

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN032719\
 Data File : BN004990.D
 Acq On : 27 Mar 2019 09:03
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 04:59:33 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	104	0.00
2	1,4-Dioxane	40.000	39.773	0.6	104	0.00
3	Pyridine	40.000	40.862	-2.2	108	0.00
4	n-Nitrosodimethylamine	40.000	41.146	-2.9	105	0.00
5 S	2-Fluorophenol	80.000	80.411	-0.5	105	0.00
6	Aniline	40.000	40.639	-1.6	104	0.00
7 S	Phenol-d6	80.000	81.082	-1.4	104	0.00
8	2-Chlorophenol	40.000	40.175	-0.4	104	0.00
9	Benzaldehyde	40.000	41.854	-4.6	104	0.00
10 C	Phenol	40.000	40.500	-1.3	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.366	-0.9	104	0.00
12	1,3-Dichlorobenzene	40.000	39.658	0.9	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.687	0.8	103	0.00
14	1,2-Dichlorobenzene	40.000	39.833	0.4	103	0.00
15	Benzyl Alcohol	40.000	40.535	-1.3	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.922	0.2	103	-0.01
17	2-Methylphenol	40.000	40.852	-2.1	103	0.00
18	Hexachloroethane	40.000	39.131	2.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.299	-3.2	104	0.00
20	3+4-Methylphenols	40.000	40.968	-2.4	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.734	-1.8	104	0.00
23 S	Nitrobenzene-d5	80.000	80.041	-0.1	103	0.00
24	Nitrobenzene	40.000	40.303	-0.8	103	0.00
25	Isophorone	40.000	40.878	-2.2	104	0.00
26 C	2-Nitrophenol	40.000	40.194	-0.5	103	0.00
27	2,4-Dimethylphenol	40.000	40.450	-1.1	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.711	-1.8	104	0.00
29 C	2,4-Dichlorophenol	40.000	40.642	-1.6	104	0.00
30	1,2,4-Trichlorobenzene	40.000	40.342	-0.9	104	0.00
31	Naphthalene	40.000	40.152	-0.4	103	0.00
32	Benzoic acid	40.000	39.831	0.4	100	0.00
33	4-Chloroaniline	40.000	41.432	-3.6	105	0.00
34 C	Hexachlorobutadiene	40.000	40.064	-0.2	104	0.00
35	Caprolactam	40.000	44.783	-12.0	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.714	-4.3	105	0.00
37	2-Methylnaphthalene	40.000	40.969	-2.4	104	0.00
38	1-Methylnaphthalene	40.000	41.138	-2.8	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.901	0.2	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.172	2.1	104	0.00
42 S	2,4,6-Tribromophenol	80.000	85.823	-7.3	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.808	-2.0	106	0.00
44	2,4,5-Trichlorophenol	40.000	40.945	-2.4	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.310	-0.4	105	0.00
46	1,1'-Biphenyl	40.000	40.356	-0.9	105	0.00
47	2-Chloronaphthalene	40.000	40.401	-1.0	106	0.00
48	2-Nitroaniline	40.000	41.649	-4.1	107	0.00
49	Acenaphthylene	40.000	40.922	-2.3	106	0.00
50	Dimethylphthalate	40.000	41.585	-4.0	107	0.00
51	2,6-Dinitrotoluene	40.000	42.031	-5.1	109	0.00
52 C	Acenaphthene	40.000	40.946	-2.4	106	0.00
53	3-Nitroaniline	40.000	42.680	-6.7	108	0.00
54 P	2,4-Dinitrophenol	40.000	42.802	-7.0	111	0.00
55	Dibenzofuran	40.000	41.448	-3.6	108	0.00
56 P	4-Nitrophenol	40.000	43.537	-8.8	112	0.00
57	2,4-Dinitrotoluene	40.000	43.424	-8.6	111	0.00
58	Fluorene	40.000	41.922	-4.8	108	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.353	-5.9	108	0.00
60	Diethylphthalate	40.000	42.434	-6.1	109	0.00
61	4-Chlorophenyl-phenylether	40.000	41.585	-4.0	107	0.00
62	4-Nitroaniline	40.000	44.340	-10.9	111	0.00
63	Azobenzene	40.000	41.910	-4.8	108	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.974	-2.4	110	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.588	1.0	109	0.00
67	4-Bromophenyl-phenylether	40.000	39.492	1.3	108	0.00
68	Hexachlorobenzene	40.000	40.133	-0.3	109	0.00
69	Atrazine	40.000	42.055	-5.1	112	0.00
70 C	Pentachlorophenol	40.000	41.647	-4.1	115	0.00
71	Phenanthrene	40.000	40.616	-1.5	110	0.00
72	Anthracene	40.000	40.922	-2.3	111	0.00
73	Carbazole	40.000	42.165	-5.4	113	0.00
74	Di-n-butylphthalate	40.000	42.296	-5.7	113	0.00
75 C	Fluoranthene	40.000	43.618	-9.0	117	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	136	0.00
77	Benzidine	40.000	40.986	-2.5	125	0.00
78	Pyrene	40.000	35.832	10.4	118	0.00
79 S	Terphenyl-d14	80.000	73.495	8.1	120	0.00
80	Butylbenzylphthalate	40.000	38.782	3.0	129	0.00
81	Benzo(a)anthracene	40.000	40.559	-1.4	136	0.00
82	3,3'-Dichlorobenzidine	40.000	42.586	-6.5	142	0.00
83	Chrysene	40.000	40.366	-0.9	137	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.121	-2.8	137	0.00
85 c	Di-n-octyl phthalate	40.000	44.448	-11.1	152	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	45.067	-12.7	167	0.00
87 I	Perylene-d12	20.000	20.000	0.0	160	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.021	-0.1	161	0.00
89	Benzo(k)fluoranthene	40.000	40.130	-0.3	156	0.00
90 C	Benzo(a)pyrene	40.000	40.541	-1.4	162	0.00
91	Dibenzo(a,h)anthracene	40.000	40.352	-0.9	166	0.00
92	Benzo(q,h,i)perylene	40.000	39.413	1.5	164	0.00

(#) = Out of Range

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