

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061319\
 Data File : BF115006.D
 Acq On : 13 Jun 2019 17:15
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 14 03:47:12 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	132	0.00
2	1,4-Dioxane	40.000	38.936	2.7	125	-0.02
3	Pyridine	40.000	39.789	0.5	132	-0.01
4	n-Nitrosodimethylamine	40.000	40.612	-1.5	130	0.00
5 S	2-Fluorophenol	80.000	78.155	2.3	127	0.00
6	Aniline	40.000	39.603	1.0	128	0.00
7 S	Phenol-d6	80.000	79.055	1.2	128	0.00
8	2-Chlorophenol	40.000	40.193	-0.5	130	0.00
9	Benzaldehyde	40.000	40.024	-0.1	128	0.00
10 C	Phenol	40.000	38.386	4.0	126	0.00
11	bis(2-Chloroethyl)ether	40.000	40.372	-0.9	130	0.00
12	1,3-Dichlorobenzene	40.000	39.472	1.3	129	0.00
13 C	1,4-Dichlorobenzene	40.000	39.306	1.7	127	0.00
14	1,2-Dichlorobenzene	40.000	37.700	5.7	125	0.00
15	Benzyl Alcohol	40.000	38.028	4.9	125	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.584	1.0	128	0.00
17	2-Methylphenol	40.000	41.107	-2.8	131	0.00
18	Hexachloroethane	40.000	39.778	0.6	128	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.356	-0.9	133	0.00
20	3+4-Methylphenols	40.000	37.823	5.4	128	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	131	0.00
22	Acetophenone	40.000	40.697	-1.7	132	0.00
23 S	Nitrobenzene-d5	80.000	81.397	-1.7	131	0.00
24	Nitrobenzene	40.000	41.318	-3.3	130	0.00
25	Isophorone	40.000	41.447	-3.6	134	0.00
26 C	2-Nitrophenol	40.000	42.361	-5.9	135	0.00
27	2,4-Dimethylphenol	40.000	39.898	0.3	128	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.172	-2.9	132	0.00
29 C	2,4-Dichlorophenol	40.000	41.729	-4.3	132	0.00
30	1,2,4-Trichlorobenzene	40.000	40.420	-1.1	129	0.00
31	Naphthalene	40.000	39.612	1.0	126	0.00
32	Benzoic acid	40.000	45.353	-13.4	147	0.02
33	4-Chloroaniline	40.000	40.952	-2.4	130	0.00
34 C	Hexachlorobutadiene	40.000	40.689	-1.7	130	0.00
35	Caprolactam	40.000	44.394	-11.0	141	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.675	-6.7	136	0.00
37	2-Methylnaphthalene	40.000	40.264	-0.7	131	0.00
38	1-Methylnaphthalene	40.000	40.254	-0.6	130	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	135	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.348	1.6	128	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.054	-2.6	128	0.00
42 S	2,4,6-Tribromophenol	80.000	81.772	-2.2	135	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.935	-2.3	133	0.00
44	2,4,5-Trichlorophenol	40.000	41.339	-3.3	135	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.476	4.4	125	0.00
46	1,1'-Biphenyl	40.000	37.852	5.4	129	0.00
47	2-Chloronaphthalene	40.000	39.344	1.6	129	0.00
48	2-Nitroaniline	40.000	42.692	-6.7	138	0.00
49	Acenaphthylene	40.000	38.057	4.9	129	0.00
50	Dimethylphthalate	40.000	40.755	-1.9	135	0.00
51	2,6-Dinitrotoluene	40.000	42.387	-6.0	137	0.00
52 C	Acenaphthene	40.000	39.404	1.5	130	0.00
53	3-Nitroaniline	40.000	42.732	-6.8	139	0.00
54 P	2,4-Dinitrophenol	40.000	46.230	-15.6	146	0.00
55	Dibenzofuran	40.000	37.804	5.5	128	0.00
56 P	4-Nitrophenol	40.000	43.548	-8.9	139	0.00
57	2,4-Dinitrotoluene	40.000	41.948	-4.9	135	0.00
58	Fluorene	40.000	39.952	0.1	128	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.296	-5.7	138	0.00
60	Diethylphthalate	40.000	40.432	-1.1	135	0.00
61	4-Chlorophenyl-phenylether	40.000	39.790	0.5	129	0.00
62	4-Nitroaniline	40.000	43.401	-8.5	142	0.00
63	Azobenzene	40.000	40.529	-1.3	132	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	136	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.218	-10.5	143	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.772	0.6	132	0.00
67	4-Bromophenyl-phenylether	40.000	40.119	-0.3	135	0.00
68	Hexachlorobenzene	40.000	40.675	-1.7	135	0.00
69	Atrazine	40.000	39.134	2.2	131	0.00
70 C	Pentachlorophenol	40.000	44.992	-12.5	145	0.00
71	Phenanthrene	40.000	37.791	5.5	130	0.00
72	Anthracene	40.000	37.660	5.9	131	0.00
73	Carbazole	40.000	40.752	-1.9	136	0.00
74	Di-n-butylphthalate	40.000	37.922	5.2	130	0.00
75 C	Fluoranthene	40.000	38.178	4.6	131	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	137	0.00
77	Benzidine	40.000	39.106	2.2	129	0.00
78	Pyrene	40.000	38.521	3.7	134	0.00
79 S	Terphenyl-d14	80.000	73.147	8.6	130	0.00
80	Butylbenzylphthalate	40.000	39.465	1.3	134	0.00
81	Benzo(a)anthracene	40.000	38.951	2.6	131	0.00
82	3,3'-Dichlorobenzidine	40.000	42.796	-7.0	138	0.00
83	Chrysene	40.000	40.632	-1.6	138	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.446	8.9	126	0.00
85 c	Di-n-octyl phthalate	40.000	38.509	3.7	128	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.292	1.8	140	0.00
87 I	Perylene-d12	20.000	20.000	0.0	142	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.206	2.0	139	0.00
89	Benzo(k)fluoranthene	40.000	42.556	-6.4	144	0.00
90 C	Benzo(a)pyrene	40.000	40.680	-1.7	141	0.00
91	Dibenzo(a,h)anthracene	40.000	38.854	2.9	137	0.00
92	Benzo(q,h,i)perylene	40.000	38.685	3.3	138	0.00

(#) = Out of Range

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