

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110817\
 Data File : BF100289.D
 Acq On : 8 Nov 2017 13:47
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110817

Quant Time: Nov 08 14:36:24 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 08 14:33:31 2017
 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	91	0.00
2	1,4-Dioxane	40.000	39.328	1.7	90	-0.01
3	Pyridine	40.000	40.700	-1.8	90	0.00
4	n-Nitrosodimethylamine	40.000	40.963	-2.4	91	0.00
5 S	2-Fluorophenol	80.000	79.216	1.0	92	0.00
6	Aniline	40.000	39.338	1.7	89	0.00
7 S	Phenol-d6	80.000	79.927	0.1	92	0.00
8	2-Chlorophenol	40.000	40.265	-0.7	93	0.00
9	Benzaldehyde	40.000	39.118	2.2	90	0.00
10 C	Phenol	40.000	39.233	1.9	91	0.00
11	bis(2-Chloroethyl)ether	40.000	40.514	-1.3	93	0.00
12	1,3-Dichlorobenzene	40.000	40.180	-0.4	92	0.00
13 C	1,4-Dichlorobenzene	40.000	39.820	0.4	92	0.00
14	1,2-Dichlorobenzene	40.000	40.597	-1.5	94	0.00
15	Benzyl Alcohol	40.000	41.159	-2.9	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.881	0.3	91	0.00
17	2-Methylphenol	40.000	40.180	-0.4	92	0.00
18	Hexachloroethane	40.000	40.765	-1.9	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.796	0.5	92	0.00
20	3+4-Methylphenols	40.000	40.305	-0.8	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.146	2.1	93	0.00
23 S	Nitrobenzene-d5	80.000	87.406	-9.3	97	0.00
24	Nitrobenzene	40.000	44.655	-11.6	96	0.00
25	Isophorone	40.000	39.945	0.1	92	0.00
26 C	2-Nitrophenol	40.000	43.821	-9.6	103	0.00
27	2,4-Dimethylphenol	40.000	41.190	-3.0	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.346	1.6	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.486	-3.7	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.466	-1.2	94	0.00
31	Naphthalene	40.000	39.543	1.1	93	0.00
32	Benzoic acid	40.000	42.786	-7.0	108	0.00
33	4-Chloroaniline	40.000	39.809	0.5	91	0.00
34 C	Hexachlorobutadiene	40.000	40.346	-0.9	94	0.00
35	Caprolactam	40.000	41.417	-3.5	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.246	-3.1	93	0.00
37	2-Methylnaphthalene	40.000	39.496	1.3	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.947	0.1	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.034	-10.1	97	0.00
41 S	2,4,6-Tribromophenol	80.000	87.221	-9.0	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.646	-1.6	91	0.00
43	2,4,5-Trichlorophenol	40.000	42.095	-5.2	96	0.00
44 S	2-Fluorobiphenyl	80.000	77.736	2.8	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.042	2.4	95	0.00
46	2-Chloronaphthalene	40.000	39.633	0.9	94	0.00
47	2-Nitroaniline	40.000	43.591	-9.0	102	0.00
48	Acenaphthylene	40.000	39.748	0.6	95	0.00
49	Dimethylphthalate	40.000	40.042	-0.1	96	0.00
50	2,6-Dinitrotoluene	40.000	43.499	-8.7	98	0.00
51 C	Acenaphthene	40.000	40.206	-0.5	97	0.00
52	3-Nitroaniline	40.000	42.844	-7.1	97	0.00
53 P	2,4-Dinitrophenol	40.000	45.994	-15.0	121	0.00
54	Dibenzofuran	40.000	39.890	0.3	95	0.00
55 P	4-Nitrophenol	40.000	44.758	-11.9	101	0.00
56	2,4-Dinitrotoluene	40.000	45.111	-12.8	99	0.00
57	Fluorene	40.000	40.555	-1.4	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.328	-5.8	96	0.00
59	Diethylphthalate	40.000	40.712	-1.8	98	0.00
60	4-Chlorophenyl-phenylether	40.000	41.478	-3.7	98	0.00
61	4-Nitroaniline	40.000	43.824	-9.6	98	0.00
62	Azobenzene	40.000	39.693	0.8	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.283	-10.7	112	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.362	1.6	94	0.00
66	4-Bromophenyl-phenylether	40.000	40.514	-1.3	97	0.00
67	Hexachlorobenzene	40.000	40.479	-1.2	96	0.00
68	Atrazine	40.000	41.110	-2.8	96	0.00
69 C	Pentachlorophenol	40.000	42.693	-6.7	99	0.00
70	Phenanthrene	40.000	39.151	2.1	97	0.00
71	Anthracene	40.000	39.143	2.1	97	0.00
72	Carbazole	40.000	39.362	1.6	97	0.00
73	Di-n-butylphthalate	40.000	41.025	-2.6	99	0.00
74 C	Fluoranthene	40.000	39.416	1.5	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	41.484	-3.7	93	0.00
77	Pyrene	40.000	40.182	-0.5	97	0.00
78 S	Terphenyl-d14	80.000	77.275	3.4	98	0.00
79	Butylbenzylphthalate	40.000	42.531	-6.3	100	0.00
80	Benzo(a)anthracene	40.000	40.251	-0.6	97	0.00
81	3,3'-Dichlorobenzidine	40.000	41.306	-3.3	94	0.00
82	Chrysene	40.000	39.901	0.2	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.243	-8.1	99	0.00
84 c	Di-n-octyl phthalate	40.000	42.227	-5.6	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.381	1.5	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	39.250	1.9	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.219	-5.5	96	0.00
89 C	Benzo(a)pyrene	40.000	40.765	-1.9	96	0.00
90	Dibenzo(a,h)anthracene	40.000	39.915	0.2	97	0.00
91	Benzo(a,h,i)perylene	40.000	39.549	1.1	98	0.00

(#) = Out of Range

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