

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071420\
 Data File : BP002748.D
 Acq On : 14 Jul 2020 14:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 14:45:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 2020
 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	177	0.00
2	1,4-Dioxane	40.000	38.736	3.2	178	0.00
3	Pyridine	40.000	40.783	-2.0	183	0.00
4	n-Nitrosodimethylamine	40.000	42.952	-7.4	193	0.00
5 S	2-Fluorophenol	80.000	75.810	5.2	173	0.00
6	Aniline	40.000	41.545	-3.9	187	0.00
7 S	Phenol-d6	80.000	79.087	1.1	179	0.00
8	2-Chlorophenol	40.000	38.691	3.3	176	0.00
9	Benzaldehyde	40.000	39.362	1.6	200	0.00
10 C	Phenol	40.000	40.715	-1.8	185	0.00
11	bis(2-Chloroethyl)ether	40.000	40.314	-0.8	184	0.00
12	1,3-Dichlorobenzene	40.000	37.724	5.7	174	0.00
13 C	1,4-Dichlorobenzene	40.000	37.659	5.9	173	0.00
14	1,2-Dichlorobenzene	40.000	36.871	7.8	169	0.00
15	Benzyl Alcohol	40.000	44.700	-11.8	196	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.052	-0.1	184	0.00
17	2-Methylphenol	40.000	40.641	-1.6	182	0.00
18	Hexachloroethane	40.000	39.849	0.4	183	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.759	-1.9	182	0.00
20	3+4-Methylphenols	40.000	40.876	-2.2	183	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	181	0.00
22	Acetophenone	40.000	37.914	5.2	173	0.00
23 S	Nitrobenzene-d5	80.000	81.332	-1.7	185	0.00
24	Nitrobenzene	40.000	41.051	-2.6	187	0.00
25	Isophorone	40.000	43.043	-7.6	196	0.00
26 C	2-Nitrophenol	40.000	43.223	-8.1	191	0.00
27	2,4-Dimethylphenol	40.000	41.142	-2.9	189	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.115	-2.8	189	0.00
29 C	2,4-Dichlorophenol	40.000	41.146	-2.9	185	0.00
30	1,2,4-Trichlorobenzene	40.000	37.988	5.0	176	0.00
31	Naphthalene	40.000	37.150	7.1	173	0.00
32	Benzoic acid	40.000	41.583	-4.0	211	0.04
33	4-Chloroaniline	40.000	40.464	-1.2	184	0.00
34 C	Hexachlorobutadiene	40.000	37.951	5.1	176	0.00
35	Caprolactam	40.000	43.892	-9.7	203	0.03
36 C	4-Chloro-3-methylphenol	40.000	42.216	-5.5	191	0.00
37	2-Methylnaphthalene	40.000	38.642	3.4	179	0.00
38	1-Methylnaphthalene	40.000	38.128	4.7	177	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	184	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.576	6.1	178	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.788	-14.5	237	0.00
42 S	2,4,6-Tribromophenol	80.000	76.620	4.2	171	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.571	-3.9	186	0.00
44	2,4,5-Trichlorophenol	40.000	41.185	-3.0	186	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	66.905	16.4	156	0.00
46	1,1'-Biphenyl	40.000	36.320	9.2	170	0.00
47	2-Chloronaphthalene	40.000	36.305	9.2	170	0.00
48	2-Nitroaniline	40.000	44.207	-10.5	198	0.00
49	Acenaphthylene	40.000	36.958	7.6	172	0.00
50	Dimethylphthalate	40.000	37.886	5.3	178	0.00
51	2,6-Dinitrotoluene	40.000	40.795	-2.0	185	0.00
52 C	Acenaphthene	40.000	36.248	9.4	170	0.00
53	3-Nitroaniline	40.000	41.585	-4.0	185	0.00
54 P	2,4-Dinitrophenol	40.000	44.963	-12.4	256	0.00
55	Dibenzofuran	40.000	34.959	12.6	165	0.00
56 P	4-Nitrophenol	40.000	40.114	-0.3	195	0.00
57	2,4-Dinitrotoluene	40.000	40.455	-1.1	177	0.00
58	Fluorene	40.000	32.658	18.4	151	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.875	-2.2	187	0.00
60	Diethylphthalate	40.000	37.535	6.2	174	0.00
61	4-Chlorophenyl-phenylether	40.000	33.195	17.0	153	0.00
62	4-Nitroaniline	40.000	38.668	3.3	181	0.00
63	Azobenzene	40.000	39.471	1.3	183	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	181	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.017	-5.0	200	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.634	8.4	165	0.00
67	4-Bromophenyl-phenylether	40.000	39.385	1.5	179	0.00
68	Hexachlorobenzene	40.000	38.372	4.1	174	0.00
69	Atrazine	40.000	41.312	-3.3	180	0.00
70 C	Pentachlorophenol	40.000	45.723	-14.3	230	0.00
71	Phenanthrene	40.000	35.490	11.3	161	0.00
72	Anthracene	40.000	36.049	9.9	161	0.00
73	Carbazole	40.000	36.388	9.0	163	0.00
74	Di-n-butylphthalate	40.000	39.641	0.9	173	0.00
75 C	Fluoranthene	40.000	36.574	8.6	163	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	142	0.00
77	Benzidine	40.000	30.735	23.2	105	0.00
78	Pyrene	40.000	43.725	-9.3	157	0.00
79 S	Terphenyl-d14	80.000	77.160	3.6	139	0.00
80	Butylbenzylphthalate	40.000	47.110	-17.8	162	0.00
81	Benzo(a)anthracene	40.000	38.992	2.5	138	0.00
82	3,3'-Dichlorobenzidine	40.000	40.477	-1.2	137	0.00
83	Chrysene	40.000	37.776	5.6	135	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.582	-6.5	144	0.00
85 c	Di-n-octyl phthalate	40.000	42.093	-5.2	146	0.00
86 I	Perylene-d12	20.000	20.000	0.0	126	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.636	5.9	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	45.217	-13.0	138	0.00
89	Benzo(k)fluoranthene	40.000	39.702	0.7	121	0.00
90 C	Benzo(a)pyrene	40.000	41.534	-3.8	127	0.00
91	Dibenzo(a,h)anthracene	40.000	38.017	5.0	114	0.00
92	Benzo(q,h,i)perylene	40.000	37.267	6.8	115	-0.01

(#) = Out of Range

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