

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041717\
 Data File : BF094448.D
 Acq On : 17 Apr 2017 14:34
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041717

Quant Time: Apr 17 14:59:52 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	97	0.00
2	1,4-Dioxane	0.701	0.708	-1.0	99	0.00
3	Pyridine	1.532	1.649	-7.6	99	0.00
4	n-Nitrosodimethylamine	0.634	0.646	-1.9	98	0.00
5 S	2-Fluorophenol	1.205	1.207	-0.2	99	0.00
6	Aniline	1.889	1.887	0.1	100	0.00
7 S	Phenol-d6	1.421	1.433	-0.8	101	0.00
8	2-Chlorophenol	1.372	1.398	-1.9	100	0.00
9	Benzaldehyde	1.081	1.104	-2.1	101	0.00
10 C	Phenol	1.746	1.784	-2.2	103	0.00
11	bis(2-Chloroethyl)ether	1.275	1.290	-1.2	99	0.00
12	1,3-Dichlorobenzene	1.520	1.529	-0.6	100	0.00
13 C	1,4-Dichlorobenzene	1.529	1.547	-1.2	99	0.00
14	1,2-Dichlorobenzene	1.408	1.421	-0.9	101	0.00
15	Benzyl Alcohol	1.054	1.068	-1.3	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.672	1.680	-0.5	100	0.00
17	2-Methylphenol	1.080	1.092	-1.1	100	0.00
18	Hexachloroethane	0.524	0.534	-1.9	100	0.00
19 P	n-Nitroso-di-n-propylamine	0.942	0.962	-2.1	100	0.00
20	3+4-Methylphenols	1.468	1.507	-2.7	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.486	0.493	-1.4	102	0.00
23 S	Nitrobenzene-d5	0.324	0.329	-1.5	101	0.00
24	Nitrobenzene	0.341	0.349	-2.3	101	0.00
25	Isophorone	0.600	0.605	-0.8	100	0.00
26 C	2-Nitrophenol	0.183	0.191	-4.4	101	0.00
27	2,4-Dimethylphenol	0.298	0.299	-0.3	100	0.00
28	bis(2-Chloroethoxy)methane	0.388	0.387	0.3	100	0.00
29 C	2,4-Dichlorophenol	0.277	0.283	-2.2	100	0.00
30	1,2,4-Trichlorobenzene	0.286	0.285	0.3	100	0.00
31	Naphthalene	0.961	0.966	-0.5	102	0.00
32	Benzoic acid	0.157	0.153	2.5	96	0.00
33	4-Chloroaniline	0.400	0.405	-1.3	99	0.00
34 C	Hexachlorobutadiene	0.143	0.141	1.4	98	0.00
35	Caprolactam	0.087	0.090	-3.4	103	0.00
36 C	4-Chloro-3-methylphenol	0.290	0.291	-0.3	100	0.00
37	2-Methylnaphthalene	0.658	0.660	-0.3	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.570	0.567	0.5	100	0.00
40 P	Hexachlorocyclopentadiene	0.230	0.240	-4.3	99	0.00
41 S	2,4,6-Tribromophenol	0.156	0.160	-2.6	101	0.00
42 C	2,4,6-Trichlorophenol	0.400	0.400	0.0	99	0.00
43	2,4,5-Trichlorophenol	0.411	0.410	0.2	98	0.00
44 S	2-Fluorobiphenyl	1.359	1.324	2.6	100	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.634	1.629	0.3	99	0.00
46	2-Chloronaphthalene	1.299	1.298	0.1	100	0.00
47	2-Nitroaniline	0.374	0.385	-2.9	100	0.00
48	Acenaphthylene	2.025	2.010	0.7	99	0.00
49	Dimethylphthalate	1.490	1.489	0.1	100	0.00
50	2,6-Dinitrotoluene	0.335	0.340	-1.5	99	0.00
51 C	Acenaphthene	1.213	1.198	1.2	100	0.00
52	3-Nitroaniline	0.387	0.393	-1.6	100	0.00
53 P	2,4-Dinitrophenol	0.158	0.170	-7.6	103	0.00
54	Dibenzofuran	1.763	1.717	2.6	99	0.00
55 P	4-Nitrophenol	0.273	0.268	1.8	102	0.00
56	2,4-Dinitrotoluene	0.410	0.419	-2.2	102	0.00
57	Fluorene	1.373	1.356	1.2	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.294	0.298	-1.4	99	0.00
59	Diethylphthalate	1.406	1.392	1.0	99	0.00
60	4-Chlorophenyl-phenylether	0.571	0.585	-2.5	102	0.00
61	4-Nitroaniline	0.393	0.380	3.3	94	0.00
62	Azobenzene	1.365	1.375	-0.7	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.131	0.139	-6.1	101	0.00
65 c	n-Nitrosodiphenylamine	0.696	0.697	-0.1	100	0.00
66	4-Bromophenyl-phenylether	0.199	0.200	-0.5	100	0.00
67	Hexachlorobenzene	0.200	0.201	-0.5	100	0.00
68	Atrazine	0.208	0.206	1.0	98	0.00
69 C	Pentachlorophenol	0.079	0.078	1.3	94	0.00
70	Phenanthrene	1.126	1.125	0.1	101	0.00
71	Anthracene	1.165	1.164	0.1	99	0.00
72	Carbazole	1.093	1.100	-0.6	101	0.00
73	Di-n-butylphthalate	1.204	1.203	0.1	98	0.00
74 C	Fluoranthene	1.167	1.161	0.5	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.810	0.826	-2.0	96	0.00
77	Pyrene	1.397	1.420	-1.6	99	0.00
78 S	Terphenyl-d14	0.748	0.739	1.2	98	0.00
79	Butylbenzylphthalate	0.612	0.621	-1.5	98	0.00
80	Benzo(a)anthracene	1.162	1.189	-2.3	99	0.00
81	3,3'-Dichlorobenzidine	0.412	0.420	-1.9	97	0.00
82	Chrysene	1.062	1.079	-1.6	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.822	0.843	-2.6	99	0.00
84 c	Di-n-octyl phthalate	1.379	1.417	-2.8	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.011	0.967	4.4	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Benzo(b)fluoranthene	1.223	1.276	-4.3	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.158	1.130	2.4	98	0.00
89 C	Benzo(a)pyrene	1.138	1.150	-1.1	99	0.00
90	Dibenzo(a,h)anthracene	0.945	0.908	3.9	98	0.00
91	Benzo(a,h,i)perylene	0.962	0.912	5.2	99	0.00

(#) = Out of Range

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