

Data Path : U:\HPCHEM1\BNA F\Data\BF012618\
 Data File : BF102463.D
 Acq On : 26 Jan 2018 12:46
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 26 16:26:00 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 16:18:07 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	105	0.00
2	1,4-Dioxane	40.000	38.645	3.4	99	0.00
3	Pyridine	40.000	40.731	-1.8	102	0.00
4	n-Nitrosodimethylamine	40.000	40.045	-0.1	100	0.00
5 S	2-Fluorophenol	80.000	79.835	0.2	102	0.00
6	Aniline	40.000	39.063	2.3	101	0.00
7 S	Phenol-d6	80.000	79.144	1.1	103	0.00
8	2-Chlorophenol	40.000	39.691	0.8	101	0.00
9	Benzaldehyde	40.000	39.110	2.2	101	0.00
10 C	Phenol	40.000	38.816	3.0	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.827	0.4	101	0.00
12	1,3-Dichlorobenzene	40.000	38.815	3.0	100	0.00
13 C	1,4-Dichlorobenzene	40.000	38.899	2.8	100	0.00
14	1,2-Dichlorobenzene	40.000	39.195	2.0	100	0.00
15	Benzyl Alcohol	40.000	37.659	5.9	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.392	4.0	97	0.00
17	2-Methylphenol	40.000	38.739	3.2	98	0.00
18	Hexachloroethane	40.000	38.957	2.6	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.651	5.9	97	0.00
20	3+4-Methylphenols	40.000	39.903	0.2	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	37.972	5.1	100	0.00
23 S	Nitrobenzene-d5	80.000	77.673	2.9	100	0.00
24	Nitrobenzene	40.000	39.361	1.6	100	0.00
25	Isophorone	40.000	38.152	4.6	98	0.00
26 C	2-Nitrophenol	40.000	39.653	0.9	98	0.00
27	2,4-Dimethylphenol	40.000	38.432	3.9	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.807	3.0	99	0.00
29 C	2,4-Dichlorophenol	40.000	38.909	2.7	99	0.00
30	1,2,4-Trichlorobenzene	40.000	37.929	5.2	98	0.00
31	Naphthalene	40.000	38.079	4.8	99	0.00
32	Benzoic acid	40.000	33.223	16.9	84	0.00
33	4-Chloroaniline	40.000	38.532	3.7	99	0.00
34 C	Hexachlorobutadiene	40.000	38.831	2.9	98	0.00
35	Caprolactam	40.000	38.176	4.6	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.452	3.9	98	0.00
37	2-Methylnaphthalene	40.000	37.874	5.3	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.275	4.3	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.356	4.1	90	0.00
41 S	2,4,6-Tribromophenol	80.000	69.145	13.6	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.132	7.2	92	0.00
43	2,4,5-Trichlorophenol	40.000	38.172	4.6	94	0.00
44 S	2-Fluorobiphenyl	80.000	77.397	3.3	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.071	4.8	97	0.00
46	2-Chloronaphthalene	40.000	38.324	4.2	96	0.00
47	2-Nitroaniline	40.000	39.810	0.5	100	0.00
48	Acenaphthylene	40.000	37.972	5.1	96	0.00
49	Dimethylphthalate	40.000	37.997	5.0	97	0.00
50	2,6-Dinitrotoluene	40.000	38.259	4.4	93	0.00
51 C	Acenaphthene	40.000	37.993	5.0	97	0.00
52	3-Nitroaniline	40.000	38.325	4.2	95	0.00
53 P	2,4-Dinitrophenol	40.000	41.076	-2.7	100	0.00
54	Dibenzofuran	40.000	38.972	2.6	95	0.00
55 P	4-Nitrophenol	40.000	41.545	-3.9	97	0.00
56	2,4-Dinitrotoluene	40.000	37.715	5.7	93	0.00
57	Fluorene	40.000	39.350	1.6	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.048	7.4	94	0.00
59	Diethylphthalate	40.000	36.853	7.9	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.275	1.8	96	0.00
61	4-Nitroaniline	40.000	38.819	3.0	96	0.00
62	Azobenzene	40.000	38.027	4.9	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.024	4.9	88	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.481	3.8	95	0.00
66	4-Bromophenyl-phenylether	40.000	38.509	3.7	93	0.00
67	Hexachlorobenzene	40.000	36.197	9.5	88	0.00
68	Atrazine	40.000	38.498	3.8	95	0.00
69 C	Pentachlorophenol	40.000	36.493	8.8	82	0.00
70	Phenanthrene	40.000	38.084	4.8	94	0.00
71	Anthracene	40.000	38.534	3.7	96	0.00
72	Carbazole	40.000	38.795	3.0	96	0.00
73	Di-n-butylphthalate	40.000	38.215	4.5	93	0.00
74 C	Fluoranthene	40.000	37.579	6.1	93	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	38.406	4.0	95	0.00
77	Pyrene	40.000	40.167	-0.4	92	0.00
78 S	Terphenyl-d14	80.000	76.832	4.0	91	0.00
79	Butylbenzylphthalate	40.000	39.805	0.5	89	0.00
80	Benzo(a)anthracene	40.000	39.670	0.8	93	0.00
81	3,3'-Dichlorobenzidine	40.000	39.741	0.6	90	0.00
82	Chrysene	40.000	38.839	2.9	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.857	0.4	90	0.00
84 c	Di-n-octyl phthalate	40.000	37.459	6.4	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.836	7.9	91	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	36.978	7.6	81	0.00

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88	Benzo(k)fluoranthene	40.000	40.614	-1.5	94	0.00
89 C	Benzo(a)pyrene	40.000	38.454	3.9	86	0.00
90	Dibenzo(a,h)anthracene	40.000	38.114	4.7	90	0.00
91	Benzo(a,h,i)perylene	40.000	39.547	1.1	94	0.00

(#) = Out of Range

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