

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092815\
 Data File : BF081849.D
 Acq On : 28 Sep 2015 18:11
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092815

Quant Time: Sep 28 18:58:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 28 18:10:42 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	95	0.00
2	1,4-Dioxane	40.000	38.751	3.1	94	0.00
3	Pyridine	40.000	38.348	4.1	86	-0.01
4	n-Nitrosodimethylamine	40.000	38.048	4.9	92	-0.01
5 S	2-Fluorophenol	80.000	77.033	3.7	94	0.00
6	Aniline	40.000	38.264	4.3	94	0.00
7 S	Phenol-d6	80.000	76.898	3.9	95	0.00
8	2-Chlorophenol	40.000	37.604	6.0	94	-0.01
9	Benzaldehyde	40.000	37.901	5.2	95	0.00
10 C	Phenol	40.000	39.765	0.6	95	0.00
11	bis(2-Chloroethyl)ether	40.000	36.855	7.9	96	-0.01
12	1,3-Dichlorobenzene	40.000	38.304	4.2	96	0.00
13 C	1,4-Dichlorobenzene	40.000	38.282	4.3	95	0.00
14	1,2-Dichlorobenzene	40.000	37.173	7.1	96	0.00
15	Benzyl Alcohol	40.000	39.168	2.1	96	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.716	5.7	93	0.00
17	2-Methylphenol	40.000	38.267	4.3	94	0.00
18	Hexachloroethane	40.000	38.133	4.7	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.430	1.4	94	0.00
20	3+4-Methylphenols	40.000	38.795	3.0	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.799	0.5	97	0.00
23 S	Nitrobenzene-d5	80.000	76.719	4.1	94	0.00
24	Nitrobenzene	40.000	41.405	-3.5	98	0.00
25	Isophorone	40.000	39.534	1.2	97	0.00
26 C	2-Nitrophenol	40.000	41.321	-3.3	95	0.00
27	2,4-Dimethylphenol	40.000	40.375	-0.9	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.816	5.5	97	0.00
29 C	2,4-Dichlorophenol	40.000	39.587	1.0	97	0.00
30	1,2,4-Trichlorobenzene	40.000	38.224	4.4	93	0.00
31	Naphthalene	40.000	38.060	4.8	98	0.00
32	Benzoic acid	40.000	38.180	4.6	95	0.00
33	4-Chloroaniline	40.000	39.754	0.6	94	0.00
34 C	Hexachlorobutadiene	40.000	38.176	4.6	93	0.00
35	Caprolactam	40.000	39.678	0.8	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.633	0.9	95	0.00
37	2-Methylnaphthalene	40.000	39.695	0.8	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.004	7.5	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.217	-3.0	96	0.00
41 S	2,4,6-Tribromophenol	80.000	75.249	5.9	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.414	4.0	95	0.00
43	2,4,5-Trichlorophenol	40.000	38.685	3.3	96	0.00
44 S	2-Fluorobiphenyl	80.000	80.440	-0.5	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.144	7.1	96	0.00
46	2-Chloronaphthalene	40.000	39.107	2.2	97	0.00
47	2-Nitroaniline	40.000	38.277	4.3	100	0.00
48	Acenaphthylene	40.000	36.656	8.4	96	0.00
49	Dimethylphthalate	40.000	38.729	3.2	97	0.00
50	2,6-Dinitrotoluene	40.000	38.479	3.8	99	0.01
51 C	Acenaphthene	40.000	37.321	6.7	96	0.00
52	3-Nitroaniline	40.000	40.079	-0.2	96	0.00
53 P	2,4-Dinitrophenol	40.000	42.001	-5.0	101	0.00
54	Dibenzofuran	40.000	37.135	7.2	99	0.00
55 P	4-Nitrophenol	40.000	40.322	-0.8	96	0.00
56	2,4-Dinitrotoluene	40.000	41.189	-3.0	102	0.00
57	Fluorene	40.000	39.771	0.6	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.886	2.8	98	0.00
59	Diethylphthalate	40.000	39.302	1.7	98	0.00
60	4-Chlorophenyl-phenylether	40.000	36.871	7.8	98	0.01
61	4-Nitroaniline	40.000	38.759	3.1	100	0.00
62	Azobenzene	40.000	37.551	6.1	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.607	-9.0	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.685	0.8	95	0.00
66	4-Bromophenyl-phenylether	40.000	39.808	0.5	98	0.01
67	Hexachlorobenzene	40.000	40.769	-1.9	95	0.00
68	Atrazine	40.000	39.382	1.5	96	0.00
69 C	Pentachlorophenol	40.000	42.256	-5.6	96	0.00
70	Phenanthrene	40.000	41.307	-3.3	100	0.01
71	Anthracene	40.000	39.811	0.5	97	0.00
72	Carbazole	40.000	40.982	-2.5	97	0.00
73	Di-n-butylphthalate	40.000	41.044	-2.6	98	0.00
74 C	Fluoranthene	40.000	39.998	0.0	103	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	41.092	-2.7	97	0.00
77	Pyrene	40.000	39.764	0.6	99	0.00
78 S	Terphenyl-d14	80.000	76.870	3.9	102	0.00
79	Butylbenzylphthalate	40.000	39.836	0.4	98	0.00
80	Benzo(a)anthracene	40.000	38.297	4.3	102	0.00
81	3,3'-Dichlorobenzidine	40.000	41.531	-3.8	102	0.00
82	Chrysene	40.000	38.142	4.6	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.795	0.5	102	0.01
84 c	Di-n-octyl phthalate	40.000	39.532	1.2	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.752	0.6	103	0.01
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	38.584	3.5	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.455	8.9	106	0.00
89 C	Benzo(a)pyrene	40.000	38.318	4.2	102	0.00
90	Dibenzo(a,h)anthracene	40.000	38.228	4.4	102	0.00
91	Benzo(a,h,i)perylene	40.000	38.237	4.4	104	0.01

(#) = Out of Range

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