

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080816.D
 Acq On : 3 Aug 2015 23:03
 Operator : TP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF080315

Quant Time: Aug 04 15:05:14 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	129	0.00
2	1,4-Dioxane	0.617	0.556	9.9	124	-0.01
3	Pyridine	1.626	1.485	8.7	123	0.00
4	n-Nitrosodimethylamine	0.903	0.897	0.7	136	0.01
5 S	2-Fluorophenol	1.205	1.139	5.5	116	0.00
6	Aniline	2.316	2.208	4.7	130	0.00
7 S	Phenol-d6	1.620	1.554	4.1	131	0.01
8	2-Chlorophenol	1.327	1.298	2.2	133	0.00
9	Benzaldehyde	0.999	0.926	7.3	126	0.00
10 C	Phenol	1.885	1.898	-0.7	157#	0.01
11	bis(2-Chloroethyl)ether	1.355	1.290	4.8	122	0.00
12	1,3-Dichlorobenzene	1.490	1.351	9.3	129	0.00
13 C	1,4-Dichlorobenzene	1.486	1.317	11.4	119	0.00
14	1,2-Dichlorobenzene	1.376	1.336	2.9	139	0.00
15	Benzyl Alcohol	1.104	1.060	4.0	126	0.00
16	2,2'-oxybis(1-Chloropropane	2.678	2.553	4.7	133	0.00
17	2-Methylphenol	1.171	1.047	10.6	118	0.00
18	Hexachloroethane	0.548	0.513	6.4	126	0.01
19 P	n-Nitroso-di-n-propylamine	1.046	1.050	-0.4	149	0.01
20	3+4-Methylphenols	1.360	1.287	5.4	139	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
22	Acetophenone	0.488	0.443	9.2	117	0.00
23 S	Nitrobenzene-d5	0.407	0.374	8.1	132	0.00
24	Nitrobenzene	0.414	0.418	-1.0	129	0.00
25	Isophorone	0.728	0.683	6.2	124	0.00
26 C	2-Nitrophenol	0.177	0.160	9.6	121	0.00
27	2,4-Dimethylphenol	0.337	0.327	3.0	126	0.00
28	bis(2-Chloroethoxy)methane	0.439	0.404	8.0	133	0.00
29 C	2,4-Dichlorophenol	0.283	0.269	4.9	132	0.01
30	1,2,4-Trichlorobenzene	0.308	0.292	5.2	122	0.00
31	Naphthalene	0.984	0.936	4.9	121	0.00
32	Benzoic acid	0.204	0.199	2.5	115	0.02
33	4-Chloroaniline	0.414	0.369	10.9	115	0.00
34 C	Hexachlorobutadiene	0.189	0.173	8.5	126	0.00
35	Caprolactam	0.079	0.079	0.0	125	0.01
36 C	4-Chloro-3-methylphenol	0.304	0.261	14.1	107	0.00
37	2-Methylnaphthalene	0.617	0.521	15.6	113	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
39	1,2,4,5-Tetrachlorobenzene	0.637	0.667	-4.7	125	0.00
40 P	Hexachlorocyclopentadiene	0.387	0.414	-7.0	121	0.00
41 S	2,4,6-Tribromophenol	0.192	0.198	-3.1	112	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.432	4.2	117	0.00
43	2,4,5-Trichlorophenol	0.442	0.451	-2.0	125	0.01
44 S	2-Fluorobiphenyl	1.329	1.140	14.2	113	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.514	1.559	-3.0	118	0.00
46	2-Chloronaphthalene	1.253	1.248	0.4	114	0.00
47	2-Nitroaniline	0.464	0.456	1.7	111	0.00
48	Acenaphthylene	1.962	1.770	9.8	106	0.00
49	Dimethylphthalate	1.333	1.343	-0.8	134	0.01
50	2,6-Dinitrotoluene	0.289	0.304	-5.2	136	0.01
51 C	Acenaphthene	1.183	1.089	7.9	109	0.00
52	3-Nitroaniline	0.339	0.283	16.5	94	0.00
53 P	2,4-Dinitrophenol	0.157	0.161	-2.5	113	0.00
54	Dibenzofuran	1.560	1.434	8.1	109	0.00
55 P	4-Nitrophenol	0.238	0.251	-5.5	131	0.01
56	2,4-Dinitrotoluene	0.364	0.371	-1.9	134	0.01
57	Fluorene	1.212	1.171	3.4	114	0.00
58	2,3,4,6-Tetrachlorophenol	0.317	0.303	4.4	113	0.00
59	Diethylphthalate	1.281	1.228	4.1	124	0.00
60	4-Chlorophenyl-phenylether	0.599	0.524	12.5	117	0.01
61	4-Nitroaniline	0.308	0.323	-4.9	140	0.01
62	Azobenzene	1.483	1.409	5.0	118	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.01
64	4,6-Dinitro-2-methylphenol	0.130	0.124	4.6	111	0.00
65 c	n-Nitrosodiphenylamine	0.697	0.652	6.5	113	0.00
66	4-Bromophenyl-phenylether	0.219	0.190	13.2	113	0.00
67	Hexachlorobenzene	0.248	0.250	-0.8	126	0.00
68	Atrazine	0.160	0.168	-5.0	113	0.00
69 C	Pentachlorophenol	0.133	0.131	1.5	121	0.00
70	Phenanthrene	1.041	0.985	5.4	117	0.00
71	Anthracene	1.032	0.868	15.9	111	0.00
72	Carbazole	0.883	0.891	-0.9	123	0.00
73	Di-n-butylphthalate	1.069	0.937	12.3	117	0.00
74 C	Fluoranthene	0.988	0.861	12.9	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	127	0.00
76	Benzidine	0.590	0.558	5.4	104	0.00
77	Pyrene	1.484	1.291	13.0	114	0.00
78 S	Terphenyl-d14	0.999	0.821	17.8	111	0.00
79	Butylbenzylphthalate	0.583	0.592	-1.5	126	0.00
80	Benzo(a)anthracene	1.133	1.110	2.0	127	0.00
81	3,3'-Dichlorobenzidine	0.403	0.395	2.0	116	0.00
82	Chrysene	1.108	0.883	20.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.719	0.698	2.9	122	0.00
84 c	Di-n-octyl phthalate	1.136	1.082	4.8	120	0.00
85	Indeno(1,2,3-cd)pyrene	1.014	1.080	-6.5	135	0.01
86 I	Perylene-d12	1.000	1.000	0.0	134	0.00
87	Benzo(b)fluoranthene	1.172	1.000	14.7	124	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.023	1.017	0.6	127	0.01
89 C	Benzo(a)pyrene	1.000	0.943	5.7	128	0.00
90	Dibenzo(a,h)anthracene	0.970	0.983	-1.3	133	0.00
91	Benzo(g,h,i)perylene	1.014	1.055	-4.0	140	0.00

(#) = Out of Range

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