

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062119\
 Data File : BF115085.D
 Acq On : 21 Jun 2019 18:38
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 04:53:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 21 17:55:32 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	40.192	-0.5	100	0.00
3	Pyridine	40.000	40.269	-0.7	100	0.00
4	n-Nitrosodimethylamine	40.000	39.615	1.0	99	0.00
5 S	2-Fluorophenol	80.000	81.566	-2.0	100	0.00
6	Aniline	40.000	40.835	-2.1	100	0.00
7 S	Phenol-d6	80.000	81.796	-2.2	100	0.00
8	2-Chlorophenol	40.000	41.418	-3.5	101	0.00
9	Benzaldehyde	40.000	42.001	-5.0	100	0.00
10 C	Phenol	40.000	40.657	-1.6	100	0.00
11	bis(2-Chloroethyl)ether	40.000	41.049	-2.6	102	0.00
12	1,3-Dichlorobenzene	40.000	41.376	-3.4	102	0.00
13 C	1,4-Dichlorobenzene	40.000	41.095	-2.7	100	0.00
14	1,2-Dichlorobenzene	40.000	41.710	-4.3	101	0.00
15	Benzyl Alcohol	40.000	41.844	-4.6	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.890	-2.2	101	0.00
17	2-Methylphenol	40.000	40.483	-1.2	101	0.00
18	Hexachloroethane	40.000	41.046	-2.6	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.758	-1.9	102	0.00
20	3+4-Methylphenols	40.000	41.175	-2.9	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.948	-2.4	100	0.00
23 S	Nitrobenzene-d5	80.000	83.630	-4.5	102	0.00
24	Nitrobenzene	40.000	41.614	-4.0	101	0.00
25	Isophorone	40.000	40.480	-1.2	101	0.00
26 C	2-Nitrophenol	40.000	42.993	-7.5	104	0.00
27	2,4-Dimethylphenol	40.000	41.576	-3.9	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.564	-3.9	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.820	-4.6	101	0.00
30	1,2,4-Trichlorobenzene	40.000	41.930	-4.8	101	0.00
31	Naphthalene	40.000	42.110	-5.3	101	0.00
32	Benzoic acid	40.000	41.165	-2.9	118	0.00
33	4-Chloroaniline	40.000	40.833	-2.1	99	0.00
34 C	Hexachlorobutadiene	40.000	42.678	-6.7	103	0.00
35	Caprolactam	40.000	40.302	-0.8	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.921	-2.3	100	0.00
37	2-Methylnaphthalene	40.000	41.661	-4.2	101	0.00
38	1-Methylnaphthalene	40.000	41.860	-4.6	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.121	-5.3	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.187	-5.5	103	0.00
42 S	2,4,6-Tribromophenol	80.000	85.861	-7.3	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.460	-3.7	100	0.00
44	2,4,5-Trichlorophenol	40.000	41.931	-4.8	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.365	-6.7	101	0.00
46	1,1'-Biphenyl	40.000	40.488	-1.2	100	0.00
47	2-Chloronaphthalene	40.000	42.017	-5.0	101	0.00
48	2-Nitroaniline	40.000	42.166	-5.4	102	0.00
49	Acenaphthylene	40.000	42.298	-5.7	101	0.00
50	Dimethylphthalate	40.000	42.049	-5.1	101	0.00
51	2,6-Dinitrotoluene	40.000	41.934	-4.8	102	0.00
52 C	Acenaphthene	40.000	42.092	-5.2	101	0.00
53	3-Nitroaniline	40.000	42.188	-5.5	102	0.00
54 P	2,4-Dinitrophenol	40.000	40.956	-2.4	108	0.00
55	Dibenzofuran	40.000	40.622	-1.6	100	0.00
56 P	4-Nitrophenol	40.000	41.984	-5.0	100	0.00
57	2,4-Dinitrotoluene	40.000	43.224	-8.1	104	0.00
58	Fluorene	40.000	42.434	-6.1	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.846	-4.6	101	0.00
60	Diethylphthalate	40.000	42.140	-5.4	103	0.00
61	4-Chlorophenyl-phenylether	40.000	43.622	-9.1	102	0.00
62	4-Nitroaniline	40.000	42.036	-5.1	102	0.00
63	Azobenzene	40.000	42.002	-5.0	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.149	-2.9	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.497	-3.7	102	0.00
67	4-Bromophenyl-phenylether	40.000	41.769	-4.4	103	0.00
68	Hexachlorobenzene	40.000	41.499	-3.7	103	0.00
69	Atrazine	40.000	41.348	-3.4	101	0.00
70 C	Pentachlorophenol	40.000	43.016	-7.5	104	0.00
71	Phenanthrene	40.000	39.960	0.1	102	0.00
72	Anthracene	40.000	40.453	-1.1	101	0.00
73	Carbazole	40.000	41.711	-4.3	102	0.00
74	Di-n-butylphthalate	40.000	42.744	-6.9	104	0.00
75 C	Fluoranthene	40.000	41.928	-4.8	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
77	Benzidine	40.000	41.789	-4.5	107	0.00
78	Pyrene	40.000	39.615	1.0	103	0.00
79 S	Terphenyl-d14	80.000	80.249	-0.3	104	0.00
80	Butylbenzylphthalate	40.000	41.719	-4.3	109	0.00
81	Benzo(a)anthracene	40.000	40.805	-2.0	106	0.00
82	3,3'-Dichlorobenzidine	40.000	41.894	-4.7	106	0.00
83	Chrysene	40.000	40.321	-0.8	105	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.841	-7.1	112	0.00
85 c	Di-n-octyl phthalate	40.000	43.192	-8.0	112	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.466	-6.2	108	0.00
87 I	Perylene-d12	20.000	20.000	0.0	108	0.00

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88	Benzo(b)fluoranthene	40.000	42.840	-7.1	109	0.00
89	Benzo(k)fluoranthene	40.000	37.716	5.7	106	0.00
90 C	Benzo(a)pyrene	40.000	41.139	-2.8	106	0.00
91	Dibenzo(a,h)anthracene	40.000	43.298	-8.2	108	0.00
92	Benzo(q,h,i)perylene	40.000	42.626	-6.6	106	0.00

(#) = Out of Range

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