

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
 Data File : BF080681.D
 Acq On : 27 Jul 2015 19:39
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF072715

Quant Time: Jul 28 06:12:30 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 28 05:06:30 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	97	0.00
2	1,4-Dioxane	40.000	45.085	-12.7	118	0.01
3	Pyridine	40.000	42.058	-5.1	101	0.01
4	n-Nitrosodimethylamine	40.000	40.989	-2.5	107	0.00
5 S	2-Fluorophenol	80.000	79.653	0.4	97	0.00
6	Aniline	40.000	41.732	-4.3	103	0.00
7 S	Phenol-d6	80.000	79.204	1.0	98	0.00
8	2-Chlorophenol	40.000	39.503	1.2	97	0.00
9	Benzaldehyde	40.000	40.258	-0.6	99	0.00
10 C	Phenol	40.000	40.559	-1.4	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.671	-1.7	103	0.00
12	1,3-Dichlorobenzene	40.000	40.585	-1.5	98	0.00
13 C	1,4-Dichlorobenzene	40.000	38.825	2.9	97	0.00
14	1,2-Dichlorobenzene	40.000	39.892	0.3	98	0.00
15	Benzyl Alcohol	40.000	38.115	4.7	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.305	1.7	98	0.00
17	2-Methylphenol	40.000	37.814	5.5	93	0.00
18	Hexachloroethane	40.000	38.794	3.0	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.356	6.6	97	0.00
20	3+4-Methylphenols	40.000	40.632	-1.6	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	37.612	6.0	92	0.00
23 S	Nitrobenzene-d5	80.000	85.275	-6.6	100	0.00
24	Nitrobenzene	40.000	39.839	0.4	97	0.00
25	Isophorone	40.000	38.843	2.9	92	0.00
26 C	2-Nitrophenol	40.000	39.465	1.3	95	0.00
27	2,4-Dimethylphenol	40.000	38.438	3.9	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.540	-1.3	100	0.00
29 C	2,4-Dichlorophenol	40.000	38.276	4.3	93	0.00
30	1,2,4-Trichlorobenzene	40.000	39.132	2.2	96	-0.01
31	Naphthalene	40.000	38.632	3.4	94	0.00
32	Benzoic acid	40.000	38.260	4.4	97	0.00
33	4-Chloroaniline	40.000	40.540	-1.3	99	-0.01
34 C	Hexachlorobutadiene	40.000	39.710	0.7	99	0.00
35	Caprolactam	40.000	40.941	-2.4	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.005	5.0	94	0.00
37	2-Methylnaphthalene	40.000	39.591	1.0	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.049	7.4	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.311	4.2	100	0.00
41 S	2,4,6-Tribromophenol	80.000	77.211	3.5	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.997	-2.5	103	0.00
43	2,4,5-Trichlorophenol	40.000	38.809	3.0	98	0.00
44 S	2-Fluorobiphenyl	80.000	80.649	-0.8	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.335	6.7	97	0.00
46	2-Chloronaphthalene	40.000	38.303	4.2	97	0.00
47	2-Nitroaniline	40.000	40.316	-0.8	105	0.00
48	Acenaphthylene	40.000	38.638	3.4	98	0.00
49	Dimethylphthalate	40.000	41.335	-3.3	110	0.00
50	2,6-Dinitrotoluene	40.000	37.729	5.7	100	0.00
51 C	Acenaphthene	40.000	37.403	6.5	99	0.00
52	3-Nitroaniline	40.000	41.489	-3.7	106	0.00
53 P	2,4-Dinitrophenol	40.000	39.560	1.1	121	0.00
54	Dibenzofuran	40.000	39.962	0.1	104	0.00
55 P	4-Nitrophenol	40.000	42.222	-5.6	119	0.00
56	2,4-Dinitrotoluene	40.000	38.131	4.7	108	0.00
57	Fluorene	40.000	40.126	-0.3	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.884	-2.2	102	0.00
59	Diethylphthalate	40.000	40.733	-1.8	112	0.00
60	4-Chlorophenyl-phenylether	40.000	37.524	6.2	99	0.00
61	4-Nitroaniline	40.000	41.320	-3.3	115	0.00
62	Azobenzene	40.000	38.933	2.7	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.190	-3.0	125	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.311	-3.3	113	-0.01
66	4-Bromophenyl-phenylether	40.000	40.913	-2.3	113	0.00
67	Hexachlorobenzene	40.000	39.623	0.9	114	0.00
68	Atrazine	40.000	48.744	-21.9	128	0.00
69 C	Pentachlorophenol	40.000	41.866	-4.7	116	0.00
70	Phenanthrene	40.000	41.503	-3.8	114	0.00
71	Anthracene	40.000	40.579	-1.4	113	0.00
72	Carbazole	40.000	39.732	0.7	113	0.00
73	Di-n-butylphthalate	40.000	45.865	-14.7	125	0.00
74 C	Fluoranthene	40.000	42.704	-6.8	122	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	40.522	-1.3	127	0.00
77	Pyrene	40.000	38.638	3.4	121	0.00
78 S	Terphenyl-d14	80.000	76.987	3.8	128	0.00
79	Butylbenzylphthalate	40.000	38.588	3.5	134	0.01
80	Benzo(a)anthracene	40.000	39.088	2.3	128	0.00
81	3,3'-Dichlorobenzidine	40.000	40.053	-0.1	132	0.00
82	Chrysene	40.000	39.182	2.0	130	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.861	2.8	135	0.00
84 c	Di-n-octyl phthalate	40.000	36.919	7.7	124	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.044	2.4	112	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	118	-0.02
87	Benzo(b)fluoranthene	40.000	36.962	7.6	101	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.355	-8.4	158	-0.01
89 C	Benzo(a)pyrene	40.000	40.474	-1.2	119	-0.01
90	Dibenzo(a,h)anthracene	40.000	39.755	0.6	109	-0.01
91	Benzo(a,h,i)perylene	40.000	39.131	2.2	111	-0.02

(#) = Out of Range

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