

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072415\
 Data File : BF080635.D
 Acq On : 24 Jul 2015 19:52
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF072415

Quant Time: Jul 25 05:19:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 25 04:28:42 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	94	0.00
2	1,4-Dioxane	0.533	0.489	8.3	96	0.00
3	Pyridine	1.258	1.495	-18.8	104	0.00
4	n-Nitrosodimethylamine	0.820	0.844	-2.9	99	0.00
5 S	2-Fluorophenol	1.188	1.234	-3.9	95	0.00
6	Aniline	2.007	1.992	0.7	98	0.00
7 S	Phenol-d6	1.419	1.521	-7.2	95	0.00
8	2-Chlorophenol	1.304	1.349	-3.5	98	0.00
9	Benzaldehyde	0.927	0.969	-4.5	105	0.00
10 C	Phenol	1.718	1.923	-11.9	100	0.00
11	bis(2-Chloroethyl)ether	1.264	1.357	-7.4	98	0.00
12	1,3-Dichlorobenzene	1.409	1.426	-1.2	96	0.00
13 C	1,4-Dichlorobenzene	1.459	1.485	-1.8	98	0.00
14	1,2-Dichlorobenzene	1.435	1.480	-3.1	100	0.00
15	Benzyl Alcohol	1.179	1.131	4.1	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.147	2.162	-0.7	98	0.00
17	2-Methylphenol	1.037	1.062	-2.4	98	0.00
18	Hexachloroethane	0.571	0.607	-6.3	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.024	0.965	5.8	100	0.00
20	3+4-Methylphenols	1.345	1.357	-0.9	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.519	0.518	0.2	97	0.00
23 S	Nitrobenzene-d5	0.398	0.445	-11.8	102	0.00
24	Nitrobenzene	0.397	0.398	-0.3	100	0.00
25	Isophorone	0.698	0.701	-0.4	98	0.00
26 C	2-Nitrophenol	0.145	0.155	-6.9	101	0.00
27	2,4-Dimethylphenol	0.290	0.287	1.0	95	0.00
28	bis(2-Chloroethoxy)methane	0.405	0.429	-5.9	103	0.00
29 C	2,4-Dichlorophenol	0.277	0.291	-5.1	97	0.00
30	1,2,4-Trichlorobenzene	0.328	0.327	0.3	97	0.00
31	Naphthalene	1.002	0.998	0.4	96	0.00
32	Benzoic acid	0.155	0.158	-1.9	94	0.00
33	4-Chloroaniline	0.440	0.452	-2.7	100	0.00
34 C	Hexachlorobutadiene	0.227	0.230	-1.3	97	0.00
35	Caprolactam	0.079	0.080	-1.3	93	-0.01
36 C	4-Chloro-3-methylphenol	0.297	0.295	0.7	96	0.00
37	2-Methylnaphthalene	0.714	0.713	0.1	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.578	0.562	2.8	93	0.00
40 P	Hexachlorocyclopentadiene	0.343	0.338	1.5	93	0.00
41 S	2,4,6-Tribromophenol	0.180	0.182	-1.1	89	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.395	-0.3	91	0.00
43	2,4,5-Trichlorophenol	0.413	0.432	-4.6	98	0.00
44 S	2-Fluorobiphenyl	1.296	1.263	2.5	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.397	1.390	0.5	96	0.00
46	2-Chloronaphthalene	1.169	1.154	1.3	96	0.00
47	2-Nitroaniline	0.358	0.383	-7.0	100	0.00
48	Acenaphthylene	1.978	1.996	-0.9	95	0.00
49	Dimethylphthalate	1.430	1.433	-0.2	97	0.00
50	2,6-Dinitrotoluene	0.255	0.265	-3.9	99	0.00
51 C	Acenaphthene	1.201	1.258	-4.7	100	0.00
52	3-Nitroaniline	0.304	0.346	-13.8	102	0.00
53 P	2,4-Dinitrophenol	0.106	0.114	-7.5	106	0.00
54	Dibenzofuran	1.714	1.721	-0.4	97	0.00
55 P	4-Nitrophenol	0.240	0.248	-3.3	100	0.00
56	2,4-Dinitrotoluene	0.338	0.344	-1.8	98	0.00
57	Fluorene	1.349	1.390	-3.0	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.329	0.342	-4.0	95	0.00
59	Diethylphthalate	1.422	1.405	1.2	93	0.00
60	4-Chlorophenyl-phenylether	0.600	0.591	1.5	96	-0.01
61	4-Nitroaniline	0.296	0.339	-14.5	104	0.00
62	Azobenzene	1.361	1.377	-1.2	95	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	0.096	0.109	-13.5	100	0.00
65 c	n-Nitrosodiphenylamine	0.613	0.616	-0.5	94	0.00
66	4-Bromophenyl-phenylether	0.188	0.192	-2.1	89	0.00
67	Hexachlorobenzene	0.230	0.245	-6.5	96	0.00
68	Atrazine	0.178	0.186	-4.5	100	0.00
69 C	Pentachlorophenol	0.114	0.123	-7.9	98	0.00
70	Phenanthrene	1.104	1.149	-4.1	97	0.00
71	Anthracene	1.065	1.075	-0.9	93	0.00
72	Carbazole	0.964	1.047	-8.6	97	0.00
73	Di-n-butylphthalate	1.195	1.240	-3.8	96	0.00
74 C	Fluoranthene	1.067	1.117	-4.7	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.03
76	Benzidine	0.680	0.636	6.5	89	0.00
77	Pyrene	1.253	1.240	1.0	103	0.01
78 S	Terphenyl-d14	0.929	0.865	6.9	97	0.00
79	Butylbenzylphthalate	0.542	0.528	2.6	94	0.01
80	Benzo(a)anthracene	1.173	1.166	0.6	102	0.03
81	3,3'-Dichlorobenzidine	0.382	0.406	-6.3	107	0.03
82	Chrysene	1.099	1.109	-0.9	101	0.03
83	Bis(2-ethylhexyl)phthalate	0.816	0.813	0.4	97	0.03
84 c	Di-n-octyl phthalate	1.315	1.329	-1.1	97	0.06
85	Indeno(1,2,3-cd)pyrene	1.263	1.376	-8.9	107	0.08
86 I	Perylene-d12	1.000	1.000	0.0	101	0.07
87	Benzo(b)fluoranthene	1.212	1.264	-4.3	114	0.06

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88	Benzo(k)fluoranthene	1.086	1.039	4.3	93	0.06
89 C	Benzo(a)pyrene	1.091	1.110	-1.7	106	0.07
90	Dibenzo(a,h)anthracene	1.149	1.209	-5.2	103	0.08
91	Benzo(g,h,i)perylene	1.166	1.265	-8.5	111	0.08

(#) = Out of Range

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