

Data Path : U:\HPCHEM1\BNA F\Data\BF012518\
 Data File : BF102415.D
 Acq On : 25 Jan 2018 9:59
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 25 13:58:12 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 25 13:44:56 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	119	0.00
2	1,4-Dioxane	40.000	39.786	0.5	116	0.00
3	Pyridine	40.000	41.437	-3.6	117	0.00
4	n-Nitrosodimethylamine	40.000	41.981	-5.0	119	0.00
5 S	2-Fluorophenol	80.000	80.254	-0.3	117	0.00
6	Aniline	40.000	39.242	1.9	115	0.00
7 S	Phenol-d6	80.000	79.406	0.7	117	0.00
8	2-Chlorophenol	40.000	39.961	0.1	115	0.00
9	Benzaldehyde	40.000	39.744	0.6	116	0.00
10 C	Phenol	40.000	38.106	4.7	111	0.00
11	bis(2-Chloroethyl)ether	40.000	40.215	-0.5	116	0.00
12	1,3-Dichlorobenzene	40.000	39.464	1.3	116	0.00
13 C	1,4-Dichlorobenzene	40.000	39.159	2.1	115	0.00
14	1,2-Dichlorobenzene	40.000	38.919	2.7	113	0.00
15	Benzyl Alcohol	40.000	37.684	5.8	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.578	3.6	111	0.00
17	2-Methylphenol	40.000	39.755	0.6	114	0.00
18	Hexachloroethane	40.000	39.879	0.3	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.023	4.9	111	0.00
20	3+4-Methylphenols	40.000	39.024	2.4	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	38.295	4.3	113	0.00
23 S	Nitrobenzene-d5	80.000	79.399	0.8	114	0.00
24	Nitrobenzene	40.000	40.302	-0.8	114	0.00
25	Isophorone	40.000	39.889	0.3	114	0.00
26 C	2-Nitrophenol	40.000	41.477	-3.7	115	0.00
27	2,4-Dimethylphenol	40.000	39.645	0.9	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.967	0.1	114	0.00
29 C	2,4-Dichlorophenol	40.000	39.640	0.9	113	0.00
30	1,2,4-Trichlorobenzene	40.000	39.391	1.5	114	0.00
31	Naphthalene	40.000	38.741	3.1	113	0.00
32	Benzoic acid	40.000	34.455	13.9	98	0.00
33	4-Chloroaniline	40.000	39.482	1.3	113	0.00
34 C	Hexachlorobutadiene	40.000	40.020	-0.1	113	0.00
35	Caprolactam	40.000	39.817	0.5	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.084	-0.2	114	0.00
37	2-Methylnaphthalene	40.000	38.532	3.7	112	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.011	2.5	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.891	12.8	93	0.00
41 S	2,4,6-Tribromophenol	80.000	71.460	10.7	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.243	1.9	111	0.00
43	2,4,5-Trichlorophenol	40.000	40.214	-0.5	113	0.00
44 S	2-Fluorobiphenyl	80.000	75.767	5.3	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.089	4.8	110	0.00
46	2-Chloronaphthalene	40.000	38.924	2.7	111	0.00
47	2-Nitroaniline	40.000	40.707	-1.8	116	0.00
48	Acenaphthylene	40.000	37.766	5.6	108	0.00
49	Dimethylphthalate	40.000	39.064	2.3	113	0.00
50	2,6-Dinitrotoluene	40.000	38.462	3.8	107	0.00
51 C	Acenaphthene	40.000	37.713	5.7	110	0.00
52	3-Nitroaniline	40.000	39.307	1.7	111	0.00
53 P	2,4-Dinitrophenol	40.000	41.093	-2.7	114	0.00
54	Dibenzofuran	40.000	38.281	4.3	107	0.00
55 P	4-Nitrophenol	40.000	38.809	3.0	103	0.00
56	2,4-Dinitrotoluene	40.000	37.045	7.4	103	0.00
57	Fluorene	40.000	38.840	2.9	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.695	0.8	114	0.00
59	Diethylphthalate	40.000	37.602	6.0	108	0.00
60	4-Chlorophenyl-phenylether	40.000	38.666	3.3	108	0.00
61	4-Nitroaniline	40.000	39.506	1.2	111	0.00
62	Azobenzene	40.000	37.956	5.1	108	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.731	-4.3	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.485	1.3	110	0.00
66	4-Bromophenyl-phenylether	40.000	39.755	0.6	108	0.00
67	Hexachlorobenzene	40.000	37.468	6.3	102	0.00
68	Atrazine	40.000	39.661	0.8	110	0.00
69 C	Pentachlorophenol	40.000	40.323	-0.8	101	0.00
70	Phenanthrene	40.000	38.661	3.3	108	0.00
71	Anthracene	40.000	38.360	4.1	107	0.00
72	Carbazole	40.000	39.686	0.8	111	0.00
73	Di-n-butylphthalate	40.000	38.725	3.2	106	0.00
74 C	Fluoranthene	40.000	38.042	4.9	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	37.755	5.6	99	0.00
77	Pyrene	40.000	42.425	-6.1	103	0.00
78 S	Terphenyl-d14	80.000	80.177	-0.2	101	0.00
79	Butylbenzylphthalate	40.000	41.786	-4.5	99	0.00
80	Benzo(a)anthracene	40.000	41.398	-3.5	103	0.00
81	3,3'-Dichlorobenzidine	40.000	40.704	-1.8	98	0.00
82	Chrysene	40.000	40.536	-1.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.818	-2.0	98	0.00
84 c	Di-n-octyl phthalate	40.000	38.310	4.2	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.576	6.1	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	41.200	-3.0	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.465	3.8	94	0.00
89 C	Benzo(a)pyrene	40.000	39.566	1.1	93	0.00
90	Dibenzo(a,h)anthracene	40.000	39.451	1.4	98	0.00
91	Benzo(a,h,i)perylene	40.000	41.074	-2.7	103	0.00

(#) = Out of Range

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