

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031615\
 Data File : BF077749.D
 Acq On : 16 Mar 2015 12:55
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 17 01:01:02 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 13 14:04:45 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	114	0.00
2	1,4-Dioxane	0.520	0.446	14.2	97	0.01
3	Pyridine	1.398	1.205	13.8	101	0.01
4	n-Nitrosodimethylamine	0.609	0.531	12.8	92	0.00
5 S	2-Fluorophenol	1.146	1.105	3.6	113	0.00
6	Aniline	2.025	1.968	2.8	114	0.01
7 S	Phenol-d6	1.416	1.374	3.0	111	0.00
8	2-Chlorophenol	1.364	1.273	6.7	111	0.00
9	Benzaldehyde	0.580	0.613	-5.7	122	0.00
10 C	Phenol	1.673	1.554	7.1	109	0.01
11	bis(2-Chloroethyl)ether	1.253	1.244	0.7	114	0.00
12	1,3-Dichlorobenzene	1.517	1.459	3.8	114	0.00
13 C	1,4-Dichlorobenzene	1.576	1.499	4.9	115	0.00
14	1,2-Dichlorobenzene	1.445	1.404	2.8	116	0.00
15	Benzyl Alcohol	1.105	1.018	7.9	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.656	2.0	115	0.00
17	2-Methylphenol	1.110	1.026	7.6	106	0.00
18	Hexachloroethane	0.517	0.494	4.4	116	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	0.893	8.8	108	0.01
20	3+4-Methylphenols	1.457	1.353	7.1	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.443	0.433	2.3	113	0.01
23 S	Nitrobenzene-d5	0.305	0.313	-2.6	120	0.01
24	Nitrobenzene	0.329	0.336	-2.1	122	0.01
25	Isophorone	0.616	0.607	1.5	112	0.00
26 C	2-Nitrophenol	0.161	0.153	5.0	102	0.00
27	2,4-Dimethylphenol	0.293	0.288	1.7	111	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.377	-0.8	117	0.01
29 C	2,4-Dichlorophenol	0.279	0.269	3.6	109	0.00
30	1,2,4-Trichlorobenzene	0.313	0.300	4.2	110	0.00
31	Naphthalene	1.027	0.967	5.8	109	0.00
32	Benzoic acid	0.141	0.120	14.9	88	0.01
33	4-Chloroaniline	0.417	0.412	1.2	111	0.00
34 C	Hexachlorobutadiene	0.177	0.172	2.8	113	0.00
35	Caprolactam	0.082	0.078	4.9	108	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.276	1.8	114	0.00
37	2-Methylnaphthalene	0.690	0.655	5.1	107	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.597	0.556	6.9	104	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.268	-5.5	108	0.00
41 S	2,4,6-Tribromophenol	0.191	0.173	9.4	99	0.00
42 C	2,4,6-Trichlorophenol	0.413	0.385	6.8	99	0.00
43	2,4,5-Trichlorophenol	0.446	0.428	4.0	107	0.00
44 S	2-Fluorobiphenyl	1.361	1.256	7.7	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.554	2.8	107	0.00
46	2-Chloronaphthalene	1.299	1.236	4.8	108	0.01
47	2-Nitroaniline	0.323	0.316	2.2	103	0.00
48	Acenaphthylene	2.161	2.012	6.9	106	0.00
49	Dimethylphthalate	1.483	1.393	6.1	107	0.00
50	2,6-Dinitrotoluene	0.307	0.302	1.6	108	0.00
51 C	Acenaphthene	1.239	1.192	3.8	107	0.00
52	3-Nitroaniline	0.357	0.362	-1.4	110	0.00
53 P	2,4-Dinitrophenol	0.093	0.076	18.3	89	0.01
54	Dibenzofuran	1.837	1.788	2.7	108	0.00
55 P	4-Nitrophenol	0.265	0.243	8.3	95	0.00
56	2,4-Dinitrotoluene	0.401	0.402	-0.2	111	0.00
57	Fluorene	1.526	1.481	2.9	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.321	6.7	102	0.00
59	Diethylphthalate	1.445	1.415	2.1	109	0.00
60	4-Chlorophenyl-phenylether	0.696	0.653	6.2	106	0.00
61	4-Nitroaniline	0.356	0.379	-6.5	116	0.00
62	Azobenzene	1.381	1.397	-1.2	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	0.078	0.075	3.8	96	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.639	4.1	107	0.00
66	4-Bromophenyl-phenylether	0.213	0.200	6.1	105	0.00
67	Hexachlorobenzene	0.235	0.214	8.9	104	0.00
68	Atrazine	0.187	0.181	3.2	106	0.00
69 C	Pentachlorophenol	0.104	0.092	11.5	92	0.00
70	Phenanthrene	1.148	1.086	5.4	108	0.00
71	Anthracene	1.134	1.052	7.2	109	0.00
72	Carbazole	1.079	0.993	8.0	109	0.00
73	Di-n-butylphthalate	1.210	1.154	4.6	109	0.00
74 C	Fluoranthene	1.266	1.191	5.9	101	0.01
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
76	Benzidine	0.546	0.512	6.2	107	0.01
77	Pyrene	1.258	1.235	1.8	97	0.00
78 S	Terphenyl-d14	0.819	0.794	3.1	99	0.01
79	Butylbenzylphthalate	0.496	0.510	-2.8	109	0.00
80	Benzo(a)anthracene	1.186	1.157	2.4	109	0.00
81	3,3'-Dichlorobenzidine	0.391	0.383	2.0	110	-0.01
82	Chrysene	1.066	1.056	0.9	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.770	-2.5	112	0.00
84 c	Di-n-octyl phthalate	1.284	1.295	-0.9	111	-0.02
85	Indeno(1,2,3-cd)pyrene	1.331	1.262	5.2	110	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	111	-0.03
87	Benzo(b)fluoranthene	1.306	1.155	11.6	98	-0.02

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88	Benzo(k)fluoranthene	1.020	1.135	-11.3	129	-0.01
89 C	Benzo(a)pyrene	1.089	1.059	2.8	109	-0.03
90	Dibenzo(a,h)anthracene	1.081	1.038	4.0	108	-0.03
91	Benzo(g,h,i)perylene	1.100	1.060	3.6	107	-0.03

(#) = Out of Range

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