

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012915\
 Data File : BF077123.D
 Acq On : 29 Jan 2015 14:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 00:41:34 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 00:11:29 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	77	-0.03
2	1,4-Dioxane	0.521	0.050	90.4#	8#	-0.02
3	Pyridine	1.348	1.265	6.2	60	-0.03
4	n-Nitrosodimethylamine	0.668	0.802	-20.1	92	-0.05
5 S	2-Fluorophenol	1.216	1.274	-4.8	77	-0.05
6	Aniline	2.124	2.279	-7.3	78	-0.03
7 S	Phenol-d6	1.535	1.669	-8.7	80	-0.05
8	2-Chlorophenol	1.402	1.501	-7.1	78	-0.03
9	Benzaldehyde	0.894	0.851	4.8	84	-0.03
10 C	Phenol	1.629	1.780	-9.3	77	-0.03
11	bis(2-Chloroethyl)ether	1.275	1.344	-5.4	79	-0.05
12	1,3-Dichlorobenzene	1.595	1.693	-6.1	80	-0.05
13 C	1,4-Dichlorobenzene	1.692	1.785	-5.5	80	-0.05
14	1,2-Dichlorobenzene	1.559	1.630	-4.6	77	-0.03
15	Benzyl Alcohol	1.242	1.417	-14.1	82	-0.05
16	2,2'-oxybis(1-Chloropropane	1.714	1.807	-5.4	79	-0.03
17	2-Methylphenol	1.146	1.250	-9.1	79	-0.03
18	Hexachloroethane	0.588	0.643	-9.4	80	-0.05
19 P	n-Nitroso-di-n-propylamine	1.074	1.172	-9.1	79	-0.03
20	3+4-Methylphenols	1.517	1.583	-4.4	77	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	82	-0.03
22	Acetophenone	0.490	0.504	-2.9	79	-0.03
23 S	Nitrobenzene-d5	0.361	0.380	-5.3	81	-0.03
24	Nitrobenzene	0.368	0.385	-4.6	79	-0.05
25	Isophorone	0.657	0.676	-2.9	79	-0.03
26 C	2-Nitrophenol	0.172	0.185	-7.6	78	-0.03
27	2,4-Dimethylphenol	0.284	0.288	-1.4	76	-0.03
28	bis(2-Chloroethoxy)methane	0.374	0.386	-3.2	77	-0.03
29 C	2,4-Dichlorophenol	0.265	0.275	-3.8	78	-0.03
30	1,2,4-Trichlorobenzene	0.294	0.301	-2.4	76	-0.05
31	Naphthalene	1.030	1.038	-0.8	77	-0.03
32	Benzoic acid	0.158	0.151	4.4	73	-0.03
33	4-Chloroaniline	0.416	0.435	-4.6	81	-0.03
34 C	Hexachlorobutadiene	0.175	0.173	1.1	75	-0.05
35	Caprolactam	0.078	0.087	-11.5	81	-0.05
36 C	4-Chloro-3-methylphenol	0.303	0.325	-7.3	82	-0.03
37	2-Methylnaphthalene	0.703	0.732	-4.1	81	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.494	0.492	0.4	78	-0.03
40 P	Hexachlorocyclopentadiene	0.202	0.224	-10.9	72	-0.03
41 S	2,4,6-Tribromophenol	0.162	0.174	-7.4	79	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.387	-7.5	80	-0.03
43	2,4,5-Trichlorophenol	0.367	0.400	-9.0	81	-0.03
44 S	2-Fluorobiphenyl	1.314	1.332	-1.4	78	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.517	-2.3	77	-0.03
46	2-Chloronaphthalene	1.220	1.254	-2.8	80	-0.05
47	2-Nitroaniline	0.370	0.405	-9.5	80	-0.03
48	Acenaphthylene	2.058	2.123	-3.2	78	-0.05
49	Dimethylphthalate	1.418	1.446	-2.0	79	-0.03
50	2,6-Dinitrotoluene	0.283	0.309	-9.2	79	-0.03
51 C	Acenaphthene	1.168	1.173	-0.4	77	-0.05
52	3-Nitroaniline	0.339	0.371	-9.4	79	-0.03
53 P	2,4-Dinitrophenol	0.095	0.107	-12.6	81	-0.03
54	Dibenzofuran	1.701	1.735	-2.0	79	-0.05
55 P	4-Nitrophenol	0.222	0.214	3.6	71	-0.03
56	2,4-Dinitrotoluene	0.384	0.429	-11.7	80	-0.03
57	Fluorene	1.441	1.462	-1.5	78	-0.03
58	2,3,4,6-Tetrachlorophenol	0.268	0.284	-6.0	79	-0.03
59	Diethylphthalate	1.433	1.474	-2.9	79	-0.03
60	4-Chlorophenyl-phenylether	0.590	0.606	-2.7	80	-0.03
61	4-Nitroaniline	0.328	0.374	-14.0	83	-0.03
62	Azobenzene	1.494	1.584	-6.0	81	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.03
64	4,6-Dinitro-2-methylphenol	0.104	0.120	-15.4	77	-0.03
65 c	n-Nitrosodiphenylamine	0.713	0.720	-1.0	79	-0.03
66	4-Bromophenyl-phenylether	0.203	0.203	0.0	78	-0.03
67	Hexachlorobenzene	0.214	0.221	-3.3	84	-0.03
68	Atrazine	0.216	0.224	-3.7	77	-0.02
69 C	Pentachlorophenol	0.082	0.098	-19.5	92	-0.02
70	Phenanthrene	1.247	1.263	-1.3	82	-0.03
71	Anthracene	1.216	1.238	-1.8	83	-0.03
72	Carbazole	1.180	1.237	-4.8	84	-0.03
73	Di-n-butylphthalate	1.365	1.430	-4.8	82	-0.03
74 C	Fluoranthene	1.278	1.347	-5.4	83	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	95	-0.03
76	Benzidine	0.640	0.389	39.2#	58	-0.03
77	Pyrene	1.371	1.314	4.2	83	-0.03
78 S	Terphenyl-d14	0.869	0.833	4.1	84	-0.03
79	Butylbenzylphthalate	0.621	0.627	-1.0	84	-0.03
80	Benzo(a)anthracene	1.255	1.360	-8.4	95	-0.03
81	3,3'-Dichlorobenzidine	0.399	0.424	-6.3	93	-0.03
82	Chrysene	1.144	1.127	1.5	86	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	0.859	0.0	88	-0.05
84 c	Di-n-octyl phthalate	1.491	1.531	-2.7	89	-0.07
85	Indeno(1,2,3-cd)pyrene	1.213	1.300	-7.2	93	-0.16
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.09
87	Benzo(b)fluoranthene	1.347	1.331	1.2	99	-0.07

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88	Benzo(k)fluoranthene	1.177	1.253	-6.5	90	-0.07
89 C	Benzo(a)pyrene	1.188	1.252	-5.4	96	-0.08
90	Dibenzo(a,h)anthracene	1.090	1.129	-3.6	93	-0.16
91	Benzo(g,h,i)perylene	1.084	1.152	-6.3	96	-0.16

(#) = Out of Range

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