

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050217\
 Data File : BF094796.D
 Acq On : 2 May 2017 16:34
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF050217

Quant Time: May 03 17:38:22 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 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	94	0.00
2	1,4-Dioxane	0.588	0.598	-1.7	101	0.00
3	Pyridine	1.364	1.451	-6.4	103	0.00
4	n-Nitrosodimethylamine	0.568	0.588	-3.5	102	0.00
5 S	2-Fluorophenol	1.200	1.296	-8.0	103	0.00
6	Aniline	1.817	2.037	-12.1	101	0.00
7 S	Phenol-d6	1.439	1.501	-4.3	99	0.00
8	2-Chlorophenol	1.365	1.494	-9.5	105	0.00
9	Benzaldehyde	0.879	0.974	-10.8	103	0.00
10 C	Phenol	1.517	1.613	-6.3	101	0.00
11	bis(2-Chloroethyl)ether	1.252	1.346	-7.5	102	0.00
12	1,3-Dichlorobenzene	1.549	1.543	0.4	101	0.00
13 C	1,4-Dichlorobenzene	1.571	1.587	-1.0	95	0.00
14	1,2-Dichlorobenzene	1.466	1.587	-8.3	103	0.00
15	Benzyl Alcohol	0.926	1.053	-13.7	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.864	-5.2	102	0.00
17	2-Methylphenol	1.117	1.212	-8.5	107	0.00
18	Hexachloroethane	0.532	0.579	-8.8	102	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	1.025	-5.3	102	0.00
20	3+4-Methylphenols	1.518	1.633	-7.6	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.480	0.499	-4.0	102	0.00
23 S	Nitrobenzene-d5	0.317	0.338	-6.6	103	0.00
24	Nitrobenzene	0.332	0.346	-4.2	103	0.00
25	Isophorone	0.566	0.600	-6.0	103	0.00
26 C	2-Nitrophenol	0.179	0.196	-9.5	104	0.00
27	2,4-Dimethylphenol	0.290	0.285	1.7	99	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.411	-4.8	102	0.00
29 C	2,4-Dichlorophenol	0.274	0.291	-6.2	107	0.00
30	1,2,4-Trichlorobenzene	0.293	0.306	-4.4	104	0.00
31	Naphthalene	1.005	1.041	-3.6	103	0.00
32	Benzoic acid	0.177	0.190	-7.3	108	0.00
33	4-Chloroaniline	0.375	0.398	-6.1	103	0.00
34 C	Hexachlorobutadiene	0.155	0.162	-4.5	104	0.00
35	Caprolactam	0.082	0.087	-6.1	99	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.304	-3.8	102	0.00
37	2-Methylnaphthalene	0.660	0.683	-3.5	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.615	0.623	-1.3	99	0.00
40 P	Hexachlorocyclopentadiene	0.221	0.235	-6.3	100	0.00
41 S	2,4,6-Tribromophenol	0.164	0.161	1.8	94	0.00
42 C	2,4,6-Trichlorophenol	0.411	0.414	-0.7	98	0.00
43	2,4,5-Trichlorophenol	0.441	0.438	0.7	96	0.00
44 S	2-Fluorobiphenyl	1.390	1.385	0.4	100	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.693	-0.5	98	0.00
46	2-Chloronaphthalene	1.360	1.359	0.1	100	0.00
47	2-Nitroaniline	0.372	0.376	-1.1	101	0.00
48	Acenaphthylene	2.130	2.153	-1.1	101	0.00
49	Dimethylphthalate	1.642	1.661	-1.2	100	0.00
50	2,6-Dinitrotoluene	0.335	0.352	-5.1	103	0.00
51 C	Acenaphthene	1.272	1.274	-0.2	100	0.00
52	3-Nitroaniline	0.360	0.370	-2.8	100	0.00
53 P	2,4-Dinitrophenol	0.156	0.173	-10.9	106	0.00
54	Dibenzofuran	1.760	1.771	-0.6	102	0.00
55 P	4-Nitrophenol	0.216	0.234	-8.3	101	0.00
56	2,4-Dinitrotoluene	0.430	0.445	-3.5	100	0.00
57	Fluorene	1.531	1.468	4.1	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.278	0.291	-4.7	105	0.00
59	Diethylphthalate	1.574	1.573	0.1	103	0.00
60	4-Chlorophenyl-phenylether	0.673	0.681	-1.2	100	0.00
61	4-Nitroaniline	0.330	0.352	-6.7	107	0.00
62	Azobenzene	1.265	1.301	-2.8	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.134	0.0	99	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.723	0.4	101	0.00
66	4-Bromophenyl-phenylether	0.211	0.209	0.9	98	0.00
67	Hexachlorobenzene	0.217	0.213	1.8	99	0.00
68	Atrazine	0.205	0.196	4.4	101	0.00
69 C	Pentachlorophenol	0.085	0.086	-1.2	109	0.00
70	Phenanthrene	1.149	1.143	0.5	103	0.00
71	Anthracene	1.174	1.164	0.9	101	0.00
72	Carbazole	1.068	1.034	3.2	100	0.00
73	Di-n-butylphthalate	1.332	1.340	-0.6	100	0.00
74 C	Fluoranthene	1.179	1.148	2.6	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.465	0.525	-12.9	101	0.00
77	Pyrene	1.496	1.531	-2.3	103	0.00
78 S	Terphenyl-d14	0.908	0.865	4.7	98	0.00
79	Butylbenzylphthalate	0.696	0.666	4.3	96	0.00
80	Benzo(a)anthracene	1.164	1.145	1.6	100	0.00
81	3,3'-Dichlorobenzidine	0.402	0.404	-0.5	99	0.00
82	Chrysene	1.125	1.123	0.2	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.991	0.925	6.7	93	0.00
84 c	Di-n-octyl phthalate	1.625	1.619	0.4	99	0.00
85	Indeno(1,2,3-cd)pyrene	0.914	0.879	3.8	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Benzo(b)fluoranthene	1.236	1.276	-3.2	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.192	1.127	5.5	99	0.00
89 C	Benzo(a)pyrene	1.140	1.093	4.1	98	0.00
90	Dibenzo(a,h)anthracene	0.942	0.906	3.8	101	0.00
91	Benzo(a,h,i)perylene	0.924	0.847	8.3	99	0.00

(#) = Out of Range

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