

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
 Data File : BF080129.D
 Acq On : 24 Jun 2015 13:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 01:10:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 25 00:52:28 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	84	-0.01
2	1,4-Dioxane	0.537	0.507	5.6	79	-0.01
3	Pyridine	1.428	1.341	6.1	79	0.00
4	n-Nitrosodimethylamine	0.679	0.574	15.5	67	-0.01
5 S	2-Fluorophenol	1.130	1.164	-3.0	84	-0.01
6	Aniline	2.068	2.065	0.1	80	0.00
7 S	Phenol-d6	1.503	1.540	-2.5	80	-0.01
8	2-Chlorophenol	1.306	1.306	0.0	81	-0.01
9	Benzaldehyde	0.868	0.716	17.5	67	-0.01
10 C	Phenol	1.641	1.794	-9.3	88	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.310	-0.6	82	-0.01
12	1,3-Dichlorobenzene	1.569	1.595	-1.7	82	-0.01
13 C	1,4-Dichlorobenzene	1.492	1.495	-0.2	82	-0.01
14	1,2-Dichlorobenzene	1.452	1.503	-3.5	84	-0.01
15	Benzyl Alcohol	1.229	1.195	2.8	78	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	1.866	3.4	82	-0.01
17	2-Methylphenol	1.115	1.130	-1.3	80	-0.01
18	Hexachloroethane	0.497	0.497	0.0	80	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	0.991	5.1	83	-0.01
20	3+4-Methylphenols	1.440	1.419	1.5	79	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	84	-0.01
22	Acetophenone	0.466	0.457	1.9	77	-0.01
23 S	Nitrobenzene-d5	0.344	0.335	2.6	79	0.00
24	Nitrobenzene	0.355	0.357	-0.6	82	-0.01
25	Isophorone	0.691	0.674	2.5	79	-0.01
26 C	2-Nitrophenol	0.148	0.150	-1.4	82	-0.01
27	2,4-Dimethylphenol	0.309	0.290	6.1	80	-0.01
28	bis(2-Chloroethoxy)methane	0.406	0.402	1.0	80	0.00
29 C	2,4-Dichlorophenol	0.265	0.268	-1.1	81	-0.01
30	1,2,4-Trichlorobenzene	0.301	0.297	1.3	82	0.00
31	Naphthalene	1.046	1.038	0.8	80	0.00
32	Benzoic acid	0.187	0.123	34.2#	54	-0.01
33	4-Chloroaniline	0.448	0.413	7.8	79	-0.01
34 C	Hexachlorobutadiene	0.185	0.186	-0.5	87	-0.01
35	Caprolactam	0.086	0.083	3.5	75	-0.01
36 C	4-Chloro-3-methylphenol	0.299	0.295	1.3	78	-0.01
37	2-Methylnaphthalene	0.676	0.653	3.4	78	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.582	0.552	5.2	78	-0.01
40 P	Hexachlorocyclopentadiene	0.260	0.236	9.2	73	0.00
41 S	2,4,6-Tribromophenol	0.196	0.182	7.1	76	-0.01
42 C	2,4,6-Trichlorophenol	0.396	0.375	5.3	76	0.00
43	2,4,5-Trichlorophenol	0.456	0.450	1.3	79	-0.01
44 S	2-Fluorobiphenyl	1.402	1.335	4.8	79	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.526	6.2	78	-0.01
46	2-Chloronaphthalene	1.320	1.294	2.0	79	0.00
47	2-Nitroaniline	0.362	0.359	0.8	76	-0.01
48	Acenaphthylene	2.204	2.149	2.5	77	0.00
49	Dimethylphthalate	1.504	1.410	6.3	79	-0.01
50	2,6-Dinitrotoluene	0.301	0.314	-4.3	79	-0.01
51 C	Acenaphthene	1.348	1.326	1.6	80	-0.01
52	3-Nitroaniline	0.348	0.361	-3.7	81	-0.01
53 P	2,4-Dinitrophenol	0.106	0.106	0.0	79	-0.01
54	Dibenzofuran	1.913	1.816	5.1	77	-0.01
55 P	4-Nitrophenol	0.278	0.247	11.2	75	-0.01
56	2,4-Dinitrotoluene	0.383	0.384	-0.3	81	0.00
57	Fluorene	1.518	1.422	6.3	77	-0.01
58	2,3,4,6-Tetrachlorophenol	0.385	0.382	0.8	78	-0.01
59	Diethylphthalate	1.514	1.495	1.3	77	-0.01
60	4-Chlorophenyl-phenylether	0.729	0.691	5.2	79	-0.01
61	4-Nitroaniline	0.359	0.346	3.6	75	0.00
62	Azobenzene	1.541	1.495	3.0	76	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.02
64	4,6-Dinitro-2-methylphenol	0.094	0.099	-5.3	82	-0.01
65 c	n-Nitrosodiphenylamine	0.651	0.620	4.8	76	0.00
66	4-Bromophenyl-phenylether	0.213	0.200	6.1	76	-0.01
67	Hexachlorobenzene	0.236	0.217	8.1	74	-0.02
68	Atrazine	0.206	0.182	11.7	69	-0.02
69 C	Pentachlorophenol	0.134	0.121	9.7	77	-0.01
70	Phenanthrene	1.211	1.092	9.8	75	-0.02
71	Anthracene	1.166	1.138	2.4	82	-0.02
72	Carbazole	1.113	1.004	9.8	74	-0.02
73	Di-n-butylphthalate	1.286	1.155	10.2	78	-0.02
74 C	Fluoranthene	1.290	1.223	5.2	81	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	81	-0.07
76	Benzidine	0.559	0.546	2.3	76	-0.05
77	Pyrene	1.231	1.211	1.6	78	-0.05
78 S	Terphenyl-d14	0.856	0.822	4.0	78	-0.06
79	Butylbenzylphthalate	0.495	0.487	1.6	75	-0.07
80	Benzo(a)anthracene	1.218	1.191	2.2	79	-0.07
81	3,3'-Dichlorobenzidine	0.420	0.402	4.3	76	-0.07
82	Chrysene	1.124	1.090	3.0	77	-0.07
83	Bis(2-ethylhexyl)phthalate	0.782	0.757	3.2	75	-0.07
84 c	Di-n-octyl phthalate	1.339	1.289	3.7	75	-0.09
85	Indeno(1,2,3-cd)pyrene	1.417	1.411	0.4	80	-0.10
86 I	Perylene-d12	1.000	1.000	0.0	82	-0.09
87	Benzo(b)fluoranthene	1.211	1.174	3.1	77	-0.09

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.233	1.209	1.9	80	-0.09
89 C	Benzo(a)pyrene	1.150	1.098	4.5	77	-0.09
90	Dibenzo(a,h)anthracene	1.177	1.148	2.5	79	-0.10
91	Benzo(g,h,i)perylene	1.188	1.135	4.5	77	-0.10

(#) = Out of Range

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