

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
 Data File : BF080031.D
 Acq On : 17 Jun 2015 18:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 00:54:19 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 16:41:53 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	108	0.00
2	1,4-Dioxane	0.537	0.522	2.8	105	0.00
3	Pyridine	1.428	1.429	-0.1	108	0.01
4	n-Nitrosodimethylamine	0.679	0.661	2.7	99	0.00
5 S	2-Fluorophenol	1.130	1.180	-4.4	110	0.00
6	Aniline	2.068	2.182	-5.5	109	0.00
7 S	Phenol-d6	1.503	1.566	-4.2	105	0.00
8	2-Chlorophenol	1.306	1.350	-3.4	107	0.00
9	Benzaldehyde	0.868	0.826	4.8	99	0.00
10 C	Phenol	1.641	1.704	-3.8	107	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.364	-4.8	109	0.00
12	1,3-Dichlorobenzene	1.569	1.604	-2.2	106	0.00
13 C	1,4-Dichlorobenzene	1.492	1.538	-3.1	108	0.00
14	1,2-Dichlorobenzene	1.452	1.473	-1.4	106	0.00
15	Benzyl Alcohol	1.229	1.265	-2.9	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	1.898	1.8	107	0.00
17	2-Methylphenol	1.115	1.170	-4.9	107	0.00
18	Hexachloroethane	0.497	0.520	-4.6	107	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	1.008	3.4	108	-0.01
20	3+4-Methylphenols	1.440	1.467	-1.9	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.466	0.491	-5.4	108	0.00
23 S	Nitrobenzene-d5	0.344	0.352	-2.3	108	0.00
24	Nitrobenzene	0.355	0.353	0.6	106	0.00
25	Isophorone	0.691	0.703	-1.7	108	0.00
26 C	2-Nitrophenol	0.148	0.148	0.0	106	-0.01
27	2,4-Dimethylphenol	0.309	0.303	1.9	109	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.421	-3.7	110	0.00
29 C	2,4-Dichlorophenol	0.265	0.265	0.0	105	0.00
30	1,2,4-Trichlorobenzene	0.301	0.309	-2.7	111	0.00
31	Naphthalene	1.046	1.051	-0.5	106	0.00
32	Benzoic acid	0.187	0.180	3.7	102	-0.01
33	4-Chloroaniline	0.448	0.437	2.5	109	0.00
34 C	Hexachlorobutadiene	0.185	0.184	0.5	112	0.00
35	Caprolactam	0.086	0.091	-5.8	107	-0.01
36 C	4-Chloro-3-methylphenol	0.299	0.311	-4.0	107	0.00
37	2-Methylnaphthalene	0.676	0.684	-1.2	107	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.597	-2.6	109	-0.01
40 P	Hexachlorocyclopentadiene	0.260	0.279	-7.3	112	0.00
41 S	2,4,6-Tribromophenol	0.196	0.199	-1.5	108	-0.01
42 C	2,4,6-Trichlorophenol	0.396	0.405	-2.3	107	0.00
43	2,4,5-Trichlorophenol	0.456	0.474	-3.9	108	0.00
44 S	2-Fluorobiphenyl	1.402	1.389	0.9	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.575	3.2	105	0.00
46	2-Chloronaphthalene	1.320	1.359	-3.0	108	0.00
47	2-Nitroaniline	0.362	0.388	-7.2	107	0.00
48	Acenaphthylene	2.204	2.322	-5.4	108	0.00
49	Dimethylphthalate	1.504	1.487	1.1	108	0.00
50	2,6-Dinitrotoluene	0.301	0.337	-12.0	111	0.00
51 C	Acenaphthene	1.348	1.374	-1.9	107	0.00
52	3-Nitroaniline	0.348	0.383	-10.1	112	0.00
53 P	2,4-Dinitrophenol	0.106	0.117	-10.4	113	0.00
54	Dibenzofuran	1.913	1.915	-0.1	106	0.00
55 P	4-Nitrophenol	0.278	0.274	1.4	108	-0.01
56	2,4-Dinitrotoluene	0.383	0.394	-2.9	108	0.00
57	Fluorene	1.518	1.486	2.1	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.409	-6.2	109	0.00
59	Diethylphthalate	1.514	1.596	-5.4	107	0.00
60	4-Chlorophenyl-phenylether	0.729	0.746	-2.3	111	0.00
61	4-Nitroaniline	0.359	0.397	-10.6	113	0.00
62	Azobenzene	1.541	1.619	-5.1	107	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.094	0.107	-13.8	113	0.00
65 c	n-Nitrosodiphenylamine	0.651	0.717	-10.1	111	0.00
66	4-Bromophenyl-phenylether	0.213	0.222	-4.2	108	0.00
67	Hexachlorobenzene	0.236	0.243	-3.0	106	0.01
68	Atrazine	0.206	0.212	-2.9	103	0.01
69 C	Pentachlorophenol	0.134	0.146	-9.0	118	0.00
70	Phenanthrene	1.211	1.221	-0.8	107	0.01
71	Anthracene	1.166	1.227	-5.2	112	0.00
72	Carbazole	1.113	1.151	-3.4	107	0.01
73	Di-n-butylphthalate	1.286	1.347	-4.7	115	0.02
74 C	Fluoranthene	1.290	1.357	-5.2	114	0.05
75 I	Chrysene-d12	1.000	1.000	0.0	108	0.14
76	Benzidine	0.559	0.469	16.1	88	0.06
77	Pyrene	1.231	1.219	1.0	106	0.06
78 S	Terphenyl-d14	0.856	0.874	-2.1	111	0.07
79	Butylbenzylphthalate	0.495	0.510	-3.0	106	0.09
80	Benzo(a)anthracene	1.218	1.236	-1.5	110	0.14
81	3,3'-Dichlorobenzidine	0.420	0.438	-4.3	111	0.14
82	Chrysene	1.124	1.146	-2.0	109	0.14
83	Bis(2-ethylhexyl)phthalate	0.782	0.796	-1.8	106	0.14
84 c	Di-n-octyl phthalate	1.339	1.340	-0.1	105	0.19
85	Indeno(1,2,3-cd)pyrene	1.417	1.414	0.2	108	0.22
86 I	Perylene-d12	1.000	1.000	0.0	110	0.21
87	Benzo(b)fluoranthene	1.211	1.244	-2.7	109	0.19

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88	Benzo(k)fluoranthene	1.233	1.183	4.1	106	0.19
89 C	Benzo(a)pyrene	1.150	1.150	0.0	109	0.21
90	Dibenzo(a,h)anthracene	1.177	1.174	0.3	109	0.22
91	Benzo(g,h,i)perylene	1.188	1.184	0.3	108	0.23

(#) = Out of Range

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