

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062615\
 Data File : BF080202.D
 Acq On : 26 Jun 2015 23:13
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 29 11:01:35 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 23 00:53:56 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	66	-0.03
2	1,4-Dioxane	0.537	0.570	-6.1	70	-0.06
3	Pyridine	1.428	1.355	5.1	63	-0.03
4	n-Nitrosodimethylamine	0.679	0.635	6.5	58	-0.05
5 S	2-Fluorophenol	1.130	1.215	-7.5	69	-0.03
6	Aniline	2.068	2.346	-13.4	72	-0.02
7 S	Phenol-d6	1.503	1.661	-10.5	68	-0.02
8	2-Chlorophenol	1.306	1.337	-2.4	65	-0.03
9	Benzaldehyde	0.868	0.765	11.9	56	-0.02
10 C	Phenol	1.641	1.813	-10.5	70	-0.02
11	bis(2-Chloroethyl)ether	1.302	1.207	7.3	59	-0.02
12	1,3-Dichlorobenzene	1.569	1.595	-1.7	65	-0.03
13 C	1,4-Dichlorobenzene	1.492	1.754	-17.6	76	-0.02
14	1,2-Dichlorobenzene	1.452	1.504	-3.6	66	-0.02
15	Benzyl Alcohol	1.229	1.177	4.2	61	-0.02
16	2,2'-oxybis(1-Chloropropane	1.932	2.194	-13.6	76	-0.02
17	2-Methylphenol	1.115	1.151	-3.2	64	-0.02
18	Hexachloroethane	0.497	0.553	-11.3	70	-0.02
19 P	n-Nitroso-di-n-propylamine	1.044	1.075	-3.0	71	-0.02
20	3+4-Methylphenols	1.440	1.563	-8.5	69	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	64	-0.03
22	Acetophenone	0.466	0.464	0.4	60	-0.03
23 S	Nitrobenzene-d5	0.344	0.390	-13.4	70	-0.02
24	Nitrobenzene	0.355	0.392	-10.4	69	-0.02
25	Isophorone	0.691	0.666	3.6	60	-0.03
26 C	2-Nitrophenol	0.148	0.191	-29.1#	80	-0.02
27	2,4-Dimethylphenol	0.309	0.343	-11.0	72	-0.02
28	bis(2-Chloroethoxy)methane	0.406	0.377	7.1	58	-0.02
29 C	2,4-Dichlorophenol	0.265	0.317	-19.6	73	-0.02
30	1,2,4-Trichlorobenzene	0.301	0.360	-19.6	76	-0.02
31	Naphthalene	1.046	1.046	0.0	62	-0.02
32	Benzoic acid	0.187	0.199	-6.4	66	-0.02
33	4-Chloroaniline	0.448	0.409	8.7	60	-0.02
34 C	Hexachlorobutadiene	0.185	0.198	-7.0	71	-0.02
35	Caprolactam	0.086	0.087	-1.2	60	-0.03
36 C	4-Chloro-3-methylphenol	0.299	0.308	-3.0	62	-0.02
37	2-Methylnaphthalene	0.676	0.739	-9.3	67	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	65	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.582	0.667	-14.6	72	-0.02
40 P	Hexachlorocyclopentadiene	0.260	0.201	22.7	47#	-0.02
41 S	2,4,6-Tribromophenol	0.196	0.214	-9.2	68	-0.02
42 C	2,4,6-Trichlorophenol	0.396	0.452	-14.1	70	-0.02
43	2,4,5-Trichlorophenol	0.456	0.450	1.3	60	-0.02
44 S	2-Fluorobiphenyl	1.402	1.361	2.9	61	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.622	0.3	63	-0.02
46	2-Chloronaphthalene	1.320	1.330	-0.8	62	-0.02
47	2-Nitroaniline	0.362	0.374	-3.3	61	-0.02
48	Acenaphthylene	2.204	2.369	-7.5	65	-0.02
49	Dimethylphthalate	1.504	1.574	-4.7	67	-0.02
50	2,6-Dinitrotoluene	0.301	0.310	-3.0	60	-0.02
51 C	Acenaphthene	1.348	1.364	-1.2	63	-0.03
52	3-Nitroaniline	0.348	0.381	-9.5	65	-0.02
53 P	2,4-Dinitrophenol	0.106	0.117	-10.4	67	-0.02
54	Dibenzofuran	1.913	1.845	3.6	60	-0.03
55 P	4-Nitrophenol	0.278	0.279	-0.4	65	-0.02
56	2,4-Dinitrotoluene	0.383	0.435	-13.6	70	-0.02
57	Fluorene	1.518	1.641	-8.1	68	-0.02
58	2,3,4,6-Tetrachlorophenol	0.385	0.366	4.9	57	-0.02
59	Diethylphthalate	1.514	1.459	3.6	58	-0.02
60	4-Chlorophenyl-phenylether	0.729	0.682	6.4	60	-0.03
61	4-Nitroaniline	0.359	0.382	-6.4	64	-0.02
62	Azobenzene	1.541	1.487	3.5	58	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	70	-0.03
64	4,6-Dinitro-2-methylphenol	0.094	0.086	8.5	59	-0.02
65 c	n-Nitrosodiphenylamine	0.651	0.610	6.3	61	-0.02
66	4-Bromophenyl-phenylether	0.213	0.222	-4.2	70	-0.02
67	Hexachlorobenzene	0.236	0.234	0.8	66	-0.03
68	Atrazine	0.206	0.198	3.9	62	-0.03
69 C	Pentachlorophenol	0.134	0.111	17.2	58	-0.02
70	Phenanthrene	1.211	1.206	0.4	68	-0.03
71	Anthracene	1.166	1.152	1.2	69	-0.05
72	Carbazole	1.113	1.150	-3.3	70	-0.03
73	Di-n-butylphthalate	1.286	1.188	7.6	66	-0.05
74 C	Fluoranthene	1.290	1.338	-3.7	73	-0.07
75 I	Chrysene-d12	1.000	1.000	0.0	71	-0.10
76	Benzidine	0.559	0.596	-6.6	73	-0.07
77	Pyrene	1.231	1.226	0.4	70	-0.07
78 S	Terphenyl-d14	0.856	0.809	5.5	67	-0.08
79	Butylbenzylphthalate	0.495	0.474	4.2	65	-0.09
80	Benzo(a)anthracene	1.218	1.208	0.8	71	-0.10
81	3,3'-Dichlorobenzidine	0.420	0.421	-0.2	70	-0.10
82	Chrysene	1.124	1.140	-1.4	71	-0.10
83	Bis(2-ethylhexyl)phthalate	0.782	0.653	16.5	57	-0.10
84 c	Di-n-octyl phthalate	1.339	1.174	12.3	61	-0.14
85	Indeno(1,2,3-cd)pyrene	1.417	1.435	-1.3	72	-0.16
86 I	Perylene-d12	1.000	1.000	0.0	75	-0.14
87	Benzo(b)fluoranthene	1.211	1.138	6.0	68	-0.14

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.233	1.004	18.6	61	-0.14
89 C	Benzo(a)pyrene	1.150	1.125	2.2	73	-0.14
90	Dibenzo(a,h)anthracene	1.177	1.138	3.3	72	-0.16
91	Benzo(g,h,i)perylene	1.188	1.145	3.6	71	-0.16

(#) = Out of Range

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