

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012915\
 Data File : BF077139.D
 Acq On : 30 Jan 2015 2:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 04:57:31 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 04:46:38 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	99	-0.03
2	1,4-Dioxane	0.521	0.073	86.0#	15#	-0.02
3	Pyridine	1.348	1.082	19.7	66	-0.03
4	n-Nitrosodimethylamine	0.668	0.570	14.7	84	-0.03
5 S	2-Fluorophenol	1.216	1.209	0.6	94	-0.03
6	Aniline	2.124	2.092	1.5	92	-0.03
7 S	Phenol-d6	1.535	1.521	0.9	94	-0.05
8	2-Chlorophenol	1.402	1.425	-1.6	95	-0.03
9	Benzaldehyde	0.894	0.783	12.4	99	-0.03
10 C	Phenol	1.629	1.619	0.6	90	-0.03
11	bis(2-Chloroethyl)ether	1.275	1.283	-0.6	97	-0.03
12	1,3-Dichlorobenzene	1.595	1.605	-0.6	97	-0.03
13 C	1,4-Dichlorobenzene	1.692	1.660	1.9	95	-0.03
14	1,2-Dichlorobenzene	1.559	1.563	-0.3	95	-0.03
15	Benzyl Alcohol	1.242	1.278	-2.9	95	-0.03
16	2,2'-oxybis(1-Chloropropane	1.714	1.659	3.2	93	-0.03
17	2-Methylphenol	1.146	1.157	-1.0	94	-0.03
18	Hexachloroethane	0.588	0.597	-1.5	96	-0.05
19 P	n-Nitroso-di-n-propylamine	1.074	1.089	-1.4	95	-0.03
20	3+4-Methylphenols	1.517	1.430	5.7	89	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	98	-0.03
22	Acetophenone	0.490	0.500	-2.0	94	-0.03
23 S	Nitrobenzene-d5	0.361	0.368	-1.9	93	-0.03
24	Nitrobenzene	0.368	0.378	-2.7	93	-0.03
25	Isophorone	0.657	0.669	-1.8	93	-0.03
26 C	2-Nitrophenol	0.172	0.179	-4.1	89	-0.03
27	2,4-Dimethylphenol	0.284	0.284	0.0	89	-0.03
28	bis(2-Chloroethoxy)methane	0.374	0.396	-5.9	94	-0.03
29 C	2,4-Dichlorophenol	0.265	0.262	1.1	88	-0.03
30	1,2,4-Trichlorobenzene	0.294	0.315	-7.1	95	-0.05
31	Naphthalene	1.030	1.042	-1.2	92	-0.03
32	Benzoic acid	0.158	0.137	13.3	79	-0.01
33	4-Chloroaniline	0.416	0.417	-0.2	92	-0.03
34 C	Hexachlorobutadiene	0.175	0.181	-3.4	93	-0.05
35	Caprolactam	0.078	0.079	-1.3	88	-0.03
36 C	4-Chloro-3-methylphenol	0.303	0.313	-3.3	94	-0.03
37	2-Methylnaphthalene	0.703	0.715	-1.7	94	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.494	0.512	-3.6	95	-0.03
40 P	Hexachlorocyclopentadiene	0.202	0.231	-14.4	87	-0.03
41 S	2,4,6-Tribromophenol	0.162	0.171	-5.6	92	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.384	-6.7	93	-0.03
43	2,4,5-Trichlorophenol	0.367	0.366	0.3	87	-0.03
44 S	2-Fluorobiphenyl	1.314	1.361	-3.6	93	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.574	-6.1	94	-0.03
46	2-Chloronaphthalene	1.220	1.237	-1.4	92	-0.05
47	2-Nitroaniline	0.370	0.395	-6.8	92	-0.03
48	Acenaphthylene	2.058	2.153	-4.6	93	-0.05
49	Dimethylphthalate	1.418	1.468	-3.5	94	-0.03
50	2,6-Dinitrotoluene	0.283	0.305	-7.8	92	-0.03
51 C	Acenaphthene	1.168	1.176	-0.7	91	-0.05
52	3-Nitroaniline	0.339	0.367	-8.3	92	-0.03
53 P	2,4-Dinitrophenol	0.095	0.109	-14.7	97	-0.03
54	Dibenzofuran	1.701	1.731	-1.8	92	-0.05
55 P	4-Nitrophenol	0.222	0.180	18.9	71	-0.03
56	2,4-Dinitrotoluene	0.384	0.424	-10.4	93	-0.03
57	Fluorene	1.441	1.516	-5.2	96	-0.03
58	2,3,4,6-Tetrachlorophenol	0.268	0.267	0.4	87	-0.03
59	Diethylphthalate	1.433	1.524	-6.4	96	-0.02
60	4-Chlorophenyl-phenylether	0.590	0.608	-3.1	94	-0.03
61	4-Nitroaniline	0.328	0.364	-11.0	95	-0.02
62	Azobenzene	1.494	1.589	-6.4	96	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	-0.03
64	4,6-Dinitro-2-methylphenol	0.104	0.108	-3.8	81	-0.03
65 c	n-Nitrosodiphenylamine	0.713	0.726	-1.8	93	-0.03
66	4-Bromophenyl-phenylether	0.203	0.215	-5.9	96	-0.03
67	Hexachlorobenzene	0.214	0.222	-3.7	98	-0.03
68	Atrazine	0.216	0.217	-0.5	87	-0.02
69 C	Pentachlorophenol	0.082	0.077	6.1	83	-0.02
70	Phenanthrene	1.247	1.269	-1.8	96	-0.03
71	Anthracene	1.216	1.243	-2.2	97	-0.03
72	Carbazole	1.180	1.227	-4.0	96	-0.02
73	Di-n-butylphthalate	1.365	1.542	-13.0	103	-0.03
74 C	Fluoranthene	1.278	1.349	-5.6	96	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.03
76	Benzidine	0.640	0.975	-52.3#	156#	-0.03
77	Pyrene	1.371	1.400	-2.1	95	-0.02
78 S	Terphenyl-d14	0.869	0.934	-7.5	102	-0.02
79	Butylbenzylphthalate	0.621	0.729	-17.4	106	-0.02
80	Benzo(a)anthracene	1.255	1.312	-4.5	99	-0.03
81	3,3'-Dichlorobenzidine	0.399	0.437	-9.5	104	-0.03
82	Chrysene	1.144	1.195	-4.5	98	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	0.996	-15.9	110	-0.03
84 c	Di-n-octyl phthalate	1.491	1.796	-20.5#	112	-0.07
85	Indeno(1,2,3-cd)pyrene	1.213	1.301	-7.3	100	-0.21
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.10
87	Benzo(b)fluoranthene	1.347	1.413	-4.9	111	-0.07

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88	Benzo(k)fluoranthene	1.177	1.244	-5.7	94	-0.08
89 C	Benzo(a)pyrene	1.188	1.237	-4.1	100	-0.09
90	Dibenzo(a,h)anthracene	1.090	1.159	-6.3	101	-0.21
91	Benzo(g,h,i)perylene	1.084	1.182	-9.0	104	-0.21

(#) = Out of Range

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