

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012815\
 Data File : BF077098.D
 Acq On : 28 Jan 2015 12:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 16:16:49 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 28 16:07:35 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	92	0.00
2	1,4-Dioxane	0.521	0.441	15.4	83	0.00
3	Pyridine	1.348	1.175	12.8	67	0.00
4	n-Nitrosodimethylamine	0.668	0.700	-4.8	96	0.00
5 S	2-Fluorophenol	1.216	1.291	-6.2	93	0.00
6	Aniline	2.124	2.159	-1.6	88	0.00
7 S	Phenol-d6	1.535	1.561	-1.7	89	0.00
8	2-Chlorophenol	1.402	1.421	-1.4	88	0.00
9	Benzaldehyde	0.894	0.822	8.1	97	0.00
10 C	Phenol	1.629	1.660	-1.9	86	0.00
11	bis(2-Chloroethyl)ether	1.275	1.327	-4.1	93	0.00
12	1,3-Dichlorobenzene	1.595	1.681	-5.4	94	0.00
13 C	1,4-Dichlorobenzene	1.692	1.764	-4.3	94	0.00
14	1,2-Dichlorobenzene	1.559	1.656	-6.2	93	0.00
15	Benzyl Alcohol	1.242	1.351	-8.8	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.727	-0.8	90	0.00
17	2-Methylphenol	1.146	1.192	-4.0	89	0.00
18	Hexachloroethane	0.588	0.635	-8.0	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.105	-2.9	89	0.00
20	3+4-Methylphenols	1.517	1.536	-1.3	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.490	0.503	-2.7	92	0.00
23 S	Nitrobenzene-d5	0.361	0.371	-2.8	91	0.00
24	Nitrobenzene	0.368	0.372	-1.1	89	0.00
25	Isophorone	0.657	0.658	-0.2	89	0.00
26 C	2-Nitrophenol	0.172	0.179	-4.1	87	0.00
27	2,4-Dimethylphenol	0.284	0.291	-2.5	89	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.374	0.0	87	0.00
29 C	2,4-Dichlorophenol	0.265	0.276	-4.2	90	0.00
30	1,2,4-Trichlorobenzene	0.294	0.306	-4.1	90	0.00
31	Naphthalene	1.030	1.026	0.4	88	0.00
32	Benzoic acid	0.158	0.152	3.8	85	0.00
33	4-Chloroaniline	0.416	0.407	2.2	87	0.00
34 C	Hexachlorobutadiene	0.175	0.181	-3.4	91	0.00
35	Caprolactam	0.078	0.076	2.6	83	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.313	-3.3	91	0.00
37	2-Methylnaphthalene	0.703	0.694	1.3	89	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.509	-3.0	89	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.237	-17.3	84	0.00
41 S	2,4,6-Tribromophenol	0.162	0.171	-5.6	86	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.381	-5.8	86	0.00
43	2,4,5-Trichlorophenol	0.367	0.402	-9.5	90	0.00
44 S	2-Fluorobiphenyl	1.314	1.356	-3.2	87	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.572	-6.0	88	0.00
46	2-Chloronaphthalene	1.220	1.285	-5.3	90	0.00
47	2-Nitroaniline	0.370	0.402	-8.6	88	0.00
48	Acenaphthylene	2.058	2.127	-3.4	86	0.00
49	Dimethylphthalate	1.418	1.452	-2.4	87	0.00
50	2,6-Dinitrotoluene	0.283	0.306	-8.1	86	0.00
51 C	Acenaphthene	1.168	1.165	0.3	84	0.00
52	3-Nitroaniline	0.339	0.363	-7.1	85	0.00
53 P	2,4-Dinitrophenol	0.095	0.095	0.0	78	0.00
54	Dibenzofuran	1.701	1.762	-3.6	88	0.00
55 P	4-Nitrophenol	0.222	0.227	-2.3	83	0.00
56	2,4-Dinitrotoluene	0.384	0.401	-4.4	82	0.00
57	Fluorene	1.441	1.428	0.9	84	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.304	-13.4	93	0.00
59	Diethylphthalate	1.433	1.525	-6.4	90	0.00
60	4-Chlorophenyl-phenylether	0.590	0.607	-2.9	88	0.00
61	4-Nitroaniline	0.328	0.332	-1.2	81	0.00
62	Azobenzene	1.494	1.583	-6.0	89	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.109	-4.8	75	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.729	-2.2	85	0.00
66	4-Bromophenyl-phenylether	0.203	0.217	-6.9	88	0.00
67	Hexachlorobenzene	0.214	0.216	-0.9	87	0.00
68	Atrazine	0.216	0.225	-4.2	82	0.00
69 C	Pentachlorophenol	0.082	0.106	-29.3#	106	0.00
70	Phenanthrene	1.247	1.249	-0.2	86	0.00
71	Anthracene	1.216	1.238	-1.8	88	0.00
72	Carbazole	1.180	1.171	0.8	84	0.00
73	Di-n-butylphthalate	1.365	1.472	-7.8	90	0.00
74 C	Fluoranthene	1.278	1.281	-0.2	84	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.640	0.314	50.9#	45#	0.00
77	Pyrene	1.371	1.387	-1.2	85	0.00
78 S	Terphenyl-d14	0.869	0.869	0.0	85	0.00
79	Butylbenzylphthalate	0.621	0.656	-5.6	86	0.00
80	Benzo(a)anthracene	1.255	1.250	0.4	85	0.00
81	3,3'-Dichlorobenzidine	0.399	0.415	-4.0	89	0.00
82	Chrysene	1.144	1.145	-0.1	85	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.929	-8.1	92	0.00
84 c	Di-n-octyl phthalate	1.491	1.619	-8.6	91	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.242	-2.4	86	0.00
86 I	Perylene-d12	1.000	1.000	0.0	85	0.00
87	Benzo(b)fluoranthene	1.347	1.521	-12.9	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.142	3.0	72	0.00
89 C	Benzo(a)pyrene	1.188	1.259	-6.0	85	0.00
90	Dibenzo(a,h)anthracene	1.090	1.146	-5.1	84	0.00
91	Benzo(g,h,i)perylene	1.084	1.163	-7.3	85	0.00

(#) = Out of Range

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