

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
 Data File : BP000014.D
 Acq On : 30 Aug 2019 19:34
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 31 01:14:41 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 17:47:17 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	92	0.00
2	1,4-Dioxane	40.000	39.554	1.1	91	0.00
3	Pyridine	40.000	41.036	-2.6	93	0.00
4	n-Nitrosodimethylamine	40.000	38.484	3.8	90	0.00
5 S	2-Fluorophenol	80.000	81.322	-1.7	92	0.00
6	Aniline	40.000	39.578	1.1	93	0.00
7 S	Phenol-d6	80.000	81.212	-1.5	93	0.00
8	2-Chlorophenol	40.000	40.798	-2.0	93	0.00
9	Benzaldehyde	40.000	35.945	10.1	91	0.00
10 C	Phenol	40.000	39.755	0.6	94	0.00
11	bis(2-Chloroethyl)ether	40.000	40.305	-0.8	93	0.00
12	1,3-Dichlorobenzene	40.000	40.812	-2.0	92	0.00
13 C	1,4-Dichlorobenzene	40.000	40.951	-2.4	93	0.00
14	1,2-Dichlorobenzene	40.000	41.640	-4.1	93	0.00
15	Benzyl Alcohol	40.000	40.306	-0.8	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.615	1.0	92	0.00
17	2-Methylphenol	40.000	40.450	-1.1	94	0.00
18	Hexachloroethane	40.000	40.242	-0.6	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.416	-1.0	95	0.00
20	3+4-Methylphenols	40.000	41.910	-4.8	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.765	-1.9	94	0.00
23 S	Nitrobenzene-d5	80.000	81.389	-1.7	95	0.00
24	Nitrobenzene	40.000	39.859	0.4	94	0.00
25	Isophorone	40.000	39.486	1.3	94	0.00
26 C	2-Nitrophenol	40.000	41.259	-3.1	101	0.00
27	2,4-Dimethylphenol	40.000	39.935	0.2	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.424	-1.1	95	0.00
29 C	2,4-Dichlorophenol	40.000	40.080	-0.2	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.147	-0.4	93	0.00
31	Naphthalene	40.000	41.875	-4.7	94	0.00
32	Benzoic acid	40.000	41.209	-3.0	101	0.00
33	4-Chloroaniline	40.000	40.230	-0.6	96	0.00
34 C	Hexachlorobutadiene	40.000	40.011	-0.0	94	0.00
35	Caprolactam	40.000	40.688	-1.7	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.695	-1.7	96	0.00
37	2-Methylnaphthalene	40.000	41.418	-3.5	95	0.00
38	1-Methylnaphthalene	40.000	41.085	-2.7	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.005	-2.5	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.992	0.0	95	0.00
42 S	2,4,6-Tribromophenol	80.000	83.626	-4.5	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.079	-2.7	98	0.00
44	2,4,5-Trichlorophenol	40.000	40.738	-1.8	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.203	1.0	97	0.00
46	1,1'-Biphenyl	40.000	42.149	-5.4	97	0.00
47	2-Chloronaphthalene	40.000	41.588	-4.0	97	0.00
48	2-Nitroaniline	40.000	41.705	-4.3	99	0.00
49	Acenaphthylene	40.000	42.403	-6.0	98	0.00
50	Dimethylphthalate	40.000	41.938	-4.8	98	0.00
51	2,6-Dinitrotoluene	40.000	42.616	-6.5	100	0.00
52 C	Acenaphthene	40.000	41.650	-4.1	98	0.00
53	3-Nitroaniline	40.000	42.541	-6.4	100	0.00
54 P	2,4-Dinitrophenol	40.000	41.322	-3.3	107	0.00
55	Dibenzofuran	40.000	42.484	-6.2	98	0.00
56 P	4-Nitrophenol	40.000	42.911	-7.3	103	0.00
57	2,4-Dinitrotoluene	40.000	42.884	-7.2	102	0.00
58	Fluorene	40.000	42.164	-5.4	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.453	-6.1	102	0.00
60	Diethylphthalate	40.000	41.771	-4.4	98	0.00
61	4-Chlorophenyl-phenylether	40.000	41.513	-3.8	97	0.00
62	4-Nitroaniline	40.000	42.200	-5.5	103	0.00
63	Azobenzene	40.000	42.129	-5.3	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.254	-3.1	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.590	-4.0	99	0.00
67	4-Bromophenyl-phenylether	40.000	40.955	-2.4	100	0.00
68	Hexachlorobenzene	40.000	41.221	-3.1	100	0.00
69	Atrazine	40.000	36.878	7.8	102	0.00
70 C	Pentachlorophenol	40.000	41.906	-4.8	101	0.00
71	Phenanthrene	40.000	41.785	-4.5	98	0.00
72	Anthracene	40.000	41.837	-4.6	99	0.00
73	Carbazole	40.000	42.404	-6.0	99	0.00
74	Di-n-butylphthalate	40.000	43.115	-7.8	100	0.00
75 C	Fluoranthene	40.000	42.459	-6.1	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	39.142	2.1	105	0.00
78	Pyrene	40.000	41.252	-3.1	101	0.00
79 S	Terphenyl-d14	80.000	81.760	-2.2	100	0.00
80	Butylbenzylphthalate	40.000	41.685	-4.2	101	0.00
81	Benzo(a)anthracene	40.000	41.624	-4.1	102	0.00
82	3,3'-Dichlorobenzidine	40.000	41.246	-3.1	100	0.00
83	Chrysene	40.000	42.002	-5.0	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.117	-2.8	99	0.00
85 c	Di-n-octyl phthalate	40.000	41.848	-4.6	98	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.811	0.5	103	0.00
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.828	2.9	99	0.00
89	Benzo(k)fluoranthene	40.000	41.326	-3.3	102	0.00
90 C	Benzo(a)pyrene	40.000	40.114	-0.3	102	0.00
91	Dibenzo(a,h)anthracene	40.000	39.979	0.1	102	0.00
92	Benzo(q,h,i)perylene	40.000	39.328	1.7	103	0.00

(#) = Out of Range

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