

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071015\
 Data File : BF080415.D
 Acq On : 11 Jul 2015 5:03
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF071015

Quant Time: Jul 11 05:57:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 11 05:35:30 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	86	-0.01
2	1,4-Dioxane	0.562	0.450	19.9	66	0.00
3	Pyridine	1.248	1.172	6.1	80	0.00
4	n-Nitrosodimethylamine	0.684	0.591	13.6	72	0.00
5 S	2-Fluorophenol	1.167	1.072	8.1	75	0.00
6	Aniline	1.939	1.873	3.4	83	0.00
7 S	Phenol-d6	1.555	1.499	3.6	82	0.00
8	2-Chlorophenol	1.406	1.267	9.9	73	0.00
9	Benzaldehyde	0.860	0.741	13.8	72	0.00
10 C	Phenol	1.718	1.755	-2.2	88	0.00
11	bis(2-Chloroethyl)ether	1.415	1.282	9.4	77	0.00
12	1,3-Dichlorobenzene	1.590	1.538	3.3	84	0.00
13 C	1,4-Dichlorobenzene	1.793	1.692	5.6	80	0.00
14	1,2-Dichlorobenzene	1.699	1.506	11.4	77	0.00
15	Benzyl Alcohol	1.280	1.222	4.5	80	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	1.868	8.4	77	0.00
17	2-Methylphenol	1.222	1.029	15.8	67	0.00
18	Hexachloroethane	0.553	0.501	9.4	75	0.00
19 P	n-Nitroso-di-n-propylamine	1.064	1.013	4.8	82	-0.01
20	3+4-Methylphenols	1.536	1.511	1.6	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.479	0.432	9.8	73	0.00
23 S	Nitrobenzene-d5	0.351	0.328	6.6	80	0.00
24	Nitrobenzene	0.388	0.366	5.7	74	0.00
25	Isophorone	0.628	0.648	-3.2	87	0.00
26 C	2-Nitrophenol	0.186	0.160	14.0	70	0.00
27	2,4-Dimethylphenol	0.293	0.306	-4.4	89	0.00
28	bis(2-Chloroethoxy)methane	0.380	0.347	8.7	75	-0.01
29 C	2,4-Dichlorophenol	0.271	0.268	1.1	80	-0.01
30	1,2,4-Trichlorobenzene	0.358	0.310	13.4	72	0.00
31	Naphthalene	1.094	1.020	6.8	82	0.00
32	Benzoic acid	0.206	0.185	10.2	78	-0.01
33	4-Chloroaniline	0.371	0.374	-0.8	81	0.00
34 C	Hexachlorobutadiene	0.208	0.193	7.2	79	0.00
35	Caprolactam	0.077	0.070	9.1	79	-0.01
36 C	4-Chloro-3-methylphenol	0.287	0.291	-1.4	83	-0.01
37	2-Methylnaphthalene	0.722	0.632	12.5	74	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	0.669	0.607	9.3	78	0.00
40 P	Hexachlorocyclopentadiene	0.349	0.316	9.5	79	0.00
41 S	2,4,6-Tribromophenol	0.195	0.173	11.3	71	0.00
42 C	2,4,6-Trichlorophenol	0.385	0.355	7.8	76	-0.01
43	2,4,5-Trichlorophenol	0.414	0.408	1.4	83	0.00
44 S	2-Fluorobiphenyl	1.485	1.354	8.8	81	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.743	1.563	10.3	78	0.00
46	2-Chloronaphthalene	1.287	1.130	12.2	75	-0.01
47	2-Nitroaniline	0.380	0.319	16.1	70	0.00
48	Acenaphthylene	2.201	2.108	4.2	84	0.00
49	Dimethylphthalate	1.512	1.452	4.0	84	-0.01
50	2,6-Dinitrotoluene	0.339	0.311	8.3	78	0.00
51 C	Acenaphthene	1.399	1.329	5.0	83	0.00
52	3-Nitroaniline	0.331	0.322	2.7	81	0.00
53 P	2,4-Dinitrophenol	0.128	0.130	-1.6	83	-0.01
54	Dibenzofuran	1.853	1.724	7.0	82	0.00
55 P	4-Nitrophenol	0.237	0.233	1.7	84	0.00
56	2,4-Dinitrotoluene	0.397	0.389	2.0	85	0.00
57	Fluorene	1.561	1.420	9.0	81	0.00
58	2,3,4,6-Tetrachlorophenol	0.363	0.361	0.6	81	0.00
59	Diethylphthalate	1.480	1.413	4.5	86	0.00
60	4-Chlorophenyl-phenylether	0.752	0.705	6.3	82	0.00
61	4-Nitroaniline	0.320	0.318	0.6	85	0.00
62	Azobenzene	1.598	1.472	7.9	79	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.104	1.0	84	0.00
65 c	n-Nitrosodiphenylamine	0.623	0.533	14.4	74	-0.01
66	4-Bromophenyl-phenylether	0.213	0.195	8.5	81	0.00
67	Hexachlorobenzene	0.214	0.182	15.0	76	-0.01
68	Atrazine	0.194	0.161	17.0	65	-0.01
69 C	Pentachlorophenol	0.122	0.119	2.5	81	0.00
70	Phenanthrene	1.202	1.100	8.5	84	0.00
71	Anthracene	1.113	1.007	9.5	79	-0.01
72	Carbazole	1.027	0.937	8.8	80	0.00
73	Di-n-butylphthalate	1.086	1.037	4.5	76	0.00
74 C	Fluoranthene	1.246	1.173	5.9	83	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.391	0.356	9.0	86	0.00
77	Pyrene	1.281	1.128	11.9	86	0.00
78 S	Terphenyl-d14	0.921	0.761	17.4	80	-0.01
79	Butylbenzylphthalate	0.486	0.473	2.7	88	0.00
80	Benzo(a)anthracene	1.260	1.107	12.1	84	0.00
81	3,3'-Dichlorobenzidine	0.377	0.346	8.2	84	0.00
82	Chrysene	1.161	1.052	9.4	85	-0.01
83	Bis(2-ethylhexyl)phthalate	0.762	0.701	8.0	85	-0.01
84 c	Di-n-octyl phthalate	1.343	1.193	11.2	82	0.00
85	Indeno(1,2,3-cd)pyrene	1.442	1.199	16.9	81	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Benzo(b)fluoranthene	1.389	1.158	16.6	75	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.136	1.180	-3.9	94	0.00
89 C	Benzo(a)pyrene	1.217	1.115	8.4	84	-0.01
90	Dibenzo(a,h)anthracene	1.206	1.056	12.4	82	-0.01
91	Benzo(g,h,i)perylene	1.198	1.051	12.3	81	0.00

(#) = Out of Range

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