

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN032719\
 Data File : BN005000.D
 Acq On : 27 Mar 2019 18:05
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 04:50:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN032619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 27 05:27:09 2019
 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	97	0.00
2	1,4-Dioxane	40.000	39.136	2.2	95	0.00
3	Pyridine	40.000	40.497	-1.2	100	0.00
4	n-Nitrosodimethylamine	40.000	39.198	2.0	93	0.00
5 S	2-Fluorophenol	80.000	77.184	3.5	94	0.00
6	Aniline	40.000	38.638	3.4	92	0.00
7 S	Phenol-d6	80.000	77.902	2.6	93	0.00
8	2-Chlorophenol	40.000	38.796	3.0	94	0.00
9	Benzaldehyde	40.000	41.016	-2.5	95	0.00
10 C	Phenol	40.000	38.798	3.0	93	0.00
11	bis(2-Chloroethyl)ether	40.000	38.972	2.6	93	0.00
12	1,3-Dichlorobenzene	40.000	38.618	3.5	93	0.00
13 C	1,4-Dichlorobenzene	40.000	38.608	3.5	94	0.00
14	1,2-Dichlorobenzene	40.000	38.973	2.6	93	0.00
15	Benzyl Alcohol	40.000	38.811	3.0	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.314	1.7	95	0.00
17	2-Methylphenol	40.000	39.424	1.4	93	0.00
18	Hexachloroethane	40.000	37.869	5.3	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.929	0.2	93	0.00
20	3+4-Methylphenols	40.000	39.401	1.5	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.455	1.4	94	0.00
23 S	Nitrobenzene-d5	80.000	78.098	2.4	94	0.00
24	Nitrobenzene	40.000	39.099	2.3	94	0.00
25	Isophorone	40.000	39.328	1.7	93	0.00
26 C	2-Nitrophenol	40.000	38.719	3.2	92	0.00
27	2,4-Dimethylphenol	40.000	38.914	2.7	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.614	1.0	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.247	1.9	94	0.00
30	1,2,4-Trichlorobenzene	40.000	39.277	1.8	95	0.00
31	Naphthalene	40.000	39.149	2.1	94	0.00
32	Benzoic acid	40.000	35.388	11.5	81	0.00
33	4-Chloroaniline	40.000	39.929	0.2	94	0.00
34 C	Hexachlorobutadiene	40.000	39.004	2.5	94	0.00
35	Caprolactam	40.000	40.250	-0.6	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.782	0.5	93	0.00
37	2-Methylnaphthalene	40.000	39.872	0.3	95	0.00
38	1-Methylnaphthalene	40.000	39.661	0.8	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.165	2.1	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.287	4.3	94	0.00
42 S	2,4,6-Tribromophenol	80.000	80.517	-0.6	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.287	1.8	94	0.00
44	2,4,5-Trichlorophenol	40.000	39.155	2.1	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.984	0.0	96	0.00
46	1,1'-Biphenyl	40.000	39.658	0.9	95	0.00
47	2-Chloronaphthalene	40.000	39.531	1.2	96	0.00
48	2-Nitroaniline	40.000	38.839	2.9	92	0.00
49	Acenaphthylene	40.000	39.732	0.7	95	0.00
50	Dimethylphthalate	40.000	39.850	0.4	95	0.00
51	2,6-Dinitrotoluene	40.000	40.067	-0.2	95	0.00
52 C	Acenaphthene	40.000	39.856	0.4	95	0.00
53	3-Nitroaniline	40.000	39.292	1.8	92	0.00
54 P	2,4-Dinitrophenol	40.000	37.714	5.7	88	0.00
55	Dibenzofuran	40.000	39.657	0.9	95	0.00
56 P	4-Nitrophenol	40.000	38.896	2.8	92	0.00
57	2,4-Dinitrotoluene	40.000	40.679	-1.7	96	0.00
58	Fluorene	40.000	40.310	-0.8	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.030	-0.1	94	0.00
60	Diethylphthalate	40.000	40.168	-0.4	95	0.00
61	4-Chlorophenyl-phenylether	40.000	40.223	-0.6	96	0.00
62	4-Nitroaniline	40.000	39.830	0.4	92	0.00
63	Azobenzene	40.000	39.728	0.7	94	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.110	4.7	90	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.390	1.5	95	0.00
67	4-Bromophenyl-phenylether	40.000	39.438	1.4	95	0.00
68	Hexachlorobenzene	40.000	39.847	0.4	95	0.00
69	Atrazine	40.000	39.064	2.3	92	0.00
70 C	Pentachlorophenol	40.000	38.050	4.9	93	0.00
71	Phenanthrene	40.000	39.335	1.7	94	0.00
72	Anthracene	40.000	39.587	1.0	95	0.00
73	Carbazole	40.000	39.317	1.7	93	0.00
74	Di-n-butylphthalate	40.000	39.288	1.8	93	0.00
75 C	Fluoranthene	40.000	39.222	1.9	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
77	Benzidine	40.000	38.140	4.6	81	0.00
78	Pyrene	40.000	40.396	-1.0	93	0.00
79 S	Terphenyl-d14	80.000	82.717	-3.4	94	0.00
80	Butylbenzylphthalate	40.000	38.650	3.4	89	0.00
81	Benzo(a)anthracene	40.000	38.939	2.7	91	0.00
82	3,3'-Dichlorobenzidine	40.000	38.883	2.8	90	0.00
83	Chrysene	40.000	39.023	2.4	92	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.735	3.2	90	0.00
85 c	Di-n-octyl phthalate	40.000	37.292	6.8	89	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	35.636	10.9	92	0.00
87 I	Perylene-d12	20.000	20.000	0.0	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.774	0.6	92	0.00
89	Benzo(k)fluoranthene	40.000	40.951	-2.4	91	0.00
90 C	Benzo(a)pyrene	40.000	39.521	1.2	91	0.00
91	Dibenzo(a,h)anthracene	40.000	38.984	2.5	92	0.00
92	Benzo(q,h,i)perylene	40.000	38.484	3.8	92	-0.01

(#) = Out of Range

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