

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061219\
 Data File : BF114986.D
 Acq On : 12 Jun 2019 20:23
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 02:13:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 12 15:42:37 2019
 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	102	0.00
2	1,4-Dioxane	40.000	41.182	-3.0	102	-0.01
3	Pyridine	40.000	39.850	0.4	102	0.00
4	n-Nitrosodimethylamine	40.000	40.855	-2.1	101	0.00
5 S	2-Fluorophenol	80.000	81.599	-2.0	103	0.00
6	Aniline	40.000	41.081	-2.7	103	0.00
7 S	Phenol-d6	80.000	81.406	-1.8	101	0.00
8	2-Chlorophenol	40.000	41.050	-2.6	102	0.00
9	Benzaldehyde	40.000	41.675	-4.2	102	0.00
10 C	Phenol	40.000	40.352	-0.9	102	0.00
11	bis(2-Chloroethyl)ether	40.000	41.059	-2.6	102	0.00
12	1,3-Dichlorobenzene	40.000	40.524	-1.3	102	0.00
13 C	1,4-Dichlorobenzene	40.000	40.600	-1.5	102	0.00
14	1,2-Dichlorobenzene	40.000	39.408	1.5	101	0.00
15	Benzyl Alcohol	40.000	40.007	-0.0	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.132	-2.8	103	0.00
17	2-Methylphenol	40.000	40.373	-0.9	100	0.00
18	Hexachloroethane	40.000	40.424	-1.1	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.455	-1.1	103	0.00
20	3+4-Methylphenols	40.000	39.367	1.6	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	40.708	-1.8	103	0.00
23 S	Nitrobenzene-d5	80.000	81.436	-1.8	102	0.00
24	Nitrobenzene	40.000	41.746	-4.4	102	0.00
25	Isophorone	40.000	41.159	-2.9	104	0.00
26 C	2-Nitrophenol	40.000	41.716	-4.3	103	0.00
27	2,4-Dimethylphenol	40.000	40.925	-2.3	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.070	-2.7	102	0.00
29 C	2,4-Dichlorophenol	40.000	41.905	-4.8	103	0.00
30	1,2,4-Trichlorobenzene	40.000	41.482	-3.7	103	0.00
31	Naphthalene	40.000	41.343	-3.4	102	0.00
32	Benzoic acid	40.000	40.727	-1.8	102	0.00
33	4-Chloroaniline	40.000	41.161	-2.9	101	0.00
34 C	Hexachlorobutadiene	40.000	41.279	-3.2	103	0.00
35	Caprolactam	40.000	41.923	-4.8	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.536	-3.8	103	0.00
37	2-Methylnaphthalene	40.000	41.464	-3.7	104	0.00
38	1-Methylnaphthalene	40.000	41.747	-4.4	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.639	-1.6	102	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.697	-4.2	100	0.00
42 S	2,4,6-Tribromophenol	80.000	83.563	-4.5	107	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.741	-1.9	102	0.00
44	2,4,5-Trichlorophenol	40.000	41.729	-4.3	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.263	-1.6	103	0.00
46	1,1'-Biphenyl	40.000	39.226	1.9	104	0.00
47	2-Chloronaphthalene	40.000	40.900	-2.2	104	0.00
48	2-Nitroaniline	40.000	42.131	-5.3	106	0.00
49	Acenaphthylene	40.000	39.374	1.6	103	0.00
50	Dimethylphthalate	40.000	40.561	-1.4	104	0.00
51	2,6-Dinitrotoluene	40.000	41.593	-4.0	104	0.00
52 C	Acenaphthene	40.000	41.213	-3.0	105	0.00
53	3-Nitroaniline	40.000	42.074	-5.2	106	0.00
54 P	2,4-Dinitrophenol	40.000	43.069	-7.7	105	0.00
55	Dibenzofuran	40.000	39.457	1.4	103	0.00
56 P	4-Nitrophenol	40.000	42.943	-7.4	106	0.00
57	2,4-Dinitrotoluene	40.000	42.950	-7.4	107	0.00
58	Fluorene	40.000	41.874	-4.7	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.002	-5.0	106	0.00
60	Diethylphthalate	40.000	41.677	-4.2	107	0.00
61	4-Chlorophenyl-phenylether	40.000	41.804	-4.5	104	0.00
62	4-Nitroaniline	40.000	42.796	-7.0	109	0.00
63	Azobenzene	40.000	41.502	-3.8	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.535	-6.3	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.565	-1.4	104	0.00
67	4-Bromophenyl-phenylether	40.000	40.984	-2.5	106	0.00
68	Hexachlorobenzene	40.000	40.759	-1.9	105	0.00
69	Atrazine	40.000	41.118	-2.8	106	0.00
70 C	Pentachlorophenol	40.000	42.994	-7.5	107	0.00
71	Phenanthrene	40.000	38.804	3.0	103	0.00
72	Anthracene	40.000	39.651	0.9	107	0.00
73	Carbazole	40.000	41.177	-2.9	106	0.00
74	Di-n-butylphthalate	40.000	39.484	1.3	104	0.00
75 C	Fluoranthene	40.000	39.173	2.1	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	41.148	-2.9	98	0.00
78	Pyrene	40.000	41.570	-3.9	105	0.00
79 S	Terphenyl-d14	80.000	82.053	-2.6	105	0.00
80	Butylbenzylphthalate	40.000	42.013	-5.0	103	0.00
81	Benzo(a)anthracene	40.000	41.018	-2.5	100	0.00
82	3,3'-Dichlorobenzidine	40.000	42.095	-5.2	98	0.00
83	Chrysene	40.000	41.186	-3.0	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.350	-5.9	105	0.00
85 c	Di-n-octyl phthalate	40.000	41.359	-3.4	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.855	0.4	102	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.985	0.0	97	0.00
89	Benzo(k)fluoranthene	40.000	42.161	-5.4	97	0.00
90 C	Benzo(a)pyrene	40.000	40.782	-2.0	97	0.00
91	Dibenzo(a,h)anthracene	40.000	42.264	-5.7	102	0.00
92	Benzo(q,h,i)perylene	40.000	41.966	-4.9	102	-0.01

(#) = Out of Range

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