

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP070220\
 Data File : BP002620.D
 Acq On : 02 Jul 2020 08:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 10:42:21 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	170	0.00
2	1,4-Dioxane	40.000	38.031	4.9	167	0.00
3	Pyridine	40.000	40.077	-0.2	172	0.00
4	n-Nitrosodimethylamine	40.000	37.059	7.4	159	0.00
5 S	2-Fluorophenol	80.000	79.837	0.2	174	0.00
6	Aniline	40.000	41.477	-3.7	179	0.00
7 S	Phenol-d6	80.000	81.892	-2.4	177	0.00
8	2-Chlorophenol	40.000	39.972	0.1	175	0.00
9	Benzaldehyde	40.000	41.080	-2.7	177	0.00
10 C	Phenol	40.000	41.437	-3.6	180	0.00
11	bis(2-Chloroethyl)ether	40.000	41.334	-3.3	181	0.00
12	1,3-Dichlorobenzene	40.000	38.763	3.1	170	0.00
13 C	1,4-Dichlorobenzene	40.000	37.988	5.0	169	0.00
14	1,2-Dichlorobenzene	40.000	38.307	4.2	170	0.00
15	Benzyl Alcohol	40.000	39.881	0.3	168	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.947	-7.4	188	0.00
17	2-Methylphenol	40.000	39.921	0.2	172	0.00
18	Hexachloroethane	40.000	38.577	3.6	169	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.863	0.3	173	0.00
20	3+4-Methylphenols	40.000	40.312	-0.8	171	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	170	0.00
22	Acetophenone	40.000	38.756	3.1	169	0.00
23 S	Nitrobenzene-d5	80.000	77.868	2.7	168	0.00
24	Nitrobenzene	40.000	39.415	1.5	171	0.00
25	Isophorone	40.000	40.145	-0.4	175	0.00
26 C	2-Nitrophenol	40.000	40.319	-0.8	171	0.00
27	2,4-Dimethylphenol	40.000	40.111	-0.3	174	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.126	-2.8	181	0.00
29 C	2,4-Dichlorophenol	40.000	39.182	2.0	169	0.00
30	1,2,4-Trichlorobenzene	40.000	37.700	5.7	165	0.00
31	Naphthalene	40.000	38.617	3.5	171	0.00
32	Benzoic acid	40.000	33.989	15.0	145	0.00
33	4-Chloroaniline	40.000	39.834	0.4	172	0.00
34 C	Hexachlorobutadiene	40.000	36.727	8.2	161	0.00
35	Caprolactam	40.000	40.393	-1.0	174	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.599	3.5	167	0.00
37	2-Methylnaphthalene	40.000	38.061	4.8	167	0.00
38	1-Methylnaphthalene	40.000	38.173	4.6	168	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	164	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.566	3.6	164	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.934	-9.8	191	0.00
42 S	2,4,6-Tribromophenol	80.000	71.108	11.1	151	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.152	2.1	160	0.00
44	2,4,5-Trichlorophenol	40.000	38.380	4.0	156	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.750	7.8	158	0.00
46	1,1'-Biphenyl	40.000	38.018	5.0	164	0.00
47	2-Chloronaphthalene	40.000	37.861	5.3	162	0.00
48	2-Nitroaniline	40.000	40.627	-1.6	166	0.00
49	Acenaphthylene	40.000	38.359	4.1	161	0.00
50	Dimethylphthalate	40.000	37.682	5.8	161	0.00
51	2,6-Dinitrotoluene	40.000	38.889	2.8	164	0.00
52 C	Acenaphthene	40.000	38.568	3.6	165	0.00
53	3-Nitroaniline	40.000	40.773	-1.9	168	0.00
54 P	2,4-Dinitrophenol	40.000	36.424	8.9	152	0.00
55	Dibenzofuran	40.000	37.905	5.2	163	0.00
56 P	4-Nitrophenol	40.000	37.863	5.3	158	0.01
57	2,4-Dinitrotoluene	40.000	39.450	1.4	162	0.00
58	Fluorene	40.000	36.912	7.7	160	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.579	6.1	157	0.00
60	Diethylphthalate	40.000	36.917	7.7	157	0.00
61	4-Chlorophenyl-phenylether	40.000	36.556	8.6	158	0.00
62	4-Nitroaniline	40.000	40.095	-0.2	163	0.00
63	Azobenzene	40.000	39.279	1.8	167	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	158	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.597	3.5	153	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.871	0.3	164	0.00
67	4-Bromophenyl-phenylether	40.000	39.255	1.9	160	0.00
68	Hexachlorobenzene	40.000	37.882	5.3	155	0.00
69	Atrazine	40.000	38.844	2.9	152	0.00
70 C	Pentachlorophenol	40.000	35.844	10.4	142	0.00
71	Phenanthrene	40.000	38.434	3.9	157	0.00
72	Anthracene	40.000	38.665	3.3	157	0.00
73	Carbazole	40.000	39.198	2.0	159	0.00
74	Di-n-butylphthalate	40.000	39.356	1.6	156	0.00
75 C	Fluoranthene	40.000	37.764	5.6	153	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	144	0.00
77	Benzidine	40.000	34.488	13.8	133	0.00
78	Pyrene	40.000	41.911	-4.8	153	0.00
79 S	Terphenyl-d14	80.000	75.636	5.5	143	0.00
80	Butylbenzylphthalate	40.000	42.137	-5.3	151	0.00
81	Benzo(a)anthracene	40.000	39.440	1.4	147	0.00
82	3,3'-Dichlorobenzidine	40.000	39.737	0.7	141	0.00
83	Chrysene	40.000	38.677	3.3	144	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.787	0.5	145	0.00
85 c	Di-n-octyl phthalate	40.000	39.876	0.3	144	0.00
86 I	Perylene-d12	20.000	20.000	0.0	143	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.075	-0.2	143	0.00

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88	Benzo(b)fluoranthene	40.000	39.618	1.0	140	0.00
89	Benzo(k)fluoranthene	40.000	39.872	0.3	145	0.00
90 C	Benzo(a)pyrene	40.000	39.987	0.0	144	0.00
91	Dibenzo(a,h)anthracene	40.000	39.938	0.2	142	0.00
92	Benzo(q,h,i)perylene	40.000	40.257	-0.6	143	0.00

(#) = Out of Range

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