

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012417\
 Data File : BF092425.D
 Acq On : 24 Jan 2017 13:27
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF012417

Quant Time: Jan 24 13:55:14 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 24 13:48:07 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	0.684	0.660	3.5	95	-0.01
3	Pyridine	1.946	2.013	-3.4	102	0.00
4	n-Nitrosodimethylamine	0.955	0.957	-0.2	98	0.00
5 S	2-Fluorophenol	1.285	1.253	2.5	97	0.00
6	Aniline	2.442	2.411	1.3	95	0.00
7 S	Phenol-d6	1.637	1.569	4.2	94	0.00
8	2-Chlorophenol	1.350	1.340	0.7	96	0.00
9	Benzaldehyde	1.162	1.107	4.7	96	0.00
10 C	Phenol	1.976	2.027	-2.6	96	0.00
11	bis(2-Chloroethyl)ether	1.479	1.500	-1.4	94	0.00
12	1,3-Dichlorobenzene	1.597	1.554	2.7	95	0.00
13 C	1,4-Dichlorobenzene	1.607	1.641	-2.1	95	0.00
14	1,2-Dichlorobenzene	1.525	1.400	8.2	95	0.00
15	Benzyl Alcohol	1.234	1.211	1.9	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.925	2.858	2.3	96	0.00
17	2-Methylphenol	1.154	1.132	1.9	94	0.00
18	Hexachloroethane	0.554	0.575	-3.8	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.115	1.093	2.0	98	0.00
20	3+4-Methylphenols	1.400	1.461	-4.4	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	-0.01
22	Acetophenone	0.476	0.467	1.9	94	-0.01
23 S	Nitrobenzene-d5	0.366	0.369	-0.8	97	0.00
24	Nitrobenzene	0.384	0.409	-6.5	95	0.00
25	Isophorone	0.721	0.709	1.7	95	0.00
26 C	2-Nitrophenol	0.161	0.161	0.0	98	0.00
27	2,4-Dimethylphenol	0.334	0.324	3.0	95	-0.01
28	bis(2-Chloroethoxy)methane	0.474	0.419	11.6	91	0.00
29 C	2,4-Dichlorophenol	0.290	0.277	4.5	93	0.00
30	1,2,4-Trichlorobenzene	0.313	0.304	2.9	98	0.00
31	Naphthalene	1.024	0.957	6.5	95	0.00
32	Benzoic acid	0.231	0.246	-6.5	93	-0.01
33	4-Chloroaniline	0.433	0.388	10.4	91	0.00
34 C	Hexachlorobutadiene	0.171	0.170	0.6	96	0.00
35	Caprolactam	0.097	0.104	-7.2	101	0.00
36 C	4-Chloro-3-methylphenol	0.313	0.302	3.5	89	-0.01
37	2-Methylnaphthalene	0.648	0.591	8.8	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.504	0.536	-6.3	99	0.00
40 P	Hexachlorocyclopentadiene	0.253	0.276	-9.1	98	0.00
41 S	2,4,6-Tribromophenol	0.136	0.128	5.9	90	0.00
42 C	2,4,6-Trichlorophenol	0.387	0.370	4.4	94	-0.01
43	2,4,5-Trichlorophenol	0.354	0.365	-3.1	94	0.00
44 S	2-Fluorobiphenyl	1.082	1.082	0.0	93	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.446	1.291	10.7	93	0.00
46	2-Chloronaphthalene	1.181	1.099	6.9	91	0.00
47	2-Nitroaniline	0.398	0.369	7.3	89	0.00
48	Acenaphthylene	1.732	1.758	-1.5	97	0.00
49	Dimethylphthalate	1.272	1.344	-5.7	98	0.00
50	2,6-Dinitrotoluene	0.260	0.306	-17.7	100	0.00
51 C	Acenaphthene	1.076	1.004	6.7	96	0.00
52	3-Nitroaniline	0.326	0.377	-15.6	94	0.00
53 P	2,4-Dinitrophenol	0.093	0.111	-19.4	102	-0.01
54	Dibenzofuran	1.461	1.377	5.7	96	0.00
55 P	4-Nitrophenol	0.259	0.267	-3.1	86	-0.01
56	2,4-Dinitrotoluene	0.345	0.364	-5.5	103	0.00
57	Fluorene	1.084	0.997	8.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	0.265	0.268	-1.1	98	0.00
59	Diethylphthalate	1.220	1.136	6.9	92	0.00
60	4-Chlorophenyl-phenylether	0.526	0.528	-0.4	95	0.00
61	4-Nitroaniline	0.326	0.357	-9.5	101	0.00
62	Azobenzene	1.388	1.444	-4.0	95	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.099	0.124	-25.3#	109	0.00
65 c	n-Nitrosodiphenylamine	0.625	0.617	1.3	102	0.00
66	4-Bromophenyl-phenylether	0.202	0.204	-1.0	99	0.00
67	Hexachlorobenzene	0.204	0.181	11.3	91	0.00
68	Atrazine	0.214	0.204	4.7	89	-0.01
69 C	Pentachlorophenol	0.131	0.140	-6.9	98	0.00
70	Phenanthrene	1.101	1.099	0.2	99	0.00
71	Anthracene	1.076	1.005	6.6	93	0.00
72	Carbazole	1.028	1.032	-0.4	96	0.00
73	Di-n-butylphthalate	1.175	1.065	9.4	91	0.00
74 C	Fluoranthene	1.077	1.040	3.4	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.742	0.755	-1.8	92	0.00
77	Pyrene	1.449	1.297	10.5	97	0.00
78 S	Terphenyl-d14	0.751	0.704	6.3	102	0.00
79	Butylbenzylphthalate	0.587	0.565	3.7	88	-0.01
80	Benzo(a)anthracene	1.075	0.993	7.6	93	0.00
81	3,3'-Dichlorobenzidine	0.408	0.418	-2.5	96	0.00
82	Chrysene	1.148	0.971	15.4	89	0.00
83	Bis(2-ethylhexyl)phthalate	0.739	0.686	7.2	90	-0.01
84 c	Di-n-octyl phthalate	1.342	1.277	4.8	85	-0.01
85	Indeno(1,2,3-cd)pyrene	0.849	0.714	15.9	83	0.00
86 I	Perylene-d12	1.000	1.000	0.0	83	0.00
87	Benzo(b)fluoranthene	1.284	1.192	7.2	74	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.068	1.216	-13.9	106	0.00
89 C	Benzo(a)pyrene	1.086	1.098	-1.1	85	0.00
90	Dibenzo(a,h)anthracene	0.878	0.836	4.8	82	0.00
91	Benzo(a,h,i)perylene	0.888	0.826	7.0	83	-0.01

(#) = Out of Range

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