

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011719\
 Data File : BF112075.D
 Acq On : 17 Jan 2019 8:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 17 10:14:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 16 18:22:05 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	114	0.00
2	1,4-Dioxane	40.000	38.624	3.4	112	0.00
3	Pyridine	40.000	40.584	-1.5	113	0.00
4	n-Nitrosodimethylamine	40.000	38.961	2.6	112	-0.01
5 S	2-Fluorophenol	80.000	77.888	2.6	113	0.00
6	Aniline	40.000	39.129	2.2	116	0.00
7 S	Phenol-d6	80.000	77.209	3.5	115	0.00
8	2-Chlorophenol	40.000	39.809	0.5	118	0.00
9	Benzaldehyde	40.000	38.478	3.8	115	0.00
10 C	Phenol	40.000	38.659	3.4	114	0.00
11	bis(2-Chloroethyl)ether	40.000	39.463	1.3	116	0.00
12	1,3-Dichlorobenzene	40.000	38.756	3.1	114	0.00
13 C	1,4-Dichlorobenzene	40.000	38.349	4.1	114	0.00
14	1,2-Dichlorobenzene	40.000	38.895	2.8	115	0.00
15	Benzyl Alcohol	40.000	40.238	-0.6	118	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.511	1.2	117	0.00
17	2-Methylphenol	40.000	39.813	0.5	117	0.00
18	Hexachloroethane	40.000	40.429	-1.1	117	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.861	0.3	118	0.00
20	3+4-Methylphenols	40.000	40.281	-0.7	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	118	0.00
22	Acetophenone	40.000	37.749	5.6	116	0.00
23 S	Nitrobenzene-d5	80.000	86.938	-8.7	123	0.00
24	Nitrobenzene	40.000	43.066	-7.7	122	0.00
25	Isophorone	40.000	39.122	2.2	120	0.00
26 C	2-Nitrophenol	40.000	42.755	-6.9	133	0.00
27	2,4-Dimethylphenol	40.000	39.430	1.4	119	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.895	2.8	119	0.00
29 C	2,4-Dichlorophenol	40.000	40.067	-0.2	118	0.00
30	1,2,4-Trichlorobenzene	40.000	38.551	3.6	116	0.00
31	Naphthalene	40.000	38.289	4.3	116	0.00
32	Benzoic acid	40.000	36.062	9.8	109	0.00
33	4-Chloroaniline	40.000	38.338	4.2	118	0.00
34 C	Hexachlorobutadiene	40.000	39.173	2.1	118	0.00
35	Caprolactam	40.000	40.438	-1.1	124	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.742	0.6	120	0.00
37	2-Methylnaphthalene	40.000	38.756	3.1	118	0.00
38	1-Methylnaphthalene	40.000	38.561	3.6	117	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.151	4.6	119	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.168	2.1	127	0.00
42 S	2,4,6-Tribromophenol	80.000	85.188	-6.5	125	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.990	-2.5	120	0.00
44	2,4,5-Trichlorophenol	40.000	41.174	-2.9	124	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	69.658	12.9	115	0.00
46	1,1'-Biphenyl	40.000	37.681	5.8	117	0.00
47	2-Chloronaphthalene	40.000	37.901	5.2	118	0.00
48	2-Nitroaniline	40.000	44.958	-12.4	135	0.00
49	Acenaphthylene	40.000	37.828	5.4	118	0.00
50	Dimethylphthalate	40.000	38.529	3.7	122	0.00
51	2,6-Dinitrotoluene	40.000	44.107	-10.3	130	0.00
52 C	Acenaphthene	40.000	38.296	4.3	121	0.00
53	3-Nitroaniline	40.000	43.431	-8.6	130	0.00
54 P	2,4-Dinitrophenol	40.000	46.566	-16.4	162	0.00
55	Dibenzofuran	40.000	38.186	4.5	119	0.00
56 P	4-Nitrophenol	40.000	41.426	-3.6	132	0.00
57	2,4-Dinitrotoluene	40.000	43.167	-7.9	135	0.00
58	Fluorene	40.000	37.874	5.3	119	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.526	-6.3	125	0.00
60	Diethylphthalate	40.000	38.892	2.8	122	0.00
61	4-Chlorophenyl-phenylether	40.000	38.193	4.5	119	0.00
62	4-Nitroaniline	40.000	43.472	-8.7	132	0.00
63	Azobenzene	40.000	38.713	3.2	121	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.916	-9.8	152	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.478	3.8	120	0.00
67	4-Bromophenyl-phenylether	40.000	38.949	2.6	122	0.00
68	Hexachlorobenzene	40.000	39.035	2.4	121	0.00
69	Atrazine	40.000	39.423	1.4	123	0.00
70 C	Pentachlorophenol	40.000	41.113	-2.8	132	0.00
71	Phenanthrene	40.000	37.979	5.1	119	0.00
72	Anthracene	40.000	37.896	5.3	119	0.00
73	Carbazole	40.000	37.319	6.7	118	0.00
74	Di-n-butylphthalate	40.000	38.202	4.5	121	0.00
75 C	Fluoranthene	40.000	37.549	6.1	119	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	125	0.00
77	Benzidine	40.000	35.779	10.6	139	0.00
78	Pyrene	40.000	37.075	7.3	119	0.00
79 S	Terphenyl-d14	80.000	70.710	11.6	117	0.00
80	Butylbenzylphthalate	40.000	39.643	0.9	124	0.00
81	Benzo(a)anthracene	40.000	37.611	6.0	123	0.00
82	3,3'-Dichlorobenzidine	40.000	39.134	2.2	127	0.00
83	Chrysene	40.000	37.520	6.2	122	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.051	2.4	125	0.00
85 c	Di-n-octyl phthalate	40.000	39.058	2.4	127	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.056	9.9	138	0.00
87 I	Perylene-d12	20.000	20.000	0.0	137	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.087	2.3	137	0.00
89	Benzo(k)fluoranthene	40.000	38.219	4.5	130	0.00
90 C	Benzo(a)pyrene	40.000	38.761	3.1	137	0.00
91	Dibenzo(a,h)anthracene	40.000	36.458	8.9	138	0.00
92	Benzo(q,h,i)perylene	40.000	35.583	11.0	135	0.00

(#) = Out of Range

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