

Data Path : Z:\HPCHEM1\BNA F\Data\BF080715\
 Data File : BF080924.D
 Acq On : 7 Aug 2015 13:47
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF080715

Quant Time: Aug 07 14:22:13 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 07 14:20:40 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	110	0.00
2	1,4-Dioxane	0.581	0.578	0.5	107	0.00
3	Pyridine	1.658	1.608	3.0	112	0.00
4	n-Nitrosodimethylamine	0.841	0.853	-1.4	107	0.00
5 S	2-Fluorophenol	1.224	1.198	2.1	107	0.01
6	Aniline	2.464	2.422	1.7	110	0.00
7 S	Phenol-d6	1.677	1.707	-1.8	103	0.00
8	2-Chlorophenol	1.416	1.457	-2.9	105	0.00
9	Benzaldehyde	1.137	1.102	3.1	102	0.00
10 C	Phenol	1.990	2.202	-10.7	105	0.00
11	bis(2-Chloroethyl)ether	1.486	1.361	8.4	99	0.00
12	1,3-Dichlorobenzene	1.503	1.536	-2.2	106	0.00
13 C	1,4-Dichlorobenzene	1.562	1.530	2.0	111	0.00
14	1,2-Dichlorobenzene	1.412	1.432	-1.4	106	0.00
15	Benzyl Alcohol	1.373	1.481	-7.9	109	0.00
16	2,2'-oxybis(1-Chloropropane	2.989	2.793	6.6	105	0.00
17	2-Methylphenol	1.209	1.216	-0.6	107	0.00
18	Hexachloroethane	0.598	0.585	2.2	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.226	1.194	2.6	102	0.00
20	3+4-Methylphenols	1.519	1.400	7.8	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.490	0.459	6.3	108	0.00
23 S	Nitrobenzene-d5	0.423	0.435	-2.8	108	0.00
24	Nitrobenzene	0.435	0.387	11.0	110	0.00
25	Isophorone	0.813	0.809	0.5	108	0.00
26 C	2-Nitrophenol	0.183	0.181	1.1	106	0.00
27	2,4-Dimethylphenol	0.343	0.357	-4.1	110	0.00
28	bis(2-Chloroethoxy)methane	0.488	0.421	13.7	106	0.00
29 C	2,4-Dichlorophenol	0.282	0.274	2.8	107	0.00
30	1,2,4-Trichlorobenzene	0.308	0.309	-0.3	104	0.00
31	Naphthalene	1.102	1.074	2.5	105	0.00
32	Benzoic acid	0.205	0.219	-6.8	126	0.00
33	4-Chloroaniline	0.448	0.471	-5.1	107	0.00
34 C	Hexachlorobutadiene	0.183	0.169	7.7	109	0.00
35	Caprolactam	0.098	0.104	-6.1	102	0.00
36 C	4-Chloro-3-methylphenol	0.344	0.334	2.9	104	0.00
37	2-Methylnaphthalene	0.702	0.686	2.3	108	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.617	0.592	4.1	104	0.00
40 P	Hexachlorocyclopentadiene	0.336	0.354	-5.4	108	0.00
41 S	2,4,6-Tribromophenol	0.220	0.232	-5.5	103	0.00
42 C	2,4,6-Trichlorophenol	0.460	0.408	11.3	105	0.00
43	2,4,5-Trichlorophenol	0.441	0.447	-1.4	108	0.00
44 S	2-Fluorobiphenyl	1.421	1.335	6.1	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.716	1.749	-1.9	106	0.00
46	2-Chloronaphthalene	1.338	1.347	-0.7	105	0.00
47	2-Nitroaniline	0.537	0.577	-7.4	109	0.00
48	Acenaphthylene	2.327	2.341	-0.6	105	0.00
49	Dimethylphthalate	1.661	1.516	8.7	112	0.00
50	2,6-Dinitrotoluene	0.343	0.317	7.6	105	0.00
51 C	Acenaphthene	1.425	1.459	-2.4	106	0.00
52	3-Nitroaniline	0.423	0.403	4.7	100	0.00
53 P	2,4-Dinitrophenol	0.181	0.200	-10.5	108	0.00
54	Dibenzofuran	1.927	1.957	-1.6	106	0.00
55 P	4-Nitrophenol	0.317	0.362	-14.2	109	0.00
56	2,4-Dinitrotoluene	0.459	0.456	0.7	115	0.00
57	Fluorene	1.490	1.606	-7.8	111	0.00
58	2,3,4,6-Tetrachlorophenol	0.361	0.362	-0.3	110	0.00
59	Diethylphthalate	1.729	1.677	3.0	110	0.00
60	4-Chlorophenyl-phenylether	0.726	0.632	12.9	107	0.00
61	4-Nitroaniline	0.435	0.484	-11.3	115	0.01
62	Azobenzene	1.934	1.823	5.7	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.124	0.134	-8.1	106	0.00
65 c	n-Nitrosodiphenylamine	0.695	0.722	-3.9	108	0.00
66	4-Bromophenyl-phenylether	0.212	0.212	0.0	110	0.00
67	Hexachlorobenzene	0.236	0.229	3.0	109	0.00
68	Atrazine	0.204	0.204	0.0	104	0.00
69 C	Pentachlorophenol	0.137	0.133	2.9	109	0.00
70	Phenanthrene	1.133	1.163	-2.6	113	0.00
71	Anthracene	1.121	1.068	4.7	105	0.00
72	Carbazole	1.092	1.171	-7.2	112	0.00
73	Di-n-butylphthalate	1.365	1.328	2.7	109	0.00
74 C	Fluoranthene	1.224	1.213	0.9	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
76	Benzidine	0.788	0.816	-3.6	99	0.00
77	Pyrene	1.477	1.441	2.4	105	0.00
78 S	Terphenyl-d14	0.968	0.883	8.8	103	0.00
79	Butylbenzylphthalate	0.712	0.770	-8.1	111	0.00
80	Benzo(a)anthracene	1.263	1.262	0.1	107	0.00
81	3,3'-Dichlorobenzidine	0.460	0.518	-12.6	106	0.00
82	Chrysene	1.210	1.239	-2.4	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.991	1.030	-3.9	106	0.00
84 c	Di-n-octyl phthalate	1.680	1.772	-5.5	103	0.00
85	Indeno(1,2,3-cd)pyrene	1.152	1.227	-6.5	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.391	1.495	-7.5	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.213	1.105	8.9	107	0.00
89 C	Benzo(a)pyrene	1.195	1.272	-6.4	107	-0.01
90	Dibenzo(a,h)anthracene	1.057	1.106	-4.6	107	0.00
91	Benzo(a,h,i)perylene	1.029	1.062	-3.2	103	0.00

(#) = Out of Range

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