

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060515\
 Data File : BF079745.D
 Acq On : 5 Jun 2015 23:14
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060515

Quant Time: Jun 08 07:36:57 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 04:31:55 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	105	0.00
2	1,4-Dioxane	0.528	0.523	0.9	105	0.00
3	Pyridine	1.477	1.559	-5.6	101	0.00
4	n-Nitrosodimethylamine	0.641	0.637	0.6	113	0.00
5 S	2-Fluorophenol	1.193	1.243	-4.2	109	0.00
6	Aniline	2.237	2.257	-0.9	106	0.00
7 S	Phenol-d6	1.541	1.555	-0.9	106	0.00
8	2-Chlorophenol	1.292	1.283	0.7	105	0.00
9	Benzaldehyde	0.998	0.989	0.9	104	0.00
10 C	Phenol	1.678	1.759	-4.8	108	0.00
11	bis(2-Chloroethyl)ether	1.301	1.386	-6.5	113	0.00
12	1,3-Dichlorobenzene	1.617	1.572	2.8	103	0.00
13 C	1,4-Dichlorobenzene	1.716	1.749	-1.9	107	0.00
14	1,2-Dichlorobenzene	1.603	1.611	-0.5	107	0.00
15	Benzyl Alcohol	1.274	1.274	0.0	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.968	1.979	-0.6	108	0.00
17	2-Methylphenol	1.205	1.230	-2.1	110	0.00
18	Hexachloroethane	0.499	0.506	-1.4	110	-0.01
19 P	n-Nitroso-di-n-propylamine	1.069	1.102	-3.1	112	0.00
20	3+4-Methylphenols	1.535	1.540	-0.3	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.477	0.512	-7.3	109	0.00
23 S	Nitrobenzene-d5	0.326	0.347	-6.4	106	0.00
24	Nitrobenzene	0.325	0.347	-6.8	109	0.00
25	Isophorone	0.665	0.691	-3.9	109	0.00
26 C	2-Nitrophenol	0.137	0.145	-5.8	110	0.00
27	2,4-Dimethylphenol	0.308	0.336	-9.1	113	0.00
28	bis(2-Chloroethoxy)methane	0.411	0.407	1.0	104	0.00
29 C	2,4-Dichlorophenol	0.276	0.284	-2.9	106	0.00
30	1,2,4-Trichlorobenzene	0.335	0.357	-6.6	110	0.00
31	Naphthalene	1.049	1.060	-1.0	107	0.00
32	Benzoic acid	0.113	0.129	-14.2	109	0.00
33	4-Chloroaniline	0.533	0.567	-6.4	108	0.00
34 C	Hexachlorobutadiene	0.204	0.203	0.5	104	0.00
35	Caprolactam	0.084	0.092	-9.5	109	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.320	-3.6	106	0.00
37	2-Methylnaphthalene	0.667	0.704	-5.5	110	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.623	0.620	0.5	111	0.00
40 P	Hexachlorocyclopentadiene	0.268	0.275	-2.6	113	0.00
41 S	2,4,6-Tribromophenol	0.191	0.180	5.8	98	0.00
42 C	2,4,6-Trichlorophenol	0.414	0.421	-1.7	112	0.00
43	2,4,5-Trichlorophenol	0.436	0.414	5.0	105	-0.01
44 S	2-Fluorobiphenyl	1.476	1.348	8.7	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.740	1.710	1.7	111	0.00
46	2-Chloronaphthalene	1.421	1.319	7.2	107	0.00
47	2-Nitroaniline	0.298	0.279	6.4	108	0.00
48	Acenaphthylene	2.349	2.257	3.9	108	0.00
49	Dimethylphthalate	1.541	1.439	6.6	107	0.00
50	2,6-Dinitrotoluene	0.247	0.239	3.2	110	-0.01
51 C	Acenaphthene	1.330	1.301	2.2	111	0.00
52	3-Nitroaniline	0.325	0.305	6.2	106	-0.01
53 P	2,4-Dinitrophenol	0.062	0.060	3.2	109	0.00
54	Dibenzofuran	1.884	1.911	-1.4	112	0.00
55 P	4-Nitrophenol	0.243	0.255	-4.9	117	0.00
56	2,4-Dinitrotoluene	0.293	0.336	-14.7	126	0.00
57	Fluorene	1.630	1.503	7.8	106	-0.01
58	2,3,4,6-Tetrachlorophenol	0.353	0.363	-2.8	107	0.00
59	Diethylphthalate	1.507	1.412	6.3	109	-0.01
60	4-Chlorophenyl-phenylether	0.739	0.710	3.9	107	0.00
61	4-Nitroaniline	0.323	0.308	4.6	110	-0.01
62	Azobenzene	1.522	1.526	-0.3	110	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	-0.01
64	4,6-Dinitro-2-methylphenol	0.050	0.046	8.0	111	-0.01
65 c	n-Nitrosodiphenylamine	0.668	0.622	6.9	103	0.00
66	4-Bromophenyl-phenylether	0.217	0.203	6.5	100	-0.01
67	Hexachlorobenzene	0.244	0.241	1.2	113	0.00
68	Atrazine	0.201	0.213	-6.0	119	0.00
69 C	Pentachlorophenol	0.104	0.112	-7.7	111	-0.01
70	Phenanthrene	1.171	1.192	-1.8	113	-0.02
71	Anthracene	1.155	1.177	-1.9	111	-0.01
72	Carbazole	1.097	1.056	3.7	108	-0.02
73	Di-n-butylphthalate	1.244	1.268	-1.9	115	-0.03
74 C	Fluoranthene	1.282	1.303	-1.6	111	-0.08
75 I	Chrysene-d12	1.000	1.000	0.0	104	-0.23
76	Benzidine	0.631	0.648	-2.7	112	-0.09
77	Pyrene	1.226	1.281	-4.5	110	-0.10
78 S	Terphenyl-d14	0.873	0.872	0.1	106	-0.11
79	Butylbenzylphthalate	0.489	0.522	-6.7	112	-0.16
80	Benzo(a)anthracene	1.224	1.215	0.7	106	-0.22
81	3,3'-Dichlorobenzidine	0.416	0.447	-7.5	112	-0.22
82	Chrysene	1.132	1.150	-1.6	109	-0.23
83	Bis(2-ethylhexyl)phthalate	0.772	0.794	-2.8	110	-0.23
84 c	Di-n-octyl phthalate	1.360	1.368	-0.6	109	-0.31
85	Indeno(1,2,3-cd)pyrene	1.310	1.358	-3.7	112	-0.34
86 I	Perylene-d12	1.000	1.000	0.0	107	-0.32
87	Benzo(b)fluoranthene	1.242	1.348	-8.5	123	-0.31

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.192	1.124	5.7	100	-0.31
89 C	Benzo(a)pyrene	1.147	1.155	-0.7	110	-0.31
90	Dibenzo(a,h)anthracene	1.107	1.098	0.8	110	-0.35
91	Benzo(g,h,i)perylene	1.144	1.139	0.4	111	-0.35

(#) = Out of Range

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