

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
 Data File : BF115028.D
 Acq On : 14 Jun 2019 10:04
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 03:48:18 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	118	0.00
2	1,4-Dioxane	40.000	41.172	-2.9	119	-0.01
3	Pyridine	40.000	40.189	-0.5	119	-0.01
4	n-Nitrosodimethylamine	40.000	41.567	-3.9	119	0.00
5 S	2-Fluorophenol	80.000	82.264	-2.8	120	0.00
6	Aniline	40.000	40.814	-2.0	118	0.00
7 S	Phenol-d6	80.000	82.735	-3.4	119	0.00
8	2-Chlorophenol	40.000	41.867	-4.7	121	0.00
9	Benzaldehyde	40.000	43.163	-7.9	121	0.00
10 C	Phenol	40.000	40.458	-1.1	119	0.00
11	bis(2-Chloroethyl)ether	40.000	42.051	-5.1	121	0.00
12	1,3-Dichlorobenzene	40.000	41.029	-2.6	120	0.00
13 C	1,4-Dichlorobenzene	40.000	40.751	-1.9	118	0.00
14	1,2-Dichlorobenzene	40.000	39.016	2.5	116	0.00
15	Benzyl Alcohol	40.000	33.155	17.1	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.155	-0.4	116	0.00
17	2-Methylphenol	40.000	41.842	-4.6	119	0.00
18	Hexachloroethane	40.000	41.125	-2.8	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.192	-3.0	122	0.00
20	3+4-Methylphenols	40.000	41.177	-2.9	124	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	118	0.00
22	Acetophenone	40.000	42.310	-5.8	124	0.00
23 S	Nitrobenzene-d5	80.000	82.797	-3.5	120	0.00
24	Nitrobenzene	40.000	42.363	-5.9	120	0.00
25	Isophorone	40.000	41.926	-4.8	122	0.00
26 C	2-Nitrophenol	40.000	43.454	-8.6	124	0.00
27	2,4-Dimethylphenol	40.000	43.513	-8.8	125	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.815	-4.5	121	0.00
29 C	2,4-Dichlorophenol	40.000	43.352	-8.4	123	0.00
30	1,2,4-Trichlorobenzene	40.000	41.671	-4.2	120	0.00
31	Naphthalene	40.000	41.217	-3.0	119	0.00
32	Benzoic acid	40.000	39.104	2.2	114	0.02
33	4-Chloroaniline	40.000	42.498	-6.2	121	0.00
34 C	Hexachlorobutadiene	40.000	41.912	-4.8	121	0.00
35	Caprolactam	40.000	43.950	-9.9	126	0.01
36 C	4-Chloro-3-methylphenol	40.000	44.017	-10.0	126	0.00
37	2-Methylnaphthalene	40.000	40.936	-2.3	120	0.00
38	1-Methylnaphthalene	40.000	41.621	-4.1	121	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.611	-1.5	119	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.788	0.5	112	0.00
42 S	2,4,6-Tribromophenol	80.000	83.598	-4.5	125	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.684	0.8	116	0.00
44	2,4,5-Trichlorophenol	40.000	42.562	-6.4	126	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.194	1.0	117	0.00
46	1,1'-Biphenyl	40.000	38.615	3.5	119	0.00
47	2-Chloronaphthalene	40.000	40.431	-1.1	120	0.00
48	2-Nitroaniline	40.000	43.019	-7.5	126	0.00
49	Acenaphthylene	40.000	38.668	3.3	118	0.00
50	Dimethylphthalate	40.000	41.263	-3.2	124	0.00
51	2,6-Dinitrotoluene	40.000	42.011	-5.0	123	0.00
52 C	Acenaphthene	40.000	40.285	-0.7	120	0.00
53	3-Nitroaniline	40.000	43.579	-8.9	128	0.00
54 P	2,4-Dinitrophenol	40.000	44.408	-11.0	126	0.00
55	Dibenzofuran	40.000	38.562	3.6	118	0.00
56 P	4-Nitrophenol	40.000	41.517	-3.8	120	0.00
57	2,4-Dinitrotoluene	40.000	42.482	-6.2	124	0.00
58	Fluorene	40.000	40.834	-2.1	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.713	-6.8	126	0.00
60	Diethylphthalate	40.000	40.844	-2.1	123	0.00
61	4-Chlorophenyl-phenylether	40.000	40.428	-1.1	118	0.00
62	4-Nitroaniline	40.000	44.062	-10.2	130	0.00
63	Azobenzene	40.000	40.891	-2.2	120	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.798	-9.5	125	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.669	-1.7	120	0.00
67	4-Bromophenyl-phenylether	40.000	41.218	-3.0	123	0.00
68	Hexachlorobenzene	40.000	41.589	-4.0	122	0.00
69	Atrazine	40.000	38.683	3.3	115	0.00
70 C	Pentachlorophenol	40.000	44.796	-12.0	128	0.00
71	Phenanthrene	40.000	39.451	1.4	120	0.00
72	Anthracene	40.000	38.889	2.8	120	0.00
73	Carbazole	40.000	42.014	-5.0	124	0.00
74	Di-n-butylphthalate	40.000	38.599	3.5	117	0.00
75 C	Fluoranthene	40.000	39.618	1.0	121	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	121	0.00
77	Benzidine	40.000	38.266	4.3	111	0.00
78	Pyrene	40.000	40.064	-0.2	123	0.00
79 S	Terphenyl-d14	80.000	76.931	3.8	120	0.00
80	Butylbenzylphthalate	40.000	41.041	-2.6	123	0.00
81	Benzo(a)anthracene	40.000	40.712	-1.8	121	0.00
82	3,3'-Dichlorobenzidine	40.000	43.571	-8.9	124	0.00
83	Chrysene	40.000	41.733	-4.3	125	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.099	4.8	115	0.00
85 c	Di-n-octyl phthalate	40.000	40.204	-0.5	118	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.843	0.4	124	0.00
87 I	Perylene-d12	20.000	20.000	0.0	121	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.843	-7.1	130	0.00
89	Benzo(k)fluoranthene	40.000	41.941	-4.9	121	0.00
90 C	Benzo(a)pyrene	40.000	42.358	-5.9	126	0.00
91	Dibenzo(a,h)anthracene	40.000	40.676	-1.7	123	0.00
92	Benzo(q,h,i)perylene	40.000	40.880	-2.2	125	0.00

(#) = Out of Range

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