

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
 Data File : BP000874.D
 Acq On : 18 Oct 2019 14:36
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 18 16:46:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 18 16:40:44 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	85	0.00
2	1,4-Dioxane	40.000	37.546	6.1	75	0.00
3	Pyridine	40.000	36.450	8.9	74	0.00
4	n-Nitrosodimethylamine	40.000	36.912	7.7	77	0.00
5 S	2-Fluorophenol	80.000	77.877	2.7	78	0.00
6	Aniline	40.000	38.782	3.0	75	0.00
7 S	Phenol-d6	80.000	77.758	2.8	77	0.00
8	2-Chlorophenol	40.000	39.909	0.2	79	0.00
9	Benzaldehyde	40.000	36.636	8.4	74	0.00
10 C	Phenol	40.000	38.606	3.5	75	0.00
11	bis(2-Chloroethyl)ether	40.000	38.163	4.6	77	0.00
12	1,3-Dichlorobenzene	40.000	39.790	0.5	79	0.00
13 C	1,4-Dichlorobenzene	40.000	39.959	0.1	79	0.00
14	1,2-Dichlorobenzene	40.000	40.267	-0.7	79	0.00
15	Benzyl Alcohol	40.000	39.887	0.3	79	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.160	4.6	75	0.00
17	2-Methylphenol	40.000	39.222	1.9	78	0.00
18	Hexachloroethane	40.000	39.690	0.8	78	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.094	-0.2	80	0.00
20	3+4-Methylphenols	40.000	42.052	-5.1	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	39.273	1.8	80	0.00
23 S	Nitrobenzene-d5	80.000	75.567	5.5	78	0.00
24	Nitrobenzene	40.000	37.540	6.2	77	0.00
25	Isophorone	40.000	37.586	6.0	77	0.00
26 C	2-Nitrophenol	40.000	39.405	1.5	81	0.00
27	2,4-Dimethylphenol	40.000	38.207	4.5	78	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.878	5.3	76	0.00
29 C	2,4-Dichlorophenol	40.000	39.895	0.3	81	0.00
30	1,2,4-Trichlorobenzene	40.000	39.970	0.1	83	0.00
31	Naphthalene	40.000	39.507	1.2	80	0.00
32	Benzoic acid	40.000	32.697	18.3	71	0.00
33	4-Chloroaniline	40.000	39.040	2.4	79	0.00
34 C	Hexachlorobutadiene	40.000	40.962	-2.4	84	0.00
35	Caprolactam	40.000	38.788	3.0	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.588	1.0	80	0.00
37	2-Methylnaphthalene	40.000	40.421	-1.1	80	0.00
38	1-Methylnaphthalene	40.000	40.576	-1.4	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.369	1.6	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	47.409	-18.5	111	0.00
42 S	2,4,6-Tribromophenol	80.000	83.959	-4.9	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.312	6.7	79	0.00
44	2,4,5-Trichlorophenol	40.000	37.374	6.6	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.583	-0.7	82	0.00
46	1,1'-Biphenyl	40.000	39.093	2.3	80	0.00
47	2-Chloronaphthalene	40.000	39.071	2.3	81	0.00
48	2-Nitroaniline	40.000	37.857	5.4	79	0.00
49	Acenaphthylene	40.000	38.702	3.2	81	0.00
50	Dimethylphthalate	40.000	38.762	3.1	81	0.00
51	2,6-Dinitrotoluene	40.000	38.497	3.8	81	0.00
52 C	Acenaphthene	40.000	37.325	6.7	79	0.00
53	3-Nitroaniline	40.000	37.824	5.4	78	0.00
54 P	2,4-Dinitrophenol	40.000	47.018	-17.5	95	0.00
55	Dibenzofuran	40.000	38.614	3.5	80	0.00
56 P	4-Nitrophenol	40.000	35.585	11.0	75	0.00
57	2,4-Dinitrotoluene	40.000	38.511	3.7	80	0.00
58	Fluorene	40.000	42.242	-5.6	82	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.646	8.4	76	0.00
60	Diethylphthalate	40.000	39.039	2.4	80	0.00
61	4-Chlorophenyl-phenylether	40.000	42.175	-5.4	82	0.00
62	4-Nitroaniline	40.000	40.669	-1.7	80	0.00
63	Azobenzene	40.000	40.115	-0.3	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.362	6.6	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.160	2.1	80	0.00
67	4-Bromophenyl-phenylether	40.000	40.290	-0.7	85	0.00
68	Hexachlorobenzene	40.000	38.980	2.6	82	0.00
69	Atrazine	40.000	33.073	17.3	66	0.00
70 C	Pentachlorophenol	40.000	35.397	11.5	73	0.00
71	Phenanthrene	40.000	38.965	2.6	79	0.00
72	Anthracene	40.000	39.566	1.1	81	0.00
73	Carbazole	40.000	38.781	3.0	79	0.00
74	Di-n-butylphthalate	40.000	39.590	1.0	79	0.00
75 C	Fluoranthene	40.000	39.075	2.3	79	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
77	Benzidine	40.000	37.613	6.0	75	0.00
78	Pyrene	40.000	38.231	4.4	79	0.00
79 S	Terphenyl-d14	80.000	79.258	0.9	81	0.00
80	Butylbenzylphthalate	40.000	38.617	3.5	80	0.00
81	Benzo(a)anthracene	40.000	38.669	3.3	80	0.00
82	3,3'-Dichlorobenzidine	40.000	39.985	0.0	78	0.00
83	Chrysene	40.000	38.236	4.4	79	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.763	-1.9	83	0.00
85 c	Di-n-octyl phthalate	40.000	40.206	-0.5	82	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.820	5.4	80	0.00
87 I	Perylene-d12	20.000	20.000	0.0	88	0.00

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88	Benzo(b)fluoranthene	40.000	38.771	3.1	79	0.00
89	Benzo(k)fluoranthene	40.000	38.311	4.2	80	0.00
90 C	Benzo(a)pyrene	40.000	38.588	3.5	78	0.00
91	Dibenzo(a,h)anthracene	40.000	39.128	2.2	81	0.00
92	Benzo(g,h,i)perylene	40.000	38.483	3.8	81	0.00

(#) = Out of Range

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