

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
 Data File : BF113298.D
 Acq On : 26 Mar 2019 18:23
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 05:00:32 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	102	0.00
2	1,4-Dioxane	40.000	39.180	2.1	105	0.00
3	Pyridine	40.000	40.907	-2.3	117	0.00
4	n-Nitrosodimethylamine	40.000	37.023	7.4	110	0.00
5 S	2-Fluorophenol	80.000	74.850	6.4	107	0.00
6	Aniline	40.000	39.384	1.5	103	0.00
7 S	Phenol-d6	80.000	75.928	5.1	102	0.00
8	2-Chlorophenol	40.000	39.264	1.8	105	0.00
9	Benzaldehyde	40.000	39.842	0.4	106	0.00
10 C	Phenol	40.000	38.406	4.0	103	0.00
11	bis(2-Chloroethyl)ether	40.000	38.336	4.2	104	0.00
12	1,3-Dichlorobenzene	40.000	38.321	4.2	103	0.00
13 C	1,4-Dichlorobenzene	40.000	40.228	-0.6	102	0.00
14	1,2-Dichlorobenzene	40.000	38.671	3.3	102	0.00
15	Benzyl Alcohol	40.000	42.266	-5.7	103	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.276	-3.2	102	0.00
17	2-Methylphenol	40.000	40.478	-1.2	101	0.00
18	Hexachloroethane	40.000	38.860	2.9	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.680	10.8	95	0.00
20	3+4-Methylphenols	40.000	38.881	2.8	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	38.978	2.6	97	0.00
23 S	Nitrobenzene-d5	80.000	82.607	-3.3	97	0.00
24	Nitrobenzene	40.000	41.522	-3.8	95	0.00
25	Isophorone	40.000	40.288	-0.7	98	0.00
26 C	2-Nitrophenol	40.000	42.186	-5.5	100	0.00
27	2,4-Dimethylphenol	40.000	41.764	-4.4	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.600	-4.0	102	0.00
29 C	2,4-Dichlorophenol	40.000	40.786	-2.0	99	0.00
30	1,2,4-Trichlorobenzene	40.000	40.613	-1.5	99	0.00
31	Naphthalene	40.000	41.204	-3.0	106	0.00
32	Benzoic acid	40.000	42.186	-5.5	105	0.00
33	4-Chloroaniline	40.000	43.103	-7.8	121	0.00
34 C	Hexachlorobutadiene	40.000	42.053	-5.1	116	0.00
35	Caprolactam	40.000	44.990	-12.5	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.207	-10.5	126	0.00
37	2-Methylnaphthalene	40.000	44.431	-11.1	125	0.00
38	1-Methylnaphthalene	40.000	45.162	-12.9	127	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	127	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.066	-0.2	127	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.292	6.8	122	0.00
42 S	2,4,6-Tribromophenol	80.000	82.581	-3.2	128	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.489	-1.2	129	0.00
44	2,4,5-Trichlorophenol	40.000	40.550	-1.4	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.032	-1.3	123	0.00
46	1,1'-Biphenyl	40.000	40.090	-0.2	128	0.00
47	2-Chloronaphthalene	40.000	40.016	-0.0	127	0.00
48	2-Nitroaniline	40.000	41.979	-4.9	134	0.00
49	Acenaphthylene	40.000	41.102	-2.8	127	0.00
50	Dimethylphthalate	40.000	40.792	-2.0	129	0.00
51	2,6-Dinitrotoluene	40.000	41.912	-4.8	131	0.00
52 C	Acenaphthene	40.000	41.007	-2.5	129	0.00
53	3-Nitroaniline	40.000	43.012	-7.5	134	0.00
54 P	2,4-Dinitrophenol	40.000	39.602	1.0	134	0.00
55	Dibenzofuran	40.000	40.778	-1.9	126	0.00
56 P	4-Nitrophenol	40.000	42.427	-6.1	132	0.00
57	2,4-Dinitrotoluene	40.000	42.602	-6.5	132	0.00
58	Fluorene	40.000	40.133	-0.3	125	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.412	-3.5	125	0.00
60	Diethylphthalate	40.000	39.620	1.0	125	0.00
61	4-Chlorophenyl-phenylether	40.000	40.146	-0.4	124	0.00
62	4-Nitroaniline	40.000	43.338	-8.3	134	0.00
63	Azobenzene	40.000	40.692	-1.7	127	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	126	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.235	-0.6	131	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.804	0.5	128	0.00
67	4-Bromophenyl-phenylether	40.000	40.534	-1.3	127	0.00
68	Hexachlorobenzene	40.000	40.919	-2.3	127	0.00
69	Atrazine	40.000	40.465	-1.2	126	0.00
70 C	Pentachlorophenol	40.000	41.677	-4.2	135	0.00
71	Phenanthrene	40.000	40.861	-2.2	127	0.00
72	Anthracene	40.000	40.991	-2.5	127	0.00
73	Carbazole	40.000	41.823	-4.6	130	0.00
74	Di-n-butylphthalate	40.000	39.531	1.2	122	0.00
75 C	Fluoranthene	40.000	39.497	1.3	125	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	128	0.00
77	Benzidine	40.000	41.427	-3.6	131	0.00
78	Pyrene	40.000	40.690	-1.7	127	0.00
79 S	Terphenyl-d14	80.000	77.880	2.7	121	0.00
80	Butylbenzylphthalate	40.000	38.722	3.2	122	0.00
81	Benzo(a)anthracene	40.000	40.389	-1.0	126	0.00
82	3,3'-Dichlorobenzidine	40.000	42.560	-6.4	130	0.00
83	Chrysene	40.000	40.899	-2.2	128	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.414	6.5	117	0.00
85 c	Di-n-octyl phthalate	40.000	40.972	-2.4	124	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.639	-4.1	141	0.00
87 I	Perylene-d12	20.000	20.000	0.0	140	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.491	-3.7	144	0.00
89	Benzo(k)fluoranthene	40.000	37.513	6.2	123	0.00
90 C	Benzo(a)pyrene	40.000	39.291	1.8	138	0.00
91	Dibenzo(a,h)anthracene	40.000	38.104	4.7	140	0.00
92	Benzo(g,h,i)perylene	40.000	38.151	4.6	145	0.00

(#) = Out of Range

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