

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080915.D
 Acq On : 7 Aug 2015 5:45
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 07 06:39:49 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 07 03:17:12 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.608	0.578	4.9	99	0.00
3	Pyridine	1.709	1.727	-1.1	97	-0.01
4	n-Nitrosodimethylamine	0.884	0.893	-1.0	102	0.01
5 S	2-Fluorophenol	1.255	1.369	-9.1	111	0.00
6	Aniline	2.562	2.566	-0.2	107	0.00
7 S	Phenol-d6	1.727	1.749	-1.3	105	0.00
8	2-Chlorophenol	1.425	1.532	-7.5	109	0.00
9	Benzaldehyde	1.190	1.171	1.6	104	0.00
10 C	Phenol	2.072	2.201	-6.2	107	0.00
11	bis(2-Chloroethyl)ether	1.467	1.389	5.3	107	0.00
12	1,3-Dichlorobenzene	1.545	1.626	-5.2	107	0.00
13 C	1,4-Dichlorobenzene	1.573	1.610	-2.4	102	0.00
14	1,2-Dichlorobenzene	1.442	1.443	-0.1	106	0.00
15	Benzyl Alcohol	1.370	1.554	-13.4	108	0.00
16	2,2'-oxybis(1-Chloropropane	3.011	2.883	4.3	105	0.00
17	2-Methylphenol	1.277	1.299	-1.7	102	0.00
18	Hexachloroethane	0.598	0.610	-2.0	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.230	1.196	2.8	100	0.00
20	3+4-Methylphenols	1.548	1.471	5.0	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.500	0.460	8.0	106	0.00
23 S	Nitrobenzene-d5	0.425	0.413	2.8	105	0.00
24	Nitrobenzene	0.433	0.387	10.6	106	0.00
25	Isophorone	0.814	0.806	1.0	109	0.00
26 C	2-Nitrophenol	0.182	0.180	1.1	112	0.00
27	2,4-Dimethylphenol	0.348	0.355	-2.0	104	0.00
28	bis(2-Chloroethoxy)methane	0.482	0.405	16.0	104	0.00
29 C	2,4-Dichlorophenol	0.278	0.264	5.0	109	0.00
30	1,2,4-Trichlorobenzene	0.308	0.311	-1.0	108	0.00
31	Naphthalene	1.085	1.109	-2.2	109	0.00
32	Benzoic acid	0.222	0.212	4.5	99	0.00
33	4-Chloroaniline	0.449	0.446	0.7	110	0.00
34 C	Hexachlorobutadiene	0.175	0.172	1.7	110	0.00
35	Caprolactam	0.104	0.094	9.6	94	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.318	5.1	106	0.00
37	2-Methylnaphthalene	0.669	0.655	2.1	111	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	0.609	0.636	-4.4	110	0.00
40 P	Hexachlorocyclopentadiene	0.350	0.369	-5.4	106	0.00
41 S	2,4,6-Tribromophenol	0.215	0.226	-5.1	107	0.00
42 C	2,4,6-Trichlorophenol	0.449	0.427	4.9	110	0.00
43	2,4,5-Trichlorophenol	0.456	0.468	-2.6	111	0.00
44 S	2-Fluorobiphenyl	1.403	1.303	7.1	108	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.692	1.795	-6.1	109	0.00
46	2-Chloronaphthalene	1.323	1.416	-7.0	110	0.00
47	2-Nitroaniline	0.538	0.531	1.3	104	0.00
48	Acenaphthylene	2.320	2.306	0.6	107	0.00
49	Dimethylphthalate	1.588	1.570	1.1	112	0.01
50	2,6-Dinitrotoluene	0.341	0.334	2.1	112	0.01
51 C	Acenaphthene	1.410	1.391	1.3	108	0.00
52	3-Nitroaniline	0.421	0.382	9.3	103	0.00
53 P	2,4-Dinitrophenol	0.187	0.198	-5.9	110	0.00
54	Dibenzofuran	1.910	1.917	-0.4	108	0.00
55 P	4-Nitrophenol	0.318	0.357	-12.3	108	0.00
56	2,4-Dinitrotoluene	0.458	0.469	-2.4	114	0.01
57	Fluorene	1.494	1.535	-2.7	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.364	0.349	4.1	109	0.00
59	Diethylphthalate	1.730	1.667	3.6	109	0.00
60	4-Chlorophenyl-phenylether	0.700	0.654	6.6	109	0.00
61	4-Nitroaniline	0.432	0.467	-8.1	111	0.00
62	Azobenzene	1.896	1.809	4.6	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.130	0.130	0.0	100	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.741	-3.9	107	0.00
66	4-Bromophenyl-phenylether	0.217	0.218	-0.5	110	0.00
67	Hexachlorobenzene	0.235	0.256	-8.9	110	0.00
68	Atrazine	0.206	0.207	-0.5	109	0.00
69 C	Pentachlorophenol	0.132	0.139	-5.3	111	0.00
70	Phenanthrene	1.170	1.171	-0.1	105	0.00
71	Anthracene	1.152	1.093	5.1	109	0.00
72	Carbazole	1.163	1.196	-2.8	104	0.00
73	Di-n-butylphthalate	1.418	1.337	5.7	106	0.00
74 C	Fluoranthene	1.280	1.184	7.5	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.817	0.886	-8.4	98	0.00
77	Pyrene	1.487	1.599	-7.5	107	0.00
78 S	Terphenyl-d14	0.949	0.976	-2.8	104	0.00
79	Butylbenzylphthalate	0.711	0.807	-13.5	99	0.00
80	Benzo(a)anthracene	1.307	1.332	-1.9	99	0.00
81	3,3'-Dichlorobenzidine	0.489	0.568	-16.2	103	0.00
82	Chrysene	1.249	1.325	-6.1	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.974	1.099	-12.8	104	0.00
84 c	Di-n-octyl phthalate	1.717	1.937	-12.8	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.216	1.257	-3.4	97	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.405	1.507	-7.3	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.183	1.086	8.2	90	0.00
89 C	Benzo(a)pyrene	1.210	1.228	-1.5	92	-0.01
90	Dibenzo(a,h)anthracene	1.043	1.072	-2.8	95	0.00
91	Benzo(a,h,i)perylene	1.011	1.050	-3.9	96	0.00

(#) = Out of Range

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