

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
 Data File : BF115043.D
 Acq On : 14 Jun 2019 16:42
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 05:18:32 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	122	0.00
2	1,4-Dioxane	40.000	41.757	-4.4	124	-0.02
3	Pyridine	40.000	39.209	2.0	119	-0.01
4	n-Nitrosodimethylamine	40.000	42.024	-5.1	123	0.00
5 S	2-Fluorophenol	80.000	81.388	-1.7	122	0.00
6	Aniline	40.000	40.441	-1.1	120	0.00
7 S	Phenol-d6	80.000	82.257	-2.8	122	0.00
8	2-Chlorophenol	40.000	41.374	-3.4	123	0.00
9	Benzaldehyde	40.000	42.972	-7.4	124	0.00
10 C	Phenol	40.000	40.251	-0.6	122	0.00
11	bis(2-Chloroethyl)ether	40.000	41.686	-4.2	124	0.00
12	1,3-Dichlorobenzene	40.000	41.014	-2.5	123	0.00
13 C	1,4-Dichlorobenzene	40.000	40.963	-2.4	122	0.00
14	1,2-Dichlorobenzene	40.000	39.178	2.1	120	0.00
15	Benzyl Alcohol	40.000	34.901	12.7	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.371	-0.9	120	0.00
17	2-Methylphenol	40.000	41.503	-3.8	122	0.00
18	Hexachloroethane	40.000	41.112	-2.8	122	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.710	-1.8	124	0.00
20	3+4-Methylphenols	40.000	41.167	-2.9	128	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	122	0.00
22	Acetophenone	40.000	41.651	-4.1	126	0.00
23 S	Nitrobenzene-d5	80.000	81.426	-1.8	122	0.00
24	Nitrobenzene	40.000	41.738	-4.3	122	0.00
25	Isophorone	40.000	41.098	-2.7	124	0.00
26 C	2-Nitrophenol	40.000	42.471	-6.2	126	0.00
27	2,4-Dimethylphenol	40.000	40.528	-1.3	121	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.100	-2.8	123	0.00
29 C	2,4-Dichlorophenol	40.000	42.874	-7.2	126	0.00
30	1,2,4-Trichlorobenzene	40.000	40.912	-2.3	122	0.00
31	Naphthalene	40.000	39.953	0.1	119	0.00
32	Benzoic acid	40.000	38.637	3.4	116	0.02
33	4-Chloroaniline	40.000	40.940	-2.3	121	0.00
34 C	Hexachlorobutadiene	40.000	40.801	-2.0	122	0.00
35	Caprolactam	40.000	44.252	-10.6	131	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.569	-8.9	129	0.00
37	2-Methylnaphthalene	40.000	40.336	-0.8	122	0.00
38	1-Methylnaphthalene	40.000	40.419	-1.0	121	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.714	-1.8	120	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.945	2.6	109	0.00
42 S	2,4,6-Tribromophenol	80.000	82.577	-3.2	124	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.856	0.4	117	0.00
44	2,4,5-Trichlorophenol	40.000	42.677	-6.7	126	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.331	0.8	118	0.00
46	1,1'-Biphenyl	40.000	38.800	3.0	120	0.00
47	2-Chloronaphthalene	40.000	41.224	-3.1	122	0.00
48	2-Nitroaniline	40.000	42.816	-7.0	125	0.00
49	Acenaphthylene	40.000	38.734	3.2	119	0.00
50	Dimethylphthalate	40.000	41.711	-4.3	126	0.00
51	2,6-Dinitrotoluene	40.000	42.817	-7.0	126	0.00
52 C	Acenaphthene	40.000	40.737	-1.8	121	0.00
53	3-Nitroaniline	40.000	42.807	-7.0	126	0.00
54 P	2,4-Dinitrophenol	40.000	42.506	-6.3	121	0.00
55	Dibenzofuran	40.000	38.424	3.9	118	0.00
56 P	4-Nitrophenol	40.000	42.009	-5.0	122	0.00
57	2,4-Dinitrotoluene	40.000	42.476	-6.2	124	0.00
58	Fluorene	40.000	40.975	-2.4	118	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.671	-6.7	126	0.00
60	Diethylphthalate	40.000	41.013	-2.5	124	0.00
61	4-Chlorophenyl-phenylether	40.000	40.434	-1.1	118	0.00
62	4-Nitroaniline	40.000	44.546	-11.4	132	0.00
63	Azobenzene	40.000	40.822	-2.1	120	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.474	-6.2	125	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.951	-2.4	124	0.00
67	4-Bromophenyl-phenylether	40.000	40.561	-1.4	123	0.00
68	Hexachlorobenzene	40.000	41.294	-3.2	124	0.00
69	Atrazine	40.000	37.753	5.6	115	0.00
70 C	Pentachlorophenol	40.000	43.580	-8.9	127	0.00
71	Phenanthrene	40.000	38.729	3.2	121	0.00
72	Anthracene	40.000	38.642	3.4	122	0.00
73	Carbazole	40.000	41.558	-3.9	126	0.00
74	Di-n-butylphthalate	40.000	38.204	4.5	118	0.00
75 C	Fluoranthene	40.000	39.146	2.1	122	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	38.188	4.5	109	0.00
78	Pyrene	40.000	40.462	-1.2	123	0.00
79 S	Terphenyl-d14	80.000	78.258	2.2	121	0.00
80	Butylbenzylphthalate	40.000	41.154	-2.9	122	0.00
81	Benzo(a)anthracene	40.000	41.217	-3.0	121	0.00
82	3,3'-Dichlorobenzidine	40.000	44.025	-10.1	123	0.00
83	Chrysene	40.000	41.528	-3.8	123	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.153	4.6	114	0.00
85 c	Di-n-octyl phthalate	40.000	39.034	2.4	113	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.343	-0.9	125	0.00
87 I	Perylene-d12	20.000	20.000	0.0	120	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.650	-6.6	129	0.00
89	Benzo(k)fluoranthene	40.000	41.173	-2.9	118	0.00
90 C	Benzo(a)pyrene	40.000	41.833	-4.6	124	0.00
91	Dibenzo(a,h)anthracene	40.000	40.883	-2.2	123	0.00
92	Benzo(q,h,i)perylene	40.000	40.938	-2.3	124	0.00

(#) = Out of Range

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