

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF091418\
 Data File : BF108993.D
 Acq On : 14 Sep 2018 14:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 14 14:54:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 14 13:26:52 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	104	0.00
2	1,4-Dioxane	40.000	39.415	1.5	102	0.00
3	Pyridine	40.000	38.905	2.7	98	0.00
4	n-Nitrosodimethylamine	40.000	40.734	-1.8	104	0.00
5 S	2-Fluorophenol	80.000	79.204	1.0	104	0.00
6	Aniline	40.000	40.150	-0.4	103	0.00
7 S	Phenol-d6	80.000	79.494	0.6	104	0.00
8	2-Chlorophenol	40.000	39.905	0.2	104	0.00
9	Benzaldehyde	40.000	40.976	-2.4	103	0.00
10 C	Phenol	40.000	39.584	1.0	104	0.00
11	bis(2-Chloroethyl)ether	40.000	39.179	2.1	103	0.00
12	1,3-Dichlorobenzene	40.000	39.694	0.8	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.563	1.1	103	0.00
14	1,2-Dichlorobenzene	40.000	39.818	0.5	105	0.00
15	Benzyl Alcohol	40.000	40.005	-0.0	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.279	1.8	102	0.00
17	2-Methylphenol	40.000	40.274	-0.7	105	0.00
18	Hexachloroethane	40.000	39.442	1.4	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.722	3.2	102	0.00
20	3+4-Methylphenols	40.000	38.836	2.9	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	38.189	4.5	102	0.00
23 S	Nitrobenzene-d5	80.000	79.256	0.9	103	0.00
24	Nitrobenzene	40.000	39.787	0.5	102	0.00
25	Isophorone	40.000	39.178	2.1	102	0.00
26 C	2-Nitrophenol	40.000	40.991	-2.5	103	0.00
27	2,4-Dimethylphenol	40.000	39.866	0.3	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.690	3.3	100	0.00
29 C	2,4-Dichlorophenol	40.000	39.765	0.6	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.344	1.6	103	0.00
31	Naphthalene	40.000	38.853	2.9	102	0.00
32	Benzoic acid	40.000	34.743	13.1	94	0.00
33	4-Chloroaniline	40.000	39.477	1.3	102	0.00
34 C	Hexachlorobutadiene	40.000	38.923	2.7	101	0.00
35	Caprolactam	40.000	40.383	-1.0	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.474	1.3	102	0.00
37	2-Methylnaphthalene	40.000	38.515	3.7	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.570	3.6	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.416	-6.0	102	0.00
41 S	2,4,6-Tribromophenol	80.000	80.121	-0.2	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.317	-0.8	101	0.00
43	2,4,5-Trichlorophenol	40.000	40.401	-1.0	103	0.00
44 S	2-Fluorobiphenyl	80.000	78.688	1.6	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.716	3.2	101	0.00
46	2-Chloronaphthalene	40.000	39.312	1.7	102	0.00
47	2-Nitroaniline	40.000	40.533	-1.3	103	0.00
48	Acenaphthylene	40.000	38.532	3.7	100	0.00
49	Dimethylphthalate	40.000	39.104	2.2	100	0.00
50	2,6-Dinitrotoluene	40.000	40.239	-0.6	100	0.00
51 C	Acenaphthene	40.000	38.844	2.9	99	0.00
52	3-Nitroaniline	40.000	40.503	-1.3	102	0.00
53 P	2,4-Dinitrophenol	40.000	41.417	-3.5	103	0.00
54	Dibenzofuran	40.000	38.308	4.2	99	0.00
55 P	4-Nitrophenol	40.000	41.787	-4.5	102	0.00
56	2,4-Dinitrotoluene	40.000	41.498	-3.7	103	0.00
57	Fluorene	40.000	39.800	0.5	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.123	-0.3	102	0.00
59	Diethylphthalate	40.000	38.781	3.0	99	0.00
60	4-Chlorophenyl-phenylether	40.000	39.930	0.2	100	0.00
61	4-Nitroaniline	40.000	40.493	-1.2	102	0.00
62	Azobenzene	40.000	38.687	3.3	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.174	-5.4	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.317	1.7	100	0.00
66	4-Bromophenyl-phenylether	40.000	39.374	1.6	100	0.00
67	Hexachlorobenzene	40.000	39.336	1.7	100	0.00
68	Atrazine	40.000	39.054	2.4	100	0.00
69 C	Pentachlorophenol	40.000	42.695	-6.7	100	0.00
70	Phenanthrene	40.000	38.869	2.8	101	0.00
71	Anthracene	40.000	38.972	2.6	102	0.00
72	Carbazole	40.000	38.895	2.8	100	0.00
73	Di-n-butylphthalate	40.000	38.131	4.7	97	0.00
74 C	Fluoranthene	40.000	39.099	2.3	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	43.109	-7.8	112	0.00
77	Pyrene	40.000	39.886	0.3	101	0.00
78 S	Terphenyl-d14	80.000	79.828	0.2	102	0.00
79	Butylbenzylphthalate	40.000	40.750	-1.9	101	0.00
80	Benzo(a)anthracene	40.000	40.258	-0.6	103	0.00
81	3,3'-Dichlorobenzidine	40.000	40.215	-0.5	99	0.00
82	Chrysene	40.000	40.416	-1.0	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.483	-1.2	100	0.00
84 c	Di-n-octyl phthalate	40.000	39.599	1.0	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.543	8.6	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	41.289	-3.2	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.670	3.3	103	0.00
89 C	Benzo(a)pyrene	40.000	39.476	1.3	104	0.00
90	Dibenzo(a,h)anthracene	40.000	38.088	4.8	103	0.00
91	Benzo(a,h,i)perylene	40.000	37.855	5.4	103	0.00

(#) = Out of Range

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