

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102615\
 Data File : BF082525.D
 Acq On : 26 Oct 2015 21:49
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF102615

Quant Time: Oct 27 06:17:36 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 27 02:43:58 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	89	0.00
2	1,4-Dioxane	40.000	38.989	2.5	94	0.00
3	Pyridine	40.000	42.152	-5.4	90	-0.01
4	n-Nitrosodimethylamine	40.000	41.436	-3.6	91	-0.01
5 S	2-Fluorophenol	80.000	81.991	-2.5	92	0.00
6	Aniline	40.000	39.995	0.0	91	0.00
7 S	Phenol-d6	80.000	77.641	2.9	91	0.00
8	2-Chlorophenol	40.000	41.745	-4.4	94	0.00
9	Benzaldehyde	40.000	42.579	-6.4	91	0.00
10 C	Phenol	40.000	36.405	9.0	90	-0.01
11	bis(2-Chloroethyl)ether	40.000	38.639	3.4	93	0.00
12	1,3-Dichlorobenzene	40.000	39.604	1.0	93	0.00
13 C	1,4-Dichlorobenzene	40.000	39.969	0.1	92	0.00
14	1,2-Dichlorobenzene	40.000	37.142	7.1	93	0.00
15	Benzyl Alcohol	40.000	38.685	3.3	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.338	-0.8	92	0.00
17	2-Methylphenol	40.000	41.054	-2.6	90	0.00
18	Hexachloroethane	40.000	40.577	-1.4	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.541	1.1	95	0.00
20	3+4-Methylphenols	40.000	40.539	-1.3	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	39.496	1.3	92	0.00
23 S	Nitrobenzene-d5	80.000	76.349	4.6	91	0.00
24	Nitrobenzene	40.000	40.922	-2.3	91	0.00
25	Isophorone	40.000	37.997	5.0	90	0.00
26 C	2-Nitrophenol	40.000	38.246	4.4	88	-0.01
27	2,4-Dimethylphenol	40.000	38.322	4.2	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.626	5.9	91	0.00
29 C	2,4-Dichlorophenol	40.000	40.089	-0.2	92	0.00
30	1,2,4-Trichlorobenzene	40.000	38.610	3.5	92	0.00
31	Naphthalene	40.000	36.952	7.6	91	-0.01
32	Benzoic acid	40.000	32.627	18.4	72	0.00
33	4-Chloroaniline	40.000	40.863	-2.2	90	0.00
34 C	Hexachlorobutadiene	40.000	37.592	6.0	92	0.00
35	Caprolactam	40.000	41.872	-4.7	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.715	-4.3	92	0.00
37	2-Methylnaphthalene	40.000	39.301	1.7	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.334	4.2	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.493	-1.2	89	0.00
41 S	2,4,6-Tribromophenol	80.000	81.029	-1.3	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.165	-0.4	91	0.00
43	2,4,5-Trichlorophenol	40.000	41.310	-3.3	91	0.00
44 S	2-Fluorobiphenyl	80.000	77.272	3.4	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.607	-4.0	90	0.00
46	2-Chloronaphthalene	40.000	41.207	-3.0	94	0.00
47	2-Nitroaniline	40.000	37.970	5.1	90	0.00
48	Acenaphthylene	40.000	38.316	4.2	93	0.00
49	Dimethylphthalate	40.000	40.514	-1.3	92	0.00
50	2,6-Dinitrotoluene	40.000	41.550	-3.9	90	0.00
51 C	Acenaphthene	40.000	38.685	3.3	93	0.00
52	3-Nitroaniline	40.000	42.045	-5.1	90	0.00
53 P	2,4-Dinitrophenol	40.000	38.823	2.9	88	0.00
54	Dibenzofuran	40.000	37.588	6.0	91	0.00
55 P	4-Nitrophenol	40.000	40.706	-1.8	88	0.00
56	2,4-Dinitrotoluene	40.000	39.561	1.1	94	0.00
57	Fluorene	40.000	37.956	5.1	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.211	-8.0	99	0.00
59	Diethylphthalate	40.000	39.371	1.6	90	0.00
60	4-Chlorophenyl-phenylether	40.000	36.667	8.3	90	-0.01
61	4-Nitroaniline	40.000	42.614	-6.5	90	0.00
62	Azobenzene	40.000	36.428	8.9	90	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.151	-2.9	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.118	9.7	90	0.00
66	4-Bromophenyl-phenylether	40.000	36.782	8.0	90	0.00
67	Hexachlorobenzene	40.000	41.618	-4.0	95	0.00
68	Atrazine	40.000	41.472	-3.7	95	0.00
69 C	Pentachlorophenol	40.000	37.873	5.3	85	0.00
70	Phenanthrene	40.000	36.124	9.7	94	0.00
71	Anthracene	40.000	39.556	1.1	90	0.00
72	Carbazole	40.000	40.098	-0.2	93	0.00
73	Di-n-butylphthalate	40.000	36.306	9.2	92	0.00
74 C	Fluoranthene	40.000	37.863	5.3	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	87	-0.01
76	Benzidine	40.000	42.994	-7.5	92	0.00
77	Pyrene	40.000	39.144	2.1	90	0.00
78 S	Terphenyl-d14	80.000	85.004	-6.3	93	0.00
79	Butylbenzylphthalate	40.000	39.458	1.4	91	0.00
80	Benzo(a)anthracene	40.000	40.628	-1.6	94	-0.01
81	3,3'-Dichlorobenzidine	40.000	41.901	-4.8	88	0.00
82	Chrysene	40.000	44.526	-11.3	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.792	-2.0	89	-0.01
84 c	Di-n-octyl phthalate	40.000	44.194	-10.5	98	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.243	-3.1	95	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	40.000	35.734	10.7	88	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.892	-7.2	105	-0.02
89 C	Benzo(a)pyrene	40.000	38.722	3.2	94	-0.02
90	Dibenzo(a,h)anthracene	40.000	39.153	2.1	96	-0.02
91	Benzo(a,h,i)perylene	40.000	37.048	7.4	93	-0.02

(#) = Out of Range

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