

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062220\
 Data File : BM026484.D
 Acq On : 22 Jun 2020 11:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 12:38:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 10:20:20 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	56	0.00
2	1,4-Dioxane	40.000	40.917	-2.3	53	0.00
3	Pyridine	40.000	41.109	-2.8	54	0.00
4	n-Nitrosodimethylamine	40.000	43.847	-9.6	56	0.00
5 S	2-Fluorophenol	80.000	76.656	4.2	50	0.00
6	Aniline	40.000	40.296	-0.7	53	0.00
7 S	Phenol-d6	80.000	80.200	-0.3	53	0.00
8	2-Chlorophenol	40.000	40.062	-0.2	53	0.00
9	Benzaldehyde	40.000	32.178	19.6	54	0.00
10 C	Phenol	40.000	39.667	0.8	53	0.00
11	bis(2-Chloroethyl)ether	40.000	40.708	-1.8	54	0.00
12	1,3-Dichlorobenzene	40.000	39.682	0.8	52	0.00
13 C	1,4-Dichlorobenzene	40.000	39.661	0.8	52	0.00
14	1,2-Dichlorobenzene	40.000	40.163	-0.4	53	0.00
15	Benzyl Alcohol	40.000	40.813	-2.0	54	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.560	-6.4	55	0.00
17	2-Methylphenol	40.000	40.420	-1.1	53	0.00
18	Hexachloroethane	40.000	41.047	-2.6	53	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.203	-8.0	56	0.00
20	3+4-Methylphenols	40.000	40.988	-2.5	54	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	58	0.00
22	Acetophenone	40.000	40.140	-0.4	55	0.00
23 S	Nitrobenzene-d5	80.000	81.070	-1.3	55	0.00
24	Nitrobenzene	40.000	40.149	-0.4	56	0.00
25	Isophorone	40.000	40.757	-1.9	56	0.00
26 C	2-Nitrophenol	40.000	39.770	0.6	55	0.00
27	2,4-Dimethylphenol	40.000	39.690	0.8	55	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.461	1.3	54	0.00
29 C	2,4-Dichlorophenol	40.000	39.801	0.5	55	0.00
30	1,2,4-Trichlorobenzene	40.000	39.721	0.7	54	0.00
31	Naphthalene	40.000	38.950	2.6	54	0.00
32	Benzoic acid	40.000	36.192	9.5	50	-0.02
33	4-Chloroaniline	40.000	38.993	2.5	54	0.00
34 C	Hexachlorobutadiene	40.000	41.234	-3.1	56	0.00
35	Caprolactam	40.000	41.104	-2.8	57	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.514	-1.3	56	0.00
37	2-Methylnaphthalene	40.000	39.987	0.0	56	0.00
38	1-Methylnaphthalene	40.000	40.342	-0.9	56	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	61	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.755	0.6	57	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.420	16.4	47	0.00
42 S	2,4,6-Tribromophenol	80.000	84.321	-5.4	62	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.095	-0.2	57	0.00
44	2,4,5-Trichlorophenol	40.000	39.569	1.1	57	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.005	-0.0	57	0.00
46	1,1'-Biphenyl	40.000	39.262	1.8	57	0.00
47	2-Chloronaphthalene	40.000	39.536	1.2	57	0.00
48	2-Nitroaniline	40.000	41.630	-4.1	60	0.00
49	Acenaphthylene	40.000	39.704	0.7	57	0.00
50	Dimethylphthalate	40.000	40.310	-0.8	59	0.00
51	2,6-Dinitrotoluene	40.000	40.440	-1.1	58	0.00
52 C	Acenaphthene	40.000	39.728	0.7	57	0.00
53	3-Nitroaniline	40.000	39.245	1.9	58	0.00
54 P	2,4-Dinitrophenol	40.000	38.864	2.8	57	0.00
55	Dibenzofuran	40.000	40.270	-0.7	58	0.00
56 P	4-Nitrophenol	40.000	37.699	5.8	56	0.00
57	2,4-Dinitrotoluene	40.000	41.993	-5.0	62	0.00
58	Fluorene	40.000	40.692	-1.7	59	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.965	0.1	58	0.00
60	Diethylphthalate	40.000	41.625	-4.1	61	0.00
61	4-Chlorophenyl-phenylether	40.000	41.272	-3.2	60	0.00
62	4-Nitroaniline	40.000	39.099	2.3	58	0.00
63	Azobenzene	40.000	41.992	-5.0	61	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.071	-0.2	63	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.039	2.4	60	0.00
67	4-Bromophenyl-phenylether	40.000	39.393	1.5	60	0.00
68	Hexachlorobenzene	40.000	39.774	0.6	62	0.00
69	Atrazine	40.000	39.928	0.2	59	0.00
70 C	Pentachlorophenol	40.000	38.651	3.4	60	0.00
71	Phenanthrene	40.000	40.172	-0.4	63	0.00
72	Anthracene	40.000	40.096	-0.2	63	0.00
73	Carbazole	40.000	40.904	-2.3	65	0.00
74	Di-n-butylphthalate	40.000	42.979	-7.4	69	0.00
75 C	Fluoranthene	40.000	43.150	-7.9	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
77	Benzidine	40.000	35.651	10.9	75	0.00
78	Pyrene	40.000	34.423	13.9	73	0.00
79 S	Terphenyl-d14	80.000	72.328	9.6	78	0.00
80	Butylbenzylphthalate	40.000	38.829	2.9	88	0.00
81	Benzo(a)anthracene	40.000	39.908	0.2	90	0.00
82	3,3'-Dichlorobenzidine	40.000	43.166	-7.9	97	0.00
83	Chrysene	40.000	40.613	-1.5	91	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.187	-5.5	99	0.00
85 c	Di-n-octyl phthalate	40.000	47.151	-17.9	113	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.842	-2.1	99	0.00

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88	Benzo(b)fluoranthene	40.000	37.861	5.3	101	0.00
89	Benzo(k)fluoranthene	40.000	39.987	0.0	106	0.00
90 C	Benzo(a)pyrene	40.000	39.676	0.8	103	0.00
91	Dibenzo(a,h)anthracene	40.000	40.899	-2.2	100	0.00
92	Benzo(q,h,i)perylene	40.000	39.354	1.6	94	0.00

(#) = Out of Range

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