

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012418\
 Data File : BF102389.D
 Acq On : 24 Jan 2018 15:03
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 25 09:24:05 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 00:43:41 2018
 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	107	0.00
2	1,4-Dioxane	40.000	39.869	0.3	105	0.00
3	Pyridine	40.000	41.007	-2.5	105	0.00
4	n-Nitrosodimethylamine	40.000	41.947	-4.9	108	0.00
5 S	2-Fluorophenol	80.000	80.637	-0.8	106	0.00
6	Aniline	40.000	40.070	-0.2	106	0.00
7 S	Phenol-d6	80.000	79.727	0.3	106	0.00
8	2-Chlorophenol	40.000	40.265	-0.7	105	0.00
9	Benzaldehyde	40.000	40.038	-0.1	105	0.00
10 C	Phenol	40.000	39.063	2.3	103	0.00
11	bis(2-Chloroethyl)ether	40.000	39.863	0.3	104	0.00
12	1,3-Dichlorobenzene	40.000	39.312	1.7	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.552	1.1	104	0.00
14	1,2-Dichlorobenzene	40.000	39.916	0.2	105	0.00
15	Benzyl Alcohol	40.000	38.855	2.9	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.536	1.2	103	0.00
17	2-Methylphenol	40.000	39.809	0.5	103	0.00
18	Hexachloroethane	40.000	39.893	0.3	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.247	1.9	103	0.00
20	3+4-Methylphenols	40.000	40.097	-0.2	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	38.951	2.6	105	0.00
23 S	Nitrobenzene-d5	80.000	79.560	0.5	104	0.00
24	Nitrobenzene	40.000	40.566	-1.4	105	0.00
25	Isophorone	40.000	40.410	-1.0	106	0.00
26 C	2-Nitrophenol	40.000	41.773	-4.4	106	0.00
27	2,4-Dimethylphenol	40.000	39.845	0.4	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.642	-1.6	106	0.00
29 C	2,4-Dichlorophenol	40.000	39.964	0.1	104	0.00
30	1,2,4-Trichlorobenzene	40.000	39.629	0.9	105	0.00
31	Naphthalene	40.000	39.271	1.8	104	0.00
32	Benzoic acid	40.000	40.086	-0.2	104	0.00
33	4-Chloroaniline	40.000	40.508	-1.3	106	0.00
34 C	Hexachlorobutadiene	40.000	39.449	1.4	102	0.00
35	Caprolactam	40.000	39.787	0.5	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.317	-0.8	105	0.00
37	2-Methylnaphthalene	40.000	39.098	2.3	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.993	0.0	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.996	2.5	94	0.00
41 S	2,4,6-Tribromophenol	80.000	73.474	8.2	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.720	0.7	102	0.00
43	2,4,5-Trichlorophenol	40.000	40.979	-2.4	104	0.00
44 S	2-Fluorobiphenyl	80.000	80.142	-0.2	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.426	1.4	103	0.00
46	2-Chloronaphthalene	40.000	39.790	0.5	103	0.00
47	2-Nitroaniline	40.000	41.250	-3.1	106	0.00
48	Acenaphthylene	40.000	39.257	1.9	102	0.00
49	Dimethylphthalate	40.000	39.580	1.1	104	0.00
50	2,6-Dinitrotoluene	40.000	40.549	-1.4	102	0.00
51 C	Acenaphthene	40.000	39.251	1.9	103	0.00
52	3-Nitroaniline	40.000	41.068	-2.7	105	0.00
53 P	2,4-Dinitrophenol	40.000	42.448	-6.1	107	0.00
54	Dibenzofuran	40.000	40.550	-1.4	102	0.00
55 P	4-Nitrophenol	40.000	39.282	1.8	95	0.00
56	2,4-Dinitrotoluene	40.000	39.422	1.4	100	0.00
57	Fluorene	40.000	40.546	-1.4	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.384	-1.0	105	0.00
59	Diethylphthalate	40.000	38.839	2.9	101	0.00
60	4-Chlorophenyl-phenylether	40.000	40.546	-1.4	103	0.00
61	4-Nitroaniline	40.000	40.680	-1.7	104	0.00
62	Azobenzene	40.000	39.450	1.4	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.216	-3.0	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.508	1.2	104	0.00
66	4-Bromophenyl-phenylether	40.000	39.354	1.6	101	0.00
67	Hexachlorobenzene	40.000	37.080	7.3	95	0.00
68	Atrazine	40.000	39.227	1.9	102	0.00
69 C	Pentachlorophenol	40.000	41.412	-3.5	98	0.00
70	Phenanthrene	40.000	39.059	2.4	103	0.00
71	Anthracene	40.000	38.671	3.3	102	0.00
72	Carbazole	40.000	39.468	1.3	104	0.00
73	Di-n-butylphthalate	40.000	38.932	2.7	101	0.00
74 C	Fluoranthene	40.000	38.445	3.9	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	38.278	4.3	101	0.00
77	Pyrene	40.000	40.722	-1.8	100	0.00
78 S	Terphenyl-d14	80.000	77.599	3.0	98	0.00
79	Butylbenzylphthalate	40.000	41.398	-3.5	99	0.00
80	Benzo(a)anthracene	40.000	40.565	-1.4	102	0.00
81	3,3'-Dichlorobenzidine	40.000	40.719	-1.8	99	0.00
82	Chrysene	40.000	39.598	1.0	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.775	-1.9	98	0.00
84 c	Di-n-octyl phthalate	40.000	40.196	-0.5	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.179	4.6	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	38.816	3.0	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.039	-2.6	103	0.00
89 C	Benzo(a)pyrene	40.000	39.896	0.3	96	0.00
90	Dibenzo(a,h)anthracene	40.000	39.286	1.8	100	0.00
91	Benzo(g,h,i)perylene	40.000	40.022	-0.1	103	0.00

(#) = Out of Range

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