

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
 Data File : BF077066.D
 Acq On : 27 Jan 2015 00:12
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 12:47:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 27 01:21:00 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	73	0.05
2	1,4-Dioxane	0.521	0.432	17.1	64	0.02
3	Pyridine	1.348	1.317	2.3	59	0.02
4	n-Nitrosodimethylamine	0.668	0.602	9.9	65	0.02
5 S	2-Fluorophenol	1.216	1.251	-2.9	71	0.05
6	Aniline	2.124	2.099	1.2	68	0.05
7 S	Phenol-d6	1.535	1.515	1.3	69	0.02
8	2-Chlorophenol	1.402	1.393	0.6	68	0.05
9	Benzaldehyde	0.894	0.789	11.7	74	0.05
10 C	Phenol	1.629	1.596	2.0	65	0.02
11	bis(2-Chloroethyl)ether	1.275	1.272	0.2	71	0.03
12	1,3-Dichlorobenzene	1.595	1.605	-0.6	71	0.05
13 C	1,4-Dichlorobenzene	1.692	1.668	1.4	70	0.05
14	1,2-Dichlorobenzene	1.559	1.563	-0.3	70	0.05
15	Benzyl Alcohol	1.242	1.243	-0.1	68	0.03
16	2,2'-oxybis(1-Chloropropane	1.714	1.692	1.3	70	0.05
17	2-Methylphenol	1.146	1.149	-0.3	68	0.02
18	Hexachloroethane	0.588	0.608	-3.4	72	0.03
19 P	n-Nitroso-di-n-propylamine	1.074	1.027	4.4	65	0.03
20	3+4-Methylphenols	1.517	1.446	4.7	66	0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.05
22	Acetophenone	0.490	0.495	-1.0	68	0.03
23 S	Nitrobenzene-d5	0.361	0.367	-1.7	68	0.03
24	Nitrobenzene	0.368	0.378	-2.7	68	0.03
25	Isophorone	0.657	0.657	0.0	67	0.03
26 C	2-Nitrophenol	0.172	0.180	-4.7	66	0.05
27	2,4-Dimethylphenol	0.284	0.283	0.4	65	0.02
28	bis(2-Chloroethoxy)methane	0.374	0.386	-3.2	68	0.05
29 C	2,4-Dichlorophenol	0.265	0.264	0.4	66	0.03
30	1,2,4-Trichlorobenzene	0.294	0.301	-2.4	67	0.03
31	Naphthalene	1.030	1.045	-1.5	68	0.05
32	Benzoic acid	0.158	0.145	8.2	61	0.02
33	4-Chloroaniline	0.416	0.411	1.2	67	0.05
34 C	Hexachlorobutadiene	0.175	0.182	-4.0	69	0.03
35	Caprolactam	0.078	0.080	-2.6	66	0.01
36 C	4-Chloro-3-methylphenol	0.303	0.299	1.3	66	0.03
37	2-Methylnaphthalene	0.703	0.717	-2.0	70	0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	69	0.05
39	1,2,4,5-Tetrachlorobenzene	0.494	0.505	-2.2	69	0.05
40 P	Hexachlorocyclopentadiene	0.202	0.222	-9.9	62	0.05
41 S	2,4,6-Tribromophenol	0.162	0.162	0.0	64	0.03
42 C	2,4,6-Trichlorophenol	0.360	0.358	0.6	64	0.05
43	2,4,5-Trichlorophenol	0.367	0.375	-2.2	66	0.03
44 S	2-Fluorobiphenyl	1.314	1.325	-0.8	67	0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.514	-2.1	67	0.05
46	2-Chloronaphthalene	1.220	1.250	-2.5	69	0.05
47	2-Nitroaniline	0.370	0.384	-3.8	66	0.05
48	Acenaphthylene	2.058	2.127	-3.4	68	0.03
49	Dimethylphthalate	1.418	1.422	-0.3	67	0.05
50	2,6-Dinitrotoluene	0.283	0.299	-5.7	66	0.05
51 C	Acenaphthene	1.168	1.185	-1.5	67	0.05
52	3-Nitroaniline	0.339	0.343	-1.2	63	0.05
53 P	2,4-Dinitrophenol	0.095	0.094	1.1	61	0.05
54	Dibenzofuran	1.701	1.746	-2.6	69	0.05
55 P	4-Nitrophenol	0.222	0.188	15.3	55	0.03
56	2,4-Dinitrotoluene	0.384	0.407	-6.0	66	0.05
57	Fluorene	1.441	1.467	-1.8	68	0.03
58	2,3,4,6-Tetrachlorophenol	0.268	0.270	-0.7	65	0.05
59	Diethylphthalate	1.433	1.503	-4.9	70	0.05
60	4-Chlorophenyl-phenylether	0.590	0.601	-1.9	68	0.05
61	4-Nitroaniline	0.328	0.319	2.7	61	0.03
62	Azobenzene	1.494	1.559	-4.4	69	0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	71	0.03
64	4,6-Dinitro-2-methylphenol	0.104	0.115	-10.6	61	0.03
65 c	n-Nitrosodiphenylamine	0.713	0.719	-0.8	66	0.03
66	4-Bromophenyl-phenylether	0.203	0.211	-3.9	67	0.03
67	Hexachlorobenzene	0.214	0.223	-4.2	70	0.03
68	Atrazine	0.216	0.220	-1.9	63	0.03
69 C	Pentachlorophenol	0.082	0.088	-7.3	69	0.03
70	Phenanthrene	1.247	1.275	-2.2	69	0.03
71	Anthracene	1.216	1.247	-2.5	69	0.02
72	Carbazole	1.180	1.239	-5.0	69	0.03
73	Di-n-butylphthalate	1.365	1.508	-10.5	72	0.02
74 C	Fluoranthene	1.278	1.325	-3.7	68	0.03
75 I	Chrysene-d12	1.000	1.000	0.0	75	0.03
76	Benzidine	0.640	0.653	-2.0	77	0.02
77	Pyrene	1.371	1.392	-1.5	70	0.03
78 S	Terphenyl-d14	0.869	0.893	-2.8	72	0.03
79	Butylbenzylphthalate	0.621	0.654	-5.3	70	0.03
80	Benzo(a)anthracene	1.255	1.342	-6.9	74	0.03
81	3,3'-Dichlorobenzidine	0.399	0.428	-7.3	75	0.03
82	Chrysene	1.144	1.089	4.8	66	0.02
83	Bis(2-ethylhexyl)phthalate	0.859	0.943	-9.8	77	0.02
84 c	Di-n-octyl phthalate	1.491	1.663	-11.5	76	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.319	-8.7	75	-0.14
86 I	Perylene-d12	1.000	1.000	0.0	74	-0.03
87	Benzo(b)fluoranthene	1.347	1.444	-7.2	83	-0.01

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88	Benzo(k)fluoranthene	1.177	1.151	2.2	64	-0.01
89 C	Benzo(a)pyrene	1.188	1.205	-1.4	71	-0.02
90	Dibenzo(a,h)anthracene	1.090	1.135	-4.1	73	-0.13
91	Benzo(g,h,i)perylene	1.084	1.162	-7.2	75	-0.13

(#) = Out of Range

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