

Data Path : Z:\HPCHEM1\BNA_F\Data\BF030615\
 Data File : BF077619.D
 Acq On : 6 Mar 2015 13:55
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 06 23:18:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 13:27:09 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	78	-0.02
2	1,4-Dioxane	0.508	0.515	-1.4	80	-0.03
3	Pyridine	1.454	1.481	-1.9	74	-0.03
4	n-Nitrosodimethylamine	0.632	0.652	-3.2	82	-0.03
5 S	2-Fluorophenol	1.198	1.236	-3.2	79	-0.02
6	Aniline	2.129	2.048	3.8	72	-0.02
7 S	Phenol-d6	1.540	1.525	1.0	74	-0.02
8	2-Chlorophenol	1.413	1.407	0.4	76	-0.02
9	Benzaldehyde	0.935	1.091	-16.7	92	-0.02
10 C	Phenol	1.828	1.819	0.5	72	-0.02
11	bis(2-Chloroethyl)ether	1.313	1.260	4.0	75	-0.02
12	1,3-Dichlorobenzene	1.539	1.507	2.1	74	-0.02
13 C	1,4-Dichlorobenzene	1.566	1.481	5.4	72	-0.02
14	1,2-Dichlorobenzene	1.489	1.405	5.6	71	-0.02
15	Benzyl Alcohol	1.171	1.141	2.6	74	-0.02
16	2,2'-oxybis(1-Chloropropane	1.877	1.762	6.1	70	-0.02
17	2-Methylphenol	1.105	1.085	1.8	71	-0.02
18	Hexachloroethane	0.523	0.536	-2.5	78	-0.02
19 P	n-Nitroso-di-n-propylamine	0.978	0.970	0.8	73	-0.02
20	3+4-Methylphenols	1.455	1.462	-0.5	75	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	77	-0.02
22	Acetophenone	0.470	0.454	3.4	77	-0.02
23 S	Nitrobenzene-d5	0.322	0.313	2.8	73	-0.02
24	Nitrobenzene	0.338	0.322	4.7	72	-0.02
25	Isophorone	0.638	0.612	4.1	70	-0.02
26 C	2-Nitrophenol	0.139	0.163	-17.3	82	-0.02
27	2,4-Dimethylphenol	0.310	0.294	5.2	72	-0.02
28	bis(2-Chloroethoxy)methane	0.403	0.398	1.2	75	-0.02
29 C	2,4-Dichlorophenol	0.291	0.286	1.7	73	-0.02
30	1,2,4-Trichlorobenzene	0.320	0.295	7.8	70	-0.02
31	Naphthalene	1.000	0.960	4.0	74	-0.02
32	Benzoic acid	0.151	0.159	-5.3	75	-0.02
33	4-Chloroaniline	0.445	0.420	5.6	70	-0.02
34 C	Hexachlorobutadiene	0.183	0.169	7.7	70	-0.02
35	Caprolactam	0.089	0.087	2.2	72	-0.03
36 C	4-Chloro-3-methylphenol	0.293	0.293	0.0	73	-0.02
37	2-Methylnaphthalene	0.710	0.676	4.8	70	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	68	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.574	0.593	-3.3	68	-0.02
40 P	Hexachlorocyclopentadiene	0.308	0.302	1.9	61	-0.02
41 S	2,4,6-Tribromophenol	0.193	0.203	-5.2	67	-0.02
42 C	2,4,6-Trichlorophenol	0.380	0.414	-8.9	69	-0.02
43	2,4,5-Trichlorophenol	0.406	0.435	-7.1	69	-0.02
44 S	2-Fluorobiphenyl	1.283	1.310	-2.1	69	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.515	1.585	-4.6	69	-0.02
46	2-Chloronaphthalene	1.188	1.251	-5.3	72	-0.02
47	2-Nitroaniline	0.293	0.352	-20.1	78	-0.02
48	Acenaphthylene	1.881	1.948	-3.6	69	-0.02
49	Dimethylphthalate	1.406	1.437	-2.2	69	-0.02
50	2,6-Dinitrotoluene	0.282	0.299	-6.0	64	-0.02
51 C	Acenaphthene	1.123	1.148	-2.2	67	-0.02
52	3-Nitroaniline	0.325	0.382	-17.5	74	-0.02
53 P	2,4-Dinitrophenol	0.086	0.099	-15.1	75	-0.02
54	Dibenzofuran	1.733	1.783	-2.9	68	-0.02
55 P	4-Nitrophenol	0.261	0.290	-11.1	68	-0.02
56	2,4-Dinitrotoluene	0.381	0.397	-4.2	63	-0.02
57	Fluorene	1.386	1.428	-3.0	68	-0.02
58	2,3,4,6-Tetrachlorophenol	0.327	0.342	-4.6	65	-0.02
59	Diethylphthalate	1.386	1.482	-6.9	71	-0.02
60	4-Chlorophenyl-phenylether	0.668	0.697	-4.3	69	-0.02
61	4-Nitroaniline	0.312	0.364	-16.7	75	-0.02
62	Azobenzene	1.315	1.426	-8.4	70	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	72	-0.03
64	4,6-Dinitro-2-methylphenol	0.075	0.082	-9.3	75	-0.02
65 c	n-Nitrosodiphenylamine	0.664	0.656	1.2	69	-0.02
66	4-Bromophenyl-phenylether	0.234	0.211	9.8	65	-0.02
67	Hexachlorobenzene	0.251	0.221	12.0	65	-0.02
68	Atrazine	0.216	0.195	9.7	69	-0.02
69 C	Pentachlorophenol	0.132	0.118	10.6	60	-0.02
70	Phenanthrene	1.159	1.093	5.7	69	-0.03
71	Anthracene	1.150	1.088	5.4	70	-0.02
72	Carbazole	1.094	1.066	2.6	68	-0.02
73	Di-n-butylphthalate	1.284	1.219	5.1	65	-0.03
74 C	Fluoranthene	1.266	1.173	7.3	66	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	68	-0.04
76	Benzidine	0.676	0.670	0.9	74	-0.03
77	Pyrene	1.223	1.191	2.6	68	-0.03
78 S	Terphenyl-d14	0.856	0.771	9.9	62	-0.03
79	Butylbenzylphthalate	0.503	0.509	-1.2	66	-0.03
80	Benzo(a)anthracene	1.172	1.118	4.6	66	-0.03
81	3,3'-Dichlorobenzidine	0.430	0.417	3.0	65	-0.03
82	Chrysene	1.101	1.024	7.0	66	-0.04
83	Bis(2-ethylhexyl)phthalate	0.807	0.764	5.3	63	-0.04
84 c	Di-n-octyl phthalate	1.348	1.316	2.4	64	-0.06
85	Indeno(1,2,3-cd)pyrene	1.255	1.194	4.9	65	-0.12
86 I	Perylene-d12	1.000	1.000	0.0	70	-0.10
87	Benzo(b)fluoranthene	1.163	1.224	-5.2	70	-0.08

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88	Benzo(k)fluoranthene	1.140	0.926	18.8	61	-0.09
89 C	Benzo(a)pyrene	1.108	1.068	3.6	65	-0.10
90	Dibenzo(a,h)anthracene	1.056	1.023	3.1	66	-0.13
91	Benzo(g,h,i)perylene	1.066	1.039	2.5	67	-0.13

(#) = Out of Range

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