

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN111218\
 Data File : BN003512.D
 Acq On : 12 Nov 2018 18:26
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 13 00:35:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 15:59:25 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	87	0.00
2	1,4-Dioxane	40.000	39.152	2.1	86	0.00
3	Pyridine	40.000	39.451	1.4	85	0.00
4	n-Nitrosodimethylamine	40.000	39.867	0.3	86	0.00
5 S	2-Fluorophenol	80.000	80.710	-0.9	86	0.00
6	Aniline	40.000	40.780	-2.0	87	0.00
7 S	Phenol-d6	80.000	81.404	-1.8	87	0.00
8	2-Chlorophenol	40.000	40.584	-1.5	87	0.00
9	Benzaldehyde	40.000	40.090	-0.2	85	0.00
10 C	Phenol	40.000	40.301	-0.8	86	0.00
11	bis(2-Chloroethyl)ether	40.000	40.522	-1.3	87	0.00
12	1,3-Dichlorobenzene	40.000	39.872	0.3	86	0.00
13 C	1,4-Dichlorobenzene	40.000	40.366	-0.9	87	0.00
14	1,2-Dichlorobenzene	40.000	40.294	-0.7	88	0.00
15	Benzyl Alcohol	40.000	40.656	-1.6	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.121	-0.3	87	0.01
17	2-Methylphenol	40.000	40.833	-2.1	87	0.00
18	Hexachloroethane	40.000	41.164	-2.9	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.512	-1.3	88	0.00
20	3+4-Methylphenols	40.000	41.068	-2.7	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	40.962	-2.4	87	0.00
23 S	Nitrobenzene-d5	80.000	83.137	-3.9	87	0.00
24	Nitrobenzene	40.000	41.171	-2.9	87	0.00
25	Isophorone	40.000	40.772	-1.9	87	0.00
26 C	2-Nitrophenol	40.000	41.483	-3.7	88	0.00
27	2,4-Dimethylphenol	40.000	41.164	-2.9	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.890	-2.2	87	0.00
29 C	2,4-Dichlorophenol	40.000	41.867	-4.7	88	0.00
30	1,2,4-Trichlorobenzene	40.000	40.712	-1.8	88	0.00
31	Naphthalene	40.000	40.263	-0.7	87	0.00
32	Benzoic acid	40.000	39.207	2.0	87	-0.01
33	4-Chloroaniline	40.000	41.285	-3.2	88	0.00
34 C	Hexachlorobutadiene	40.000	41.243	-3.1	88	0.00
35	Caprolactam	40.000	40.697	-1.7	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.740	-1.9	88	0.00
37	2-Methylnaphthalene	40.000	40.370	-0.9	87	0.00
38	1-Methylnaphthalene	40.000	40.685	-1.7	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.336	-0.8	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.925	0.2	90	0.00
42 S	2,4,6-Tribromophenol	80.000	84.677	-5.8	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.978	-4.9	87	0.00
44	2,4,5-Trichlorophenol	40.000	41.537	-3.8	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.297	-0.4	87	0.00
46	1,1'-Biphenyl	40.000	40.498	-1.2	88	0.00
47	2-Chloronaphthalene	40.000	40.282	-0.7	87	0.00
48	2-Nitroaniline	40.000	41.005	-2.5	88	0.00
49	Acenaphthylene	40.000	40.846	-2.1	88	0.00
50	Dimethylphthalate	40.000	40.715	-1.8	87	0.00
51	2,6-Dinitrotoluene	40.000	40.552	-1.4	88	0.00
52 C	Acenaphthene	40.000	40.421	-1.1	88	0.00
53	3-Nitroaniline	40.000	40.326	-0.8	87	0.00
54 P	2,4-Dinitrophenol	40.000	38.400	4.0	88	0.00
55	Dibenzofuran	40.000	40.279	-0.7	88	0.00
56 P	4-Nitrophenol	40.000	41.062	-2.7	88	0.00
57	2,4-Dinitrotoluene	40.000	40.678	-1.7	87	0.00
58	Fluorene	40.000	40.757	-1.9	88	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.263	-5.7	88	0.00
60	Diethylphthalate	40.000	39.670	0.8	88	0.00
61	4-Chlorophenyl-phenylether	40.000	40.595	-1.5	88	0.00
62	4-Nitroaniline	40.000	41.063	-2.7	88	0.00
63	Azobenzene	40.000	40.235	-0.6	87	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.593	1.0	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.025	-2.6	88	0.00
67	4-Bromophenyl-phenylether	40.000	41.294	-3.2	88	0.00
68	Hexachlorobenzene	40.000	41.080	-2.7	89	0.00
69	Atrazine	40.000	41.382	-3.5	88	0.00
70 C	Pentachlorophenol	40.000	41.052	-2.6	86	0.00
71	Phenanthrene	40.000	40.594	-1.5	87	0.00
72	Anthracene	40.000	41.206	-3.0	87	0.00
73	Carbazole	40.000	41.659	-4.1	87	0.00
74	Di-n-butylphthalate	40.000	41.608	-4.0	88	0.00
75 C	Fluoranthene	40.000	40.731	-1.8	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzidine	40.000	42.054	-5.1	84	0.00
78	Pyrene	40.000	41.548	-3.9	86	0.00
79 S	Terphenyl-d14	80.000	84.666	-5.8	88	0.00
80	Butylbenzylphthalate	40.000	42.626	-6.6	89	0.00
81	Benzo(a)anthracene	40.000	41.241	-3.1	87	0.00
82	3,3'-Dichlorobenzidine	40.000	40.854	-2.1	85	0.00
83	Chrysene	40.000	40.888	-2.2	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.034	-7.6	89	0.00
85 c	Di-n-octyl phthalate	40.000	42.675	-6.7	87	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.160	-2.9	86	0.00
87 I	Perylene-d12	20.000	20.000	0.0	84	0.00

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88	Benzo(b)fluoranthene	40.000	41.586	-4.0	86	0.00
89	Benzo(k)fluoranthene	40.000	40.627	-1.6	84	0.00
90 C	Benzo(a)pyrene	40.000	41.359	-3.4	85	0.00
91	Dibenzo(a,h)anthracene	40.000	41.892	-4.7	86	0.00
92	Benzo(q,h,i)perylene	40.000	41.577	-3.9	85	0.00

(#) = Out of Range

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