

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013015\
 Data File : BF077146.D
 Acq On : 30 Jan 2015 10:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 09:51:10 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 30 23:09:35 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	105	0.00
2	1,4-Dioxane	0.521	0.094	82.0#	20#	0.00
3	Pyridine	1.348	1.150	14.7	74	0.00
4	n-Nitrosodimethylamine	0.668	0.678	-1.5	106	0.00
5 S	2-Fluorophenol	1.216	1.233	-1.4	101	0.00
6	Aniline	2.124	2.134	-0.5	99	0.00
7 S	Phenol-d6	1.535	1.537	-0.1	100	0.00
8	2-Chlorophenol	1.402	1.437	-2.5	101	0.00
9	Benzaldehyde	0.894	0.774	13.4	104	0.00
10 C	Phenol	1.629	1.607	1.4	94	0.00
11	bis(2-Chloroethyl)ether	1.275	1.328	-4.2	106	0.00
12	1,3-Dichlorobenzene	1.595	1.658	-3.9	106	0.00
13 C	1,4-Dichlorobenzene	1.692	1.698	-0.4	103	0.00
14	1,2-Dichlorobenzene	1.559	1.597	-2.4	102	0.00
15	Benzyl Alcohol	1.242	1.322	-6.4	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.775	-3.6	105	0.00
17	2-Methylphenol	1.146	1.149	-0.3	98	0.00
18	Hexachloroethane	0.588	0.613	-4.3	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.109	-3.3	101	0.00
20	3+4-Methylphenols	1.517	1.456	4.0	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.490	0.502	-2.4	103	0.00
23 S	Nitrobenzene-d5	0.361	0.364	-0.8	101	0.00
24	Nitrobenzene	0.368	0.373	-1.4	100	0.00
25	Isophorone	0.657	0.667	-1.5	101	0.00
26 C	2-Nitrophenol	0.172	0.175	-1.7	96	0.00
27	2,4-Dimethylphenol	0.284	0.282	0.7	97	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.384	-2.7	100	0.00
29 C	2,4-Dichlorophenol	0.265	0.256	3.4	94	0.00
30	1,2,4-Trichlorobenzene	0.294	0.309	-5.1	102	0.00
31	Naphthalene	1.030	1.026	0.4	99	0.00
32	Benzoic acid	0.158	0.128	19.0	80	0.00
33	4-Chloroaniline	0.416	0.410	1.4	99	0.00
34 C	Hexachlorobutadiene	0.175	0.181	-3.4	102	0.00
35	Caprolactam	0.078	0.076	2.6	93	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.301	0.7	99	0.00
37	2-Methylnaphthalene	0.703	0.714	-1.6	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.525	-6.3	105	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.245	-21.3	100	0.00
41 S	2,4,6-Tribromophenol	0.162	0.169	-4.3	97	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.370	-2.8	96	0.00
43	2,4,5-Trichlorophenol	0.367	0.368	-0.3	94	0.00
44 S	2-Fluorobiphenyl	1.314	1.367	-4.0	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.576	-6.3	101	0.00
46	2-Chloronaphthalene	1.220	1.260	-3.3	101	0.00
47	2-Nitroaniline	0.370	0.402	-8.6	101	0.00
48	Acenaphthylene	2.058	2.149	-4.4	100	0.00
49	Dimethylphthalate	1.418	1.493	-5.3	103	0.00
50	2,6-Dinitrotoluene	0.283	0.315	-11.3	102	0.00
51 C	Acenaphthene	1.168	1.214	-3.9	101	0.00
52	3-Nitroaniline	0.339	0.355	-4.7	95	0.00
53 P	2,4-Dinitrophenol	0.095	0.121	-27.4#	115	0.00
54	Dibenzofuran	1.701	1.774	-4.3	102	0.00
55 P	4-Nitrophenol	0.222	0.192	13.5	81	0.00
56	2,4-Dinitrotoluene	0.384	0.435	-13.3	103	0.00
57	Fluorene	1.441	1.501	-4.2	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.273	-1.9	96	0.00
59	Diethylphthalate	1.433	1.627	-13.5	110	0.00
60	4-Chlorophenyl-phenylether	0.590	0.632	-7.1	105	0.00
61	4-Nitroaniline	0.328	0.355	-8.2	99	0.00
62	Azobenzene	1.494	1.622	-8.6	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.107	-2.9	88	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.719	-0.8	101	0.00
66	4-Bromophenyl-phenylether	0.203	0.216	-6.4	105	0.00
67	Hexachlorobenzene	0.214	0.225	-5.1	109	0.00
68	Atrazine	0.216	0.219	-1.4	96	0.00
69 C	Pentachlorophenol	0.082	0.070	14.6	84	0.00
70	Phenanthrene	1.247	1.227	1.6	102	0.00
71	Anthracene	1.216	1.254	-3.1	107	0.00
72	Carbazole	1.180	1.222	-3.6	105	0.00
73	Di-n-butylphthalate	1.365	1.566	-14.7	115	0.00
74 C	Fluoranthene	1.278	1.354	-5.9	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
76	Benzidine	0.640	0.755	-18.0	136	0.00
77	Pyrene	1.371	1.349	1.6	104	0.00
78 S	Terphenyl-d14	0.869	0.914	-5.2	113	0.00
79	Butylbenzylphthalate	0.621	0.713	-14.8	117	0.00
80	Benzo(a)anthracene	1.255	1.264	-0.7	107	0.00
81	3,3'-Dichlorobenzidine	0.399	0.416	-4.3	111	0.00
82	Chrysene	1.144	1.149	-0.4	106	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	1.011	-17.7	126	0.00
84 c	Di-n-octyl phthalate	1.491	1.779	-19.3	125	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.248	-2.9	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	0.00
87	Benzo(b)fluoranthene	1.347	1.431	-6.2	123	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.173	0.3	96	0.00
89 C	Benzo(a)pyrene	1.188	1.213	-2.1	106	0.00
90	Dibenzo(a,h)anthracene	1.090	1.168	-7.2	111	0.00
91	Benzo(g,h,i)perylene	1.084	1.135	-4.7	109	0.00

(#) = Out of Range

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