

Data Path : Z:\HPCHEM1\BNA_F\Data\BF020315\
 Data File : BF077173.D
 Acq On : 3 Feb 2015 21:45
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 02:57:25 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 04 02:46:48 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	115	0.00
2	1,4-Dioxane	0.521	0.473	9.2	110	0.00
3	Pyridine	1.348	1.326	1.6	94	0.00
4	n-Nitrosodimethylamine	0.668	0.703	-5.2	120	0.00
5 S	2-Fluorophenol	1.216	1.203	1.1	108	-0.02
6	Aniline	2.124	2.098	1.2	106	0.00
7 S	Phenol-d6	1.535	1.490	2.9	106	0.00
8	2-Chlorophenol	1.402	1.382	1.4	106	0.00
9	Benzaldehyde	0.894	0.838	6.3	123	0.00
10 C	Phenol	1.629	1.505	7.6	97	-0.02
11	bis(2-Chloroethyl)ether	1.275	1.218	4.5	106	0.00
12	1,3-Dichlorobenzene	1.595	1.613	-1.1	113	0.00
13 C	1,4-Dichlorobenzene	1.692	1.659	2.0	110	0.00
14	1,2-Dichlorobenzene	1.559	1.554	0.3	109	0.00
15	Benzyl Alcohol	1.242	1.236	0.5	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.700	0.8	110	0.00
17	2-Methylphenol	1.146	1.145	0.1	107	0.00
18	Hexachloroethane	0.588	0.604	-2.7	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.087	-1.2	109	0.00
20	3+4-Methylphenols	1.517	1.369	9.8	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.490	0.495	-1.0	110	0.00
23 S	Nitrobenzene-d5	0.361	0.362	-0.3	108	0.00
24	Nitrobenzene	0.368	0.369	-0.3	106	0.00
25	Isophorone	0.657	0.656	0.2	107	0.00
26 C	2-Nitrophenol	0.172	0.175	-1.7	103	0.00
27	2,4-Dimethylphenol	0.284	0.278	2.1	103	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.387	-3.5	109	0.00
29 C	2,4-Dichlorophenol	0.265	0.254	4.2	101	0.00
30	1,2,4-Trichlorobenzene	0.294	0.302	-2.7	107	0.00
31	Naphthalene	1.030	1.027	0.3	107	0.00
32	Benzoic acid	0.158	0.084	46.8#	57	0.00
33	4-Chloroaniline	0.416	0.397	4.6	103	0.00
34 C	Hexachlorobutadiene	0.175	0.179	-2.3	109	0.00
35	Caprolactam	0.078	0.072	7.7	96	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.291	4.0	103	0.00
37	2-Methylnaphthalene	0.703	0.695	1.1	108	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.493	0.2	109	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.234	-15.8	105	0.00
41 S	2,4,6-Tribromophenol	0.162	0.169	-4.3	108	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.348	3.3	100	0.00
43	2,4,5-Trichlorophenol	0.367	0.310	15.5	88	0.00
44 S	2-Fluorobiphenyl	1.314	1.312	0.2	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.517	-2.3	107	0.00
46	2-Chloronaphthalene	1.220	1.217	0.2	108	0.00
47	2-Nitroaniline	0.370	0.368	0.5	102	0.00
48	Acenaphthylene	2.058	2.064	-0.3	107	0.00
49	Dimethylphthalate	1.418	1.434	-1.1	110	0.00
50	2,6-Dinitrotoluene	0.283	0.300	-6.0	107	0.00
51 C	Acenaphthene	1.168	1.124	3.8	103	0.00
52	3-Nitroaniline	0.339	0.330	2.7	98	0.00
53 P	2,4-Dinitrophenol	0.095	0.072	24.2	75	0.00
54	Dibenzofuran	1.701	1.685	0.9	107	0.00
55 P	4-Nitrophenol	0.222	0.155	30.2#	72	0.00
56	2,4-Dinitrotoluene	0.384	0.415	-8.1	109	0.00
57	Fluorene	1.441	1.465	-1.7	110	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.240	10.4	93	0.00
59	Diethylphthalate	1.433	1.477	-3.1	110	0.00
60	4-Chlorophenyl-phenylether	0.590	0.610	-3.4	112	0.00
61	4-Nitroaniline	0.328	0.333	-1.5	103	0.00
62	Azobenzene	1.494	1.581	-5.8	114	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.117	-12.5	101	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.729	-2.2	107	0.00
66	4-Bromophenyl-phenylether	0.203	0.203	0.0	103	0.00
67	Hexachlorobenzene	0.214	0.222	-3.7	112	0.00
68	Atrazine	0.216	0.229	-6.0	105	0.00
69 C	Pentachlorophenol	0.082	0.064	22.0#	80	0.00
70	Phenanthrene	1.247	1.251	-0.3	109	0.00
71	Anthracene	1.216	1.230	-1.2	110	0.00
72	Carbazole	1.180	1.234	-4.6	111	0.00
73	Di-n-butylphthalate	1.365	1.494	-9.5	115	0.00
74 C	Fluoranthene	1.278	1.334	-4.4	109	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	Benzidine	0.640	0.669	-4.5	124	0.00
77	Pyrene	1.371	1.460	-6.5	115	0.00
78 S	Terphenyl-d14	0.869	0.907	-4.4	114	0.00
79	Butylbenzylphthalate	0.621	0.694	-11.8	116	0.00
80	Benzo(a)anthracene	1.255	1.302	-3.7	113	0.00
81	3,3'-Dichlorobenzidine	0.399	0.425	-6.5	117	0.00
82	Chrysene	1.144	1.165	-1.8	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	1.029	-19.8	131	0.00
84 c	Di-n-octyl phthalate	1.491	1.757	-17.8	127	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.361	-12.2	121	0.00
86 I	Perylene-d12	1.000	1.000	0.0	125	0.00
87	Benzo(b)fluoranthene	1.347	1.293	4.0	126	0.00

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88	Benzo(k)fluoranthene	1.177	1.252	-6.4	117	0.00
89 C	Benzo(a)pyrene	1.188	1.196	-0.7	119	0.00
90	Dibenzo(a,h)anthracene	1.090	1.102	-1.1	119	0.00
91	Benzo(g,h,i)perylene	1.084	1.103	-1.8	120	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1