

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052615\
 Data File : BF079485.D
 Acq On : 26 May 2015 19:28
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF052615

Quant Time: May 27 01:01:07 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 26 19:25:27 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	141	0.00
2	1,4-Dioxane	0.549	0.612	-11.5	158#	0.01
3	Pyridine	1.208	1.395	-15.5	158#	0.00
4	n-Nitrosodimethylamine	0.595	0.664	-11.6	165#	0.01
5 S	2-Fluorophenol	1.153	1.183	-2.6	142	0.00
6	Aniline	2.086	2.171	-4.1	145	0.00
7 S	Phenol-d6	1.470	1.585	-7.8	147	0.00
8	2-Chlorophenol	1.342	1.401	-4.4	139	0.00
9	Benzaldehyde	0.868	0.872	-0.5	147	0.00
10 C	Phenol	1.731	1.877	-8.4	146	0.00
11	bis(2-Chloroethyl)ether	1.252	1.323	-5.7	148	0.00
12	1,3-Dichlorobenzene	1.487	1.498	-0.7	139	0.00
13 C	1,4-Dichlorobenzene	1.517	1.547	-2.0	141	0.00
14	1,2-Dichlorobenzene	1.409	1.426	-1.2	140	0.00
15	Benzyl Alcohol	1.080	1.123	-4.0	147	0.00
16	2,2'-oxybis(1-Chloropropane	1.832	1.904	-3.9	146	0.00
17	2-Methylphenol	1.055	1.084	-2.7	140	0.00
18	Hexachloroethane	0.522	0.551	-5.6	143	0.00
19 P	n-Nitroso-di-n-propylamine	1.034	1.099	-6.3	153#	0.01
20	3+4-Methylphenols	1.449	1.540	-6.3	146	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	144	0.00
22	Acetophenone	0.448	0.455	-1.6	147	0.00
23 S	Nitrobenzene-d5	0.346	0.360	-4.0	148	0.01
24	Nitrobenzene	0.341	0.343	-0.6	147	0.01
25	Isophorone	0.631	0.661	-4.8	148	0.00
26 C	2-Nitrophenol	0.161	0.177	-9.9	152#	0.00
27	2,4-Dimethylphenol	0.290	0.304	-4.8	148	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.414	-5.9	151#	0.00
29 C	2,4-Dichlorophenol	0.266	0.275	-3.4	148	0.00
30	1,2,4-Trichlorobenzene	0.276	0.284	-2.9	145	0.01
31	Naphthalene	0.960	0.957	0.3	143	0.01
32	Benzoic acid	0.180	0.213	-18.3	164#	0.01
33	4-Chloroaniline	0.401	0.421	-5.0	147	0.00
34 C	Hexachlorobutadiene	0.157	0.155	1.3	138	0.00
35	Caprolactam	0.084	0.097	-15.5	158#	0.01
36 C	4-Chloro-3-methylphenol	0.276	0.286	-3.6	147	0.01
37	2-Methylnaphthalene	0.666	0.691	-3.8	148	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	151#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.559	0.566	-1.3	149	0.00
40 P	Hexachlorocyclopentadiene	0.121	0.145	-19.8	192#	0.00
41 S	2,4,6-Tribromophenol	0.220	0.238	-8.2	155#	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.394	-0.8	145	0.00
43	2,4,5-Trichlorophenol	0.389	0.401	-3.1	156#	0.00
44 S	2-Fluorobiphenyl	1.402	1.347	3.9	139	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.562	1.599	-2.4	149	0.00
46	2-Chloronaphthalene	1.234	1.229	0.4	142	0.00
47	2-Nitroaniline	0.367	0.392	-6.8	156#	0.01
48	Acenaphthylene	2.048	2.096	-2.3	150	0.01
49	Dimethylphthalate	1.474	1.450	1.6	148	0.00
50	2,6-Dinitrotoluene	0.294	0.328	-11.6	163#	0.00
51 C	Acenaphthene	1.171	1.161	0.9	147	0.00
52	3-Nitroaniline	0.383	0.407	-6.3	158#	0.01
53 P	2,4-Dinitrophenol	0.086	0.106	-23.3	199#	0.00
54	Dibenzofuran	1.727	1.756	-1.7	150#	0.00
55 P	4-Nitrophenol	0.212	0.219	-3.3	173#	0.00
56	2,4-Dinitrotoluene	0.395	0.416	-5.3	149	0.00
57	Fluorene	1.424	1.433	-0.6	145	0.00
58	2,3,4,6-Tetrachlorophenol	0.283	0.305	-7.8	155#	0.00
59	Diethylphthalate	1.443	1.530	-6.0	158#	0.00
60	4-Chlorophenyl-phenylether	0.615	0.628	-2.1	146	0.00
61	4-Nitroaniline	0.357	0.404	-13.2	169#	0.01
62	Azobenzene	1.403	1.522	-8.5	165#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	152#	0.01
64	4,6-Dinitro-2-methylphenol	0.092	0.107	-16.3	170#	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.708	-6.6	157#	0.00
66	4-Bromophenyl-phenylether	0.206	0.213	-3.4	149	0.00
67	Hexachlorobenzene	0.235	0.236	-0.4	148	0.00
68	Atrazine	0.179	0.190	-6.1	151#	0.00
69 C	Pentachlorophenol	0.090	0.104	-15.6	174#	0.00
70	Phenanthrene	1.097	1.103	-0.5	150	0.00
71	Anthracene	1.114	1.156	-3.8	152#	0.00
72	Carbazole	1.072	1.078	-0.6	149	0.00
73	Di-n-butylphthalate	1.316	1.303	1.0	152#	0.00
74 C	Fluoranthene	1.177	1.250	-6.2	156#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	155#	0.00
76	Benzidine	0.428	0.503	-17.5	183#	0.01
77	Pyrene	1.239	1.232	0.6	154#	0.00
78 S	Terphenyl-d14	0.852	0.819	3.9	145	0.00
79	Butylbenzylphthalate	0.557	0.586	-5.2	162#	0.00
80	Benzo(a)anthracene	1.151	1.157	-0.5	158#	0.00
81	3,3'-Dichlorobenzidine	0.421	0.445	-5.7	161#	0.00
82	Chrysene	1.094	1.075	1.7	151#	0.00
83	Bis(2-ethylhexyl)phthalate	0.798	0.825	-3.4	159#	0.00
84 c	Di-n-octyl phthalate	1.389	1.426	-2.7	160#	0.00
85	Indeno(1,2,3-cd)pyrene	1.407	1.427	-1.4	158#	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	157#	-0.01
87	Benzo(b)fluoranthene	1.141	1.251	-9.6	177#	-0.01

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88	Benzo(k)fluoranthene	1.020	0.967	5.2	131	-0.01
89 C	Benzo(a)pyrene	1.096	1.058	3.5	154#	-0.01
90	Dibenzo(a,h)anthracene	1.191	1.104	7.3	157#	-0.02
91	Benzo(a,h,i)perylene	1.200	1.111	7.4	154#	-0.01

(#) = Out of Range

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