

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100818\
 Data File : BF109651.D
 Acq On : 8 Oct 2018 16:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 09 04:00:33 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 08 16:02:11 2018
 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	40.680	-1.7	92	0.00
3	Pyridine	40.000	38.036	4.9	83	0.00
4	n-Nitrosodimethylamine	40.000	38.429	3.9	84	0.00
5 S	2-Fluorophenol	80.000	78.877	1.4	82	0.00
6	Aniline	40.000	41.071	-2.7	89	0.00
7 S	Phenol-d6	80.000	79.543	0.6	88	0.00
8	2-Chlorophenol	40.000	39.998	0.0	88	0.00
9	Benzaldehyde	40.000	41.489	-3.7	86	0.00
10 C	Phenol	40.000	37.605	6.0	87	0.00
11	bis(2-Chloroethyl)ether	40.000	42.542	-6.4	105	0.00
12	1,3-Dichlorobenzene	40.000	39.063	2.3	87	0.00
13 C	1,4-Dichlorobenzene	40.000	38.501	3.7	88	0.00
14	1,2-Dichlorobenzene	40.000	39.003	2.5	88	0.00
15	Benzyl Alcohol	40.000	40.862	-2.2	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.167	4.6	86	0.00
17	2-Methylphenol	40.000	38.859	2.9	88	0.00
18	Hexachloroethane	40.000	38.331	4.2	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.632	3.4	88	0.00
20	3+4-Methylphenols	40.000	40.018	-0.0	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	39.478	1.3	88	0.00
23 S	Nitrobenzene-d5	80.000	78.792	1.5	88	0.00
24	Nitrobenzene	40.000	40.172	-0.4	91	0.00
25	Isophorone	40.000	38.364	4.1	88	0.00
26 C	2-Nitrophenol	40.000	40.817	-2.0	88	0.00
27	2,4-Dimethylphenol	40.000	39.206	2.0	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.085	2.3	88	0.00
29 C	2,4-Dichlorophenol	40.000	40.448	-1.1	90	0.00
30	1,2,4-Trichlorobenzene	40.000	39.723	0.7	89	0.00
31	Naphthalene	40.000	38.988	2.5	88	0.00
32	Benzoic acid	40.000	40.605	-1.5	98	0.00
33	4-Chloroaniline	40.000	39.826	0.4	90	0.00
34 C	Hexachlorobutadiene	40.000	39.199	2.0	89	0.00
35	Caprolactam	40.000	40.668	-1.7	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.948	0.1	89	0.00
37	2-Methylnaphthalene	40.000	39.135	2.2	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.228	1.9	88	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.795	5.5	86	0.00
41 S	2,4,6-Tribromophenol	80.000	80.929	-1.2	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.240	-0.6	90	0.00
43	2,4,5-Trichlorophenol	40.000	39.029	2.4	88	0.00
44 S	2-Fluorobiphenyl	80.000	77.203	3.5	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.106	2.2	91	0.00
46	2-Chloronaphthalene	40.000	39.151	2.1	90	0.00
47	2-Nitroaniline	40.000	39.736	0.7	90	0.00
48	Acenaphthylene	40.000	39.034	2.4	90	0.00
49	Dimethylphthalate	40.000	39.101	2.2	92	0.00
50	2,6-Dinitrotoluene	40.000	40.490	-1.2	92	0.00
51 C	Acenaphthene	40.000	38.311	4.2	90	0.00
52	3-Nitroaniline	40.000	40.126	-0.3	91	0.00
53 P	2,4-Dinitrophenol	40.000	45.180	-13.0	99	0.00
54	Dibenzofuran	40.000	39.228	1.9	92	0.00
55 P	4-Nitrophenol	40.000	40.148	-0.4	88	0.00
56	2,4-Dinitrotoluene	40.000	40.597	-1.5	92	0.00
57	Fluorene	40.000	38.698	3.3	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.326	-3.3	93	0.00
59	Diethylphthalate	40.000	38.950	2.6	92	0.00
60	4-Chlorophenyl-phenylether	40.000	39.172	2.1	93	0.00
61	4-Nitroaniline	40.000	38.209	4.5	84	0.00
62	Azobenzene	40.000	39.193	2.0	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.168	2.1	91	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.282	4.3	93	0.00
66	4-Bromophenyl-phenylether	40.000	38.551	3.6	93	0.00
67	Hexachlorobenzene	40.000	37.896	5.3	91	0.00
68	Atrazine	40.000	38.511	3.7	92	0.00
69 C	Pentachlorophenol	40.000	39.500	1.3	91	0.00
70	Phenanthrene	40.000	38.495	3.8	94	0.00
71	Anthracene	40.000	38.057	4.9	92	0.00
72	Carbazole	40.000	38.649	3.4	93	0.00
73	Di-n-butylphthalate	40.000	38.952	2.6	94	0.00
74 C	Fluoranthene	40.000	38.562	3.6	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	40.838	-2.1	99	0.00
77	Pyrene	40.000	38.847	2.9	93	0.00
78 S	Terphenyl-d14	80.000	75.493	5.6	94	0.00
79	Butylbenzylphthalate	40.000	39.258	1.9	92	0.00
80	Benzo(a)anthracene	40.000	38.690	3.3	94	0.00
81	3,3'-Dichlorobenzidine	40.000	39.847	0.4	93	0.00
82	Chrysene	40.000	39.110	2.2	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.216	2.0	93	0.00
84 c	Di-n-octyl phthalate	40.000	39.003	2.5	90	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.113	7.2	93	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	37.609	6.0	93	0.00

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88	Benzo(k)fluoranthene	40.000	40.208	-0.5	92	0.00
89 C	Benzo(a)pyrene	40.000	38.861	2.8	94	0.00
90	Dibenzo(a,h)anthracene	40.000	38.707	3.2	95	0.00
91	Benzo(g,h,i)perylene	40.000	39.322	1.7	94	0.00

(#) = Out of Range

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