

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080350.D
 Acq On : 6 Jul 2015 17:51
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF070615

Quant Time: Jul 07 04:08:30 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 03:05:40 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	99	0.00
2	1,4-Dioxane	0.516	0.485	6.0	92	0.00
3	Pyridine	1.312	1.158	11.7	92	0.00
4	n-Nitrosodimethylamine	0.617	0.611	1.0	98	0.00
5 S	2-Fluorophenol	1.092	0.993	9.1	90	0.00
6	Aniline	2.004	1.843	8.0	91	0.00
7 S	Phenol-d6	1.448	1.291	10.8	92	0.00
8	2-Chlorophenol	1.266	1.158	8.5	90	0.00
9	Benzaldehyde	0.805	0.676	16.0	83	0.00
10 C	Phenol	1.570	1.345	14.3	88	-0.01
11	bis(2-Chloroethyl)ether	1.184	1.097	7.3	96	0.00
12	1,3-Dichlorobenzene	1.554	1.394	10.3	88	0.00
13 C	1,4-Dichlorobenzene	1.451	1.315	9.4	90	-0.01
14	1,2-Dichlorobenzene	1.469	1.372	6.6	93	0.00
15	Benzyl Alcohol	1.120	1.078	3.8	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.915	1.739	9.2	91	0.00
17	2-Methylphenol	0.981	0.905	7.7	92	-0.01
18	Hexachloroethane	0.466	0.422	9.4	88	-0.01
19 P	n-Nitroso-di-n-propylamine	0.939	0.853	9.2	90	0.00
20	3+4-Methylphenols	1.368	1.277	6.7	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.461	0.429	6.9	92	0.00
23 S	Nitrobenzene-d5	0.343	0.312	9.0	89	0.00
24	Nitrobenzene	0.344	0.317	7.8	96	0.00
25	Isophorone	0.660	0.623	5.6	96	0.00
26 C	2-Nitrophenol	0.149	0.138	7.4	90	-0.01
27	2,4-Dimethylphenol	0.293	0.260	11.3	91	0.00
28	bis(2-Chloroethoxy)methane	0.410	0.375	8.5	92	0.00
29 C	2,4-Dichlorophenol	0.260	0.237	8.8	92	-0.01
30	1,2,4-Trichlorobenzene	0.309	0.274	11.3	90	0.00
31	Naphthalene	1.026	0.912	11.1	90	0.00
32	Benzoic acid	0.143	0.130	9.1	84	0.00
33	4-Chloroaniline	0.409	0.383	6.4	97	0.00
34 C	Hexachlorobutadiene	0.188	0.172	8.5	93	0.00
35	Caprolactam	0.080	0.075	6.3	95	0.00
36 C	4-Chloro-3-methylphenol	0.269	0.243	9.7	94	0.00
37	2-Methylnaphthalene	0.654	0.586	10.4	91	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.581	8.4	92	0.00
40 P	Hexachlorocyclopentadiene	0.223	0.212	4.9	93	0.00
41 S	2,4,6-Tribromophenol	0.209	0.204	2.4	94	0.00
42 C	2,4,6-Trichlorophenol	0.418	0.379	9.3	87	0.00
43	2,4,5-Trichlorophenol	0.487	0.456	6.4	92	0.00
44 S	2-Fluorobiphenyl	1.482	1.402	5.4	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.775	1.684	5.1	95	0.00
46	2-Chloronaphthalene	1.354	1.221	9.8	88	0.00
47	2-Nitroaniline	0.379	0.376	0.8	95	0.00
48	Acenaphthylene	2.253	2.068	8.2	92	0.00
49	Dimethylphthalate	1.606	1.403	12.6	94	0.00
50	2,6-Dinitrotoluene	0.336	0.321	4.5	93	0.00
51 C	Acenaphthene	1.349	1.252	7.2	92	0.00
52	3-Nitroaniline	0.378	0.389	-2.9	97	0.00
53 P	2,4-Dinitrophenol	0.120	0.116	3.3	90	-0.01
54	Dibenzofuran	1.918	1.724	10.1	91	0.00
55 P	4-Nitrophenol	0.277	0.265	4.3	87	0.00
56	2,4-Dinitrotoluene	0.432	0.386	10.6	88	0.00
57	Fluorene	1.651	1.588	3.8	95	0.00
58	2,3,4,6-Tetrachlorophenol	0.390	0.364	6.7	90	0.00
59	Diethylphthalate	1.604	1.504	6.2	93	0.00
60	4-Chlorophenyl-phenylether	0.731	0.679	7.1	92	0.00
61	4-Nitroaniline	0.367	0.351	4.4	87	0.00
62	Azobenzene	1.523	1.399	8.1	89	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.106	0.092	13.2	86	0.00
65 c	n-Nitrosodiphenylamine	0.637	0.555	12.9	89	0.00
66	4-Bromophenyl-phenylether	0.229	0.208	9.2	93	0.00
67	Hexachlorobenzene	0.240	0.211	12.1	90	0.00
68	Atrazine	0.190	0.190	0.0	103	0.00
69 C	Pentachlorophenol	0.119	0.105	11.8	96	0.00
70	Phenanthrene	1.200	1.098	8.5	99	0.00
71	Anthracene	1.176	1.062	9.7	91	0.00
72	Carbazole	1.097	1.018	7.2	98	0.00
73	Di-n-butylphthalate	1.255	1.193	4.9	98	0.00
74 C	Fluoranthene	1.289	1.133	12.1	92	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	-0.01
76	Benzidine	0.507	0.460	9.3	91	0.01
77	Pyrene	1.210	1.128	6.8	97	0.01
78 S	Terphenyl-d14	0.857	0.810	5.5	100	0.01
79	Butylbenzylphthalate	0.483	0.448	7.2	90	0.00
80	Benzo(a)anthracene	1.205	1.108	8.0	95	0.00
81	3,3'-Dichlorobenzidine	0.400	0.380	5.0	94	0.00
82	Chrysene	1.128	1.010	10.5	91	0.00
83	Bis(2-ethylhexyl)phthalate	0.736	0.688	6.5	89	0.00
84 c	Di-n-octyl phthalate	1.215	1.145	5.8	91	-0.02
85	Indeno(1,2,3-cd)pyrene	1.326	1.198	9.7	91	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.02
87	Benzo(b)fluoranthene	1.257	1.129	10.2	86	-0.02

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88	Benzo(k)fluoranthene	1.190	1.108	6.9	100	-0.01
89 C	Benzo(a)pyrene	1.149	1.054	8.3	92	-0.02
90	Dibenzo(a,h)anthracene	1.132	1.033	8.7	91	-0.02
91	Benzo(g,h,i)perylene	1.148	1.044	9.1	91	-0.03

(#) = Out of Range

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