

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062419\
 Data File : BF115153.D
 Acq On : 24 Jun 2019 18:03
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 08:07:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 24 04:21:29 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	129	0.00
2	1,4-Dioxane	40.000	40.415	-1.0	127	0.00
3	Pyridine	40.000	39.033	2.4	123	-0.01
4	n-Nitrosodimethylamine	40.000	38.482	3.8	122	0.00
5 S	2-Fluorophenol	80.000	79.779	0.3	124	0.00
6	Aniline	40.000	41.261	-3.2	127	0.00
7 S	Phenol-d6	80.000	80.686	-0.9	125	0.00
8	2-Chlorophenol	40.000	39.970	0.1	124	0.00
9	Benzaldehyde	40.000	33.765	15.6	102	0.00
10 C	Phenol	40.000	38.740	3.1	121	0.00
11	bis(2-Chloroethyl)ether	40.000	40.173	-0.4	126	0.00
12	1,3-Dichlorobenzene	40.000	41.285	-3.2	129	0.00
13 C	1,4-Dichlorobenzene	40.000	41.554	-3.9	128	0.00
14	1,2-Dichlorobenzene	40.000	41.389	-3.5	127	0.00
15	Benzyl Alcohol	40.000	40.349	-0.9	123	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.520	-1.3	127	0.00
17	2-Methylphenol	40.000	39.718	0.7	125	0.00
18	Hexachloroethane	40.000	41.013	-2.5	128	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.494	3.8	122	0.00
20	3+4-Methylphenols	40.000	39.696	0.8	124	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	129	0.00
22	Acetophenone	40.000	40.644	-1.6	127	0.00
23 S	Nitrobenzene-d5	80.000	85.213	-6.5	133	0.00
24	Nitrobenzene	40.000	40.930	-2.3	127	0.00
25	Isophorone	40.000	38.965	2.6	124	0.00
26 C	2-Nitrophenol	40.000	43.549	-8.9	135	0.00
27	2,4-Dimethylphenol	40.000	39.687	0.8	124	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.524	-1.3	126	0.00
29 C	2,4-Dichlorophenol	40.000	40.454	-1.1	125	0.00
30	1,2,4-Trichlorobenzene	40.000	42.043	-5.1	129	0.00
31	Naphthalene	40.000	40.298	-0.7	124	0.00
32	Benzoic acid	40.000	42.148	-5.4	154	0.00
33	4-Chloroaniline	40.000	41.452	-3.6	129	0.00
34 C	Hexachlorobutadiene	40.000	42.780	-7.0	132	0.00
35	Caprolactam	40.000	41.379	-3.4	132	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.192	-0.5	125	0.00
37	2-Methylnaphthalene	40.000	40.783	-2.0	126	0.00
38	1-Methylnaphthalene	40.000	40.262	-0.7	123	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	132	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.957	-4.9	130	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.007	-2.5	129	-0.01
42 S	2,4,6-Tribromophenol	80.000	86.217	-7.8	135	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.648	-4.1	130	0.00
44	2,4,5-Trichlorophenol	40.000	41.716	-4.3	134	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.395	-3.0	127	0.00
46	1,1'-Biphenyl	40.000	39.946	0.1	128	0.00
47	2-Chloronaphthalene	40.000	41.111	-2.8	128	0.00
48	2-Nitroaniline	40.000	43.346	-8.4	136	0.00
49	Acenaphthylene	40.000	39.393	1.5	123	0.00
50	Dimethylphthalate	40.000	40.948	-2.4	128	0.00
51	2,6-Dinitrotoluene	40.000	41.505	-3.8	131	0.00
52 C	Acenaphthene	40.000	40.659	-1.6	127	0.00
53	3-Nitroaniline	40.000	41.147	-2.9	130	0.00
54 P	2,4-Dinitrophenol	40.000	45.023	-12.6	157	0.00
55	Dibenzofuran	40.000	38.550	3.6	123	0.00
56 P	4-Nitrophenol	40.000	40.748	-1.9	126	0.00
57	2,4-Dinitrotoluene	40.000	43.050	-7.6	134	0.00
58	Fluorene	40.000	40.363	-0.9	125	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.137	-2.8	129	0.00
60	Diethylphthalate	40.000	40.962	-2.4	130	0.00
61	4-Chlorophenyl-phenylether	40.000	42.398	-6.0	129	-0.01
62	4-Nitroaniline	40.000	42.675	-6.7	135	-0.01
63	Azobenzene	40.000	39.675	0.8	125	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	131	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.709	-9.3	146	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.348	-0.9	126	-0.01
67	4-Bromophenyl-phenylether	40.000	41.886	-4.7	132	0.00
68	Hexachlorobenzene	40.000	42.534	-6.3	135	0.00
69	Atrazine	40.000	38.933	2.7	122	-0.01
70 C	Pentachlorophenol	40.000	42.749	-6.9	132	-0.01
71	Phenanthrene	40.000	38.481	3.8	125	0.00
72	Anthracene	40.000	39.096	2.3	125	-0.01
73	Carbazole	40.000	40.054	-0.1	125	0.00
74	Di-n-butylphthalate	40.000	41.353	-3.4	129	-0.01
75 C	Fluoranthene	40.000	40.380	-1.0	126	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	126	-0.01
77	Benzidine	40.000	35.796	10.5	109	-0.01
78	Pyrene	40.000	40.468	-1.2	125	-0.01
79 S	Terphenyl-d14	80.000	77.034	3.7	118	-0.01
80	Butylbenzylphthalate	40.000	43.625	-9.1	135	-0.01
81	Benzo(a)anthracene	40.000	41.148	-2.9	126	-0.01
82	3,3'-Dichlorobenzidine	40.000	45.238	-13.1	136	-0.01
83	Chrysene	40.000	41.702	-4.3	128	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.958	-9.9	136	-0.01
85 c	Di-n-octyl phthalate	40.000	44.596	-11.5	137	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	43.758	-9.4	132	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	134	-0.01

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88	Benzo(b)fluoranthene	40.000	40.893	-2.2	129	-0.01
89	Benzo(k)fluoranthene	40.000	38.151	4.6	133	0.00
90 C	Benzo(a)pyrene	40.000	40.478	-1.2	130	-0.01
91	Dibenzo(a,h)anthracene	40.000	42.278	-5.7	131	-0.02
92	Benzo(q,h,i)perylene	40.000	41.728	-4.3	128	-0.02

(#) = Out of Range

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