

Data Path : Z:\HPCHEM1\BNA F\Data\BF010915\
 Data File : BF076796.D
 Acq On : 9 Jan 2015 21:05
 Operator : IZ / TP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010915

Quant Time: Jan 12 11:20:13 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 12 10:43:48 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	116	0.00
2	1,4-Dioxane	40.000	40.998	-2.5	111	0.00
3	Pyridine	40.000	42.295	-5.7	137	-0.01
4	n-Nitrosodimethylamine	40.000	42.879	-7.2	113	0.00
5 S	2-Fluorophenol	80.000	80.657	-0.8	109	-0.01
6	Aniline	40.000	39.583	1.0	106	0.00
7 S	Phenol-d6	80.000	81.218	-1.5	110	-0.01
8	2-Chlorophenol	40.000	39.766	0.6	111	0.00
9	Benzaldehyde	40.000	41.854	-4.6	138	0.00
10 C	Phenol	40.000	38.928	2.7	106	0.00
11	bis(2-Chloroethyl)ether	40.000	40.412	-1.0	112	0.00
12	1,3-Dichlorobenzene	40.000	42.291	-5.7	119	0.00
13 C	1,4-Dichlorobenzene	40.000	39.393	1.5	109	0.00
14	1,2-Dichlorobenzene	40.000	41.483	-3.7	114	0.00
15	Benzyl Alcohol	40.000	41.384	-3.5	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.714	3.2	109	0.00
17	2-Methylphenol	40.000	41.375	-3.4	114	0.00
18	Hexachloroethane	40.000	40.902	-2.3	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.705	-4.3	114	0.00
20	3+4-Methylphenols	40.000	40.648	-1.6	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	40.458	-1.1	111	0.00
23 S	Nitrobenzene-d5	80.000	81.936	-2.4	111	0.00
24	Nitrobenzene	40.000	41.744	-4.4	111	0.00
25	Isophorone	40.000	41.276	-3.2	113	0.01
26 C	2-Nitrophenol	40.000	42.236	-5.6	114	0.00
27	2,4-Dimethylphenol	40.000	40.611	-1.5	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.915	-4.8	117	0.00
29 C	2,4-Dichlorophenol	40.000	41.401	-3.5	108	0.00
30	1,2,4-Trichlorobenzene	40.000	39.980	0.1	109	0.00
31	Naphthalene	40.000	40.570	-1.4	112	0.00
32	Benzoic acid	40.000	38.101	4.7	102	0.01
33	4-Chloroaniline	40.000	41.205	-3.0	112	0.00
34 C	Hexachlorobutadiene	40.000	43.419	-8.5	119	0.00
35	Caprolactam	40.000	38.448	3.9	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.027	-5.1	111	0.00
37	2-Methylnaphthalene	40.000	41.624	-4.1	116	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.212	-0.5	115	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.716	-4.3	122	0.00
41 S	2,4,6-Tribromophenol	80.000	81.883	-2.4	115	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.987	0.0	110	0.00
43	2,4,5-Trichlorophenol	40.000	41.765	-4.4	115	-0.01
44 S	2-Fluorobiphenyl	80.000	78.443	1.9	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.691	0.8	114	0.00
46	2-Chloronaphthalene	40.000	40.047	-0.1	112	0.00
47	2-Nitroaniline	40.000	40.638	-1.6	114	0.00
48	Acenaphthylene	40.000	39.532	1.2	114	0.00
49	Dimethylphthalate	40.000	40.397	-1.0	114	0.01
50	2,6-Dinitrotoluene	40.000	37.283	6.8	108	0.00
51 C	Acenaphthene	40.000	38.964	2.6	111	0.01
52	3-Nitroaniline	40.000	38.361	4.1	113	0.00
53 P	2,4-Dinitrophenol	40.000	39.349	1.6	126	0.00
54	Dibenzofuran	40.000	40.513	-1.3	117	0.00
55 P	4-Nitrophenol	40.000	38.425	3.9	113	-0.01
56	2,4-Dinitrotoluene	40.000	41.698	-4.2	113	0.00
57	Fluorene	40.000	40.600	-1.5	116	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.840	-2.1	119	0.00
59	Diethylphthalate	40.000	40.331	-0.8	112	0.00
60	4-Chlorophenyl-phenylether	40.000	39.263	1.8	114	0.00
61	4-Nitroaniline	40.000	42.569	-6.4	114	0.00
62	Azobenzene	40.000	40.402	-1.0	114	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.633	-4.1	117	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.229	1.9	111	0.00
66	4-Bromophenyl-phenylether	40.000	41.675	-4.2	114	0.00
67	Hexachlorobenzene	40.000	40.129	-0.3	115	0.00
68	Atrazine	40.000	40.265	-0.7	112	0.00
69 C	Pentachlorophenol	40.000	39.385	1.5	119	0.00
70	Phenanthrene	40.000	39.383	1.5	113	0.00
71	Anthracene	40.000	40.180	-0.4	113	0.00
72	Carbazole	40.000	39.450	1.4	112	0.00
73	Di-n-butylphthalate	40.000	41.064	-2.7	115	0.00
74 C	Fluoranthene	40.000	40.207	-0.5	117	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	43.203	-8.0	141	0.00
77	Pyrene	40.000	38.756	3.1	112	0.00
78 S	Terphenyl-d14	80.000	80.084	-0.1	117	0.00
79	Butylbenzylphthalate	40.000	41.953	-4.9	117	0.00
80	Benzo(a)anthracene	40.000	40.827	-2.1	117	0.00
81	3,3'-Dichlorobenzidine	40.000	40.338	-0.8	118	0.00
82	Chrysene	40.000	38.025	4.9	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.325	-5.8	124	0.00
84 c	Di-n-octyl phthalate	40.000	43.537	-8.8	125	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.850	-2.1	116	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	125	-0.01
87	Benzo(b)fluoranthene	40.000	38.921	2.7	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.449	6.4	118	-0.01
89 C	Benzo(a)pyrene	40.000	39.136	2.2	111	-0.01
90	Dibenzo(a,h)anthracene	40.000	39.068	2.3	113	-0.03
91	Benzo(a,h,i)perylene	40.000	38.728	3.2	113	-0.02

(#) = Out of Range

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