

Data Path : Z:\HPCHEM1\BNA F\Data\BF022618\
 Data File : BF103205.D
 Acq On : 26 Feb 2018 9:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 26 10:40:46 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 23 02:43:46 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	106	0.00
2	1,4-Dioxane	40.000	40.872	-2.2	107	0.00
3	Pyridine	40.000	40.215	-0.5	104	0.02
4	n-Nitrosodimethylamine	40.000	41.251	-3.1	108	0.02
5 S	2-Fluorophenol	80.000	79.074	1.2	105	0.00
6	Aniline	40.000	39.788	0.5	106	0.00
7 S	Phenol-d6	80.000	77.602	3.0	105	0.00
8	2-Chlorophenol	40.000	39.588	1.0	105	0.00
9	Benzaldehyde	40.000	38.470	3.8	103	0.00
10 C	Phenol	40.000	39.497	1.3	106	0.00
11	bis(2-Chloroethyl)ether	40.000	39.770	0.6	106	0.00
12	1,3-Dichlorobenzene	40.000	39.359	1.6	106	0.00
13 C	1,4-Dichlorobenzene	40.000	39.133	2.2	105	0.00
14	1,2-Dichlorobenzene	40.000	38.902	2.7	105	0.00
15	Benzyl Alcohol	40.000	39.118	2.2	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.285	1.8	103	0.00
17	2-Methylphenol	40.000	39.598	1.0	106	0.00
18	Hexachloroethane	40.000	39.690	0.8	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.537	6.2	105	0.00
20	3+4-Methylphenols	40.000	36.932	7.7	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	38.008	5.0	105	0.00
23 S	Nitrobenzene-d5	80.000	78.406	2.0	106	0.00
24	Nitrobenzene	40.000	39.489	1.3	105	0.00
25	Isophorone	40.000	38.476	3.8	105	0.00
26 C	2-Nitrophenol	40.000	40.492	-1.2	103	0.00
27	2,4-Dimethylphenol	40.000	38.856	2.9	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.949	2.6	105	0.00
29 C	2,4-Dichlorophenol	40.000	39.200	2.0	105	0.00
30	1,2,4-Trichlorobenzene	40.000	38.964	2.6	104	0.00
31	Naphthalene	40.000	38.222	4.4	104	0.00
32	Benzoic acid	40.000	46.039	-15.1	129	0.00
33	4-Chloroaniline	40.000	38.861	2.8	103	0.00
34 C	Hexachlorobutadiene	40.000	38.780	3.0	106	0.00
35	Caprolactam	40.000	39.637	0.9	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.009	2.5	104	0.00
37	2-Methylnaphthalene	40.000	38.359	4.1	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.981	2.5	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.039	12.4	95	0.00
41 S	2,4,6-Tribromophenol	80.000	76.003	5.0	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.318	1.7	103	0.00
43	2,4,5-Trichlorophenol	40.000	38.728	3.2	101	0.00
44 S	2-Fluorobiphenyl	80.000	76.656	4.2	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.739	5.7	104	0.00
46	2-Chloronaphthalene	40.000	38.415	4.0	104	0.00
47	2-Nitroaniline	40.000	39.638	0.9	103	0.00
48	Acenaphthylene	40.000	37.439	6.4	101	0.00
49	Dimethylphthalate	40.000	37.613	6.0	102	0.00
50	2,6-Dinitrotoluene	40.000	38.603	3.5	101	0.00
51 C	Acenaphthene	40.000	38.054	4.9	104	0.00
52	3-Nitroaniline	40.000	39.320	1.7	104	0.00
53 P	2,4-Dinitrophenol	40.000	35.570	11.1	96	0.00
54	Dibenzofuran	40.000	38.673	3.3	101	0.00
55 P	4-Nitrophenol	40.000	35.682	10.8	92	0.00
56	2,4-Dinitrotoluene	40.000	39.707	0.7	101	0.00
57	Fluorene	40.000	36.012	10.0	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.073	2.3	102	0.00
59	Diethylphthalate	40.000	37.541	6.1	102	0.00
60	4-Chlorophenyl-phenylether	40.000	38.132	4.7	103	0.00
61	4-Nitroaniline	40.000	38.622	3.4	100	0.00
62	Azobenzene	40.000	38.477	3.8	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.242	6.9	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.078	4.8	102	0.00
66	4-Bromophenyl-phenylether	40.000	37.844	5.4	99	0.00
67	Hexachlorobenzene	40.000	38.042	4.9	102	0.00
68	Atrazine	40.000	37.154	7.1	100	0.00
69 C	Pentachlorophenol	40.000	38.191	4.5	98	0.00
70	Phenanthrene	40.000	37.118	7.2	101	0.00
71	Anthracene	40.000	37.708	5.7	102	0.00
72	Carbazole	40.000	37.227	6.9	100	0.00
73	Di-n-butylphthalate	40.000	37.584	6.0	101	0.00
74 C	Fluoranthene	40.000	36.775	8.1	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	33.651	15.9	87	0.00
77	Pyrene	40.000	39.741	0.6	99	0.00
78 S	Terphenyl-d14	80.000	75.702	5.4	99	0.00
79	Butylbenzylphthalate	40.000	39.776	0.6	97	0.00
80	Benzo(a)anthracene	40.000	38.998	2.5	96	0.00
81	3,3'-Dichlorobenzidine	40.000	38.408	4.0	93	0.00
82	Chrysene	40.000	38.183	4.5	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.775	3.1	95	0.00
84 c	Di-n-octyl phthalate	40.000	37.278	6.8	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.004	-2.5	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	37.106	7.2	91	0.00

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88	Benzo(k)fluoranthene	40.000	41.676	-4.2	99	0.00
89 C	Benzo(a)pyrene	40.000	39.627	0.9	95	0.00
90	Dibenzo(a,h)anthracene	40.000	42.555	-6.4	104	0.00
91	Benzo(a,h,i)perylene	40.000	43.104	-7.8	106	0.00

(#) = Out of Range

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