

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070920\
 Data File : BP002698.D
 Acq On : 09 Jul 2020 15:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 09 17:07:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 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	249	0.00
2	1,4-Dioxane	40.000	38.457	3.9	247	0.00
3	Pyridine	40.000	39.822	0.4	250	-0.01
4	n-Nitrosodimethylamine	40.000	35.872	10.3	225	0.00
5 S	2-Fluorophenol	80.000	78.127	2.3	249	0.00
6	Aniline	40.000	40.013	-0.0	252	0.00
7 S	Phenol-d6	80.000	78.968	1.3	249	0.00
8	2-Chlorophenol	40.000	38.905	2.7	248	0.00
9	Benzaldehyde	40.000	42.958	-7.4	267	0.00
10 C	Phenol	40.000	40.613	-1.5	258	0.00
11	bis(2-Chloroethyl)ether	40.000	40.704	-1.8	261	0.00
12	1,3-Dichlorobenzene	40.000	38.066	4.8	244	0.00
13 C	1,4-Dichlorobenzene	40.000	37.675	5.8	245	0.00
14	1,2-Dichlorobenzene	40.000	36.898	7.8	239	0.00
15	Benzyl Alcohol	40.000	37.760	5.6	233	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.026	-2.6	263	0.00
17	2-Methylphenol	40.000	38.515	3.7	242	0.00
18	Hexachloroethane	40.000	38.181	4.5	244	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.914	10.2	228	0.00
20	3+4-Methylphenols	40.000	37.787	5.5	234	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	240	0.00
22	Acetophenone	40.000	37.180	7.1	229	0.00
23 S	Nitrobenzene-d5	80.000	76.370	4.5	233	0.00
24	Nitrobenzene	40.000	39.077	2.3	240	0.00
25	Isophorone	40.000	39.081	2.3	241	0.00
26 C	2-Nitrophenol	40.000	40.242	-0.6	241	0.00
27	2,4-Dimethylphenol	40.000	39.897	0.3	244	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.619	-1.5	252	0.00
29 C	2,4-Dichlorophenol	40.000	39.069	2.3	238	0.00
30	1,2,4-Trichlorobenzene	40.000	38.127	4.7	236	0.00
31	Naphthalene	40.000	37.970	5.1	237	0.00
32	Benzoic acid	40.000	38.837	2.9	243	0.02
33	4-Chloroaniline	40.000	38.770	3.1	236	0.00
34 C	Hexachlorobutadiene	40.000	36.402	9.0	225	0.00
35	Caprolactam	40.000	40.994	-2.5	250	0.02
36 C	4-Chloro-3-methylphenol	40.000	37.819	5.5	231	0.00
37	2-Methylnaphthalene	40.000	36.576	8.6	226	0.00
38	1-Methylnaphthalene	40.000	36.861	7.8	229	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	229	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.078	4.8	225	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.283	6.8	221	0.00
42 S	2,4,6-Tribromophenol	80.000	68.761	14.0	203	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.980	2.6	222	0.00
44	2,4,5-Trichlorophenol	40.000	38.532	3.7	218	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	67.688	15.4	202	0.00
46	1,1'-Biphenyl	40.000	36.954	7.6	221	0.00
47	2-Chloronaphthalene	40.000	37.032	7.4	220	0.00
48	2-Nitroaniline	40.000	40.442	-1.1	231	0.00
49	Acenaphthylene	40.000	37.320	6.7	218	0.00
50	Dimethylphthalate	40.000	36.414	9.0	216	0.00
51	2,6-Dinitrotoluene	40.000	39.294	1.8	231	0.00
52 C	Acenaphthene	40.000	37.401	6.5	223	0.00
53	3-Nitroaniline	40.000	40.555	-1.4	233	0.00
54 P	2,4-Dinitrophenol	40.000	33.654	15.9	192	0.00
55	Dibenzofuran	40.000	36.206	9.5	216	0.00
56 P	4-Nitrophenol	40.000	38.440	3.9	223	0.02
57	2,4-Dinitrotoluene	40.000	38.893	2.8	222	0.00
58	Fluorene	40.000	33.468	16.3	202	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.310	4.2	222	0.00
60	Diethylphthalate	40.000	35.747	10.6	212	0.00
61	4-Chlorophenyl-phenylether	40.000	33.734	15.7	203	0.00
62	4-Nitroaniline	40.000	41.186	-3.0	232	0.00
63	Azobenzene	40.000	38.193	4.5	226	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	220	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.721	5.7	207	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.132	4.7	218	0.00
67	4-Bromophenyl-phenylether	40.000	38.538	3.7	218	0.00
68	Hexachlorobenzene	40.000	37.090	7.3	210	0.00
69	Atrazine	40.000	35.793	10.5	194	0.00
70 C	Pentachlorophenol	40.000	42.831	-7.1	240	0.00
71	Phenanthrene	40.000	36.799	8.0	208	0.00
72	Anthracene	40.000	37.543	6.1	212	0.00
73	Carbazole	40.000	38.375	4.1	216	0.00
74	Di-n-butylphthalate	40.000	37.744	5.6	208	0.00
75 C	Fluoranthene	40.000	36.424	8.9	205	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	199	0.00
77	Benzidine	40.000	27.210	32.0#	152	0.00
78	Pyrene	40.000	40.763	-1.9	206	0.00
79 S	Terphenyl-d14	80.000	66.671	16.7	174	0.00
80	Butylbenzylphthalate	40.000	41.350	-3.4	206	0.00
81	Benzo(a)anthracene	40.000	38.060	4.8	196	0.00
82	3,3'-Dichlorobenzidine	40.000	37.960	5.1	186	0.00
83	Chrysene	40.000	38.139	4.7	197	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.052	7.4	187	0.00
85 c	Di-n-octyl phthalate	40.000	39.716	0.7	199	0.00
86 I	Perylene-d12	20.000	20.000	0.0	207	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.340	1.6	203	0.00

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88	Benzo(b)fluoranthene	40.000	38.368	4.1	196	0.00
89	Benzo(k)fluoranthene	40.000	39.012	2.5	205	0.00
90 C	Benzo(a)pyrene	40.000	40.093	-0.2	209	0.00
91	Dibenzo(a,h)anthracene	40.000	38.785	3.0	200	0.00
92	Benzo(q,h,i)perylene	40.000	40.244	-0.6	207	0.00

(#) = Out of Range

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