

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120415\
 Data File : BF083505.D
 Acq On : 5 Dec 2015 2:54
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF120415

Quant Time: Dec 05 06:21:35 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 05 04:12:46 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	92	0.00
2	1,4-Dioxane	40.000	42.021	-5.1	100	-0.01
3	Pyridine	40.000	47.705	-19.3	104	-0.01
4	n-Nitrosodimethylamine	40.000	44.576	-11.4	95	0.00
5 S	2-Fluorophenol	80.000	85.823	-7.3	96	0.00
6	Aniline	40.000	41.837	-4.6	93	0.00
7 S	Phenol-d6	80.000	83.044	-3.8	95	0.00
8	2-Chlorophenol	40.000	41.696	-4.2	95	0.00
9	Benzaldehyde	40.000	42.727	-6.8	97	0.00
10 C	Phenol	40.000	41.488	-3.7	98	0.00
11	bis(2-Chloroethyl)ether	40.000	42.135	-5.3	96	0.00
12	1,3-Dichlorobenzene	40.000	42.012	-5.0	96	0.00
13 C	1,4-Dichlorobenzene	40.000	41.324	-3.3	96	0.00
14	1,2-Dichlorobenzene	40.000	41.749	-4.4	96	0.00
15	Benzyl Alcohol	40.000	43.912	-9.8	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.448	-3.6	96	0.00
17	2-Methylphenol	40.000	41.761	-4.4	96	-0.01
18	Hexachloroethane	40.000	41.843	-4.6	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.515	-3.8	95	-0.01
20	3+4-Methylphenols	40.000	42.594	-6.5	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	41.847	-4.6	97	0.00
23 S	Nitrobenzene-d5	80.000	83.403	-4.3	96	0.00
24	Nitrobenzene	40.000	40.673	-1.7	97	0.00
25	Isophorone	40.000	41.744	-4.4	97	0.00
26 C	2-Nitrophenol	40.000	41.776	-4.4	94	0.00
27	2,4-Dimethylphenol	40.000	41.657	-4.1	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.601	-4.0	95	0.00
29 C	2,4-Dichlorophenol	40.000	42.503	-6.3	96	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.360	-3.4	96	0.00
31	Naphthalene	40.000	41.330	-3.3	97	0.00
32	Benzoic acid	40.000	35.474	11.3	74	0.00
33	4-Chloroaniline	40.000	40.783	-2.0	93	0.00
34 C	Hexachlorobutadiene	40.000	40.628	-1.6	95	0.00
35	Caprolactam	40.000	41.452	-3.6	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.950	-4.9	96	0.00
37	2-Methylnaphthalene	40.000	41.058	-2.6	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.839	-4.6	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.336	-0.8	101	0.00
41 S	2,4,6-Tribromophenol	80.000	85.093	-6.4	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.119	-5.3	95	0.00
43	2,4,5-Trichlorophenol	40.000	41.795	-4.5	96	0.00
44 S	2-Fluorobiphenyl	80.000	82.100	-2.6	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.427	-3.6	95	0.00
46	2-Chloronaphthalene	40.000	41.823	-4.6	97	0.00
47	2-Nitroaniline	40.000	42.479	-6.2	96	0.00
48	Acenaphthylene	40.000	41.453	-3.6	96	0.00
49	Dimethylphthalate	40.000	40.987	-2.5	96	0.00
50	2,6-Dinitrotoluene	40.000	41.881	-4.7	95	0.00
51 C	Acenaphthene	40.000	41.492	-3.7	98	0.00
52	3-Nitroaniline	40.000	41.960	-4.9	97	0.00
53 P	2,4-Dinitrophenol	40.000	38.366	4.1	97	0.00
54	Dibenzofuran	40.000	41.564	-3.9	98	-0.01
55 P	4-Nitrophenol	40.000	40.094	-0.2	93	0.00
56	2,4-Dinitrotoluene	40.000	43.329	-8.3	99	0.00
57	Fluorene	40.000	41.674	-4.2	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.421	-3.6	96	0.00
59	Diethylphthalate	40.000	40.853	-2.1	94	0.00
60	4-Chlorophenyl-phenylether	40.000	40.421	-1.1	95	0.00
61	4-Nitroaniline	40.000	44.747	-11.9	100	-0.01
62	Azobenzene	40.000	40.404	-1.0	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.384	1.5	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.445	-1.1	96	0.00
66	4-Bromophenyl-phenylether	40.000	41.322	-3.3	98	0.00
67	Hexachlorobenzene	40.000	41.108	-2.8	99	0.00
68	Atrazine	40.000	40.248	-0.6	94	0.00
69 C	Pentachlorophenol	40.000	39.361	1.6	97	0.00
70	Phenanthrene	40.000	40.503	-1.3	96	0.00
71	Anthracene	40.000	40.882	-2.2	97	0.00
72	Carbazole	40.000	40.986	-2.5	97	0.00
73	Di-n-butylphthalate	40.000	42.636	-6.6	99	0.00
74 C	Fluoranthene	40.000	40.688	-1.7	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	41.602	-4.0	96	0.00
77	Pyrene	40.000	41.536	-3.8	97	0.00
78 S	Terphenyl-d14	80.000	83.705	-4.6	99	0.00
79	Butylbenzylphthalate	40.000	43.943	-9.9	99	0.00
80	Benzo(a)anthracene	40.000	41.141	-2.9	98	0.00
81	3,3'-Dichlorobenzidine	40.000	41.702	-4.3	95	0.00
82	Chrysene	40.000	41.049	-2.6	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.830	-7.1	98	0.00
84 c	Di-n-octyl phthalate	40.000	42.774	-6.9	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.666	-4.2	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	40.948	-2.4	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.998	-5.0	99	0.00
89 C	Benzo(a)pyrene	40.000	41.437	-3.6	98	0.00
90	Dibenzo(a,h)anthracene	40.000	42.777	-6.9	99	0.00
91	Benzo(a,h,i)perylene	40.000	43.053	-7.6	101	0.00

(#) = Out of Range

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