

Data Path : Z:\HPCHEM1\BNA_F\Data\BF092415\
 Data File : BF081776.D
 Acq On : 24 Sep 2015 21:28
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092415

Quant Time: Sep 25 06:11:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 25 06:04:07 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	93	0.00
2	1,4-Dioxane	40.000	38.725	3.2	94	-0.01
3	Pyridine	40.000	43.077	-7.7	105	-0.01
4	n-Nitrosodimethylamine	40.000	41.462	-3.7	100	-0.01
5 S	2-Fluorophenol	80.000	83.682	-4.6	96	0.00
6	Aniline	40.000	42.048	-5.1	103	0.00
7 S	Phenol-d6	80.000	79.471	0.7	95	0.00
8	2-Chlorophenol	40.000	43.314	-8.3	104	0.00
9	Benzaldehyde	40.000	38.227	4.4	94	0.00
10 C	Phenol	40.000	46.779	-16.9	105	0.00
11	bis(2-Chloroethyl)ether	40.000	40.915	-2.3	102	0.00
12	1,3-Dichlorobenzene	40.000	41.725	-4.3	101	0.00
13 C	1,4-Dichlorobenzene	40.000	43.947	-9.9	102	0.00
14	1,2-Dichlorobenzene	40.000	39.844	0.4	105	0.00
15	Benzyl Alcohol	40.000	43.082	-7.7	107	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	44.683	-11.7	104	0.00
17	2-Methylphenol	40.000	43.107	-7.8	103	0.00
18	Hexachloroethane	40.000	42.306	-5.8	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.355	-15.9	106	0.00
20	3+4-Methylphenols	40.000	41.860	-4.6	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	36.249	9.4	95	0.00
23 S	Nitrobenzene-d5	80.000	83.625	-4.5	101	0.00
24	Nitrobenzene	40.000	47.963	-19.9	108	0.00
25	Isophorone	40.000	43.671	-9.2	107	0.00
26 C	2-Nitrophenol	40.000	47.832	-19.6	116	0.00
27	2,4-Dimethylphenol	40.000	42.912	-7.3	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.211	-8.0	101	0.00
29 C	2,4-Dichlorophenol	40.000	45.180	-13.0	102	0.00
30	1,2,4-Trichlorobenzene	40.000	44.062	-10.2	104	0.00
31	Naphthalene	40.000	43.713	-9.3	106	0.00
32	Benzoic acid	40.000	56.048	-40.1#	198	0.00
33	4-Chloroaniline	40.000	42.583	-6.5	105	0.00
34 C	Hexachlorobutadiene	40.000	42.904	-7.3	106	0.00
35	Caprolactam	40.000	44.803	-12.0	100	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.820	0.4	106	0.00
37	2-Methylnaphthalene	40.000	38.665	3.3	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.218	2.0	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	49.939	-24.8	114	-0.01
41 S	2,4,6-Tribromophenol	80.000	85.278	-6.6	98	-0.01
42 C	2,4,6-Trichlorophenol	40.000	44.943	-12.4	106	0.00
43	2,4,5-Trichlorophenol	40.000	43.134	-7.8	106	0.00
44 S	2-Fluorobiphenyl	80.000	75.880	5.2	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.555	-6.4	99	0.00
46	2-Chloronaphthalene	40.000	41.290	-3.2	103	0.00
47	2-Nitroaniline	40.000	42.661	-6.7	112	0.00
48	Acenaphthylene	40.000	40.699	-1.7	102	-0.01
49	Dimethylphthalate	40.000	38.709	3.2	104	0.00
50	2,6-Dinitrotoluene	40.000	49.306	-23.3	110	0.00
51 C	Acenaphthene	40.000	40.874	-2.2	104	-0.01
52	3-Nitroaniline	40.000	44.594	-11.5	106	0.00
53 P	2,4-Dinitrophenol	40.000	52.465	-31.2#	153	0.00
54	Dibenzofuran	40.000	39.000	2.5	101	0.00
55 P	4-Nitrophenol	40.000	55.115	-37.8#	111	0.00
56	2,4-Dinitrotoluene	40.000	51.172	-27.9#	113	0.00
57	Fluorene	40.000	38.833	2.9	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	47.212	-18.0	108	0.00
59	Diethylphthalate	40.000	41.610	-4.0	108	0.00
60	4-Chlorophenyl-phenylether	40.000	44.353	-10.9	106	0.00
61	4-Nitroaniline	40.000	48.271	-20.7	104	0.00
62	Azobenzene	40.000	44.533	-11.3	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	51.633	-29.1#	139	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.759	3.1	102	0.00
66	4-Bromophenyl-phenylether	40.000	43.741	-9.4	104	0.00
67	Hexachlorobenzene	40.000	45.246	-13.1	107	0.00
68	Atrazine	40.000	42.744	-6.9	100	0.00
69 C	Pentachlorophenol	40.000	42.962	-7.4	112	0.00
70	Phenanthrene	40.000	40.945	-2.4	104	0.00
71	Anthracene	40.000	40.442	-1.1	104	0.00
72	Carbazole	40.000	40.367	-0.9	104	0.00
73	Di-n-butylphthalate	40.000	39.355	1.6	104	0.00
74 C	Fluoranthene	40.000	39.176	2.1	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
76	Benzidine	40.000	39.574	1.1	97	0.00
77	Pyrene	40.000	41.294	-3.2	107	0.00
78 S	Terphenyl-d14	80.000	73.404	8.2	98	0.00
79	Butylbenzylphthalate	40.000	44.641	-11.6	107	0.00
80	Benzo(a)anthracene	40.000	41.865	-4.7	106	0.00
81	3,3'-Dichlorobenzidine	40.000	40.039	-0.1	96	0.00
82	Chrysene	40.000	43.755	-9.4	110	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	46.516	-16.3	106	0.00
84 c	Di-n-octyl phthalate	40.000	46.625	-16.6	107	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.378	-8.4	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Benzo(b)fluoranthene	40.000	43.890	-9.7	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.508	-3.8	107	0.00
89 C	Benzo(a)pyrene	40.000	42.935	-7.3	105	0.00
90	Dibenzo(a,h)anthracene	40.000	43.207	-8.0	109	0.00
91	Benzo(g,h,i)perylene	40.000	43.578	-8.9	109	0.01

(#) = Out of Range

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