

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
 Data File : BF081308.D
 Acq On : 1 Sep 2015 17:27
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF090115

Quant Time: Sep 02 13:27:43 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 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	104	0.00
2	1,4-Dioxane	40.000	36.922	7.7	98	0.00
3	Pyridine	40.000	39.781	0.5	90	0.00
4	n-Nitrosodimethylamine	40.000	38.725	3.2	96	0.00
5 S	2-Fluorophenol	80.000	74.432	7.0	102	0.00
6	Aniline	40.000	36.571	8.6	96	0.00
7 S	Phenol-d6	80.000	78.689	1.6	101	0.00
8	2-Chlorophenol	40.000	38.583	3.5	101	0.00
9	Benzaldehyde	40.000	38.272	4.3	100	0.00
10 C	Phenol	40.000	42.340	-5.9	100	0.00
11	bis(2-Chloroethyl)ether	40.000	37.135	7.2	96	-0.01
12	1,3-Dichlorobenzene	40.000	37.328	6.7	99	0.00
13 C	1,4-Dichlorobenzene	40.000	37.232	6.9	98	0.00
14	1,2-Dichlorobenzene	40.000	37.504	6.2	100	0.00
15	Benzyl Alcohol	40.000	39.034	2.4	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.095	9.8	98	0.00
17	2-Methylphenol	40.000	39.555	1.1	102	0.00
18	Hexachloroethane	40.000	37.570	6.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.947	7.6	101	0.00
20	3+4-Methylphenols	40.000	37.579	6.1	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	39.646	0.9	99	0.00
23 S	Nitrobenzene-d5	80.000	77.344	3.3	98	0.00
24	Nitrobenzene	40.000	38.125	4.7	94	0.00
25	Isophorone	40.000	37.299	6.8	97	0.00
26 C	2-Nitrophenol	40.000	34.805	13.0	94	0.00
27	2,4-Dimethylphenol	40.000	41.928	-4.8	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.832	-7.1	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.925	0.2	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.458	1.4	97	0.00
31	Naphthalene	40.000	37.072	7.3	95	0.00
32	Benzoic acid	40.000	41.763	-4.4	101	0.00
33	4-Chloroaniline	40.000	42.040	-5.1	95	0.00
34 C	Hexachlorobutadiene	40.000	38.319	4.2	103	0.00
35	Caprolactam	40.000	35.711	10.7	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.870	5.3	98	0.00
37	2-Methylnaphthalene	40.000	35.813	10.5	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.817	5.5	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.143	-0.4	101	0.00
41 S	2,4,6-Tribromophenol	80.000	80.499	-0.6	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.400	9.0	96	0.00
43	2,4,5-Trichlorophenol	40.000	39.084	2.3	98	0.00
44 S	2-Fluorobiphenyl	80.000	77.747	2.8	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	33.245	16.9	95	0.00
46	2-Chloronaphthalene	40.000	39.630	0.9	96	0.00
47	2-Nitroaniline	40.000	40.705	-1.8	102	0.00
48	Acenaphthylene	40.000	34.164	14.6	97	0.00
49	Dimethylphthalate	40.000	38.728	3.2	104	0.00
50	2,6-Dinitrotoluene	40.000	40.512	-1.3	99	0.00
51 C	Acenaphthene	40.000	33.825	15.4	97	0.00
52	3-Nitroaniline	40.000	38.424	3.9	97	0.00
53 P	2,4-Dinitrophenol	40.000	39.171	2.1	95	0.00
54	Dibenzofuran	40.000	34.190	14.5	96	0.00
55 P	4-Nitrophenol	40.000	45.341	-13.4	100	0.00
56	2,4-Dinitrotoluene	40.000	39.341	1.6	101	0.00
57	Fluorene	40.000	41.442	-3.6	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	35.028	12.4	94	0.00
59	Diethylphthalate	40.000	38.114	4.7	98	0.00
60	4-Chlorophenyl-phenylether	40.000	35.610	11.0	96	0.00
61	4-Nitroaniline	40.000	35.686	10.8	98	0.00
62	Azobenzene	40.000	40.265	-0.7	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.974	-7.4	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.364	6.6	98	0.00
66	4-Bromophenyl-phenylether	40.000	34.156	14.6	100	0.00
67	Hexachlorobenzene	40.000	34.493	13.8	96	0.00
68	Atrazine	40.000	39.212	2.0	106	0.00
69 C	Pentachlorophenol	40.000	35.722	10.7	99	0.00
70	Phenanthrene	40.000	39.859	0.4	101	0.00
71	Anthracene	40.000	35.105	12.2	95	0.00
72	Carbazole	40.000	34.664	13.3	97	0.00
73	Di-n-butylphthalate	40.000	36.037	9.9	100	0.00
74 C	Fluoranthene	40.000	35.840	10.4	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	33.190	17.0	102	0.00
77	Pyrene	40.000	36.748	8.1	102	0.00
78 S	Terphenyl-d14	80.000	62.470	21.9	101	0.00
79	Butylbenzylphthalate	40.000	34.662	13.3	102	0.00
80	Benzo(a)anthracene	40.000	35.255	11.9	98	0.00
81	3,3'-Dichlorobenzidine	40.000	32.493	18.8	100	0.00
82	Chrysene	40.000	29.184	27.0#	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	33.613	16.0	104	0.00
84 c	Di-n-octyl phthalate	40.000	32.842	17.9	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.755	18.1	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	44.008	-10.0	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.061	12.3	109	0.00
89 C	Benzo(a)pyrene	40.000	36.245	9.4	99	0.00
90	Dibenzo(a,h)anthracene	40.000	36.831	7.9	94	0.00
91	Benzo(g,h,i)perylene	40.000	37.653	5.9	99	0.00

(#) = Out of Range

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