

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032819\
 Data File : BF113370.D
 Acq On : 28 Mar 2019 13:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 16:40:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 26 03:32:08 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	123	0.00
2	1,4-Dioxane	40.000	35.011	12.5	114	0.00
3	Pyridine	40.000	37.104	7.2	128	0.00
4	n-Nitrosodimethylamine	40.000	35.660	10.9	128	0.00
5 S	2-Fluorophenol	80.000	73.386	8.3	126	0.00
6	Aniline	40.000	36.992	7.5	117	0.00
7 S	Phenol-d6	80.000	71.989	10.0	117	0.00
8	2-Chlorophenol	40.000	36.801	8.0	119	0.00
9	Benzaldehyde	40.000	36.416	9.0	117	0.00
10 C	Phenol	40.000	35.890	10.3	117	0.00
11	bis(2-Chloroethyl)ether	40.000	36.695	8.3	120	0.00
12	1,3-Dichlorobenzene	40.000	36.204	9.5	117	0.00
13 C	1,4-Dichlorobenzene	40.000	37.978	5.1	117	0.00
14	1,2-Dichlorobenzene	40.000	35.117	12.2	112	0.00
15	Benzyl Alcohol	40.000	36.852	7.9	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.790	5.5	113	0.00
17	2-Methylphenol	40.000	37.393	6.5	113	0.00
18	Hexachloroethane	40.000	38.220	4.5	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.897	12.8	113	0.00
20	3+4-Methylphenols	40.000	37.607	6.0	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	36.709	8.2	114	0.00
23 S	Nitrobenzene-d5	80.000	77.550	3.1	113	0.00
24	Nitrobenzene	40.000	38.818	3.0	111	0.00
25	Isophorone	40.000	38.032	4.9	115	0.00
26 C	2-Nitrophenol	40.000	39.494	1.3	116	0.00
27	2,4-Dimethylphenol	40.000	38.286	4.3	115	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.741	3.1	118	0.00
29 C	2,4-Dichlorophenol	40.000	38.634	3.4	117	0.00
30	1,2,4-Trichlorobenzene	40.000	37.963	5.1	115	0.00
31	Naphthalene	40.000	37.430	6.4	119	0.00
32	Benzoic acid	40.000	37.574	6.1	117	0.00
33	4-Chloroaniline	40.000	40.933	-2.3	143	0.00
34 C	Hexachlorobutadiene	40.000	38.328	4.2	132	0.00
35	Caprolactam	40.000	41.372	-3.4	132	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.700	0.7	141	0.00
37	2-Methylnaphthalene	40.000	39.556	1.1	138	0.00
38	1-Methylnaphthalene	40.000	39.451	1.4	138	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	149	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.898	7.8	137	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.790	-9.5	169	0.00
42 S	2,4,6-Tribromophenol	80.000	74.204	7.2	135	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.719	8.2	138	0.00
44	2,4,5-Trichlorophenol	40.000	36.485	8.8	138	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	70.172	12.3	130	0.00
46	1,1'-Biphenyl	40.000	36.557	8.6	137	0.00
47	2-Chloronaphthalene	40.000	36.624	8.4	137	0.00
48	2-Nitroaniline	40.000	37.638	5.9	141	0.00
49	Acenaphthylene	40.000	37.297	6.8	136	0.00
50	Dimethylphthalate	40.000	37.842	5.4	141	0.00
51	2,6-Dinitrotoluene	40.000	37.898	5.3	140	0.00
52 C	Acenaphthene	40.000	37.185	7.0	137	0.00
53	3-Nitroaniline	40.000	38.910	2.7	143	0.00
54 P	2,4-Dinitrophenol	40.000	39.295	1.8	157	0.00
55	Dibenzofuran	40.000	37.191	7.0	135	0.00
56 P	4-Nitrophenol	40.000	34.831	12.9	128	0.00
57	2,4-Dinitrotoluene	40.000	37.817	5.5	138	0.00
58	Fluorene	40.000	36.797	8.0	135	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.352	1.6	139	0.00
60	Diethylphthalate	40.000	36.642	8.4	136	0.00
61	4-Chlorophenyl-phenylether	40.000	36.810	8.0	134	0.00
62	4-Nitroaniline	40.000	39.499	1.3	144	0.00
63	Azobenzene	40.000	37.730	5.7	138	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	147	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.011	12.5	132	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.030	7.4	138	0.00
67	4-Bromophenyl-phenylether	40.000	37.786	5.5	138	0.00
68	Hexachlorobenzene	40.000	37.498	6.3	136	0.00
69	Atrazine	40.000	38.817	3.0	141	0.00
70 C	Pentachlorophenol	40.000	35.851	10.4	135	0.00
71	Phenanthrene	40.000	36.804	8.0	133	0.00
72	Anthracene	40.000	37.704	5.7	137	0.00
73	Carbazole	40.000	38.523	3.7	139	0.00
74	Di-n-butylphthalate	40.000	37.330	6.7	135	0.00
75 C	Fluoranthene	40.000	36.168	9.6	134	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	145	0.00
77	Benzidine	40.000	36.250	9.4	130	0.00
78	Pyrene	40.000	37.532	6.2	133	0.00
79 S	Terphenyl-d14	80.000	72.417	9.5	128	0.00
80	Butylbenzylphthalate	40.000	37.437	6.4	135	0.00
81	Benzo(a)anthracene	40.000	37.022	7.4	132	0.00
82	3,3'-Dichlorobenzidine	40.000	39.671	0.8	138	0.00
83	Chrysene	40.000	38.113	4.7	136	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.294	9.3	129	0.00
85 c	Di-n-octyl phthalate	40.000	38.842	2.9	134	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.977	7.6	142	0.00
87 I	Perylene-d12	20.000	20.000	0.0	156	0.00

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88	Benzo(b)fluoranthene	40.000	37.966	5.1	147	0.00
89	Benzo(k)fluoranthene	40.000	35.759	10.6	131	0.00
90 C	Benzo(a)pyrene	40.000	36.280	9.3	142	0.00
91	Dibenzo(a,h)anthracene	40.000	34.551	13.6	141	0.00
92	Benzo(q,h,i)perylene	40.000	34.245	14.4	145	0.00

(#) = Out of Range

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