

Data Path : Z:\HPCHEM1\BNA F\Data\BF060315\
 Data File : BF079660.D
 Acq On : 3 Jun 2015 13:33
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060315

Quant Time: Jun 05 11:18:10 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 10:52:02 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	100	0.00
2	1,4-Dioxane	0.510	0.508	0.4	100	0.00
3	Pyridine	1.466	1.425	2.8	107	0.00
4	n-Nitrosodimethylamine	0.654	0.673	-2.9	101	0.00
5 S	2-Fluorophenol	1.256	1.088	13.4	97	0.00
6	Aniline	2.079	2.084	-0.2	97	0.00
7 S	Phenol-d6	1.679	1.538	8.4	100	0.00
8	2-Chlorophenol	1.282	1.301	-1.5	99	0.00
9	Benzaldehyde	0.840	0.873	-3.9	101	0.00
10 C	Phenol	1.553	1.643	-5.8	102	0.00
11	bis(2-Chloroethyl)ether	1.238	1.243	-0.4	96	0.00
12	1,3-Dichlorobenzene	1.466	1.480	-1.0	102	0.00
13 C	1,4-Dichlorobenzene	1.499	1.487	0.8	97	0.00
14	1,2-Dichlorobenzene	1.357	1.341	1.2	97	-0.01
15	Benzyl Alcohol	1.056	1.059	-0.3	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.065	2.045	1.0	96	0.00
17	2-Methylphenol	1.059	1.078	-1.8	101	0.00
18	Hexachloroethane	0.491	0.496	-1.0	97	0.00
19 P	n-Nitroso-di-n-propylamine	0.991	1.073	-8.3	97	0.00
20	3+4-Methylphenols	1.402	1.375	1.9	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.468	0.476	-1.7	97	0.00
23 S	Nitrobenzene-d5	0.390	0.360	7.7	96	0.00
24	Nitrobenzene	0.335	0.364	-8.7	104	0.00
25	Isophorone	0.682	0.707	-3.7	97	0.00
26 C	2-Nitrophenol	0.111	0.122	-9.9	102	0.00
27	2,4-Dimethylphenol	0.312	0.300	3.8	95	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.402	-2.6	102	0.00
29 C	2,4-Dichlorophenol	0.278	0.293	-5.4	101	0.00
30	1,2,4-Trichlorobenzene	0.314	0.319	-1.6	96	0.00
31	Naphthalene	1.046	1.050	-0.4	102	0.00
32	Benzoic acid	0.086	0.091	-5.8	99	0.00
33	4-Chloroaniline	0.569	0.578	-1.6	99	0.00
34 C	Hexachlorobutadiene	0.176	0.177	-0.6	98	-0.01
35	Caprolactam	0.077	0.084	-9.1	98	-0.01
36 C	4-Chloro-3-methylphenol	0.284	0.287	-1.1	101	0.00
37	2-Methylnaphthalene	0.698	0.712	-2.0	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.642	0.643	-0.2	95	0.00
40 P	Hexachlorocyclopentadiene	0.306	0.315	-2.9	96	0.00
41 S	2,4,6-Tribromophenol	0.165	0.167	-1.2	92	0.00
42 C	2,4,6-Trichlorophenol	0.349	0.375	-7.4	96	0.00
43	2,4,5-Trichlorophenol	0.387	0.423	-9.3	98	0.00
44 S	2-Fluorobiphenyl	1.665	1.369	17.8	96	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.542	1.549	-0.5	96	0.00
46	2-Chloronaphthalene	1.208	1.227	-1.6	100	-0.01
47	2-Nitroaniline	0.249	0.294	-18.1	107	0.00
48	Acenaphthylene	2.003	2.054	-2.5	97	0.00
49	Dimethylphthalate	1.465	1.462	0.2	101	0.00
50	2,6-Dinitrotoluene	0.233	0.270	-15.9	102	0.00
51 C	Acenaphthene	1.214	1.227	-1.1	96	0.00
52	3-Nitroaniline	0.287	0.340	-18.5	106	0.00
53 P	2,4-Dinitrophenol	0.066	0.074	-12.1	107	0.00
54	Dibenzofuran	1.762	1.834	-4.1	99	0.00
55 P	4-Nitrophenol	0.232	0.240	-3.4	96	0.00
56	2,4-Dinitrotoluene	0.280	0.302	-7.9	95	0.00
57	Fluorene	1.440	1.446	-0.4	99	-0.01
58	2,3,4,6-Tetrachlorophenol	0.268	0.295	-10.1	97	-0.01
59	Diethylphthalate	1.407	1.466	-4.2	103	0.00
60	4-Chlorophenyl-phenylether	0.650	0.683	-5.1	96	0.00
61	4-Nitroaniline	0.283	0.327	-15.5	104	0.00
62	Azobenzene	1.316	1.414	-7.4	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	-0.01
64	4,6-Dinitro-2-methylphenol	0.052	0.055	-5.8	103	0.00
65 c	n-Nitrosodiphenylamine	0.628	0.599	4.6	95	-0.01
66	4-Bromophenyl-phenylether	0.201	0.214	-6.5	111	0.00
67	Hexachlorobenzene	0.236	0.216	8.5	94	-0.01
68	Atrazine	0.161	0.156	3.1	85	-0.01
69 C	Pentachlorophenol	0.086	0.096	-11.6	106	-0.01
70	Phenanthrene	1.106	1.079	2.4	97	-0.01
71	Anthracene	1.113	1.096	1.5	98	-0.01
72	Carbazole	1.022	0.968	5.3	98	-0.01
73	Di-n-butylphthalate	1.120	1.131	-1.0	96	-0.02
74 C	Fluoranthene	1.192	1.189	0.3	103	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	104	-0.07
76	Benzidine	0.455	0.499	-9.7	99	-0.02
77	Pyrene	1.152	1.143	0.8	98	-0.03
78 S	Terphenyl-d14	0.948	0.824	13.1	100	-0.03
79	Butylbenzylphthalate	0.357	0.410	-14.8	102	-0.05
80	Benzo(a)anthracene	1.094	1.129	-3.2	102	-0.07
81	3,3'-Dichlorobenzidine	0.327	0.357	-9.2	99	-0.07
82	Chrysene	1.100	1.085	1.4	99	-0.07
83	Bis(2-ethylhexyl)phthalate	0.568	0.645	-13.6	99	-0.08
84 c	Di-n-octyl phthalate	0.844	0.989	-17.2	101	-0.10
85	Indeno(1,2,3-cd)pyrene	1.076	1.136	-5.6	102	-0.10
86 I	Perylene-d12	1.000	1.000	0.0	105	-0.10
87	Benzo(b)fluoranthene	1.034	1.202	-16.2	109	-0.09

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.211	1.098	9.3	90	-0.10
89 C	Benzo(a)pyrene	1.011	1.094	-8.2	102	-0.10
90	Dibenzo(a,h)anthracene	0.947	1.020	-7.7	102	-0.11
91	Benzo(a,h,i)perylene	1.004	1.052	-4.8	103	-0.11

(#) = Out of Range

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