

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051817\
 Data File : BF095246.D
 Acq On : 19 May 2017 3:59
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 19 15:47:07 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 17:07:53 2017
 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	33.778	15.6	106	-0.02
3	Pyridine	40.000	33.285	16.8	102	-0.02
4	n-Nitrosodimethylamine	40.000	28.549	28.6#	88	-0.01
5 S	2-Fluorophenol	80.000	79.669	0.4	119	0.00
6	Aniline	40.000	39.399	1.5	112	0.00
7 S	Phenol-d6	80.000	82.458	-3.1	123	0.00
8	2-Chlorophenol	40.000	41.517	-3.8	125	0.00
9	Benzaldehyde	40.000	36.353	9.1	106	0.00
10 C	Phenol	40.000	38.564	3.6	115	0.00
11	bis(2-Chloroethyl)ether	40.000	41.660	-4.1	123	0.00
12	1,3-Dichlorobenzene	40.000	40.716	-1.8	130	0.00
13 C	1,4-Dichlorobenzene	40.000	37.251	6.9	110	0.00
14	1,2-Dichlorobenzene	40.000	40.469	-1.2	121	0.00
15	Benzyl Alcohol	40.000	43.614	-9.0	124	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.225	1.9	120	0.00
17	2-Methylphenol	40.000	41.200	-3.0	128	0.00
18	Hexachloroethane	40.000	40.050	-0.1	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.072	-2.7	125	0.00
20	3+4-Methylphenols	40.000	40.997	-2.5	123	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	118	0.00
22	Acetophenone	40.000	40.175	-0.4	121	0.00
23 S	Nitrobenzene-d5	80.000	82.315	-2.9	122	0.00
24	Nitrobenzene	40.000	40.739	-1.8	124	0.00
25	Isophorone	40.000	43.711	-9.3	130	0.00
26 C	2-Nitrophenol	40.000	43.104	-7.8	126	0.00
27	2,4-Dimethylphenol	40.000	41.847	-4.6	129	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.706	-6.8	128	0.00
29 C	2,4-Dichlorophenol	40.000	39.784	0.5	123	0.00
30	1,2,4-Trichlorobenzene	40.000	39.406	1.5	120	0.00
31	Naphthalene	40.000	39.879	0.3	121	0.00
32	Benzoic acid	40.000	37.081	7.3	119	0.03
33	4-Chloroaniline	40.000	37.725	5.7	113	0.00
34 C	Hexachlorobutadiene	40.000	40.120	-0.3	122	0.00
35	Caprolactam	40.000	40.132	-0.3	116	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.823	-7.1	129	0.00
37	2-Methylnaphthalene	40.000	40.298	-0.7	123	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	127	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.612	1.0	119	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.886	2.8	121	0.00
41 S	2,4,6-Tribromophenol	80.000	79.614	0.5	118	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.132	-0.3	122	0.00
43	2,4,5-Trichlorophenol	40.000	37.005	7.5	111	0.00
44 S	2-Fluorobiphenyl	80.000	74.088	7.4	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.140	-0.4	121	0.00
46	2-Chloronaphthalene	40.000	39.776	0.6	123	0.00
47	2-Nitroaniline	40.000	38.590	3.5	120	0.00
48	Acenaphthylene	40.000	39.122	2.2	121	0.00
49	Dimethylphthalate	40.000	39.108	2.2	120	0.00
50	2,6-Dinitrotoluene	40.000	41.336	-3.3	125	0.00
51 C	Acenaphthene	40.000	38.407	4.0	119	0.00
52	3-Nitroaniline	40.000	39.109	2.2	118	0.00
53 P	2,4-Dinitrophenol	40.000	31.733	20.7	97	0.00
54	Dibenzofuran	40.000	40.307	-0.8	127	0.00
55 P	4-Nitrophenol	40.000	28.790	28.0#	83	0.00
56	2,4-Dinitrotoluene	40.000	42.360	-5.9	127	0.00
57	Fluorene	40.000	38.690	3.3	123	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.982	-7.5	134	0.00
59	Diethylphthalate	40.000	39.463	1.3	126	0.00
60	4-Chlorophenyl-phenylether	40.000	39.883	0.3	123	0.00
61	4-Nitroaniline	40.000	31.861	20.3	99	0.00
62	Azobenzene	40.000	39.658	0.9	120	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.160	-0.4	120	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.270	-0.7	124	0.00
66	4-Bromophenyl-phenylether	40.000	39.902	0.2	119	0.00
67	Hexachlorobenzene	40.000	39.824	0.4	122	0.00
68	Atrazine	40.000	40.697	-1.7	131	0.00
69 C	Pentachlorophenol	40.000	41.435	-3.6	144	0.00
70	Phenanthrene	40.000	39.752	0.6	124	0.00
71	Anthracene	40.000	39.904	0.2	124	0.00
72	Carbazole	40.000	39.240	1.9	123	0.00
73	Di-n-butylphthalate	40.000	41.373	-3.4	125	0.00
74 C	Fluoranthene	40.000	39.171	2.1	120	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	12.442	68.9#	18	0.02
77	Pyrene	40.000	46.096	-15.2	119	0.00
78 S	Terphenyl-d14	80.000	91.052	-13.8	119	0.00
79	Butylbenzylphthalate	40.000	46.841	-17.1	119	0.00
80	Benzo(a)anthracene	40.000	38.953	2.6	101	0.00
81	3,3'-Dichlorobenzidine	40.000	33.250	16.9	83	0.00
82	Chrysene	40.000	40.372	-0.9	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.620	-14.0	115	0.00
84 c	Di-n-octyl phthalate	40.000	42.379	-5.9	107	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.335	-3.3	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	93	0.00
87	Benzo(b)fluoranthene	40.000	38.196	4.5	82	0.00

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88	Benzo(k)fluoranthene	40.000	43.606	-9.0	99	0.00
89 C	Benzo(a)pyrene	40.000	40.008	-0.0	89	0.00
90	Dibenzo(a,h)anthracene	40.000	45.971	-14.9	105	0.00
91	Benzo(a,h,i)perylene	40.000	47.806	-19.5	112	0.00

(#) = Out of Range

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