

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
 Data File : BF079707.D
 Acq On : 4 Jun 2015 17:40
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060415

Quant Time: Jun 05 19:42:30 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 19:31:59 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	117	0.00
2	1,4-Dioxane	0.527	0.534	-1.3	118	0.01
3	Pyridine	1.475	1.424	3.5	105	0.01
4	n-Nitrosodimethylamine	0.690	0.657	4.8	110	0.00
5 S	2-Fluorophenol	1.166	1.135	2.7	111	0.00
6	Aniline	2.114	2.182	-3.2	114	0.00
7 S	Phenol-d6	1.518	1.512	0.4	117	0.00
8	2-Chlorophenol	1.337	1.358	-1.6	119	0.00
9	Benzaldehyde	0.955	0.972	-1.8	115	0.00
10 C	Phenol	1.574	1.602	-1.8	116	0.00
11	bis(2-Chloroethyl)ether	1.307	1.344	-2.8	115	0.00
12	1,3-Dichlorobenzene	1.521	1.482	2.6	113	0.00
13 C	1,4-Dichlorobenzene	1.624	1.614	0.6	113	0.00
14	1,2-Dichlorobenzene	1.432	1.415	1.2	113	0.00
15	Benzyl Alcohol	1.146	1.185	-3.4	113	0.00
16	2,2'-oxybis(1-Chloropropane	2.163	2.122	1.9	114	0.00
17	2-Methylphenol	1.094	1.108	-1.3	118	0.00
18	Hexachloroethane	0.510	0.531	-4.1	117	0.00
19 P	n-Nitroso-di-n-propylamine	1.050	1.006	4.2	111	0.00
20	3+4-Methylphenols	1.493	1.524	-2.1	114	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.487	0.514	-5.5	118	0.00
23 S	Nitrobenzene-d5	0.328	0.364	-11.0	118	0.00
24	Nitrobenzene	0.340	0.342	-0.6	116	0.00
25	Isophorone	0.721	0.700	2.9	112	0.00
26 C	2-Nitrophenol	0.126	0.138	-9.5	117	0.00
27	2,4-Dimethylphenol	0.328	0.329	-0.3	114	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.385	4.2	112	0.00
29 C	2,4-Dichlorophenol	0.281	0.284	-1.1	115	0.00
30	1,2,4-Trichlorobenzene	0.338	0.342	-1.2	114	0.00
31	Naphthalene	1.102	1.037	5.9	113	0.00
32	Benzoic acid	0.121	0.133	-9.9	114	0.00
33	4-Chloroaniline	0.438	0.444	-1.4	113	0.00
34 C	Hexachlorobutadiene	0.197	0.197	0.0	117	0.00
35	Caprolactam	0.085	0.096	-12.9	124	0.01
36 C	4-Chloro-3-methylphenol	0.296	0.297	-0.3	114	-0.01
37	2-Methylnaphthalene	0.744	0.723	2.8	113	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.646	0.648	-0.3	111	0.00
40 P	Hexachlorocyclopentadiene	0.295	0.341	-15.6	117	0.00
41 S	2,4,6-Tribromophenol	0.180	0.186	-3.3	112	0.00
42 C	2,4,6-Trichlorophenol	0.399	0.408	-2.3	109	0.00
43	2,4,5-Trichlorophenol	0.457	0.473	-3.5	112	0.00
44 S	2-Fluorobiphenyl	1.381	1.279	7.4	113	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.601	1.542	3.7	110	-0.01
46	2-Chloronaphthalene	1.308	1.260	3.7	113	0.00
47	2-Nitroaniline	0.285	0.313	-9.8	121	0.00
48	Acenaphthylene	2.238	2.182	2.5	112	-0.01
49	Dimethylphthalate	1.541	1.464	5.0	111	0.00
50	2,6-Dinitrotoluene	0.273	0.301	-10.3	118	0.00
51 C	Acenaphthene	1.317	1.313	0.3	112	0.00
52	3-Nitroaniline	0.311	0.332	-6.8	113	0.00
53 P	2,4-Dinitrophenol	0.057	0.071	-24.6	124	0.00
54	Dibenzofuran	1.887	1.871	0.8	113	0.00
55 P	4-Nitrophenol	0.262	0.299	-14.1	119	0.00
56	2,4-Dinitrotoluene	0.326	0.380	-16.6	119	0.00
57	Fluorene	1.612	1.563	3.0	114	0.00
58	2,3,4,6-Tetrachlorophenol	0.339	0.347	-2.4	115	0.00
59	Diethylphthalate	1.551	1.547	0.3	115	0.00
60	4-Chlorophenyl-phenylether	0.710	0.691	2.7	110	0.00
61	4-Nitroaniline	0.325	0.331	-1.8	118	0.00
62	Azobenzene	1.476	1.465	0.7	115	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	112	-0.01
64	4,6-Dinitro-2-methylphenol	0.051	0.066	-29.4#	126	0.00
65 c	n-Nitrosodiphenylamine	0.629	0.634	-0.8	113	0.00
66	4-Bromophenyl-phenylether	0.212	0.232	-9.4	119	0.00
67	Hexachlorobenzene	0.239	0.244	-2.1	111	-0.01
68	Atrazine	0.212	0.207	2.4	101	-0.01
69 C	Pentachlorophenol	0.114	0.116	-1.8	103	-0.01
70	Phenanthrene	1.163	1.198	-3.0	113	-0.01
71	Anthracene	1.151	1.159	-0.7	111	-0.01
72	Carbazole	1.073	1.068	0.5	110	-0.02
73	Di-n-butylphthalate	1.276	1.238	3.0	112	-0.02
74 C	Fluoranthene	1.262	1.297	-2.8	116	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	115	-0.13
76	Benzidine	0.602	0.661	-9.8	115	-0.06
77	Pyrene	1.243	1.221	1.8	114	-0.06
78 S	Terphenyl-d14	0.849	0.844	0.6	118	-0.06
79	Butylbenzylphthalate	0.479	0.508	-6.1	117	-0.09
80	Benzo(a)anthracene	1.223	1.193	2.5	111	-0.11
81	3,3'-Dichlorobenzidine	0.421	0.422	-0.2	110	-0.13
82	Chrysene	1.144	1.101	3.8	112	-0.13
83	Bis(2-ethylhexyl)phthalate	0.752	0.778	-3.5	114	-0.13
84 c	Di-n-octyl phthalate	1.262	1.289	-2.1	115	-0.17
85	Indeno(1,2,3-cd)pyrene	1.291	1.308	-1.3	116	-0.18
86 I	Perylene-d12	1.000	1.000	0.0	114	-0.18
87	Benzo(b)fluoranthene	1.290	1.334	-3.4	126	-0.17

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.231	1.090	11.5	103	-0.17
89 C	Benzo(a)pyrene	1.179	1.144	3.0	115	-0.18
90	Dibenzo(a,h)anthracene	1.089	1.070	1.7	115	-0.19
91	Benzo(g,h,i)perylene	1.113	1.097	1.4	115	-0.19

(#) = Out of Range

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