

Data Path : Z:\HPCHEM1\BNA F\Data\BF022715\
 Data File : BF077503.D
 Acq On : 27 Feb 2015 12:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 22:36:29 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 27 07:02:57 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	79	0.00
2	1,4-Dioxane	0.508	0.512	-0.8	81	0.00
3	Pyridine	1.454	1.597	-9.8	82	0.01
4	n-Nitrosodimethylamine	0.632	0.652	-3.2	84	0.00
5 S	2-Fluorophenol	1.198	1.149	4.1	75	0.00
6	Aniline	2.129	1.936	9.1	70	0.00
7 S	Phenol-d6	1.540	1.467	4.7	73	0.00
8	2-Chlorophenol	1.413	1.382	2.2	77	-0.01
9	Benzaldehyde	0.935	0.989	-5.8	85	-0.01
10 C	Phenol	1.828	1.658	9.3	68	0.00
11	bis(2-Chloroethyl)ether	1.313	1.189	9.4	72	0.00
12	1,3-Dichlorobenzene	1.539	1.479	3.9	75	-0.01
13 C	1,4-Dichlorobenzene	1.566	1.467	6.3	73	0.00
14	1,2-Dichlorobenzene	1.489	1.389	6.7	72	0.00
15	Benzyl Alcohol	1.171	1.069	8.7	71	0.00
16	2,2'-oxybis(1-Chloropropane	1.877	1.754	6.6	72	-0.01
17	2-Methylphenol	1.105	1.075	2.7	72	0.00
18	Hexachloroethane	0.523	0.517	1.1	77	-0.01
19 P	n-Nitroso-di-n-propylamine	0.978	0.984	-0.6	76	0.00
20	3+4-Methylphenols	1.455	1.402	3.6	73	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
22	Acetophenone	0.470	0.473	-0.6	81	-0.01
23 S	Nitrobenzene-d5	0.322	0.311	3.4	73	-0.01
24	Nitrobenzene	0.338	0.333	1.5	76	-0.01
25	Isophorone	0.638	0.606	5.0	70	0.00
26 C	2-Nitrophenol	0.139	0.162	-16.5	83	0.00
27	2,4-Dimethylphenol	0.310	0.307	1.0	76	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.410	-1.7	78	0.00
29 C	2,4-Dichlorophenol	0.291	0.284	2.4	74	0.00
30	1,2,4-Trichlorobenzene	0.320	0.303	5.3	73	0.00
31	Naphthalene	1.000	0.982	1.8	77	0.00
32	Benzoic acid	0.151	0.166	-9.9	79	0.00
33	4-Chloroaniline	0.445	0.422	5.2	71	0.00
34 C	Hexachlorobutadiene	0.183	0.176	3.8	74	0.00
35	Caprolactam	0.089	0.088	1.1	74	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.297	-1.4	75	0.00
37	2-Methylnaphthalene	0.710	0.697	1.8	73	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
39	1,2,4,5-Tetrachlorobenzene	0.574	0.591	-3.0	74	-0.01
40 P	Hexachlorocyclopentadiene	0.308	0.334	-8.4	73	0.00
41 S	2,4,6-Tribromophenol	0.193	0.212	-9.8	76	0.00
42 C	2,4,6-Trichlorophenol	0.380	0.415	-9.2	75	0.00
43	2,4,5-Trichlorophenol	0.406	0.424	-4.4	73	0.00
44 S	2-Fluorobiphenyl	1.283	1.277	0.5	73	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.515	1.619	-6.9	76	-0.01
46	2-Chloronaphthalene	1.188	1.251	-5.3	78	0.00
47	2-Nitroaniline	0.293	0.342	-16.7	83	0.00
48	Acenaphthylene	1.881	1.929	-2.6	75	0.00
49	Dimethylphthalate	1.406	1.521	-8.2	79	-0.01
50	2,6-Dinitrotoluene	0.282	0.308	-9.2	72	-0.01
51 C	Acenaphthene	1.123	1.093	2.7	70	0.00
52	3-Nitroaniline	0.325	0.364	-12.0	77	0.00
53 P	2,4-Dinitrophenol	0.086	0.099	-15.1	81	0.00
54	Dibenzofuran	1.733	1.775	-2.4	74	-0.01
55 P	4-Nitrophenol	0.261	0.295	-13.0	75	0.00
56	2,4-Dinitrotoluene	0.381	0.397	-4.2	68	0.00
57	Fluorene	1.386	1.432	-3.3	74	0.00
58	2,3,4,6-Tetrachlorophenol	0.327	0.357	-9.2	74	0.00
59	Diethylphthalate	1.386	1.501	-8.3	78	0.00
60	4-Chlorophenyl-phenylether	0.668	0.674	-0.9	72	-0.01
61	4-Nitroaniline	0.312	0.363	-16.3	81	0.00
62	Azobenzene	1.315	1.357	-3.2	72	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	79	-0.01
64	4,6-Dinitro-2-methylphenol	0.075	0.080	-6.7	79	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.659	0.8	76	-0.01
66	4-Bromophenyl-phenylether	0.234	0.218	6.8	74	-0.01
67	Hexachlorobenzene	0.251	0.228	9.2	73	0.00
68	Atrazine	0.216	0.212	1.9	82	0.00
69 C	Pentachlorophenol	0.132	0.129	2.3	72	-0.01
70	Phenanthrene	1.159	1.083	6.6	75	0.00
71	Anthracene	1.150	1.099	4.4	77	-0.01
72	Carbazole	1.094	1.035	5.4	71	-0.01
73	Di-n-butylphthalate	1.284	1.284	0.0	75	0.00
74 C	Fluoranthene	1.266	1.186	6.3	73	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
76	Benzidine	0.676	0.548	18.9	63	0.00
77	Pyrene	1.223	1.197	2.1	71	-0.01
78 S	Terphenyl-d14	0.856	0.851	0.6	71	0.00
79	Butylbenzylphthalate	0.503	0.545	-8.3	74	-0.02
80	Benzo(a)anthracene	1.172	1.106	5.6	69	0.00
81	3,3'-Dichlorobenzidine	0.430	0.413	4.0	68	0.00
82	Chrysene	1.101	1.044	5.2	70	0.00
83	Bis(2-ethylhexyl)phthalate	0.807	0.801	0.7	70	-0.01
84 c	Di-n-octyl phthalate	1.348	1.401	-3.9	71	0.00
85	Indeno(1,2,3-cd)pyrene	1.255	1.245	0.8	71	0.02
86 I	Perylene-d12	1.000	1.000	0.0	77	0.03
87	Benzo(b)fluoranthene	1.163	1.086	6.6	68	0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.140	0.955	16.2	69	0.02
89 C	Benzo(a)pyrene	1.108	1.094	1.3	74	0.02
90	Dibenzo(a,h)anthracene	1.056	0.987	6.5	70	0.01
91	Benzo(a,h,i)perylene	1.066	1.006	5.6	72	0.02

(#) = Out of Range

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