

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072518\
 Data File : BN002160.D
 Acq On : 26 Jul 2018 05:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 26 08:03:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 20:08:02 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	114	0.00
2	1,4-Dioxane	40.000	39.815	0.5	114	0.00
3	Pyridine	40.000	40.194	-0.5	111	0.00
4	n-Nitrosodimethylamine	40.000	38.118	4.7	112	0.00
5 S	2-Fluorophenol	80.000	78.384	2.0	111	0.00
6	Aniline	40.000	37.513	6.2	107	0.00
7 S	Phenol-d6	80.000	76.257	4.7	107	0.00
8	2-Chlorophenol	40.000	38.004	5.0	108	0.00
9	Benzaldehyde	40.000	38.228	4.4	111	0.00
10 C	Phenol	40.000	38.087	4.8	108	0.00
11	bis(2-Chloroethyl)ether	40.000	37.321	6.7	107	0.00
12	1,3-Dichlorobenzene	40.000	37.809	5.5	107	0.00
13 C	1,4-Dichlorobenzene	40.000	38.040	4.9	109	0.00
14	1,2-Dichlorobenzene	40.000	37.547	6.1	108	0.00
15	Benzyl Alcohol	40.000	36.538	8.7	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.572	6.1	110	0.00
17	2-Methylphenol	40.000	36.608	8.5	105	0.00
18	Hexachloroethane	40.000	38.327	4.2	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.303	11.7	105	0.00
20	3+4-Methylphenols	40.000	36.276	9.3	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	37.808	5.5	105	0.00
23 S	Nitrobenzene-d5	80.000	80.500	-0.6	110	0.00
24	Nitrobenzene	40.000	38.657	3.4	106	0.00
25	Isophorone	40.000	36.203	9.5	102	0.00
26 C	2-Nitrophenol	40.000	38.085	4.8	103	0.00
27	2,4-Dimethylphenol	40.000	37.677	5.8	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.889	7.8	104	0.00
29 C	2,4-Dichlorophenol	40.000	37.878	5.3	104	0.00
30	1,2,4-Trichlorobenzene	40.000	38.297	4.3	106	0.00
31	Naphthalene	40.000	37.712	5.7	105	0.00
32	Benzoic acid	40.000	32.226	19.4	92	0.00
33	4-Chloroaniline	40.000	36.614	8.5	102	0.00
34 C	Hexachlorobutadiene	40.000	39.026	2.4	107	0.00
35	Caprolactam	40.000	32.030	19.9	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.313	11.7	100	0.00
37	2-Methylnaphthalene	40.000	36.175	9.6	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.750	0.6	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.942	-7.4	103	0.00
41 S	2,4,6-Tribromophenol	80.000	71.759	10.3	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.547	3.6	99	0.00
43	2,4,5-Trichlorophenol	40.000	38.011	5.0	98	0.00
44 S	2-Fluorobiphenyl	80.000	81.182	-1.5	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.136	2.2	102	0.00
46	2-Chloronaphthalene	40.000	39.370	1.6	102	0.00
47	2-Nitroaniline	40.000	38.334	4.2	100	0.00
48	Acenaphthylene	40.000	37.933	5.2	99	0.00
49	Dimethylphthalate	40.000	35.922	10.2	97	0.00
50	2,6-Dinitrotoluene	40.000	36.668	8.3	97	0.00
51 C	Acenaphthene	40.000	37.883	5.3	100	0.00
52	3-Nitroaniline	40.000	36.688	8.3	96	0.00
53 P	2,4-Dinitrophenol	40.000	32.727	18.2	89	0.00
54	Dibenzofuran	40.000	37.037	7.4	98	0.00
55 P	4-Nitrophenol	40.000	35.561	11.1	93	0.00
56	2,4-Dinitrotoluene	40.000	36.030	9.9	96	0.00
57	Fluorene	40.000	36.348	9.1	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	35.642	10.9	95	0.00
59	Diethylphthalate	40.000	35.125	12.2	96	0.00
60	4-Chlorophenyl-phenylether	40.000	36.757	8.1	98	0.00
61	4-Nitroaniline	40.000	35.815	10.5	95	0.00
62	Azobenzene	40.000	36.641	8.4	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.393	6.5	90	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.413	4.0	96	0.00
66	4-Bromophenyl-phenylether	40.000	38.659	3.4	97	0.00
67	Hexachlorobenzene	40.000	37.546	6.1	94	0.00
68	Atrazine	40.000	36.943	7.6	94	0.00
69 C	Pentachlorophenol	40.000	37.646	5.9	91	0.00
70	Phenanthrene	40.000	37.474	6.3	95	0.00
71	Anthracene	40.000	37.748	5.6	95	0.00
72	Carbazole	40.000	37.040	7.4	94	0.00
73	Di-n-butylphthalate	40.000	36.679	8.3	92	0.00
74 C	Fluoranthene	40.000	36.797	8.0	93	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	37.745	5.6	106	0.00
77	Pyrene	40.000	36.159	9.6	94	0.00
78 S	Terphenyl-d14	80.000	75.677	5.4	99	0.00
79	Butylbenzylphthalate	40.000	36.779	8.1	93	0.00
80	Benzo(a)anthracene	40.000	37.291	6.8	95	0.00
81	3,3'-Dichlorobenzidine	40.000	38.986	2.5	95	0.00
82	Chrysene	40.000	37.952	5.1	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.696	5.8	94	0.00
84 c	Di-n-octyl phthalate	40.000	39.367	1.6	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.245	-10.6	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	36.363	9.1	94	0.00

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88	Benzo(k)fluoranthene	40.000	37.610	6.0	99	0.00
89 C	Benzo(a)pyrene	40.000	37.540	6.2	97	0.00
90	Dibenzo(a,h)anthracene	40.000	40.430	-1.1	99	0.00
91	Benzo(a,h,i)perylene	40.000	40.764	-1.9	99	-0.01

(#) = Out of Range

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