	0.093	-19.2	115	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.667	-0.2	107	0.00
66	4-Bromophenyl-phenylether	0.213	0.202	5.2	101	0.00
67	Hexachlorobenzene	0.235	0.223	5.1	103	0.00
68	Atrazine	0.187	0.175	6.4	98	0.00
69 C	Pentachlorophenol	0.104	0.102	1.9	98	0.00
70	Phenanthrene	1.148	1.119	2.5	107	0.00
71	Anthracene	1.134	1.166	-2.8	116	0.00
72	Carbazole	1.079	1.065	1.3	112	0.00
73	Di-n-butylphthalate	1.210	1.270	-5.0	115	0.00
74 C	Fluoranthene	1.266	1.291	-2.0	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
76	Benzidine	0.546	0.480	12.1	105	0.00
77	Pyrene	1.258	1.204	4.3	99	0.00
78 S	Terphenyl-d14	0.819	0.758	7.4	98	0.00
79	Butylbenzylphthalate	0.496	0.529	-6.7	118	0.00
80	Benzo(a)anthracene	1.186	1.167	1.6	115	0.00
81	3,3'-Dichlorobenzidine	0.391	0.428	-9.5	129	0.00
82	Chrysene	1.066	1.077	-1.0	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.787	-4.8	120	0.00
84 c	Di-n-octyl phthalate	1.284	1.379	-7.4	124	0.00
85	Indeno(1,2,3-cd)pyrene	1.331	1.425	-7.1	129	0.00
86 I	Perylene-d12	1.000	1.000	0.0	121	0.00
87	Benzo(b)fluoranthene	1.306	1.265	3.1	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.020	0.987	3.2	123	0.00
89 C	Benzo(a)pyrene	1.089	1.104	-1.4	124	0.00
90	Dibenzo(a,h)anthracene	1.081	1.098	-1.6	125	0.00
91	Benzo(a,h,i)perylene	1.100	1.135	-3.2	125	0.00

(#) = Out of Range

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