

Data Path : Z:\HPCHEM1\BNA N\Data\BN041818\
 Data File : BN000765.D
 Acq On : 19 Apr 2018 06:02
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 07:20:13 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 16:58:01 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	96	0.00
2	1,4-Dioxane	40.000	38.529	3.7	92	0.00
3	Pyridine	40.000	42.263	-5.7	92	0.00
4	n-Nitrosodimethylamine	40.000	41.464	-3.7	92	0.00
5 S	2-Fluorophenol	80.000	81.893	-2.4	94	0.00
6	Aniline	40.000	41.124	-2.8	94	0.00
7 S	Phenol-d6	80.000	82.709	-3.4	94	0.00
8	2-Chlorophenol	40.000	41.072	-2.7	93	0.00
9	Benzaldehyde	40.000	41.524	-3.8	94	0.00
10 C	Phenol	40.000	40.968	-2.4	94	0.00
11	bis(2-Chloroethyl)ether	40.000	40.837	-2.1	95	0.00
12	1,3-Dichlorobenzene	40.000	40.558	-1.4	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.403	-1.0	94	0.00
14	1,2-Dichlorobenzene	40.000	40.619	-1.5	96	0.00
15	Benzyl Alcohol	40.000	43.495	-8.7	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.881	0.3	92	0.00
17	2-Methylphenol	40.000	41.972	-4.9	95	0.00
18	Hexachloroethane	40.000	41.153	-2.9	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.162	-5.4	93	0.00
20	3+4-Methylphenols	40.000	42.394	-6.0	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.445	-1.1	93	0.00
23 S	Nitrobenzene-d5	80.000	84.021	-5.0	93	0.00
24	Nitrobenzene	40.000	41.141	-2.9	92	0.00
25	Isophorone	40.000	41.982	-5.0	93	0.00
26 C	2-Nitrophenol	40.000	41.817	-4.5	96	0.00
27	2,4-Dimethylphenol	40.000	41.178	-2.9	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.383	-1.0	91	0.00
29 C	2,4-Dichlorophenol	40.000	42.182	-5.5	97	0.00
30	1,2,4-Trichlorobenzene	40.000	40.690	-1.7	96	0.00
31	Naphthalene	40.000	40.015	-0.0	96	0.00
32	Benzoic acid	40.000	40.320	-0.8	94	0.00
33	4-Chloroaniline	40.000	41.541	-3.9	95	0.00
34 C	Hexachlorobutadiene	40.000	41.216	-3.0	100	0.00
35	Caprolactam	40.000	42.200	-5.5	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.711	-6.8	95	0.00
37	2-Methylnaphthalene	40.000	40.838	-2.1	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.264	-3.2	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.850	-7.1	102	0.00
41 S	2,4,6-Tribromophenol	80.000	87.442	-9.3	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.589	-9.0	98	0.00
43	2,4,5-Trichlorophenol	40.000	43.587	-9.0	100	0.00
44 S	2-Fluorobiphenyl	80.000	81.330	-1.7	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.857	-2.1	96	0.00
46	2-Chloronaphthalene	40.000	41.104	-2.8	98	0.00
47	2-Nitroaniline	40.000	42.566	-6.4	97	0.00
48	Acenaphthylene	40.000	41.801	-4.5	97	0.00
49	Dimethylphthalate	40.000	41.072	-2.7	96	0.00
50	2,6-Dinitrotoluene	40.000	41.622	-4.1	95	0.00
51 C	Acenaphthene	40.000	40.437	-1.1	95	0.00
52	3-Nitroaniline	40.000	41.194	-3.0	93	0.00
53 P	2,4-Dinitrophenol	40.000	41.285	-3.2	100	0.00
54	Dibenzofuran	40.000	40.247	-0.6	93	0.00
55 P	4-Nitrophenol	40.000	41.249	-3.1	95	0.00
56	2,4-Dinitrotoluene	40.000	41.933	-4.8	95	0.00
57	Fluorene	40.000	40.073	-0.2	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.410	-6.0	94	0.00
59	Diethylphthalate	40.000	41.211	-3.0	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.925	0.2	93	0.00
61	4-Nitroaniline	40.000	40.876	-2.2	92	0.00
62	Azobenzene	40.000	40.454	-1.1	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.805	-4.5	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.856	-2.1	93	0.00
66	4-Bromophenyl-phenylether	40.000	41.303	-3.3	95	0.00
67	Hexachlorobenzene	40.000	41.064	-2.7	97	0.00
68	Atrazine	40.000	43.799	-9.5	94	0.00
69 C	Pentachlorophenol	40.000	41.785	-4.5	96	0.00
70	Phenanthrene	40.000	39.904	0.2	96	0.00
71	Anthracene	40.000	40.302	-0.8	97	0.00
72	Carbazole	40.000	39.776	0.6	96	0.00
73	Di-n-butylphthalate	40.000	42.016	-5.0	98	0.00
74 C	Fluoranthene	40.000	39.484	1.3	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	44.407	-11.0	105	0.00
77	Pyrene	40.000	42.059	-5.1	94	0.00
78 S	Terphenyl-d14	80.000	82.761	-3.5	94	0.00
79	Butylbenzylphthalate	40.000	42.373	-5.9	98	-0.01
80	Benzo(a)anthracene	40.000	40.927	-2.3	98	0.00
81	3,3'-Dichlorobenzidine	40.000	43.032	-7.6	101	0.00
82	Chrysene	40.000	40.482	-1.2	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.008	-2.5	96	0.00
84 c	Di-n-octyl phthalate	40.000	41.548	-3.9	98	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	43.766	-9.4	113	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	109	-0.01
87	Benzo(b)fluoranthene	40.000	40.833	-2.1	109	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.714	-1.8	107	0.00
89 C	Benzo(a)pyrene	40.000	42.282	-5.7	109	0.00
90	Dibenzo(a,h)anthracene	40.000	43.436	-8.6	113	-0.01
91	Benzo(a,h,i)perylene	40.000	43.742	-9.4	113	-0.01

(#) = Out of Range

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